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THIRD SESSION OF THE TWELFTH PARLIAMENT

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- 3a. Supplementary Estimates of sums required for the service of the Dominion for the year ending March 31, 1914. Presented by Hon. Mr. White, March 20, 1914.
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4. Supplementary Estimates of sums required for the service of the Dominion for the year ending March 31, 1915. Presented by Hon. Mr. White, May 28, 1914.
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6. List of Shareholders in the Chartered Banks of the Dominion of Canada as on December 31, 1913. Presented by Hon. Mr. White, January 19, 1914.
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7. Report on dividends remaining unpaid, unclaimed balances and unpaid drafts and bills of exchange in Chartered Banks of the Dominion of Canada, for five years and upwards prior to December 31, 1913. Presented by Hon. Mr. White, March 16, 1914.
Printed for distribution and sessional papers.

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8. Report of Superintendent of Insurance for year ended 1913. Presented by Hon. Mr. White, June 2, 1914.
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9. Abstract of Statement of Insurance Companies in Canada for the year ended December 31, 1913. Presented by Hon. Mr. White, June 2, 1914.
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- 10.** Report of the Department of Trade and Commerce for the fiscal year ended March 31, 1913, Part I.—Canadian Trade. Presented by Hon. Mr. Foster, April 15, 1914.
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- 10a.** Report of the Department of Trade and Commerce, for the year ended March 31, 1913: Part II.—Canadian Trade with (1) France, (2) Germany, (3) United Kingdom, and (4) United States. Presented by Hon. Mr. Foster, January 22, 1914.
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- 10b.** Report of the Department of Trade and Commerce for the fiscal year ended March 31, 1913: Part III.—Canadian Trade with Foreign Countries (except France, Germany, the United Kingdom and United States). Presented by Hon. Mr. Foster, April 15, 1914.
Printed for distribution and sessional papers.
- 10c.** Report of the Department of Trade and Commerce, for the fiscal year ended March 31, 1913: Part IV.—Miscellaneous Information. Presented by Hon. Mr. Foster, April 27, 1914*Printed for distribution and sessional papers.*
- 10d.** Report of the Board of Grain Commissioners for Canada. Presented by Hon. Mr. Foster, June 4, 1914.....*Printed for distribution and sessional papers.*

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- 10f.** Report of Trade and Commerce for fiscal year ended March 31, 1913: Part VII.—Trade of Foreign Countries, Treaties and Conventions. Presented by Hon. Mr. Foster, 1914.
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- 13.** Part II.—Inspection of Weights and Measures, Gas and Electricity. Presented by Hon. Mr. Nantel, January 19, 1914.....*Printed for distribution and sessional papers.*
- 14.** Reports, Returns and Statistics of the Inland Revenues for the Dominion of Canada, for the year ended March 31, 1913. Part III.—Adulteration of Food. Presented by Hon. Mr. Nantel, February 11, 1914.....*Printed for distribution and sessional papers.*
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- 15b.** Report of the Veterinary Director General for the year ending March 31, 1913. Presented by Hon. Mr. Burrell, February 2, 1914.. *Printed for distribution and sessional papers.*
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20b. Railway Statistics of the Dominion of Canada for the year ended June 30, 1913. Presented by Hon. Mr. Cochrane, January 29, 1914.
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21b. List of Shipping issued by the Department of Marine and Fisheries, being a list of vessels on the Registry Books of the Dominion of Canada, on December 31, 1913. Presented by Hon. Mr. Hazen, May 1, 1914.....*Printed for distribution and sessional papers.*

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- 25d. Twelfth Report of the Geographic Board of Canada, for the year ending June 30, 1913. Presented by Hon. Mr. Roche, February 2, 1914.
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29. Report of the Secretary of State of Canada for the year ended March 31, 1913. Presented by Hon. Mr. Coderre, February 9, 1914....*Printed for distribution and sessional papers.*
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32. Annual Report of the Department of Public Printing and Stationery for the fiscal year ended March 31, 1913. Presented by Hon. Mr. Coderre, March 11, 1914.
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36. Report of the Department of Labour for the fiscal year ending March 31, 1913. Presented by Hon. Mr. Crothers, January 19, 1914. . . . *Printed for distribution and sessional papers.*
- 36a. Sixth Report of the Registrar of Boards of Conciliation and Investigation of the proceedings under "The Industrial Disputes Investigation Act, 1907," for the fiscal year ending March 31, 1913. Presented by Hon. Mr. Crothers, January 19, 1914.
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- 36b. Report on Strikes and Lockouts in Canada, from 1901 to 1912. Presented by Hon. Mr. Crothers, January 19, 1914 *Printed for distribution and sessional papers.*
37. Ninth Annual Report of the Commissioners of the Transcontinental Railway, for the year ended March 31, 1913. Presented by Hon. Mr. Cochrane, January 22, 1914.
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- 37a. Interim Report of the Commissioners of the Transcontinental Railway, for the nine months ended December 31, 1913. Presented by Hon. Mr. Cochrane, February 18, 1914.
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38. Report of the Department of the Naval Service, for the fiscal year ending March 31, 1913. Presented by Hon. Mr. Hazen, January 22, 1914.
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39. A detailed statement of all bonds or securities registered in the Department of the Secretary of State of Canada, since last return (4th December, 1912) submitted to the Parliament of Canada under Section 32 of Chapter 19, of the Revised Statutes of Canada, 1906. Presented by Hon. Mr. Coderre, January 22, 1914. *Not printed.*
40. Return to an Order of the House of April 7, 1913, for a copy of all accounts, vouchers and charges incurred by and relating to the Lobster Hatchery and Patrol Boat *Davis* during the season of 1912, to December 31, 1912, with the names of the officers and crews, and the wages paid to each. Presented January 19, 1914.—*Mr. Kyte*. . . . *Not printed.*
41. Return to an Order of the House April 21, 1913, for a Return showing the names and the respective ranks and positions of the officers now on duty on the *Niobe* at Halifax, under the Department of Naval Affairs; the number of men now on duty as seamen or other like positions on the *Niobe*; the number of men dropped from the service on the *Niobe* since July 1, 1912; and if any efforts have been made to recruit men for the *Niobe* since July 1, 1912. Presented January 19, 1914.—*Mr. Macdonald*. . . *Not printed.*
42. Return to an Order of the House of May 12, 1913.—1. For a Return showing the respective names, duties and salaries of Officials of the Immigration Department of both Inside and Outside Service on March 31, 1911.
2. The respective names, duties and salaries of Officials of the Immigration Department of both Inside and Outside Service on March 31, 1913. Presented January 19, 1914.—*Mr. Oliver* *Not printed.*
43. Return to an Order of the House of February 24, 1913, for a copy of all regulations relating to the disposition of Dominion Lands made by the Minister of the Interior from October 12, 1911, to January 1, 1912, and of the regulations for the placing of half-breed scrip on homestead or other lands, made by the Minister of the Interior from October 12, 1911, to January 1, 1912. Presented January 19, 1914.—*Mr. Oliver*.
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44. Return to an Order of the House of January 15, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Horace Rindress, Quarantine Medical Officer at North Sydney, in the Riding of North Cape Breton and Victoria, and of the evidence taken and report of investigation held by H. P. Duchemin, in regard to same, and a detailed statement of the expenses of such investigation. Presented January 19, 1914.—*Mr. McKenzie*. *Not printed.*
- 44a. Supplementary Return to an Order of the House of December 11, 1912, for a copy of all papers, documents and correspondence relating to the dismissal of A. T. Doucet, Postmaster and Collector of Customs at Salmon River, Digby County, N.S. Presented January 19, 1914.—*Mr. Maclean (Halifax)*. *Not printed.*
- 44b. Return to an Order of the House of April 21, 1913, for a copy of the charges made against Alexis Bourque, Storm Signal Agent at Bonaventure, on which he was dismissed by the Minister of Marine and Fisheries, and a copy of all letters and other documents bearing on the appointment of his successor. Presented January 23, 1914.—*Mr. Marcil (Bonaventure)*. *Not printed.*

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- 44c.** Return to an Order of the House of January 29, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of Marine and Fisheries, or any Department of the Government, relating to the dismissal of Patrick Conway, Lightkeeper at White Head Island, N.S., and if there was an investigation the names of the witnesses, a copy of the evidence, and a detailed statement of the expenses of such investigation. Presented January 21, 1914.—*Mr. Sinclair*..... *Not printed.*
- 44d.** Return to an Order of the House of May 7, 1913, for a copy of all papers, documents, telegrams and correspondence in connection with the dismissal of Captain Wm. Smith, Coxswain, of the lifeboat at Blanche, Shelburne County, N.S. Presented January 21, 1914.—*Mr. Law*..... *Not printed.*
- 44e.** Return to an Order of the House of March 3, 1913, for a Return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the Departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the Departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any Department in connection with the said dismissals and investigations or removals from office. Presented January 21, 1914.—*Mr. McKenzie*..... *Not printed.*
- 44f.** Return to an Order of the House of the 23rd April, 1913, for a copy of the charges made by Messrs. J. A. Mousseau, A. Godbout and J. Blondin, against Jos. E. A. Landry, keeper of the lighthouse at St. Omer, Quebec, on which he was dismissed for alleged political partisanship. Presented January 21, 1914.—*Mr. Marcil (Bonaventure)*..... *Not printed.*
- 44g.** Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Colin Melsaac, preventive officer at Port Hood, Inverness County, N.S. Presented January 21, 1914.—*Mr. Chisholm (Inverness)*..... *Not printed.*
- 44h.** Return to an Order of the House of the 19th May, 1913, for a copy of all petitions and correspondence relating to the dismissal of Mr. Pesha, postmaster at Kent Bridge, Ontario. Presented January 22, 1914.—*Sir W. Laurier*..... *Not printed.*
- 44i.** Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department or any department of the Government, relating to the dismissal of John F. Reeves, postmaster at Mulgrave, N.S., and if there was an investigation, the names of all witnesses examined, a copy of the evidence, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair*..... *Not printed.*
- 44j.** Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Havelock McLeod, postmaster at Big Intervale, North East Margaree, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)*..... *Not printed.*
- 44k.** Return to an Order of the House of the 21st April, 1913, for a copy of all documents, petitions, correspondence, messages, inquiries, reports, &c., relating to the dismissal of S. Lapointe, postmaster of St. Eloi, County of Temiscouata, and to the appointment of his successor. Presented January 22, 1914.—*Mr. Gauvreau*..... *Not printed.*
- 44l.** Return to an Order of the House of the 3rd February, 1913, for a copy of all correspondence, letters, telegrams and other documents relative to the dismissal of William Bow, postmaster at Winchester Village, County of Dundas, and of all recommendations for the appointment of his successor. Presented January 22, 1914.—*Mr. MacNutt*..... *Not printed.*
- 44m.** Return to an Order of the House of the 26th March, 1913, for a copy of all charges, correspondence, letters, telegrams, petitions and other documents relating to the dismissal of Mrs. Ellen O'Neil, postmistress at O'Neil's post office, Parish of Moncton, County of Westmorland, New Brunswick, and of all evidence, if any, taken in regard to the same, and of all reports concerning same; and also a copy of all recommendations, correspondence, letters, telegrams, petitions and other documents relating to the appointment of a successor, or of Robert C. Kelly as postmaster of or at the said O'Neil post office, and of all reports, if any, as to the proper location of the office. Presented January 22, 1914.—*Mr. Emmerson*..... *Not printed.*

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- 44ⁿ. Return to an Order of the House of the 21st April, 1913, for a copy of the charges made against Alex. Labillois, postmaster of Miguasha, on which his dismissal took place, and of all letters and documents regarding the appointment of John Caissy in his place. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44^o. Return to an Order of the House of the 21st April, 1913, for a copy of all letters and other documents containing evidence or charges against Madame Z. Marcotte, postmistress of Nouvelle West, Bonaventure County, on which the Postmaster General acted in removing her from office, and also of letters and other documents regarding the appointment of Mr. Lazare Fallu in her stead. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 44^p. Return to an Order of the House of the 28th April, 1913, for a copy of all complaints, accusations, correspondence, petitions, and telegrams respecting the dismissal of Joseph Verault, postmaster at Guay, County of Lévis, of the evidence and report made following the inquiries held by the inquiring Commissioner Smith and the inquiring Commissioner Jolicœur in this matter; also the names of the witnesses summoned and heard, with a copy of the evidence heard at each inquiry, the names of those who represented the Government at these inquiries, and a detailed statement of the expenses caused by these inquiries, with a copy of all documents respecting the appointment of his successor, such as petitions, letters of recommendation, &c. Presented January 22, 1914.—*Mr. Bourassa* *Not printed.*
- 44^q. Return to an Order of the House of the 2nd June, 1913, for a copy of all telegrams, papers and correspondence in the possession of the Post Office Department, or with any of the officials thereof, regarding the removal from office of the postmaster of Osage, Saskatchewan, and of the appointment of a successor thereto; and of all correspondence bearing upon the said removal or appointment with the post office inspector for that portion of the province of Saskatchewan, and of all other letters and documents with respect thereto. Presented January 22, 1914.—*Mr. Carvell*.....*Not printed.*
- 44^r. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the dismissal of George Taylor, postmaster at Bickerton, N.S., and if there was an investigation, the names of all witnesses examined, a copy of the evidence and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* *Not printed.*
- 44^s. Return to an Order of the House of the 21st April, 1913, for a copy of all correspondence, telegrams, complaints, affidavits, reports, recommendations, requests, certificates and other documents, relating to the dismissal of Mademoiselle Paul Hus, as postmistress of the Parish Ste. Victoire, County of Richelieu, and the appointment of Mr. Paul Bardier, of the same place, as postmaster. Presented January 22, 1914.—*Mr. Cardin*.
Not printed.
- 44^t. Return to an Order of the House of the 3rd March, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Parker S. Hart, postmaster at South Manchester, Guysborough County, N.S., and of all evidence taken and report of investigation held by H. P. Duchemin in regard to the same, and also a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* *Not printed.*
- 44^u. Return to an Order of the House of the 17th February, 1913, for a copy of all complaints and charges made against Charles L. Gass, late postmaster at Bayfield, Antigonish County, of the evidence taken, if any, before Commissioner Duchemin, and of his report thereon, and of all letters, telegrams and documents of every kind relating to his dismissal and the appointment of his successor. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)**Not printed.*
- 44^v. Return to an Order of the House of the 27th January, 1913, for a copy of all documents, correspondence, letters, reports, &c., relating to the dismissal of Madame Belzil, postmistress at St. Octave, County of Rimouski, and the appointment of her successor. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44^w. Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of John McDonnell, postmaster at Essex, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 44^x. Return to an Order of the House of the 31st March, 1913, for a copy of all letters, telegrams and documents in connection with the dismissal of James Bain, from the postmastership of Ninga post office, Ninga, Manitoba. Presented January 22, 1914.—*Mr. Turriff* *Not printed.*

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- 44y. Return to an Order of the House of the 9th April, 1913, for a copy of all letters, petitions, telegrams, complaints, reports and other papers and documents in the possession of the Post Office Department, relating to the dismissal of William McKinnon, postmaster at Erinville, Guysborough County, N.S., and the appointment of Daniel Kenny as successor; and if there was an investigation in connection with the dismissal of the said William McKinnon, the names of all witnesses examined, a copy of the evidence and report of the commissioner, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44z. Return to an Order of the House of the 7th May, 1913, for a copy of all correspondence, evidence and reports in connection with the dismissal of J. N. Cloutier, postmaster at St. Benoit Labre, County of Beauce, Quebec. Presented January 22, 1914.—*Mr. Bédard*.
Not printed.
- 44 (2a). Return to an Order of the House of the 12th February, 1913, for a copy of all letters, telegrams, papers and documents relative to the dismissal of Mrs. Weave, postmistress at Coal Creek, Queens County, N.B., and of the appointment of Michael L. Knox. Presented January 22, 1914.—*Mr. McLean (Sunbury)*.....*Not printed.*
- 44 (2b). Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence and documents of any kind whatsoever relating to the dismissal of postmasters in Bonaventure County, by the present administration, not already ordered and brought down. Presented January 22, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (2c). Return to an Order of the House of the 28th April, 1913, for a copy of all petitions, complaints, and correspondence containing any charges against Alexander Fraser, postmaster at Fraser's Grant, Antigonish County, N.S., and of all other documents and correspondence on the file in relation thereto. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)**Not printed.*
- 44 (2d). Partial return to an Order of the House of the 10th December, 1912, for a return showing all public officers removed by the present Government in the District of Portneuf, together with the name and duties of each person, the reasons for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held. Presented January 22, 1914.—*Mr. Delisle* *Not printed.*
- 44 (2e). Return to an Order of the House of the 15th January, 1913, for a return showing a list of the postmasters dismissed or removed by the present Government in the County of Two Mountains, the names of such persons, the reason for their dismissal, the nature of the complaints brought against them, and a copy of all correspondence and petitions relating thereto, and reports of inquiry in the cases where such have been held; also the names of their successors. Presented January 22, 1914.—*Mr. Ethier*....*Not printed.*
- 44 (2f). Return to an Order of the House of the 15th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Thomas Chalmer McLean, postmaster at Ivera, Middle River, Riding of North Cape Breton and Victoria, N.S., and of the evidence taken and reports of investigation held by H. P. Duchemin in regard to the same, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (2g). Return to an Order of the House of the 29th January, 1913, for a copy of all letters, telegrams, reports and other documents relative to the dismissal of C. P. Blanchard, postmaster at Truro, Nova Scotia, and the appointment of his successor. Presented January 22, 1914.—*Mr. Macdonald**Not printed.*
- 44 (2h). Return to an Order of the House of the 29th January, 1913, for a copy of all papers, documents, evidence, reports, letters, correspondence, &c., relating to the dismissal of Samuel Atwood, Atwood's Brook, Shelburne County, N.S. Presented January 22, 1914.—*Mr. Law**Not printed.*
- 44 (2i). Return to an Order of the House of the 3rd February, 1913, for a return showing the names of the postmasters in the County of Berthier dismissed since the 21st September, 1911; their respective parishes, the date of their dismissals and the reason alleged; if an inquiry was held in each case; on whose recommendation were these dismissals made; the names of those appointed as their successors and on whose recommendation were they appointed. Presented January 22, 1914.—*Mr. Bédard*.....*Not printed.*
- 44 (2j). Return to an Order of the House of the 3rd March, 1913, for a copy of all complaints, accusations, correspondence, petitions and telegrams, respecting the dismissal of Wilfrid Pellemarre, postmaster at Hervey Junction, County of Portneuf, and of all documents respecting the appointment of his successor, such as petitions, letters of recommendation, &c., and also of the evidence and reports made after the inquiry held by the inquiring commissioner; together with a detailed statement of the expenses caused by this inquiry. Presented January 22, 1914.—*Mr. Delisle*.....*Not printed.*

44 (2k). Return to an Order of the House of the 10th February, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the dismissal of Rufus D. Carrigan, postmaster at Sand Point, Guysborough County, N.S., and if there was an investigation, the names of all witnesses examined, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. Sinclair* *Not printed.*

44 (2l). Return to an Order of the House of the 15th January, 1913, for a copy of all charges, correspondence, letters, telegrams and other documents relative to the dismissal of Daniel Dunlop, postmaster at New Campbellton, Riding of North Cape Breton and Victoria, N.S., and of the evidence taken and reports of the investigation held by H. P. Duchemin in regard to the same, and a detailed statement of the expenses of such investigation. Presented January 22, 1914.—*Mr. McKenzie* *Not printed.*

44 (2m). Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of Duncan Cameron, postmaster at Craigmore, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*

44 (2n). Return to an Order of the House of the 29th January, 1913, for a copy of all letters, telegrams, reports, charges and other documents relating to the dismissal of Angus Cameron, late postmaster at Fairlight, Sask., and of the evidence taken at the investigation held by Mr. Dorsett. Presented January 22, 1914.—*Mr. Turriff* *Not printed.*

44 (2o). Return to an Order of the House of the 15th January, 1913, for a copy of all documents, correspondence, petitions and telegrams respecting the dismissal of M. Sauriol, postmaster of St. Janvier, County of Terrebonne, and the appointment of his successor. Presented January 22, 1914.—*Mr. Ethier* *Not printed.*

44 (2p.) Return to an Order of the House of the 2nd June, 1913, for a copy of all petitions, letters, telegrams and resolutions in connection with the changes made in the names of the post offices at Letches Creek Crossing and Letches Creek, North Cape Breton, N.S., the dismissal of Donald Johnston, the former postmaster at Letches Creek, and the appointment of his successor. Presented January 22, 1914.—*Mr. McKenzie*.
Not printed.

44 (2q). Return to an Order of the House of the 27th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of James McLees, postmaster at Bishop Mills, County of Grenville, Province of Ontario, and the appointment of his successor. Presented January 22, 1914.—*Mr. Proulx* *Not printed.*

44 (2r). Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, telegrams and other documents relating to the dismissal of Mrs. Sarah C. Rankin, postmistress at S. W. Ridge Mabou, Inverness County, Nova Scotia. Presented January 22, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*

44 (2s). Partial Return to an Order of the House of the 19th March, 1913, for a Return showing in detail the number of dismissals from the public service during the period from June 23, 1896, to September 21, 1911, in the County of Cumberland, Nova Scotia, in connection with any department of the public service; together with the names of the dismissed officials or employees, their ages at the time of entering the public service, the length of their period of service with dates, the amount of their remuneration, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communication with respect to each such case of dismissal, and of all minutes of evidence on investigation, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all persons appointed to fill vacancies caused by such dismissals, their ages at the date of appointment, the amount of their remuneration, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with said dismissals and investigations or removal from office. Presented January 22, 1914.—*Mr. Rhodes* *Not printed.*

44 (2t). Partial Return to an Order of the House of the 29th April, 1913, for a Return showing all employees of the Dominion dismissed in the County of Three Rivers and St. Maurice since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reason for dismissal, whether there has been an investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau*.
Not printed.

44 (2u). Partial Return to an Order of the House of the 10th December, 1912, for a return showing the number of dismissals from public offices by the present Government to this date in the constituency of Regina, together with the names of the dismissed officials, the reasons for their dismissals, the complaints against such officials, and a copy of all correspondence relating thereto and reports of inquiries in cases where such have been held in respect of the same. Presented January 22, 1914.—*Mr. Martin (Regina)*.
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 44 (2v). Return to an Order of the House of the 10th December, 1912, for a return showing all the public officers dismissed by the present Government in the electoral district of Kamouraska, with the names and duties of such persons respectively, the reason for their dismissal, the nature of the complaints brought against them, also of all correspondence relating thereto and reports of inquiries in cases where such have been held. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44 (2w). Partial Return to an Order of the House of the 10th February, 1913, for a return showing in detail the number of dismissals from public offices by the present Government to this date in the County of Prince, Prince Edward Island, giving the names of the dismissed officials, the reasons for their dismissal, the complaints against such officials and a copy of all the correspondence with respect to the same and of all notes of evidence and reports of investigations where such were held; also the names of all parties appointed to fill the vacancies caused by such dismissals and the names of the persons by whom the same have been recommended for appointment. Presented January 22, 1914.—*Mr. Richards*.....*Not printed.*
- 44 (2x). Return to an Order of the House of the 10th December, 1912, for a return showing the detail and number of dismissals from public offices by the present Government to this date in the riding of Strathcona, together with the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of investigations, where such were held. Presented January 22, 1914.—*Mr. Douglas*.....*Not printed.*
- 44 (2y). Partial Return to an Order of the House of the 10th December, 1912, for a return showing the detail and number of dismissals from public offices by the present Government to this date in the riding of Saltcoats, Sask., together with the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and all reports of investigations, in cases where such were held. Presented January 22, 1914.—*Mr. MacNutt*.
Not printed.
- 44 (2z). Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Champlain since October 15, 1911, to date, the employment of each man, the salary each was receiving at the time of his dismissal, the reasons for dismissals, whether there has been any investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau*.....*Not printed.*
- 44 (3a). Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and position of employment, by the present Government since the 11th day of October, 1911, to this date, in the County of Cumberland, Nova Scotia, not including those for which returns have already been ordered, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removal from office. Presented January 22, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (3b). Return to an Order of the House of the 3rd February, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment, by the present Government since the first day of October, 1911, to this date, in the County of Westmorland, New Brunswick, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made, save and except the case of George H. Cochrane, Collector of Customs at Moncton (the papers for which have been already moved for); together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of government, or of the Government Railways Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railway; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Emmerson*.....*Not printed.*

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- 44 (3c).** Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Annapolis, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 44 (3d).** Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Nicolet since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reasons for dismissal, whether there has been an investigation or not, with the names and places of residence of the men appointed to replace them. Presented January 22, 1914.—*Mr. Bureau*.....*Not printed.*
- 44 (3e).** Return to an Order of the House of the 29th January, 1913, for a return showing in detail the number of dismissals from public offices by the present Government to this date in the constituency of Victoria, Alberta, together with the names of the dismissed officials, the reason of their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same and of all notes of evidence and of the reports of investigations where such were held; also the names of all parties appointed to fill the vacancies caused by such dismissals and the names of the persons by whom the same have been recommended for appointment. Presented January 22, 1914.—*Mr. White (Alberta)**Not printed.*
- 44 (3f).** Officials dismissed in the constituency of Shelburne and Queens, N.S.—(*Senate*).
Not printed.
- 44 (3g).** Postmasters dismissed in the County of Antigonish, N.S.—(*Senate*).....*Not printed.*
- 44 (3h).** Return to an Order of the House of the 29th January, 1913, for a copy of all charges, correspondence, letters, telegrams, and other documents relating to the dismissal of Dr. Freeman O'Neil, from the office of port physician at Louisbourg, Cape Breton South, Nova Scotia, and of the evidence taken and reports of investigation held by H. P. Duchemin in regard to the same. Presented January 26, 1914.—*Mr. Sinclair*.
Not printed.
- 44 (3i).** Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. And also—Supplementary return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 22, 1914.—*Mr. Sinclair**Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 44 (3j).** Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the constituency of Queen's, Shelburne, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already been passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations of removals from office. Presented January 27, 1914.—*Mr. Law*.....*Not printed.*
- 44 (3k).** Partial Return to an Order of the House of the 19th March, 1913, for a list of public officers employed in the city of Quebec, in the Departments of Inland Revenue, Railways and Canals, the Transcontinental Railway, Customs, Immigration, Marine and Fisheries, Public Works and Militia, the names and duties of such persons, the reason for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto, and of reports of inquiry in the cases where such inquiries were held. Presented January 26, 1914.—*Mr. Lachance*.....*Not printed.*
- 44 (3l).** Return to an Order of the House of the 29th January, 1913, for a return showing all the public officers removed by the present Government in the District of L'Assomption, together with the names and duties of such persons, the reasons for their dismissal, the nature of the complaints brought against them; also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held, with the names of the successors of the dismissed officers. Presented January 26, 1914.—*Mr. Seguin*.
Not printed.
- 44 (3m).** Further Supplementary Return to an Order of the House of the 7th February, 1912, for a return showing for each department of the Government the names, post office addresses, offices, employment, and salaries of all persons employed either in the inside or outside service thereof, and of such persons not in the Civil Service, employed by the Government in any department, on the tenth day of October, 1911, who have been removed from office or employment by dismissal; specifying in each case the manner of and grounds of such dismissals and the length of notice given to the persons removed, and also indicating in each case whether an inquiry was or was not held prior to such dismissal. Presented January 26, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (3n).** Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Digby, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all accounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented January 28, 1914.—*Mr. Sinclair**Not printed.*
- 44 (3o).** Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence, telegrams, inquiries and reports respecting the dismissal of Philias Hable, light-keeper at St. Louis de Lotbinière, County of Lotbinière, Quebec. Presented February 4, 1914.—*Mr. Fortier*.....*Not printed.*
- 44 (3p).** Return to an Order of the House of the 19th May, 1913, for a copy of all correspondence, complaints, petitions and reports connected with the dismissal of Fishery Overseer Migneault at Seven Islands, and the appointment in his place of Elzear Levesque. Presented February 10, 1914.—*Mr. Béland*.....*Not printed.*
- 44 (3q).** Return to an Order of the House of the 28th April, 1913, for a return showing all employees dismissed in the County of Maskinonge, since October 15, 1911, to date, the date of dismissal, the employment of each man, the salary he was receiving at the time of his dismissal, the reasons for dismissal, whether there has been investigation or not, and the names and places of residence of the men appointed to replace them. Presented February 10, 1914.—*Mr. Bureau**Not printed.*

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- 44 (3r).** Partial Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (3s).** Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public office and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Colchester, Nova Scotia, in connection with any of the departments of the public service; together with the names of the dismissed officials or employees, the reasons for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. Macdonald*.....*Not printed.*
- 44 (3t).** Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Hants, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the name of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government; also of the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented February 10, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 44 (3u).** Return to an Order of the House of the 10th December, 1912, for a copy of all correspondence, documents, recommendations, and reports concerning the dismissal of Miss Eugénie Dorion, an employee in the office of the post office inspector at Quebec; the reasons for her dismissal, the nature of the complaints brought against her, if any, the names of the persons who brought these complaints, also a copy of all correspondence relating thereto, and the report of inquiry, if there was one held. Presented February 20, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 44 (3v).** Return to Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents in the possession of the Post Office Department, relating to the dismissal of James R. Laing, postmaster at Liscombe, N.S., and of the facts taken, and report of investigation in regard to the same, if any, a detailed statement of the expenses of such investigation, together with a copy of all recommendations, letters, telegrams, and other papers relating to the appointment of his successor. Presented February 23, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (3w).** Return to an Order of the House of the 5th June, 1913, for a copy of all correspondence, papers, &c., in connection with the dismissal of Mr. A. L. Desève, officer in charge of the fishery hatchery at Magog, Quebec, and the appointment of Mr. L. A. Audet to the said position. Presented February 23, 1914.—*Sir W. Laurier*.....*Not printed.*
- 44 (3x).** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams and other documents relating to the removal of Jas. T. Richardson as sub-Collector of Customs at Humboldt, Saskatchewan, and the appointment of a successor. Presented February 23, 1914.—*Mr. Neely*.....*Not printed.*

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- 44 (3y).** Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing the number of dismissals from public offices by the present Government to this date in the constituency of Regina, together with the names of the dismissed officials, the reasons for their dismissals, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of any investigations held in respect of the same. Presented February 24, 1914.—*Mr. Martin (Regina)* *Not printed.*
- 44 (3z).** Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, &c., in connection with the dismissal of Mr. Hicks, of Bridgetown, N.S., from the customs service in 1913. Presented February 24, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 44 (4a).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Ralph Harris, sub-collector of customs at Pelee Island, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)* *Not printed.*
- 44 (4b).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Aylmer Orton, customs officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)*.
Not printed.
- 44 (4c).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Customs Department, relating to the dismissal of Frederick Forster, sub-collector of customs at Kingsville, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented February 26, 1914.—*Mr. Clarke (Essex)* *Not printed.*
- 44 (4d).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Interior Department, relating to the dismissal of Andrew Darragh, immigration officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)*.
Not printed.
- 44 (4e).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Interior Department, relating to the dismissal of John Halstead, immigration officer at Windsor, Ont., and if there was an investigation, the names of all the witnesses, and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)*.
Not printed.
- 44 (4f).** Return to an Order of the House of the 26th May, 1913, for a copy of all correspondence, telegrams, inquiries, and reports, respecting the dismissal of Napoleon Daigle, lighthouse keeper at Barre à Boulard, Parish of St. Louis de Lotbinière, Quebec. Presented March 2, 1914.—*Mr. Fortier* *Not printed.*
- 44 (4g).** Supplementary Return to an Order of the House of the 19th March, 1913, for a return showing in detail the number of dismissals from the public service during the period from June 23, 1896, to September 21, 1911, in the County of Cumberland, Nova Scotia, in connection with any department of the public service; together with the names of the dismissed officials or employees, their ages at the time of entering the public service, the length of their period of service with dates, the amount of their remuneration, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissals, and of all minutes of evidence on investigation, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all persons appointed to fill vacancies caused by such dismissals, their ages at the date of appointment, the amount of their remuneration, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with said dismissals and investigations or removal from office. Presented March 2, 1914.—*Mr. Rhodes* *Not printed.*

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- 44 (4h). Return to an Order of the House of the 16th February, 1914, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of the Postmaster General, relating to the dismissal of James H. Smart, postmaster at Kingsville, Ont., and if there was an investigation, the names of all the witnesses and a copy of the evidence; and also of all the papers connected with the appointment of his successor. Presented March 2, 1914.—*Mr. Clarke (Essex)* *Not printed.*
- 44 (4i). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of John A. Roy from the position of postmaster at Maitland, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* *Not printed.*
- 44 (4j). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of Thomas Nelson, from the position of postmaster at Scotch Village, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* *Not printed.*
- 44 (4k). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of Albert McHeffey from the position of postmaster at Shubenacadie, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* *Not printed.*
- 44 (4l). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relating to the dismissal of C. Stewart McPhee from the position of postmaster at Enfield, County of Hants. Presented March 2, 1914.—*Mr. Macdonald* *Not printed.*
- 44 (4m). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the first day of February, 1913, to date, in the County of Westmorland, New Brunswick, in connection with any of the departments of the public service, except the Post Office Department; together with the names of the dismissed officials or employees, the reasons for their respective dismissal, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government, or of the Government Railway Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railways; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented March 3, 1914.—*Mr. Emmerson* *Not printed.*
- 44 (4n). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of D. Dishaw, employee of the Marine shipyard at Prescott, Ontario. Presented March 3, 1914.—*Mr. Turriff* *Not printed.*
- 44 (4o). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters and documents of every kind relative to the dismissal of A. Michael Russell from the position of caretaker of the drill hall at Windsor, County of Hants. Presented March 3, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 44 (4p). Return to an Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Mr. A. Goyette, postmaster at St. Valerien de Milton, Shefford County, Quebec, and of the evidence taken, and of the reports of investigation held by Dr. W. L. Shurtleff in regard to the same. Presented March 5, 1914.—*Mr. Boivin* *Not printed.*
- 44 (4q). Return to an Order of the House of the 21st April, 1913, for a copy of the evidence and report in the investigation held by Mr. W. A. E. Flynn, in the case of P. D. Bourdages, keeper of the lighthouse at Bonaventure Point, Quebec, of the charges made against the said Bourdages by Ovide Bourdages, Raymond Bourdages, Pierre Henry, J. A. Mousseau and D. Champoux. Presented March 5, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 44 (4r). Return to an Order of the House of the 21st April, 1913, for a copy of the charges made by Messrs. W. S. Montgomery, J. I. Boudreau, N. Bourg, J. A. Mousseau, N. Boudreau, against Louis Bujold, keeper of the lighthouse at Carleton Point, Quebec. Presented March 5, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 44 (4s). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Mr. Shinbine, caretaker of the Immigration Hall at Edmonton, the date of his appointment and of dismissal, and salary at time of dismissal; also the name of caretaker appointed in his place, with date of appointment, salary and qualifications. Presented March 6, 1914.—*Mr. Oliver* *Not printed.*

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- 44 (4t). Return to an Order of the House of the 11th February, 1914, for a return showing the reasons for the dismissal of Mr. Webster, immigration agent at Edmonton; the date of his appointment and of dismissal, and salary at time of dismissal; also the name of the agent appointed in his place, with date of appointment, salary and qualifications? Presented March 6, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (4u). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Jacob Mohr, interpreter for the immigration agency at Edmonton; the date of his appointment and of dismissal, and salary at time of dismissal; also the name of the interpreter appointed in his place with date of appointment, salary and qualifications. Presented March 6, 1914.—*Mr. Oliver*....*Not printed.*
- 44 (4v). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Mr. P. Tomkins, Dominion Lands Agent at Grouard, the date of his appointment and of dismissal, and salary at time of dismissal; also the name of agent appointed in his place, with date of appointment and salary. Presented March 6, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (4w). Return to an Order of the House of the 2nd February, 1914, for a copy of all documents bearing upon dismissals and appointments of officials of the Inland Revenue Department in Bonaventure County since January 1, 1913, to date; together with a statement showing the salaries, emoluments and amounts paid to the new appointees since appointment, compared with amounts paid officials for corresponding periods in 1911 and 1912. Presented March 6, 1914.—*Mr. Marcil (Bonaventure)*....*Not printed.*
- 44 (4x). Return to an Order of the House of the 2nd February, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Mr. Arthur Dupuis, postmaster at Pontbriand, County of Megantic, Quebec, and of the evidence taken and of the reports of investigation held by Dr. W. L. Shurtleff in regard to the same. Presented March 6, 1914...*Mr. Pacaud*.....*Not printed.*
- 44 (4y). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents relating to the dismissal of Jos. Serguis Archambault, as postmaster of the town of Terrebonne, and to the appointment of George Beausoldeil, as his successor. Presented March 6, 1914.
Mr. Seguin*Not printed.*
- 44 (4z). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, reports and all other papers relating to the dismissal of Martin Lanigan, postmaster at Sexton, County of Kent, New Brunswick, and of the minutes of evidence of any investigation or inquiry held relating to the said dismissal, and of all and any charges and recommendations connected therewith; also a copy of all letters written to the Postmaster General or to any official of the Post Office Department, by F. J. Robidoux, M.P., or by any other person relating to the said dismissal. Presented March 6, 1914.—*Mr. Emmerson*.....*Not printed.*
- 44 (5a). Return to an Order of the House of the 2nd February, 1914, for a copy of all documents, letters, correspondence and petitions asking for the dismissal of Mr. Felix Raymond, postmaster at Ste. Scholastique Village, County of Two Mountains, together with everything in connection with such dismissal. Presented March 6, 1914.—*Mr. Ethier*.
Not printed.
- 44 (5b). Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the sub-lands agency in Gravelburg, Saskatchewan. Presented March 10, 1914.—*Mr. Knowles*.....*Not printed.*
- 44 (5c). Further Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th of October, 1911, to this date, in the County of King's, Province of Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid, or to be paid, by any department in connection with the said dismissals and investigations or removals from office. Presented March 10, 1914.—*Mr. McKenzie*.....*Not printed.*
- 44 (5d). Return to an Order of the House of the 11th February, 1914, for a copy of all papers, telegrams, correspondence and petitions in any way referring to the dismissal of the postmaster at Ainslie Glen, Inverness County, and the appointment of Neil McKinnon to said office. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*.
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 44 (5e). Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, letters, &c., since October 1, 1911, relating to the appointment of a postmaster at Upper Ohio, Shelburne County, N.S. Presented March 12, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 44 (5f). Return to an Order of the House of the 9th February, 1914, for a copy of all papers, documents, correspondence, letters and telegrams, relating to the dismissal of Jos. H. Lefebvre, postmaster at Howick Station, County of Chateauguay, and the appointment of his successor. Presented March 12, 1914.—*Mr. Robb*.....*Not printed.*
- 44 (5g). Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents in any way connected with the dismissal of the postmaster at Alexander, Inverness County, and the appointment of a successor. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*.
Not printed.
- 44 (5h). Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams and documents of all kinds in possession of the Government or any department thereof, in any way relating to the employment of and dismissal from the Geological Survey of Canada of N. H. McLeod, North East Margaree, Inverness County, N.S. Presented March 12, 1914.—*Mr. Chisholm (Inverness)*.
Not printed.
- 44 (5i). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of M. Barry, from the service of the Marine Department at Prescott, Ontario. Presented March 17, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (5j). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence and recommendations in any way relating to the dismissal of W. Granton, from the service of the Marine Department at Prescott, Ontario. Presented March 17, 1914.—*Mr. Thomson (Qu'Appelle)*.
Not printed.
- 44 (5k). Return to an Order of the House of the 9th February, 1914, for a copy of all letters, and telegrams in connection with the dismissal of the postmaster at Flettwode, Saskatchewan, and the changing of the location of the said post office. Presented March 17, 1914.—*Mr. Turriff*.....*Not printed.*
- 44 (5l). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals or removals from office from 1st February, 1913, of postmasters in the County of Westmorland, New Brunswick; together with the names of the dismissed postmasters, or postmistresses, the reason of their dismissal, and a copy of the charges or complaints against such officials respectively, and of all correspondence with respect to the same; and of all correspondence, recommendations, petitions, protests and other documents, and of all notes of evidence and of the reports of investigations, where such were held, relating thereto, or to the appointment of successors to fill such offices respectively; and also the names of all persons appointed to fill the vacancies caused by such dismissals, and of the persons by whom the same respectively were recommended for appointment. Presented March 17, 1914.—*Mr. Emmerson*.
Not printed.
- 44 (5m). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of St. Henri de Lauzon, County of Lévis, who, it is said, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 17, 1914.—*Mr. Bourassa**Not printed.*
- 44 (5n). Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, petitions, telegrams, evidence, reports, papers and documents, in the possession of the Post Office Department, or any other department, relating to the dismissal of Geo. Skates, postmaster at Appin, Ontario; and if there was an investigation, the name of the investigator and witnesses, a copy of the evidence and of letters, papers, petitions, recommendations and other documents connected with the appointment of Mr. Skates' successor. Presented March 17, 1914.—*Mr. Ross*.....*Not printed.*
- 44 (5o). Return to an Order of the House of the 9th March, 1914, for a copy of all charges, correspondence, letters, telegrams and other documents relating to the dismissal of Geo. J. Ryan and Charles Hamlin from the Canadian customs service at Newport, Vermont, and of the appointment of Charles A. Boright and Frank S. Baker to the said positions. Presented March 20, 1914.—*Mr. Boivin*.....*Not printed.*

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- 44 (5p). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations, in any way relating to the dismissal of J. Shaver, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Law*.....*Not printed.*
- 44 (5q). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of R. Lunay, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Carroll*.....*Not printed.*
- 44 (5r). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Slattery, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Béland*.....*Not printed.*
- 44 (5s). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Walsh, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 44 (5t). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of W. Gerts, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 44 (5u). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of D. Boivard, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (5v). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of G. Scott, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Nesbitt*.....*Not printed.*
- 44 (5w). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Offspring, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Warnock*.....*Not printed.*
- 44 (5x). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Hayes, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Turriff*.....*Not printed.*
- 44 (5y). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of P. Belanger, from the service of the Marine Department at Prescott, Ontario. Presented March 20, 1914.—*Mr. Proulx*.....*Not printed.*
- 44 (5z). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of L. Place, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Pacaud*.....*Not printed.*
- 44 (6a). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of C. Kavanagh, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Carrell*.....*Not printed.*
- 44 (6b). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Roche, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (6c). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. McInnis, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. McCoig*.....*Not printed.*
- 44 (6d). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of E. Scott, employee of the Marine shipyard at Prescott, Ontario. Presented March 29, 1914.—*Mr. Demers*.....*Not printed.*
- 44 (6e). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of C. Wright, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Clark (Red Deer)*.....*Not printed.*
- 44 (6f). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of L. Lalonde, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Bureau*.....*Not printed.*

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- 44 (6g). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of H. Birks, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Charlton*.....*Not printed.*
- 44 (6h). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of W. Jarvis, employee of the Marine shipyard at Prescott, Ontario. Presented March 20, 1914.—*Mr. Gauvreau**Not printed.*
- 44 (6i). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. McDermott, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Devlin*.....*Not printed.*
- 44 (6j). Return to an Order of the House of the 27th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of George L. Brown, officer in charge of the Dominion lighthouse, Prescott Depot, Ontario, and the appointment of his successor. Presented March 23, 1914.—*Mr. Proulx*..... *Not printed.*
- 44 (6k). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. Lane, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. MacNutt*.....*Not printed.*
- 44 (6l). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of D. Perrin, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (6m). Return to an Order of the House of the 15th January, 1913, for a copy of all letters, documents, telegrams, reports, correspondence, and recommendations in any way relating to the dismissal of J. A. Mundle, employee of the Marine shipyard at Prescott, Ontario. Presented March 23, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 44 (6n). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of St. Lambert, County of Lévis, who, it is stated, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 23, 1914.—*Mr. Bourassa*.....*Not printed.*
- 44 (6o). Return to an Order of the House of the 2nd February, 1914, for a return showing the changes in postmasterships in Bonaventure County from January 1, 1913, to date, with a list of dismissals, and reasons therefor, and of new appointments, also a copy of all reports, correspondence, petitions and documents generally bearing on this subject; together with a list of post office contracts cancelled in said constituency, with reasons therefor, if any, and of new contracts awarded, with the old rate and the new, and whether tenders were called for, in each case, and whether contracts were awarded to lowest tenderer or not. Presented March 23, 1914.—*Mr. Marcil (Bonaventure)*.
Not printed.
- 44 (6p). Return to an Order of the House of the 2nd February, 1914, for a return of all reports, memorials, correspondence and documents generally bearing on the dismissal of customs officials in Bonaventure county from January 1, 1913, to date, together with a statement of salaries paid to old and new officials, and a copy of recommendations on which new officials were appointed, if any. Presented March 25, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 44 (6q). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from office since October 1, 1911, not already brought down, of postmasters in the County of Albert, New Brunswick, together with the names of the dismissed postmasters, the reason of their dismissal, and a copy of the charges or complaints against such officials respectively, also a copy of all correspondence, recommendations, petitions, protests and other documents, and of all notes of evidence and of the reports of investigations, where such were held with respect to the same or relating thereto, or to the appointment of successors to fill such offices respectively. And also the names of all persons appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same were respectively recommended for appointment. Presented March 25, 1914.—*Mr. Emmerson*.....*Not printed.*

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- 44 (67). Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the constituency of Queen's, Shelburne, Nova Scotia, in connection with any of the departments of the public service, not including cases in which orders have already been passed; together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same may have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented March 26, 1914.—*Mr. Law*.....*Not printed.*
- 44 (68). Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing all the public officers dismissed by the present Government in the electoral district of Kamouraska, with the names and duties of such persons respectively, the reason for their dismissal, the nature of the complaints brought against them, also of all correspondence relating thereto and reports of inquiries in cases where such have been held. Presented March 26, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44 (6t). Return to an Order of the House of the 16th February, 1914, for a return showing the name of the postmaster of the Parish of Notre Dame de Charny, County of Lévis, who, it is stated, was dismissed from office since September, 1911, the reasons for such dismissal, the nature of the complaints made against him, the names of the parties who made those complaints, together with a copy of all correspondence and telegrams relating thereto, the name of the inquiring commissioner, and report of investigation, if any, and of all evidence taken at the investigation, the names of those who recommended the successor, names of the parties by whom the Government was represented at such investigation, with a detailed statement of all the accounts paid or to be paid by any department in connection with the aforesaid dismissal and investigation, the names of the parties who received any money or filed their accounts in connection with said investigation, and the amount awarded to or claimed by each of them. Presented March 31, 1914.—*Mr. Bourassa**Not printed.*
- 44 (6u). Return to an Order of the House of the 16th March, 1914, for a copy of all telegrams, letters and correspondence in connection with the dismissal of Charles S. Melanson, postmaster of Corberrie, Digby County, N.S. Presented April 1, 1914.—*Mr. Law* .
Not printed.
- 44 (6v). Return to an Order of the House of the 11th February, 1914, for a return showing reasons for the dismissal of Gordon McDonald, homestead inspector in the Grouard Land Agency, the date of his appointment and of dismissal, and salary at time of dismissal; also the names of inspector appointed in his place, with date of appointment and salary. Presented April 2, 1914.—*Mr. Oliver*.....*Not printed.*
- 44 (6w). Return to an Address to His Royal Highness the Governor General of the 17th February, 1913, for a copy of all letters, papers and documents relating to the appointment of W. F. Slack as clerk of works in the Department of Public Works at Ottawa; a copy of the charges against the said W. F. Slack, which were investigated by Honourable F. D. Monk, and of all the letters suspending and re-instating the said W. F. Slack; of the employees memorial, dated May 11, 1912, and addressed to Honourable F. D. Monk; praying for the retention in office of the said W. F. Slack; a copy of the charges investigated by Commissioner R. V. Sinclair, of the evidence taken and the reports made by the said commissioner; and also of all correspondence, requests, recommendations and orders in council relating to the dismissal of the said W. F. Slack. Presented April 2, 1914.—*Mr. Murphy**Not printed.*
- 44 (6x). Return to an Order of the House of the 28th April, 1913, for a copy of all correspondence, memoranda, reports, telegrams, and of all documents whatsoever, in connection with and having relation to the dismissal of William Brunelle, lighthouse keeper at Pointe à Citrouille, County of Champlain, Province of Quebec. Presented April 2, 1914.—*Mr. Bureau**Not printed.*
- 44 (6y). Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, correspondence, petitions, recommendations, &c., in connection with the dismissal of Arthur Levesque, light keeper at Grosse Isle, Kamouraska, and with the appointment of his successor? Presented April 7, 1914.—*Mr. Lapointe (Kamouraska)*..*Not printed.*
- 44 (6z). Return to an Order of the House of the 28th April, 1913, for a copy of all correspondence, memoranda, reports, telegrams and all other documents whatsoever having reference to the dismissal of L. Philippe Carignan, lighthouse keeper at Champlain, County of Champlain. Presented April 2, 1914.—*Mr. Bureau*.....*Not printed.*

CONTENTS OF VOLUME 28—Continued.

- 44 (7a). Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, petitions, correspondence, recommendations, investigations, &c., in connection with the dismissal of Dominique Levesque, lightkeeper at Rivière Ouelle wharf, County of Kamouraska, and with the appointment of his successor. Presented April 7, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 44 (7b). Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices by the present Government in the electoral district of Shefford from the 1st of October, 1911, not already brought down to the present date; together with the names of the dismissed officers, the reasons for their dismissal, the complaints against such officials, names of the complainants in each case, and the names of their successors in office. Presented April 16, 1914.—*Mr. Boivin.*
Not printed.
- 44 (7c). Supplementary Return to an Order of the House of the 10th December, 1912, for a return showing all public officers removed by the present Government in the District of Portneuf, together with the names and duties of each person, the reasons for their dismissal, the nature of the complaints brought against them, also a copy of all correspondence relating thereto and reports of inquiries in cases where such were held. Presented April 16, 1914.—*Mr. Delisle*.....*Not printed.*
- 44 (7d). Return to an Order of the House of the 4th February, 1914, for a copy of all correspondence relative to the dismissal of Alex. W. Finlayson, keeper of light on St. Esprit Island, Richmond County, N.S., and to his resignation and the appointment of a successor. Presented April 17, 1914.—*Mr. Kyte*.....*Not printed.*
- 44 (7e). Return to an Order of the House of the 4th March, 1914, for a copy of all papers, evidence, &c., in connection with the investigation held by the Department of Marine and Fisheries against the light keeper of Cape Cove, County of Gaspé, in 1911. Presented April 17, 1914.—*Mr. Lemieux*.....*Not printed.*
- 44 (7f). Return to an Order of the House of the 16th February, 1914, for a copy of all telegrams, correspondence and documents of all kinds in any way relating to the dismissal or suspension from duty of Dan Cormier, an officer in the life-saving station at Eastern Harbour, Inverness County, Nova Scotia. Presented April 21, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 44 (7g). Return to Order of the House of the 16th February, 1914, for a copy of all documents bearing on the appointment and dismissal of Ben. V. Willett, as light keeper at Point Duthie, Quebec, and of the appointment of James Doddridge as his successor, as well as of those bearing on the contemplated removal of that light to Maria wharf. Presented April 21, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (7h). Return to an Order of the House of the 12th February, 1914, for a return showing the names of the postmasters who have been dismissed in the County of Lévis since the month of September, 1911; the number of the dismissed postmasters, since the month of September, 1911, who have been appointed in the place of postmasters dismissed under the late administration; and the names of the postmasters who were dismissed under the late administration. Presented April 22, 1914.—*Mr. Bourassa.**Not printed.*
- 44 (7i). Return to an Order of the House of the 2nd March, 1914, for a copy of all correspondence, papers, documents, evidence, reports, telegrams, &c., relating to the dismissal of John A. L. McLellan, late Light keeper at Fish Island, Prince Edward Island. Presented April 28, 1914.—*Mr. Hughes (Kings, P.E.I.)*..... *Not printed.*
- 44 (7j). Return to an Order of the House of the 6th April, 1914, for a copy of all documents bearing on the dismissal of Thomas Le Blanc, as postmaster of Allard, Bonaventure County, and the appointment of his successor. Presented April 30, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 44 (7k). Return to an Order of the House of the 21st April, 1913, for a copy of all letters, telegrams, petitions, complaints, evidence, reports and other documents relating to the dismissal of William E. Ehler, Lightkeeper, Queensport, N.S., also a detailed statement of the expenses connected with the investigation, distinguishing the allowance paid the commissioner from travelling expenses and witness fees; and of all papers connected with the appointment of Mr. Ehler's successor. Presented May 5, 1914.—*Mr. Sinclair.*
Not printed.
- 44 (7l). Return to an Order of the House of the 2nd March, 1914, for a copy of all letters, petitions, telegrams, evidence, reports, papers and documents in the possession of the Post Office Department, or any other Department, relating to the dismissal of Samuel Dickson, postmaster at Seaforth, Ontario, and if there was an investigation, the names of the investigator and witnesses, with a copy of the evidence and of all letters, papers, petitions, recommendations, or other documents connected with the appointment of Mr. Dickson's successor. Presented May 8, 1914.—*Mr. Ross*.....*Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 44 (7m). Return to an Order of the House of the 6th April, 1914, for a copy of all petitions, letters, complaints and other documents relating to the dismissal of Charles McPherson, postmaster at North Riverside, County of Guysborough, N.S., and of all recommendations and correspondence relating to the appointment of his successor; also a copy of all evidence and of the report of the investigation, if any, and a statement of the expenses of said investigation. Presented May 8, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7n). Return to an Order of the House of the 9th March, 1914, for a copy of all letters, telegrams, petitions, notes of evidence, charges, if any, and other papers and documents relating to the dismissal of Christian L. Ehler, postmaster at Queensport, N.S., and of all correspondence, petitions and other papers and documents relating to the appointment of his successor, with a detailed statement of the expenses of the said investigation, if any. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7o). Return to an Order of the House of the 12th March, 1914, for a return showing:—
 1. Whether Christian L. Ehler, postmaster at Queensport, N.S., has been dismissed; and if so, when?
 2. Whether the charges against this postmaster were in writing, and by whom the said charges were signed?
 3. What the charges were?
 4. Who conducted the investigation, if any?
 5. Whether the investigation took place after the dismissal or before?
 6. Whether the commissioner recommended the dismissal of this postmaster?
 7. The names of the witnesses examined?
 8. The expense of the investigation in detail?
 9. If the Postmaster General is of the opinion that the evidence taken at the investigation justified this dismissal? Presented May 11, 1914.—*Mr. Sinclair*.
Not printed.
- 44 (7p). Return to an Order of the House of the 19th February, 1913, for a copy of all letters, petitions, telegrams, complaints, findings, reports and other papers in the possession of the Post Office Department, or any Department of the Government, relating to the dismissal or discharge of James White, postmaster at Sidney, British Columbia, and if there was an investigation, the names of the witnesses examined and a detailed statement of the expenses of such investigation; also of all letters, telegrams, recommendations and other papers connected with the appointment of his successor. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
- 44 (7q). Return to an Order of the House of the 9th March, 1914, for a copy of the petition, recommendations and other correspondence relating to the change in the location of the post office at Mount St. Patrick in South Renfrew, and the dismissal of the postmaster. Presented May 11, 1914.—*Mr. Graham*.....*Not printed.*
- 44 (7r). Return to an Order of the House of the 16th February, 1914, for a copy of all documents bearing on the dismissal of the officer in charge of the Port Daniel West, Quebec, lobster hatchery, Edward Dea, and on the appointment of his successor. Presented May 15, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 44 (7s). Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence in connection with the dismissal of A. C. Cameron of Fairlight, Saskatchewan, from his position as mail contractor. Presented May 16, 1914.—*Mr. Turriff*.
Not printed.
- 44 (7t). Return to an Order of the House of the 16th March, 1914, for a copy of all charges, correspondence, letters, petitions, telegrams and other documents relating to the dismissal of Mr. Geo. F. Payne, postmaster at Granby, Shefford County, Quebec, and of the appointment of his successor, Mr. J. L. Dozois, N.P., and also of the transfer of the said office from the one to the other, together with a copy of the evidence taken at all investigations held in connection with the said dismissal, appointment and transfer, and of the reports of said investigations. Presented May 16, 1914.—*Mr. Boivin*.
Not printed.
- 44 (7u). Return to an Order of the House of the 30th March, 1914, for a return showing the names of the postmasters who have been dismissed from the office since 1900, in the County of Portneuf, the number of investigations and the names of those whose cases were investigated. Presented May 16, 1914.—*Mr. Delisle*.....*Not printed.*
- 44 (7v). Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, telegrams, correspondence, complaints and protests on file, referring to the dismissal of the late postmaster at Havre Boucher, N.S., and to the appointment of a successor. Presented May 16, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 44 (7w). Return to an Order of the House of the 6th April, 1914, for a copy of all documents, investigations, reports and letters, concerning the dismissal of William Campbell, light keeper on the wharf at New Richmond, Quebec, and the appointment of James Robertson as his successor; together with a copy of recommendations and the letters respecting the appointment, if any. Presented May 29, 1914.—*Mr. Marcil (Bonaventure)*.
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 44 (7x).** Supplementary Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the first day of February, 1913, to date, in the County of Westmorland, New Brunswick, in connection with any of the Departments of the Public Service, except the Post Office Department, together with the names of the dismissed officials or employees, the reasons for their respective dismissal, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal and of all minutes of evidence of investigations where any such were held and of all reports relating to such dismissals now in the possession of any of the departments of the Government, or of the Government Railway Managing Board, or of the officials of the Intercolonial and the Prince Edward Island Railways; also the names of all parties appointed to fill the vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented June 2, 1914.—*Mr. Emmerson*..... *Not printed.*
- 44 (7y).** Return to an Order of the House of the 14th April, 1913, for a return showing the detail and number of dismissals from public offices in the Department of Marine and Fisheries from December 5, 1912, to this date, in the County of Bonaventure, the names of the dismissed occupants, the reasons for their dismissal, the complaints against such officials, and a copy of all correspondence with respect to the same, and of all reports of investigations, where such were held; as well as a list of the new appointments made by the department, with names, residence, salaries and duties, and a copy of all recommendations of such appointments. Presented June 2, 1914.—*Mr. Marcil (Bonaventure)*..... *Not printed.*
- 44 (7z).** Return to an Order of the House of the 4th May, 1914, for a copy of all complaints and other documents bearing upon the dismissal of J. R. Denison as postmaster of Richmond, Quebec, and the appointment of his successor. Presented June 2, 1914.—*Mr. Tobin*..... *Not printed.*
- 44 (8a).** Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence exchanged by and with the Department of Inland Revenue and the late J. G. Mousseau and A. M. Coldwell, New Carlisle, Quebec, and David Champoux, Campbellton, N.B., or Restigouche, Quebec, in connection with the dismissal of Arthur B. Caldwell, Assistant Inspector of Weights and Measures, District of Quebec. Presented June 8, 1914.—*Mr. Marcil*..... *Not printed.*
- 44 (8b).** Supplementary Return to an Order of the House of the 3rd March, 1913, for a return showing in detail the number of dismissals from public offices and positions of employment by the present Government since the 11th day of October, 1911, to this date, in the County of Annapolis, Nova Scotia, in connection with any of the departments of the public service, but not including cases in which orders have already passed together with the names of the dismissed officials or employees, the reason for their respective dismissals, the complaints or charges against them, and by whom made; together with a copy of all correspondence, letters, telegrams and other communications with respect to each such case of dismissal, and of all minutes of evidence of investigations, where any such were held, and of all reports relating to such dismissals now in the possession of any of the departments of the government; also the names of all parties appointed to fill vacancies caused by such dismissals, and the names of the persons by whom the same have been respectively recommended for appointment; together with a detailed statement of all amounts and expenses paid by any department in connection with the said dismissals and investigations or removals from office. Presented June 8, 1914.—*Mr. Chisholm (Antigonish)*..... *Not printed.*
- 44 (8c).** Partial Return to an Order of the House of the 18th February, 1914, for a copy of all charges, complaints, memorials, correspondence and telegrams, not already produced, relating to officials in any department of the Government since October 10, 1911, the number of officials dismissed, reports of investigations held in respect of such charges, items of expenditure and cost of each investigation, the names of persons appointed to office in the place of dismissed officials, and of all recommendations received in behalf of persons so appointed in the Province of Prince Edward Island. Presented June 12, 1914.—*Mr. Hughes (Kings, P.E.I.)*..... *Not printed.*
- 44 (8d).** Return to an Order of the House of the 1st June, 1914, for a copy of all charges and complaints, letters, telegrams and correspondence respecting the dismissal of Captain Jeremiah Decoste, mate and craneman, employed on dredge No. 6 under Captain Dan Gill's during the season of 1912, and of all representations made and correspondence had with the Department of Public Works, or any officer thereof regarding his re-instatement. Presented June 12, 1914.—*Mr. Chisholm (Antigonish)*.... *Not printed.*
- 45.** Return to an Order of the House of the 12th May, 1913, for a copy of all communications made by the Canadian Forestry Association to the Government between March 31, 1912, and March 31, 1913, with the replies made thereto. Presented January 19, 1914.—*Mr. Oliver*..... *Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

46. Return to an Order of the House of the 16th January, 1913, for a return showing the number of bushels of grain and sacks or barrels of flour which were shipped from Fort William and Port Arthur by vessel during 1912, and the different kinds of grain respectively; to what points were the same shipped in Canada and the United States giving quantities and kinds respectively, and at what points in Canada was grain or flour received by vessel from the United States, giving the quantities and kinds respectively. Presented January 19, 1914.—*Mr. Bennett (Simcoe)*.....*Not printed.*
47. Return to an Order of the House of the 7th May, 1913, for a copy of the report concerning Indian Titles which was presented to the Superintendent General of Indian Affairs under date of August 20, 1909. Presented January 19, 1914.—*Mr. Thompson (Yukon)*.
Not printed.
48. Copy of Order in Council No. P. C. 3002, dated 29th November, 1913, in respect to Pensions or Gratuities to officers of the Royal Canadian Navy, in accordance with section 47 of the Naval Service Act, 1910. Presented by Hon. Mr. Hazen, January 19, 1913.
Not printed.
49. Return to an Order of the House of the 26th May, 1913, for a copy of all telegrams, letters, &c., from the Department of Customs sent to or received from John C. Bourinot, Port Hawkesbury, customs officer, during the years 1895-6-7. Presented January 19, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 49a. Return to an Order of the House of the 26th May, 1913, for a return showing a complete list of the seizures made by John C. Bourinot, during his incumbency as acting preventive officer from 1884 to 1886; also during his term of office as Collector of Customs for the Port of Hawkesbury from 1886 to 1898, also during his term of office of special officer of customs from 1898 to 1912; with the date of each seizure, number of each seizure, name of party from whom seizure was made, in case of vessels, the names of the vessels; also the names of the owners of such vessels, the amount of each seizure, name of port where seizure was made, and the amount of the seizures made by him from 1884 to May 1, 1912, for the whole Province of Nova Scotia. Presented January 19, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
50. Statement of Governor General's Warrants issued since the last session of parliament on account of 1913-14. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
51. Statement in pursuance of Section 17 of the Civil Service Insurance Act, for the year ending March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
52. Statement of Superannuation and Retiring Allowances in the Civil Service during the year ending December 31, 1913, showing name, rank, salary, service, allowance and cause of retirement of each person superannuated or retired, also whether vacancy is filled by promotion or by appointment, and salary of any new appointee. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
53. Statement of Receipts and Expenditures of the Ottawa Improvement Commission to March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
54. Statement of expenditure on account of "Miscellaneous Unforeseen Expenses," from the 1st April, 1913, to the 14th January, 1914, in accordance with the Appropriation Act of 1912. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
55. Statement of the affairs of the Royal Society of Canada, for the year ended April 30, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
56. Statement of Temporary Loans since March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
57. Statement of Treasury Bills discounted since March 31, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
58. Certified List of Shareholders of the Montreal City and District Savings Bank, and La Caisse D'Economie de Notre Dame de Quebec, as on the 31st December, 1913. Presented by Hon. Mr. White, January 19, 1914.....*Not printed.*
59. Copies of General Orders promulgated to the militia for the period between November 18, 1912, and November 25, 1913. Presented by Hon. Mr. Hughes, January 19, 1914.
Not printed.
60. Return to an Order of the House of the 30th April, 1913, for a copy of the report made by the Inquiring Commissioner, Mr. J. H. Bergeron, in the inquiry lately held by him, at Quebec, re Doctor J. D. Page, of Quebec, and of the reports made by the advocate of the complainant and defendant in the same cause at the request of the Inquiring Commissioner. Presented January 20, 1914.—*Mr. Boulay*.....*Not printed.*
61. Return to an Order of the House of the 26th March, 1913, for a copy of all petitions, reports, recommendations, correspondence, letters, telegrams and other communications concerning the east half of section 36, in township 6, range 8, west of the fourth meridian. Presented January 20, 1914.—*Mr. Buchanan*.....*Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 61^a. Return to an Order of the House of the 24th February, 1913, for a copy of all memoranda, letters, papers, or other documents in the possession of the Department of the Interior relating to the N.W. $\frac{1}{4}$ of S-49-23-4, and the S.W. $\frac{1}{4}$ of 7-49-23-4. Presented January 20, 1914.—*Mr. Oliver*.....*Not printed.*
62. Return to an Order of the House of the 22nd January, 1913, for a copy of all correspondence, &c., exchanged between the Minister of Labour and the Canadian Pacific Railway strikers on their application for a Board of Conciliation and Investigation. Presented January 20, 1914.—*Mr. Lemieux*.....*Not printed.*
63. By-laws of the Moravian Indians of the Thames and Regulations of the Abenakis Indians of St. Francis, approved by His Excellency the Administrator in Council on the 27th March, 1913, and the 21st April, 1913, respectively. Presented by Hon. Mr. Coderre, January 20, 1914.....*Not printed.*
64. General Rules and Orders of the Exchequer Court of Canada made, respectively, on the 24th September, 1913, and the 13th December, 1913. Presented by Hon. Mr. Coderre, January 20, 1914.....*Not printed.*
65. Regulations under "The Destructive Insect and Pest Act."—(*Senate*).....*Not printed.*
66. Remission of Duties and refund under Section 92, Audit Act.—(*Senate*).....*Not printed.*
67. Return to an Order of the House of the 19th May, 1913, for a return showing a comparative and detailed statement of costs of production, maintenance, operation, and management, and receipts of the Dog Fish Reduction Works at Clark's Harbour, N.S., for the years 1910, 1911 and 1912. Presented January 21, 1914.—*Mr. Maclean (Halifax)*.
.....*Not printed.*
68. Return to an Order of the House of the 21st May, 1913, for a copy of all papers, letters, documents, contracts, settlements, records of settlements, and all other papers and documents in any way relating to the claim of the Rainy River Navigation Company against the Government, arising out of a subsidy agreement for the operation of certain boats between Fort Frances and Kenora for the season of 1911, or in connection with the settlement of the said claim, or of the said subsidy. Presented January 21, 1914.—*Mr. Maclean (York)*.....*Not printed.*
69. Return to an Order of the House of the 31st March, 1913, for a copy of all correspondence, letters, telegrams, reports, recommendations, certificates, and of all other documents relating to the appointment of Mr. J. S. Jackson as superintendent of the Government shipyards at St. Joseph de Sorel. Presented January 22, 1914.—*Mr. Cardin*.
.....*Not printed.*
70. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, reports, bonds of indemnity, and all other papers and documents in the possession of the Post Office Department, or any department of the Government, relating to the letting of a contract for carrying the mails between Sherbrooke, County of Guysborough, N.S., and Moser's River, County of Halifax, N.S., during the years 1911 and 1912. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
- 70^a. Return to an Order of the House of the 29th January, 1913, for a copy of all letters, and other documents relating to the mail contract between Scotsburn Station and West Branch, River John, County of Pictou, in the year 1912. Presented January 22, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70^b. Return to an Order of the House of the 2nd April, 1913, for a copy of all correspondence, reports and other documents relative to the mail contract between Scotsburn and West Branch, River John, Pictou County, since October 1, 1911. Presented January 22, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70^c. Return to an Order of the House of the 10th December, 1912, for a return showing (a) each mail contract awarded since the 15th of October, 1911; (b) the name of the tenderer in each case; (c) the figures of each tender; and (d) the name of each party to whom such contract has been awarded. Presented January 22, 1914.—*Mr. Lemieux*.....*Not printed.*
- 70^d. Return to an Order of the House of the 15th January, 1913, for a return showing a list of the mail carriers whose contracts have been cancelled or renewed by the present Government in the County of Two Mountains, the names of such persons, the reasons for cancelling or renewing the said contracts, the former price and the present price of the said contracts; also a copy of all correspondence relating to the said mail carriers. Presented January 22, 1914.—*Mr. Ethier*.....*Not printed.*
- 70^e. Return to an Order of the House of the 9th December, 1912, for a return showing all the mail contracts made between the Post Office Department of Canada and any party or parties, and cancelled before the maturity thereof from October 15, 1911, to the 15th of November, 1912, designating such cancelled mail contracts by giving the name of the contractor, the amount of the contract, the period of the unexpired service, the name of the district or districts, and the county and province wherein the service was performed, together with the reasons for such cancellation. Presented February 12, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 70f. Return to an Order of the House of the 29th January, 1913, for a copy of all papers, and documents of every nature and kind relating to a certain mail contract between Back Shore and Pictou, County of Pictou, since the death of the late contractor D. G. McKay, in 1912. Presented February 20, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70g. Return to an Order of the House of the 14th April, 1913, for a copy of the contract between the Post Office Department and Napoleon Le Blanc, for the carrying of the mails between Carleton Centre and Carleton, Quebec, Railway Station, and of all correspondence, petitions, and other letters bearing on the cancelling of that contract and the awarding of a new one, with a copy of said new contract. Presented February 23, 1914.—*Mr. Marcil (Bonaventure)*.....*Not printed.*
- 70h. Return to an Order of the House of the 2nd April, 1913, for a copy of all papers relating to the mail contract from Noël to Walton, County of Hants, during the present year. Presented February 26, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70i. Return to an Order of the House of the 12th May, 1913, for a copy of all tenders for, and correspondence relating to, the awarding of the contract for the carrying of His Majesty's mail between Warkworth and Colborne, County of Northumberland. Presented February 26, 1914.—*Mr. Graham*.....*Not printed.*
- 70j. Return to an Order of the House of the 12th May, 1913, for a copy of all correspondence, papers, &c., in connection with the carrying of the mail between St. François Xavier de Brompton and Windsor Mills, Quebec. Presented February 26, 1914.—*Mr. Tobin*.
Not printed.
- 70k. Return to an Order of the House of the 17th February, 1913, for a return showing the number of mail contracts cancelled in the Province of Nova Scotia since October 10, 1911, the names of the contractors, the prices paid to them, the reason for the cancellation in each case, and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors and the prices paid to them in each case. Presented March 2, 1914.—*Mr. Sinclair*.....*Not printed.*
- 70l. Return to an Order of the House of the 4th December, 1912, for a return showing the number of mail contracts cancelled in the County of Pictou since the 1st of October, 1911; the names of the contractors, the prices paid to them, the reason for the cancellation in each case; and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors and the prices paid to them in each case. Presented March 2, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70m. Return to an Order of the House of the 31st March, 1913, for a copy of all tenders received and of all letters, telegrams, papers and other documents relating to the mail contract between Tatamagouche and Brûlé Shore, Colchester County, during the present year. Presented March 2, 1914.—*Mr. Macdonald*.....*Not printed.*
- 70n. Return to an Order of the House of the 9th December, 1912, for a copy of all letters, telegrams and correspondence referring to the tenders received and the contracts awarded, if any, for the carrying of the mails between Antigonish and Livingstone Cove. Presented March 5, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70o. Return to an Order of the House of the 19th May, 1913, for a copy of all telegrams and correspondence on file relating to the mail service between Antigonish and Livingstone Cove, and of the tenders received, and the contract entered into for this service. Presented March 12, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70p. Return to an Address to His Excellency the Administrator of the 28th April, 1913, for a copy of all documents, tenders, contracts, correspondence, orders in council, &c., in reference to the mail service between Bridgetown, Port Lorne and Hampton, Parker's Cove, Annapolis County, N.S., for which service tenders were recently solicited. Presented March 12, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 70q. Return to an Order of the House of the 9th February, 1914, for a copy of the advertisement for tenders, and of the tenders received, and of the contract awarded last year, for the carrying of the mails between Antigonish and Livingstone Cove, and of all letters, telegrams, correspondence and documents in any way relating thereto. Presented March 12, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 70r. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all persons tendering, the amount of tender, and to whom awarded in 1913, for the carriage of mails covering the following mail routes in Shelburne County, Nova Scotia; Shelburne to Jordan Bay and Jordan Ferry and return; Clyde River to Upper Clyde and return; Lower Woods Harbour to Charlesville and return; Port Le Herbert to Sable River. Presented March 20, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 70s. Return to an Order of the House of the 9th February, 1914, for a copy of all tenders, contracts, documents, papers and correspondence in connection with tenders and contracts for the carriage of mails between Bridgetown and Port Lorne, Hampton and Parker's Cove, in 1912. Presented March 20, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*

CONTENTS OF VOLUME 28—Continued.

- 70^t.** Return to an Order of the House of the 9th February, 1914, for a copy of the contract entered into last year for the carrying of the mails between North Lochaber and Collegetown, and of all letters, telegrams, and correspondence referring to said service and the awarding of said contract. Presented March 23, 1914.—*Mr. Chisholm (Antigonish)*.
Not printed.
- 70^u.** Return to an Order of the House of the 9th February, 1914, for a copy of the advertisement for tenders, and of the tenders received last year for the carrying of the mails between Merigomish and Malignant Cove, and of all letters, telegrams and correspondence and documents in any way relating thereto. Presented March 25, 1914.—*Mr. Chisholm (Antigonish)*.
Not printed.
- 70^v.** Return to an Order of the House of the 19th March, 1914, for a return showing how many mail contracts have been cancelled in the County of Inverness from September, 1911, up to date.
2. The route of each contract, the name of the contractor, and the amount of each contract.
3. The reasons for cancelling the several contracts. Presented April 22, 1914.—*Mr. Chisholm (Inverness)*.
Not printed.
- 70^w.** Return to an Order of the House of the 30th March, 1914, for a copy of all letters, telegrams, correspondence, guarantee bonds, and other documents and security relating to the renewal of the contract with George A. Stewart for carrying mail between North Lochaber and West Lochaber, in or about the month of May, 1913, of the subsequent cancellation of said renewal contract, and of the contract made with Hugh D. Cameron for said service. Presented April 29, 1914.—*Mr. Chisholm (Antigonish)*.
Not printed.
- 70^x.** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, telegrams and papers generally concerning the increased railway mail subsidy recently agreed upon by the Postmaster General and the various railway companies. Presented April 30, 1914.—*Mr. Lemieux*.
Not printed.
- 70^y.** Return to an Order of the House of the 4th May, 1914, for a return showing the names of the 82 tenderers for the carrying of the mails between Baie St. Paul and Murray Bay, County of Charlevoix, and the amount of the tender in each case. Presented May 8, 1914.—*Mr. Lemieux*.
Not printed.
- 70^z.** Return to an Order of the House of the 20th April, 1914, for a copy of all letters, papers, contracts, memoranda and other documents relative to the mail contract between Pictou post office and railway station, between the Post Office Department and Peter Foley. Presented May 8, 1914.—*Mr. Macdonald*.
Not printed.
- 70 (2a).** Return to an Order of the House of the 23rd March, 1914, for a copy of all documents, letters, recommendations, &c., in connection with a contract awarded to Christophe Lavesque, of St. Eleuthère, for the conveyance of the mail between St. Eleuthère and Sully. Presented May 11, 1914.—*Mr. Lapointe (Kamouraska)*.
Not printed.
- 70 (2b).** Return to an Order of the House of the 11th May, 1914, for a return showing:—
1. Whether Mr. David Armstrong, mail carrier of the City of Sherbrooke, has been dismissed. If so, for what cause?
2. Whether an investigation was held at which he was given an opportunity of meeting his accusers and being heard in his own defence?
3. How many years Mr. Armstrong has been in the service?
4. What remuneration he was receiving for his services?
5. Whether a successor has been appointed? If so, what his name is, who recommended him and what remuneration he received. Presented May 28, 1914.—*Mr. McCrea*.
Not printed.
- 70 (2c).** Return to an Order of the House of the 18th May, 1914, for a copy of all correspondence, papers, tenders and other documents in any way referring to the transfer from J. A. Campbell to Alexander Macdonnell of the contract for carrying the mail from Port Hood to South West Port Hood. Presented June 2, 1914.—*Mr. Chisholm (Inverness)*.
Not printed.
- 70 (2d).** Return to an Order of the House of the 17th February, 1913, for a return in duplicate showing the number of mail contracts cancelled in the Counties of Westmorland, Albert, Kings and Kent, Province of New Brunswick, since October 9, 1911, the names of the contractors, the prices paid to them, the reason for the cancellation in each case, and a copy of any investigations and reports had into the causes of such cancellations, the names of the new contractors, and the prices paid to them in each case; and in cases where tenders were asked and received preliminary to such new contracts, a statement in duplicate showing names of the tenderers, with the offers made by each, the name of the successful tenderer, and the amount or price, for which contract was executed in each case; together with a copy in duplicate of all letters, correspondence and other communications relating to each such cancellation and the giving of any new contract. Presented June 2, 1914.—*Mr. Emmerson*.
Not printed.

 CONTENTS OF VOLUME 28—*Continued.*

71. Return to an Order of the House of the 2nd June, 1913, for a copy of all correspondence and telegrams relating to complaints, political or otherwise, made against Mrs. Marcelline Roy, postmistress at Elm Tree, Gloucester County, N.B., which led the department to issue an order for an investigation, and the said postmistress to tender her resignation, and to the appointment of her successor. Presented January 22, 1914.—*Mr. Turgeon* *Not printed.*
72. Return to an Order of the House, of the 26th March, 1913, for a copy of all petitions recommendations, correspondence, letters, telegrams and other communications concerning the change in location of the post office known as Masinasin, Province of Alberta. Presented January 22, 1914.—*Mr. Buchanan*..... *Not printed.*
73. Return to an Order of the House of the 31st March, 1913, for a copy of all letters, telegrams and petitions concerning the closing of the Moulin Basinet post office, Parish of St. Jean de Matha, County of Joliette. Presented January 22, 1914.—*Mr. Lemieux*.
..... *Not printed.*
74. Return to an Order of the House of the 7th April, 1913, for the production of one sample of a patented lock and key sold by the Ontario Equipment Company of Ottawa to the Post Office Department. Presented January 22, 1914.—*Mr. Verville*..... *Not printed.*
- 74a. Return to an Order of the House of the 2nd April, 1913, for a copy of all correspondence between the Post Office Department and Alleyn Taschereau, advocate of Quebec, concerning the purchase of new locks for the mail bags. Presented January 22, 1914.—*Mr. Carvell* *Not printed.*
- 74b. Return to an Order of the House of the 4th March, 1914, for a copy of the application, correspondence and papers generally concerning mail lock patent No. 151043. Presented May 11, 1914.—*Mr. Lemieux*..... *Not printed.*
75. Return to an Order of the House of the 10th February, 1913, for a copy of all letters, telegrams and other correspondence exchanged between the Post Office Department and Messrs. A. de Macdonald, Elzear Monpetit and all others, relating to the change of the postmasters at Ile Perrot North and Ile Perrot South, Vaudreuil Station, Roquebrune, St. Lazare Village, Mount Oscar and Pte. Fortune, and of the report of the inquiring commissioner in each of the cases in which an inquiry was held; of the correspondence exchanged between the parties above named relative to the new post office building at Rigaud and of correspondence exchanged between the parties above mentioned, relating to the post offices lately named Choisy and Demartigny. Presented January 22, 1914.—*Mr. Boyer* *Not printed.*
- 75a. Return to an Order of the House of the 9th April, 1913, for a copy of all documents bearing on changes asked for in the postmastership of Port Daniel Centre, Avignon, New Richmond and Black Cape, Bonaventure County; and of all documents bearing on the closing of Black Cape East post office, Bonaventure County. Presented January 22, 1914.—*Mr. Marcil* *Not printed.*
- 75b. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams, papers, and other documents connected with the removal of the post office from the store of Alexander Robertson at Red Point, P.E.I., to the store of J. E. Robertson of the same place. Presented February 20, 1914.—*Mr. Hughes (P.E.I.)*..... *Not printed.*
- 75c. Return to an Order of the House of the 16th February, 1914, for a copy of any complaints made against John A. Campbell, postmaster of New Richmond, Quebec, and of all correspondence bearing on any change called for in that office. Presented March 17, 1914.—*Mr. Marcil (Bonaventure)*..... *Not printed.*
76. Return to an Order of the House of the 7th May, 1913, for a copy of all correspondence and telegrams exchanged between the Post Office Department, the Government or any member thereof, the post office inspector at St. John, N.B., or any official of the Post Office Department at St. John, N.B., on the one hand, and the postmaster at Kouchibouguac, Kent County, N.B., Mr. Cliff Atkinson, or any other person, corporation or firms, relating to the sale or non-purchase of postage stamps, or the mailing of letters, delivery of mail, &c., at the said post office; together with a copy of all correspondence, reports and other papers and documents in any wise relating thereto, on file in the Post Office Department at Ottawa, or in the office of the post office inspector at St. John, N.B.; also a copy of all regulations or orders of the Post Office Department relating to the sale of postage stamps, or the mailing of letters, or the delivery of mails, or generally as to the use of post office by residents and non-residents. Presented January 22, 1914.—*Mr. Emmerson* *Not printed.*
77. Return to an Order of the House of the 2nd June, 1913, for a return showing the names, dates of appointment and salary respectively, of the employees of the Moosejaw post office. Presented January 22, 1914.—*Mr. Knowles*..... *Not printed.*
- 77a. Return to an Order of the House of the 24th February, 1913, for a copy of all letters, telegrams, recommendations, petitions and documents, relating to the appointment of Mr. Pierre Cournoyer as postmaster at St. Pierre de Sorel, County of Richelieu. Presented January 22, 1914.—*Mr. Cardin*..... *Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 77b.** Return to an Order of the House of the 14th April, 1913, for a return showing what public officers have been appointed in the City of Quebec, in the Departments of Inland Revenue, Post Office, Railways and the Transcontinental, Customs, Immigration, Marine and Fisheries, Public Works and Militia, since the 1st October, 1911, up to this date; together with the names and duties of these persons, the dates of their appointment, the salary paid in each case and the increases granted since; also the date of these increases, and which ones of these officers have passed the Civil Service examinations required for the positions which they occupy, and on what dates they passed such examinations; and also a copy of all correspondence, requests, recommendations and reports relating to the appointment of these officers. Presented January 22, 1914.—*Mr. Lachance.*
Not printed.
- 77c.** Return to an Order of the House of the 29th January, 1913, for a copy of all letters, petitions, telegrams, complaints, evidence, reports and other papers and documents in the possession of the Department of Railways and Canals, or of the Intercolonial Railway, or of the Government Railways Managing Board, relating or in any manner appertaining to the appointment and employment of train or ticket agents on the Intercolonial Railway and Prince Edward Island Railway, together with a copy of all statements showing the amounts received by said agent, in cash and tickets, on the trains of the respective divisions of said railways; and also showing the amounts received during corresponding periods for the past two years, in cash and tickets, on the same trains on the said respective divisions by the conductors of said trains, when no train or ticket agents were employed thereon, either before or since the employment of such agents on the respective trains and also a copy of all statements showing the results of the experiment in employing such ticket agents. Presented January 22, 1914.—*Mr. Emmerson* *Not printed.*
- 77d.** Partial Return to an Order of the House of the 9th December, 1912, for a return showing when Mr. J. G. H. Bergeron was appointed commissioner to hold investigations, the number of investigations held since his appointment, salary received in each case and the amount paid for travelling expenses in each case. Presented January 22, 1914.—*Mr. Lemieux* *Not printed.*
- 77e.** Return to an Address to His Royal Highness the Governor General of the 29th January, 1913, for a copy of all orders in council, memoranda or instructions issued to or written to H. P. Duchemin in connection with his appointment as a commissioner to conduct investigations regarding political partisanship in the Province of Nova Scotia; also a copy of all letters received by any department of the Government from the said H. P. Duchemin relating to such investigations since the date of his appointment as such commissioner, and all instructions of whatever nature at any time issued to him relating to such investigations. Presented January 22, 1914.—*Mr. Lemieux*.... *Not printed.*
- 77f.** Appointment of F. Roy, as postmaster of St. Phillipe de Nery, &c., Province of Quebec. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*..... *Not printed.*
- 77g.** Supplementary Return to an Order of the House of the 9th December, 1912, for a return showing when Mr. J. G. H. Bergeron was appointed commissioner to hold investigations, the number of investigations held since his appointment, salary received in each case and the amount paid for travelling expenses in each case. Presented February 23, 1914.—*Mr. Lemieux* *Not printed.*
- 77h.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams, and other documents, relating to the removal of T. J. Oliver, as Dominion Lands Agent at Humboldt, Saskatchewan, his appointment to his present position, and the appointment of his successor at Humboldt. Presented March 6, 1914.—*Mr. Neely* *Not printed.*
- 77i.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, telegrams, letters of instructions, or other documents relating to the removal of W. S. McKechnie, as Dominion Lands Agent at Prince Albert, Saskatchewan, and the appointment of his successor. Presented March 6, 1914.—*Mr. Neely*..... *Not printed.*
- 77j.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, telegrams and papers generally in connection with the appointment of Joseph Lemieux as postmaster at Mont Louis, County of Gaspé. Presented March 6, 1914.—*Mr. Lemieux* *Not printed.*
- 77k.** Return to an Order of the House of the 7th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, complaints, certificates, recommendations, reports and other documents relating to the engagement and appointment for the year 1913, of the captains and first and second engineers for dredging machines Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 of the Department of Marine and Fisheries, under the control of the agency at Sorel, and employed in the deepening of the St. Lawrence below Montreal. Return to an Order of the House of the 7th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, complaints, certificates, recommendations, reports and other documents, relating to the engagement and appointment of the captains and engineers for the year 1913, for the tugs *Carmelia*, *Chambly*, *Contrecoeur*, *De Lévis*, *Emilia*, *Iberville*, *James Howden*, *Jesse Hume*, *Lac St. Pierre*, *Lanoraie*, *Lotbinière*, *Portneuf*, *Varennés* and *Vercheres*, of the Department of Marine and Fisheries under the control of the agency at Sorel. Presented March 23, 1914.—*Mr. Cardin*..... *Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 77l.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—
 1. How many additional employces have been added to the Customs Department in the City of Halifax, since October 10, 1911.
 2. Their names and salaries at the time of their appointment, their respective salaries at present, and also their respective ages at the time of appointment.
 3. Whether all of them passed the necessary Civil Service examinations for the Customs service.
 4. How many temporary clerks there are upon the said Customs staff, who they are, and the dates of their appointment. Presented April 2, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 77m.** Return to an Order of the House of the 28th April, 1913, for a copy of all letters and telegrams exchanged between the Government and Messrs. Arch. Macdonald, Elz. Monpeit and others, on the subject of the appointment of caretakers of the post office at Rigaud, Messrs. Jean Baptiste Charlebois and Napoleon Vallée. Presented April 2, 1914.—*Mr. Boyer* *Not printed.*
- 77n.** Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence, recommendations, &c., relating to the appointment of Allan Morrison, St. Peter's, N.S., as inspector of dwellings erected on Gregory Island, Richmond County, N.S., in 1912-1913, and of all accounts, charges, vouchers, &c., rendered to the Department of Marine and Fisheries by the said Allan Morrison as such inspector. Presented April 7, 1914.—*Mr. Kyle* *Not printed.*
- 77o.** Return to an Order of the House of the 9th February, 1914, for a return showing the names, date of appointment, length of service, remuneration and office held by each of all the employees of the Department of the Interior in the outside service since January 1, 1912, to December 31, 1913, not given in the Civil Service list of 1912 or 1913. Presented April 21, 1914.—*Mr. Neely* *Not printed.*
- 77p.** Return to an Order of the House of the 16th April, 1914, for a return showing:—
 1. How many appointments have been made in the Customs Department at Montreal since the 1st of October, 1911.
 2. The names of the persons so appointed, and the dates of their respective appointments.
 3. After what recommendations have they been appointed.
 4. The salary of each of these new employees.
 5. What increases of salaries have been granted in the same department since the same date, and to whom, and why. Presented April 29, 1914.—*Mr. Proulx* *Not printed.*
- 77q.** Return to an Order of the House of the 2nd February, 1914, for a return showing the number of engineers, assistant engineers, draftsmen, clerks, divers, and students in engineering or surveying, or other parties employed by the Department of Public Works in the constituency of Bonaventure, from October 11, 1911, to date, with their names, residences, salaries, nature of their work, time employed, and on whose recommendation, together with a copy of all correspondence, and reports bearing on such employment, and of reports made to the said Department of Public Works in that constituency from January, 1913, to date. Presented April 30, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 77r.** Return to an Order of the House of the 12th March, 1914, for a return showing:—
 1. Whether Louis Philippe Thibault, Alphonse Poirier, J. A. Morin, C. F. Rioux, Thomas Thibault and Adjutor Demers, of Lévis, have been appointed to positions under the control of the Postmaster General of Canada.
 2. If so, to what positions they have been appointed, what their duties are, when they were appointed and their salaries, respectively.
 3. The names of the officers who have been dismissed and replaced by the above.
 4. The total amount of the annual salaries of said dismissed officers. Presented May 4, 1914.—*Mr. Bourassa* *Not printed.*
- 77s.** Return to an Order of the House of the 16th March, 1914, for a copy of all recommendations, protests, petitions, and representations received by the Government or any Department or Minister thereof, regarding the appointment of the present collector of customs at Antigonish, and of all the letters, telegrams and correspondence relating thereto. Presented May 15, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 77t.** Return to an Order of the House of the 16th March, 1914, for a copy of all recommendations, protests, petitions, and representations received by the Government or any Department or Minister thereof, regarding the appointment of the present collector of customs at Antigonish, and of all the letters, telegrams and correspondence relating thereto. Presented May 16, 1914.—*Mr. Chisholm (Antigonish)* *Not printed.*
- 77u.** Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the employment of Arthur Dubisson as immigration agent at Gravelburg, Sask., and all papers in connection with the said Dubisson, showing the moneys paid to him and the work performed by him. Presented May 30, 1914.—*Mr. Knowles* *Not printed.*

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78. Return to an Order of the House of the 7th April, 1913, for a copy of all documents, recommendations and correspondence relating to the resignation of C. A. R. Desjardins, as postmaster at St. Andre de Kamouraska, and the appointment of his successor. Presented January 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 78a. Return to an Order of the House of the 28th April, 1913, for a copy of all complaints or charges against Fred. R. Irish, postmaster at Afton, Antigonish County, N.S., and of all correspondence on file in reference thereto. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
79. Return to an Order of the House of the 29th January, 1913, for a copy of all correspondence, papers, &c., concerning the application made by the Long Sault Development Company, with a view to dam the St. Lawrence river above the Long Sault rapids from the American to the Canadian side. Presented January 22, 1914.—*Mr. Lemieux.*
Not printed.
- 79a. Supplementary Return to an Order of the House of the 29th January, 1913, for a copy of all correspondence, papers, &c., concerning the application made by the Long Sault Development Company, with a view to dam the St. Lawrence river above the Long Sault rapids from the American to the Canadian side. Presented February 12, 1914.—*Mr. Lemieux**Not printed.*
80. Return to an Order of the House of the 21st April, 1913, for a return showing all leases of water powers granted on the Winnipeg river, the dates of such leases, to whom granted, and the location of the water powers covered by each; together with a copy of all correspondence passing between the Government, or any member thereof and any person or persons, with respect to such leases. Presented January 22, 1914.—*Mr. Martin (Regina)**Not printed.*
- 80a. Return to an Order of the House of the 2nd April, 1913, for a return showing whether the Government cancelled any water lot leases on the Lachine Canal and, if so, the dates of such cancellation; the names of the lessees; length of time the cancelled leases were in force, and the rental paid in each case; the names of the lessees whose water lot leases on the said canal have not been cancelled, and the rental paid by each; the basis on which rental has been calculated and the method to be followed in future; the reasons why some leases were cancelled and others allowed to remain in force; and if tenders are to be invited through the press for such water lot leases in future. Presented January 22, 1914.—*Mr. Buchanan*.....*Not printed.*
- 80b. Return to an Order of the House of the 23rd April, 1913, for a return showing all leases or permits granted to clubs or individuals to erect or maintain boat houses on the Rideau canal between Laurier avenue bridge and Hartwells Locks, the date of such leases or permits, to whom granted, and the rental in each case; together with a copy of all correspondence between the Government, or any member thereof, and any person or persons with respect to such leases or permits and the cancellation thereof. Presented January 22, 1914.—*Mr. Murphy*.....*Not printed.*
- 80c. Supplementary Return to an Order of the House of the 2nd April, 1913, for a return showing whether the Government cancelled any water lot leases on the Lachine canal and, if so, the date of such cancellation; the names of the lessees; length of time the cancelled leases were in force, and the rental paid in each case; the names of the lessees whose water lot leases on the said canal have not been cancelled, and the rental paid by each; the basis on which rental has been calculated and the method to be followed in future; the reasons why some leases were cancelled and others allowed to remain in force; and if tenders are to be invited through the press for such water lot leases in future. Presented March 13, 1914.—*Mr. Buchanan*.....*Not printed.*
- 80d. Return to an Order of the House of the 23rd March, 1914, for a copy of the agreement for a lease of water power on the Saskatchewan river at Rocky Rapids, Alberta, made with the Edmonton Power Company, with information in detail as to the operations carried on by the company to date. Presented April 21, 1914.—*Mr. Oliver*.....*Not printed.*
81. Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented January 22, 1914.—*Mr. Sinclair**Not printed.*
- 81a. Partial Return to an Order of the House of the 30th April, 1913, for a return showing a list of all newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911, together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented January 22, 1914.—*Mr. Thornton*.....*Not printed.*

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- 81b. Supplementary Return to an Order of the House of the 30th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911, together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented April 1, 1914.—*Mr. Thornton*.....*Not printed.*
- 81c. Further Supplementary Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented April 2, 1914.—*Mr. Sinclair*.....*Not printed.*
- 81d. Supplementary Return to an Order of the House of the 30th April, 1913, for a Return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between the 10th day of October, 1906, and 10th October, 1907, and between said dates in each of the years following up to the 10th of October, 1911; together with a statement of the gross amount paid therefor for the years mentioned, to each of the said newspapers or the proprietors of the same. Presented April 2, 1914.—*Mr. Thornton*....*Not printed.*
- 81e. Return to an Order of the House of the 15th April, 1914, for a return showing how much money has been paid by the Government, or any department thereof, since October 10, 1911, to the Herald Publishing Company of Halifax, N.S., for advertising, printing and lithographing. Presented April 27, 1914.—*Mr. Sinclair*.....*Not printed.*
- 81f. Return to an Order of the House of the 4th February, 1914, for a return showing the names of all printing and publishing companies, and newspapers in Nova Scotia to whom any sum of money has been paid respectively, by any department of Government, during the calendar years 1912 and 1913 respectively, and the nature of the service rendered therefor. Presented April 29, 1914.—*Mr. Maclean (Halifax)*....*Not printed.*
- 81g. Supplementary Return to an Order of the House of the 28th April, 1913, for a return showing a list of all the newspapers in Canada in which advertisements have been inserted by the Government, or any minister, officer or department thereof, between October 10, 1911, and the present date, together with a statement of the gross amount paid therefor between the above dates to each of said newspapers or to the proprietors of the same. Presented May 11, 1914.—*Mr. Sinclair*.....*Not printed.*
82. Return to an Order of the House of the 3rd February, 1913, for a copy of all letters, correspondence, reports and other documents in the possession of the Department of Railways and Canals relating to an application by the Central Railway Company of Canada to the Honourable Minister of Railways and Canals for the approval of their proposed route between Hawkesbury and South Indian. Presented January 22, 1914.—*Mr. Proulx**Not printed.*
83. Return to an Order of the House of the 9th December, 1912, for a copy of all documents, papers, memoranda, rulings, findings, appeals and correspondence relating to any appeal asserted from any decision, ruling or finding of the Board of Railway Commissioners of Canada to the Privy Council of Canada, and the action taken by the Privy Council thereon. Presented January 22, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
84. Return to an Order of the House of the 7th May, 1913, for a return showing the total cost of the Elmira Branch Railway in Prince Edward Island; the total amounts paid the contractors, Whitehead Brothers; the total amount paid by the Government after taking the work off the contractor's hands, and showing the amount paid in wages each month, the names of the men to whom it was paid, the positions they held, and the wages per day to each; also showing what materials were used, each kind and class, with the cost of each, from whom purchased, and when, and the quantities left over, if any. Presented January 22, 1914.—*Mr. Hughes (P.E.I.)*.....*Not printed.*
85. Return to an Order of the House of the 15th January, 1913, for a copy of all letters, telegrams, correspondence and documents referring in any way to the claim of the municipalities of Pictou, Antigonish, Guysboro and St. Mary's for payment or refund to them of the monies paid by said municipalities for the right of way of that part of the Intercolonial Railway running through the Counties of Pictou, Antigonish and Guysboro. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 85a. Return to an Order of the House of the 12th May, 1913, for a copy of all claims made by H. F. McDougall, of Grand Narrows, N.S., against the Intercolonial Railway, and of all letters, telegrams and other documents in connection with the said claim or claims; together with the particulars of said claims; the amount or amounts paid upon said claim or claims; the particular items of the claim or claims upon which payments, if any, were made; the date of the filing of the claims and of the payment or payments made thereon; and the total amount paid on said claims or upon any other claims made by the said H. F. McDougall against the said Intercolonial Railway or the Government of Canada. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*

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- 85b. Return to an Order of the House of the 16th February, 1914, for a copy of all documents, letters, petitions, telegrams and evidence heard, reports, &c., in connection with the claims of Eugene Demers and Joseph Olivier, of the parish of St. Nicholas, County of Lévis, for damages arising out of fires caused by the Intercolonial Railway's locomotives; and, if investigations have been held, a copy of all evidence and documents relating thereto. Presented March 6, 1914.—*Mr. Bourassa*.....*Not printed.*
- 85c. Return to an Order of the House of the 27th April, 1914, for a copy of all letters, telegrams, reports, correspondence and documents relative to the claims made for damages from a fire in the village of Hopewell, County of Pictou, which was occasioned by sparks from a locomotive on the Intercolonial Railway. Presented May 13, 1914.—*Mr. Macdonald**Not printed.*
86. Return to an Order of the House of the 14th May, 1913, for a copy of all reports, correspondence and other documents on file in the Department of Railways and Canals, relating in any way to a suggested survey and construction of a line of railways from Country Harbour, Guysborough County, N.S., to Cape George, N.S., or any other point in Antigonish County. Presented January 22, 1914.—*Mr. Chisholm (Antigonish)*.
Not printed.
- 86a. Return to an Order of the House of the 29th January, 1912, for a copy of all letters, written to the Right Honourable the Prime Minister, the Honourable the Minister of Railways and Canals, or any other member of the Government since October 10, 1911, by S. R. Griffin, Goldboro, N.S., John S. Wells, White Head, N.S., and G. A. R. Rowlings, Sydney, N.S., relating to the construction of a branch line of the Intercolonial Railway into the County of Guysboro, N.S., also of the replies to the same. Presented January 22, 1914.—*Mr. Sinclair*.....*Not printed.*
87. Return to an Order of the House of the 27th January, 1913, for a copy of the contract entered into by C. R. Scoles, New Carlisle, Quebec, with the Department of Railways and Canals for the completion of the Atlantic and Lake Superior Railway between Caplin and Paspebiac, and of the report of the engineers on such work, of details of payments, and of all documents bearing on such matter. Presented January 22, 1914.—*Mr. Marcell**Not printed.*
88. Return to an Order of the House of the 21st May, 1913, for a copy of all documents, correspondence, reports and inquiries, relating to an accident which occurred at Trois Pistoles, Intercolonial Railway on 10th September, 1912, respecting the death of Arsène Ouellet, and the wounds inflicted on Joseph Gagnon, at the time that these two men were struck by train No. 150 on the above date. Presented January 22, 1914.—*Mr. Boulay**Not printed.*
89. Annual Return respecting Trade Unions under Chapter 125, R.S.C., 1906. Presented by Hon. Mr. Coderre, January 22, 1914.....*Not printed.*
90. Return to an Order of the House of the 29th January, 1913, for a return showing:—
1. What purchases of land have been made by the Dominion of Canada since Confederation?
 2. The amount of money paid for same?
 3. The approximate area of land so purchased?
 4. In what provinces the said land is now situated?
 5. The approximate area in each province?
 6. The acreage of school lands set aside by the Government for the Provinces of Manitoba, Saskatchewan and Alberta?
 7. The present approximate value of the said school lands so set aside in each of the said Provinces?
 8. The number of acres of the said school lands already sold in each of the said Provinces, and the proceeds of such sales, deducting expenses?
 9. The acreage of lands set apart at any time by the Government as an endowment to any university, the name of the university, and the Province in which the lands are situated?
 10. The number of acres of swamp lands transferred to the Province of Manitoba under the provisions of Chapter 50 of the Acts of 1885 and amendments thereto?
 11. The gross amount of cash allowance made at any time by the Federal Government to each or any Province of Canada, to assist in the construction of necessary public buildings?
 12. The approximate value of the railway, public works and other assets of each of the Provinces of Canada, taken over by the Federal Government at the time that each Province entered the union?
 13. The annual compensation made to the Province of Manitoba, Saskatchewan and Alberta, by reason of the fact that they are deprived of the public lands as a source of revenue?
 14. The debt allowance to any time placed to the credit of each of the Provinces of Canada by the Federal Government. Presented January 22, 1914.—*Mr. Sinclair*.
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 90a.** Supplementary Return to an Order of the House of the 29th January, 1913, for a return showing:—
1. What purchases of land have been made by the Dominion of Canada since Confederation?
 2. The amount of money paid for same?
 3. The approximate area of land so purchased?
 4. In what Provinces the said land is now situated?
 5. The approximate area in each Province?
 6. The acreage of school lands set aside by the Government for the Provinces of Manitoba, Saskatchewan and Alberta?
 7. The present approximate value of the said school lands so set aside in each of the said Provinces?
 8. The number of acres of the said school lands already sold in each of the said Provinces, and the proceeds of such sales, deducting expenses.
 9. The acreage of lands set apart at any time by the Government as an endowment to any university, the name of the university, and the Province in which the lands are situated?
 10. The number of acres of swamp lands transferred to the Province of Manitoba under the provisions of Chapter 50 of the Acts of 1885 and amendments thereto?
 11. The gross amount of cash allowance made at any time by the Federal Government to each or any Province of Canada, to assist in the construction of necessary public buildings?
 12. The approximate value of the railway, public works and other assets of each of the Provinces of Canada, taken over by the Federal Government at the time that each Province entered the union?
 13. The annual compensation made to the Provinces of Manitoba, Saskatchewan and Alberta, by reason of the fact that they are deprived of the public lands as a source of revenue?
 14. The debt allowance to any time placed to the crédit of each of the Provinces of Canada by the Federal Government. Presented March 12, 1914.—*Mr. Sinclair.*
Not printed.
- 91.** Partial Return to an Order of the House of the 12th May, 1913, for a return showing the names and purposes of the several Commissions created by legislation or Orders in Council since October 12, 1911; the names of the members of the several commissioners, with their respective salaries and remuneration; the names of commissions still in existence; and the names of commissions created since October 12, 1911, which have ceased to exist. Presented January 22, 1914.—*Mr. Oliver.*.....*Not printed.*
- 91a.** Partial Return to an Address to His Royal Highness the Governor General of the 4th December, 1912, for a copy of each Commission issued by the Government since October 10, 1911, directing an investigation to be held; and also for a copy of the evidence taken and the report made in each case that has been concluded. Presented January 22, 1914.—*Mr. Murphy**Not printed.*
- 91b.** Further Supplementary Return to an Address to His Royal Highness the Governor General of the 4th December, 1912, for a copy of each Commission issued by the Government since October 10, 1911, directing an investigation to be held; and also for a copy of the evidence taken and the report made in each case that has been concluded. Presented February 9, 1914.—*Mr. Murphy*.....*Not printed.*
- 91c.** Return to an Order of the House of the 9th December, 1912, for a return showing the number of Commissions formed by the Government since September 21, 1912, the names and the occupations of the Commissioners appointed, their duties, the duration of their services, and their remuneration. Presented February 12, 1914.—*Mr. Devlin.*
Not printed.
- 91d.** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of the Order in Council appointing a Commission for the purpose of beautifying the city of Ottawa and vicinity, of all correspondence with regard to the same, and of all reports made by the commission up to date. Presented March 6, 1914.—*Sir W. Laurier**Not printed.*
- 91e.** Supplementary Return to an Order of the House of the 12th May, 1913, for a return showing the names and purposes of the several Commissions created by legislation or Orders in Council since October 12, 1911; the names of the members of the several commissioners, with their respective salaries and remuneration; the names of commissions still in existence; and the names of commissions created since October 12, 1911, which have ceased to exist. Presented March 9, 1914.—*Mr. Oliver.*.....*Not printed.*
- 91f.** Return to an Order of the House of the 9th February, 1914, for a return showing the number and particulars of Commissions appointed or issued under the Inquiries Act since October 1, 1911, the purpose or object thereof, the name of the Commissioner or Commissioners, and the cost of each to the present time. Presented May 29, 1914.—*Mr. Maclean (Halifax)**Not printed.*

CONTENTS OF VOLUME 28—Continued.

- 92.** Partial Return to an Order of the House of the 28th April, 1913, for a return showing all those who have been holding investigations within the judicial district of Three Rivers, since October 15, 1911, to date, in reference to the conduct of men holding offices from the Dominion Government, the place where each investigation was held, the amount paid to each investigator in each case; the names of the solicitors employed in each case, the post office addresses, and the amount paid in each case to the solicitor. Presented January 22, 1914.—*Mr. Bureau*.....*Not printed.*
- 93.** Return to an Order of the House of the 26th March, 1913, for a return showing whether the Government paid or intends to pay fees and disbursements of the witnesses summoned by the commissioners appointed by it in the County of Lévis, to hold inquiries on the conduct of public officers whose dismissal had been requested; the amounts which have been paid and to whom, and the sum remaining to be paid for the same purpose. Presented January 23, 1914.—*Mr. Bourassa*.....*Not printed.*
- 93a.** Partial Return to an Order of the House of the 4th June, 1913, for a return showing the total expenditure to date by the present administration in connection with the investigation of charged partisan conduct against officials. Presented January 23, 1914.—*Mr. Sinclair**Not printed.*
- 93b.** Partial Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented January 23, 1914.—*Mr. Carroll*.....*Not printed.*
- 93c.** Return to an Order of the House of the 9th April, 1913, for a return showing in detail the expenditure incurred since October 11, 1911, in connection with investigations held in Bonaventure County by commissioners appointed by the Departments of the Post Office, Customs, and Marine and Fisheries into charges made against employees of said departments of offensive political partisanship, together with the names and amounts paid to each of said commissioners in each investigation, as well as details of amounts paid to witnesses and others. Presented January 23, 1914.—*Mr. Marcil*.....*Not printed.*
- 93d.** Return to an Order of the House of the 26th February, 1913, for a copy of all statements of account for salary or remuneration to the commissioner, and his expenses for witness fees, and all other expenses in connection with the investigation by Commissioner Duchemin, of the following, persons in the County of Guysboro, Nova Scotia namely:—
- H. L. Tory, fishery officer, Guysboro.
 - John W. Davis, fishery officer, Guysboro.
 - Patrick Shea, postmaster, Tompkinsville.
 - John M. Rogers, postmaster, East Roman Valley.
 - James Bowles, postmaster, Alder River.
 - Abner M. Carr, postmaster, St. François Harbour.
 - Everett Hadley, postmaster, Oyster Ponds.
 - Parker S. Hart, postmaster, Lower Manchester.
 - S. M. Ferguson, preventive officer, Oyster Pond.
 - Robert Hendsbee, postmaster, Half Island Cove.
 - A. B. Cox, Manager Reduction Works, Canso.
 - Edward Kelly, engineer, Reduction Works, Canso.
 - D. S. Hendsbee, weigher, Reduction Works, Canso.
 - Alex. Roberts, postmaster, Canso.
 - David Sutherland, caretaker, Canso.
 - Henry Hanlon, chief engineer, Hatchery, Canso.
 - Thos. Sullivan, assistant engineer, Canso.
 - W. G. Matthew, cockswain life-boat, Canso.
 - Patrick Ryan, assistant cockswain life-boat, Canso.
 - M. McCutcheon, postmaster, Sonora.
 - Stanley McCutcheon, preventive officer, Sonora.
 - Freeman Pride, lightkeeper, Sonora.
 - David Reid, fishery officer, Port Hilford.
 - L. M. Pye, customs officer, Liscomb.
 - Stanley Hemlow, lightkeeper, Liscomb.
 - W. H. Hemlow, keeper storm drum, Liscomb.
 - R. Conroy, postmaster, Country Harbour.
 - John Milward, postmaster, Stormont.
 - A. W. Salsman, postmaster, Lower Country Harbour.
 - W. B. Harris, postmaster, Whitehead.
 - E. L. Munro, customs officer, Whitehead.
 - W. L. Munro, lightkeeper, Whitehead.
 - Patrick Conway, lightkeeper, Whitehead.
 - H. P. Munro, cockswain life-boat, Whitehead.
 - Levi Munro, harbour master, Whitehead.
 - William McKinnon, postmaster, Erinville.

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J. H. McMillan, manager hatchery, Isaac's Harbour.
 Sanford Langley, postmaster, Isaac's Harbour North.
 Fred. E. Cox, engineer lobster hatchery, Isaac's Harbour.
 Simon Hodgson, assistant engineer, Isaac's Harbour.
 Archibald Brass, postmaster, L. New Harbour.
 Parker Sangster, postmaster, New Harbour West.
 William Gerrior, customs officer, Larry's River.
 James M. Webber, lightkeeper, Torbay Point.
 W. A. Hattie, preventive officer, Mulgrave.
 J. F. Reeves, postmaster, Mulgrave.
 John P. Meagher, foreman deck-hand, Mulgrave.
 Philip H. Ryan, Intercolonial Railway employee, Mulgrave.
 Alex. Wilkinson, Intercolonial Railway employee, Mulgrave.
 Alex. McInnis, car inspector, Mulgrave.
 Frank Fougere, postmaster, Port Felix.
 Sam. Smith, postmaster, Port Felix, West.
 Captain Freeman Myers, postmaster, Cole Harbour.
 George Taylor, postmaster, Beckerton.
 Stephen C. Richard, lightkeeper, Charlo's Cove. Presented January 26, 1914.—*Mr.*

Sinclair *Not printed.*

93c. Supplementary Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the Counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented February 10, 1914.—*Mr. Carroll*..... *Not printed.*

93f. Return to an Order of the House of the 9th December, 1912, for a return showing when H. P. Duchemin, of Sydney, Nova Scotia, was appointed commissioner to hold investigations, the number of investigations held since his appointment, names of officials investigated, if evidence and report in each investigation has been forwarded by Mr. Duchemin to the department interested, if not, in what cases has no evidence and report been submitted, salary or remuneration received in each case, and amount paid for travelling expenses in each case. Presented February 10, 1914.—*Mr. Carroll.*

Not printed.

93g. Return to an Order of the House of the 23rd February, 1914, for a return showing the expenditures by the Intercolonial Railway in connection with all the inquiries and investigations held by H. P. Duchemin, concerning any and all employees of the Department of Railways and Canals, or of the Intercolonial Railway, for any cause whatever, and relating to any complaints or charges, or to any matter of whatsoever nature, giving in detail the items of all accounts or bills of or payments to the said H. P. Duchemin in connection with same, during the years 1912, 1913, and for the year 1914 to date; together with a statement showing the total amounts paid in each specified investigation and the total paid in each year, for the whole period to the said H. P. Duchemin. Presented March 5, 1914.—*Mr. Emmerson*..... *Not printed.*

93h. Supplementary Return to an Order of the House of the 7th May, 1913, for a return showing in detail the names of witnesses summoned by Commissioner H. P. Duchemin in connection with all investigations held by him in the Counties of North Cape Breton and Victoria, South Cape Breton, Inverness and Antigonish, Nova Scotia, and the amounts paid in each such case. Presented March 17, 1914.—*Mr. Carroll*..... *Not printed.*

93i. Return to an Order of the House of the 23rd March, 1914, for a return showing in detail the expenses and cost of an inquiry or investigation held by Commissioner Adair, under the authority of the Department of Railways and Canals, into the affairs of the Electrical Branch of the Intercolonial Railway at Moncton, and the conduct of John W. Gaskin and others, in relation to their services in said branch or otherwise, held during the year 1912; together with the names of the commissioner, the agents, attorneys, counsel, constables, police officers, detectives, witnesses or other persons in connection with said inquiry; the number of days consumed and paid for in the conduct thereof, and the services rendered by each person in connection therewith; and a detailed statement of the sum or sums of money paid to each party therefor, at what rate and the amounts paid to each witness sworn and in attendance or otherwise, together with a copy of all bills, claims or accounts rendered in connection with said inquiry, and of all vouchers for moneys paid, by whom paid and to whom; with a copy of all letters or other correspondence relating to the appointment of a commissioner, and of counsel to be engaged or other officers employed, and relating to the compensation to be paid for services, and in connection with any of said bills, accounts, payments and vouchers, with a statement or summary of the total cost of said investigation, showing the number of railway employees called as witnesses, the witness fees allowed and paid them, and the cases in which their time respectively was not allowed them while absent to give such evidence, and the cases to which such time was allowed and no deduction made from their wages or salaries for the period of their absence in attendance at such inquiry as such witnesses respectively. Presented May 13, 1914.—*Mr. Emmerson*.... *Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

94. Return to an Order of the House of the 9th December, 1912, for a return showing how many citizens of the United States have been employed by the Government since November 1, 1911, in what department employed, their names and occupations and salary paid to each, and also, the number appointed under section 21 of the Civil Service Act. Presented January 24, 1914.—*Mr. Murphy*.....*Not printed.*
95. Return to an Order of the House of the 23rd April, 1913, for a copy of all letters, telegrams, papers and documents in any way relating to the purchase of property at Long Beach St. Mary's, Digby County, N.S., for a lobster pond. Presented January 23, 1914.—*Mr. Law*.....*Not printed.*
96. Return to an Order of the House of the 24th February, 1913, for a copy of all requests, petitions, &c., made to the Government, or any department thereof, by the residents of Mira, County of Cape Breton, for subsidies for boats, wharf accommodations, or increased facilities on the Mira river. Presented January 23, 1914.—*Mr. Carroll*.....*Not printed.*
97. Return to an Order of the House of the 7th May, 1913, for a copy of all reports, correspondence, telegrams and other documents in the custody or control of the Militia Department or the Railway Department, concerning matters brought to the attention of the Militia Department by B. A. Ingraham, of Sydney, N.S., with reference to the transportation of the Sydney militia over the Intercolonial Railway in the year 1912. Presented January 23, 1914.—*Mr. Carroll*.....*Not printed.*
98. Medical inspection of immigrants at port of entry in Canada.—(*Senate*).....*Not printed.*
99. Public health service, several branches of R.S. engaged in.—(*Senate*).....*Not printed.*
100. Proposed harbour at Skinner's Pond—Surveys made for, &c.—(*Senate*).....*Not printed.*
101. Investigation held in 1912 *re* dredging operations in British Columbia.—(*Senate*).....*Not printed.*
- 101*a*. Investigation held by Mr. Wilson, B.C., against Captain Murdock Young.—(*Senate*).....*Not printed.*
102. Quantities of wheat by grades received at elevators at Fort William.—(*Senate*).....*Not printed.*
103. Projected railway or highway bridge over the Restigouche River, N.B. Presented January 26, 1914.—*Mr. Marcil*.....*Not printed.*
104. Relating to the employees of the different departments at Ottawa, the provinces, and territories, &c. Presented January 26, 1914.—*Mr. Wilson (Laval)*.....*Not printed.*
- 104*a*. Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented January 26, 1914.—*Mr. Murphy*.....*Not printed.*
- 104*b*. Partial Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented February 10, 1914.—*Mr. Murphy*.....*Not printed.*
- 104*c*. Further Supplementary Return to an Order of the House of the 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented March 10, 1914.—*Mr. Murphy*.....*Not printed.*

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- 104d. Return to an Order of the House of the 23rd February, 1914, for a return showing the total number of officials and employees in the Department of Public Printing and Stationery on February 1, 1914; and the increase in wages granted to the several groups of employees during the year 1913. Presented March 18, 1914.—*Mr. Murphy.*
Not printed.
- 104e. Return to an Order of the House of the 23rd February, 1914, for a return showing how many persons have been appointed to positions in the inside Civil Service since October 10, 1911, who had not passed the public competitive examination held by the Civil Service Commission in May and November of each year.
2. How many of such persons were appointed in each department. Presented March 23, 1914.—*Mr. Murphy.*.....*Not printed.*
- 104f. Return to an order of the House of the 4th March, 1914, for a return showing how many persons have been appointed to the Inside Service of the Post Office Department by the present Government, with the names of the appointees, the grade each of them was appointed to, and the salary in each case; how many of these appointees passed the Civil Service examination, and how many did not do so, with the names in each case. Presented April 1, 1914.—*Mr. Proulx.*.....*Not printed.*
- 104g. Further Supplementary Return to an Order of the House of 11th December, 1912, for a return showing for each department of the Civil Service, the names, ages, offices and salaries of such persons employed either in the inside or outside divisions thereof, and of such persons not in the Civil Service employed by the Government in any department since the 10th October, 1911; and in cases where no commission of investigation was appointed, as have been removed from office by dismissal, superannuation or otherwise, specifying in each case the manner of, and grounds for such removal, and the length of notice given to the person removed, and the amount of superannuation or gratuity granted, if any; also showing the name, age, office and salary or remuneration of any and every person appointed to the Civil Service in the place of, or as a consequence of any such removal. Presented April 2, 1914.—*Mr. Murphy.*.....*Not printed.*
- 104h. Return to an Order of the House of the 2nd April, 1914, for a return showing how many certificates for promotion have been asked from the Civil Service Commissioners since the 31st March, 1913; how many of such certificates have been refused, and to whom, and the reasons given in each case for such refusal. Presented April 16, 1914.—*Mr. Carroll**Not printed.*
- 104i. Return to an Order of the House of the 30th March, 1914, for a return showing the salary of each deputy minister; the number of clerks or employees under each of the deputy ministers, or over whose work the deputy is supposed to exercise supervision; the salary of the Customs Commissioner, and length of time employed. Presented April 23, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
105. Return called for by Section 88, of Chapter 62, Revised Statutes of Canada, requiring that the Minister of the Interior shall lay before Parliament, each year, a return of liquor brought from any place out of Canada into the Territories by special permission in writing of the Commissioner of the Northwest Territories. Presented by Hon. Mr. Roche, January 27, 1914*Not printed.*
106. Copy of the Seventh Joint Report of the Commissioners for the Demarcation of the Meridian of the 141st Degree of West Longitude. Presented by Hon. Mr. Roche, January 28, 1913.....*Not printed.*
107. Return showing lands sold by the Canadian Pacific Railway Company during the year which ended on the 1st October, 1913. Presented by Hon. Mr. Roche, January 28, 1914.
Not printed.
108. Regulations relating to the Parcel Post Service, 1914. Presented by Hon. Mr. Pelletier, January 28, 1914.....*Not printed.*
109. Report of the proceedings of the Commissioners of Internal Economy of the House of Commons for 1912-1913, pursuant to Rule 9. Presented by His Honour the Speaker, February 2, 1913*Not printed.*
110. Return of Orders in Council which have been published in the *Canada Gazette* between the 1st October, 1912, and 30th November, 1913, in accordance with the provisions of "The Forest Reserves and Park Act," Section 19, of Chapter 10, 1-2 George V. Presented by Hon. Mr. Roche, February 2, 1914.....*Not printed.*
- 110a. Return of Orders in Council which have been published in the *Canada Gazette*, between the 1st October, 1912, and 30th November, 1913, in accordance with the provisions of Section 5 of "The Dominion Lands Survey Act," Chapter 21, 7-8 Edward VII.
Not printed.
- 110b. Return of Orders in Council which have been published in the *Canada Gazette*, between 1st October, 1912, and 30th November, 1913, in accordance with the provisions of Section 77 of "The Dominion Lands Act," Chapter 20 of the Statutes of Canada, 1908.
Not printed.

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- 110c. Return of Orders in Council which have been published in the *Canada Gazette* and in the *British Columbia Gazette*, between 1st October, 1912, and 30th November, 1913, in accordance with provisions of subsection (d) of Section 28 of the regulations for the survey, administration, disposal and management of Dominion lands within the 40-mile railway belt in the Province of British Columbia. Presented by Hon. Mr. Roche, February 2, 1914.....*Not printed.*
- 110d. Return of copies of all Orders in Council, plans, papers and correspondence which are required to be presented to the House of Commons, under a resolution passed on the 20th February, 1882, since the date of the last return, under such resolution. Presented by Hon. Mr. Roche, January 28, 1914.....*Not printed.*
- 110e. Return to an Order of the House of the 9th February, 1914, for a copy of all letters, papers, homestead inspector's reports, declarations and of all other documents connected in any way with the entry and cancellation proceedings against the homestead entry of James Bruce for the southeast quarter section 36, in township 49, range 27, West second meridian. Presented March 6, 1914.—*Mr. Neely*.....*Not printed.*
- 110f. Return to an Order of the House of the 9th February, 1914, for a copy of all papers in connection with the disposition of the S.E. $\frac{1}{4}$, section 16, township 25, range 5, West fifth meridian. Presented March 10, 1914.—*Mr. Oliver*.....*Not printed.*
- 110g. Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the S.W. $\frac{1}{4}$, 23-16-12 W, 3 M. Presented March 10, 1914.—*Mr. Knowles**Not printed.*
- 110h. Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the N.E. $\frac{1}{4}$ -22-11-5-W. 3 M. Presented March 23, 1914.—*Mr. Knowles*.
Not printed.
- 110i. Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams and papers concerning coal lands situate in 28-19, 27-18, 27-17 and 28-18 West of the fourth meridian. Presented April 21, 1914.—*Mr. Buchanan*.....*Not printed.*
- 110j. Supplementary Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the N.E. $\frac{1}{4}$ -22-11-5 W. 3 M. Presented May 5, 1914.—*Mr. Knowles**Not printed.*
- 110k. Return to an Address to His Royal Highness the Governor General of the 20th April, 1914, for a copy of all documents, letters, telegrams, papers, Orders in Council and agreements of sale, in connection with the sale by the Government of Canada of the following lands in the railway belt in British Columbia, viz.: Townships 23 and 24, range 18; townships 23 and 24, range 19; townships 24 and 25, range 20; townships 25, 26 and 27, range 21; townships 26 and 27, range 22, all West of the fifth meridian. Presented May 18, 1914.—*Mr. Buchanan*.....*Not printed.*
- 110l. Return to an Order of the House of the 27th April, 1914, for a copy of all letters, telegrams, &c., in the Department of the Interior in connection with the N.W. $\frac{1}{4}$ section 20-4, range 16 west of the second meridian. Presented May 18, 1914.—*Mr. Turriff*.
Not printed.
- 110m. Return to an Order of the House of the 27th April, 1914, for a copy of all papers, letters, telegrams, &c., in possession of the Department of the Interior in connection with the N- $\frac{1}{2}$ -1-3-16-W. 2-M. Presented May 18, 1914.—*Mr. Turriff*.....*Not printed.*
111. Correspondence between the Imperial Government and the Government of Canada, and other documents, relating to Imperial Naturalization. Presented by Hon. Mr. Doherty, February 4, 1914*Not printed.*
- 111a. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence and documents, or other information, as to the passage of an Act in Great Britain and the different Dominions, providing for uniformity of the Naturalization Law. Presented February 18, 1914.—*Mr. Macdonald**Not printed.*
112. Account of the average number of men employed on the Dominion Police Force during each month of the year 1913, and of their pay and travelling expenses, pursuant to Chapter 92, section 6, subsection 2, of the Revised Statutes of Canada. Presented by Hon. Mr. Doherty, February 5, 1914.....*Not printed.*
113. Copy of Agreement between the Government of Canada and the Royal Mail Steam Packet Company, for a steamship service between Canada and the British West Indies. Presented by Hon. Mr. Foster, February 9, 1914.....*Not printed.*
114. Return to an Order of the House of the 2nd February, 1914, for a return showing what changes have been made in the original scheme for terminals of the Transcontinental Railway at the city of Quebec; the estimated cost of the former; the estimated cost of the said terminals under the present scheme. Presented February 10, 1914.—*Mr. Graham**Not printed.*

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- 114^a. Return to an Address to His Royal Highness the Governor General of the 23rd February, 1914, for a copy of all correspondence between the National Transcontinental Railway Commissioner and the Minister of Railways, and between the National Transcontinental Railway Commissioner and the Canadian Pacific Railway regarding the Joint Terminals at Quebec; also a copy of the Order in Council regarding joint terminals at Quebec, and of the final agreement regarding same. Presented March 16, 1914.—*Mr. Graham.*
Not printed.
- 114^b. Return to an Order of the House of the 16th March, 1914, for a copy of all contracts by the Department of Railways or the Transcontinental Railway Commission with the Canadian Pacific Railway Company with regard to the establishment of a joint station at the Palais, city of Quebec, and of all correspondence with regard to the same. Presented March 20, 1914.—*Sir Wilfrid Laurier.*.....*Not printed.*
115. Return to an Order of the House of the 9th December, 1912, for a return showing the number of commissioners appointed by the Government since October 10, 1911, to hold investigations, giving their names, the amount paid to each commissioner up to November 21, 1912, the number of the said commissioners still under pay, with their names. Presented February 10, 1914.—*Mr. Murphy.*.....*Not printed.*
116. Return to an Order of the House of the 31st March, 1913, for a copy of all papers, documents, correspondence, &c., relating to requests for the temporary suspension of the application of the dumping clause of the Customs Tariff Act in reference to wire rods or any other products or articles, made to Department of Customs, or the Department of Finance, since November 1, 1911. Presented February 10, 1914.—*Mr. Maclean (Halifax)**Not printed.*
117. Return to an Order of the House of the 20th January, 1913, for a copy of all proposals, offers, agreements, reports, estimates, letters, telegrams and of all other communications or documents in the possession of the Department of Railways and Canals, or of the Prime Minister of Canada, or of any other department of the Government, filed with said department or any of them, since the first day of January, 1910, relating to or in any way appertaining to the question or proposal of acquiring any or all, or any one of the lines of railways connecting with the Intercolonial Railway along its line, and serving as a feeder or feeders of said railway, either by lease, purchase or otherwise, also of all proposals, offers, requests, applications, petitions, memorials, or other documents, and of all letters, telegrams and other communications and correspondence, relating to or in any manner appertaining to the acquisition by any Railway company of running rights, so called, or the securing of a leasehold or other interest involving the rights by any Railway company to operate its trains over the rails of the Intercolonial Railway, together with a copy of all answers, letters, telegrams, correspondence and reports relating thereto, on the files of the Department of Railways and Canals, or of the Prime Minister, or of any Department of the Government. Presented February 10 1914.—*Mr. Emmerson**Not printed.*
- 117^a. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, memorials, petitions, engineers' reports and other documents exchanged by or on behalf of the proprietors of the Quebec Oriental Railway and the Atlantic, Quebec and Western Railway, and the Department of Railways and Canals, since last session, with the view of the acquisition by the Government of these roads as branch lines or feeders of the Intercolonial Railway. Presented March 6, 1914.—*Mr. Marcil (Bonaventure).*
Not printed.
- 117^b. Return to an Order of the House of the 9th February, 1914, for a copy of all letters, telegrams, petitions, reports, correspondence and other documents on file in any Department of the Government, or in the possession of any member of the Government, relating to, or in any manner connected with, the proposal to have a spur line or siding to connect the new public wharf at Sackville, N.B., with the Intercolonial Railway at that place, and of all letters, telegrams and other correspondence passed between any person or persons and any member of the Government. Presented March 11, 1914.—*Mr. Emmerson**Not printed.*
- 117^c. Return to an Order of the House of December 9, 1912, for a copy of the report made by Mr. Tessier to the Department of Railways and Canals on a proposed line of railway from Orangedale to Cheticamp in the County of Inverness, N.S.; and also all petitions, memorials and correspondence referring to the proposed line of railway. Presented March 17, 1914.—*Mr. Chisholm (Antigonish)**Not printed.*
- 117^d. Return to an Order of the House of the 23rd March, 1914, for a copy of all petitions, correspondence, engineers' reports of surveys and of all other reports on file, referring to a proposed diversion of the Intercolonial Railway from, at or near Linwood Station, through the districts of Linwood, Cape Jack and to village of Harbour au Bouché; and more particularly of the petitions and reports relating to such diversion filed in or about the years 1887 and 1891. Presented April 7, 1914.—*Mr. Chisholm (Antigonish).*
Not printed.

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- 117e.** Return to an Order of the House of the 23rd March, 1914, for a return showing the names of the successful contractors, with the particulars of their schedule prices respectively, on the contracts awarded by the Intercolonial Railway for the work of double tracking from Chaudiere Curve to St. Romuald, Quebec, and the division line from Nelson to Derby Junction, New Brunswick, and the division or spur line from North Sidney to Leitch's Creek, Nova Scotia, with a copy of the reports, correspondence and recommendations relating to the awarding of said tenders or contracts respectively, and also showing the estimate of cost of said works respectively. Presented April 15, 1914.—*Mr. Emmerson* *Not printed.*
- 117f.** Return to an Order of the House of the 16th March, 1914, for a copy of all memoranda, instructions and authorizations issued by the Minister of Railways and Canals since October 11, 1911, relating to the eliminating of the present grades and replacing the light bridges with heavier steel structure on the Intercolonial Railway; and of all memoranda, recommendations and reports made by Mr. F. P. Gutelius or the Board of Management of the Intercolonial Railway thereon. Presented May 6, 1914.—*Mr. Kytic.*
Not printed.
- 118.** Memorandum of special claim on behalf of Prince Edward Island in respect to representation in the House of Commons. Presented by Hon. Mr. Foster, February 10, 1914.
Printed for distribution and sessional papers.
- 118a.** Memorandum on behalf of Nova Scotia, New Brunswick and Prince Edward Island, claiming the right to have their original representation in the House of Commons restored. Presented by Hon. Mr. Foster, February 10, 1914.
Printed for distribution and sessional papers.
- 119.** Copy of the proceedings and resolutions adopted at the last Interprovincial Conference. Presented by Hon. Mr. Foster, February 10, 1914.
Printed for distribution and sessional papers.
- 119a.** Minutes of the Proceedings in Conference of the representatives of the Provinces, October, 1913. Presented by Hon. Mr. Borden, March 11, 1914..... *Not printed.*
- 120.** Return to an Order of the House of the 2nd June, 1913, for a copy of the application of Pacifique Leroux for damages sustained by removal of a bridge on the Soulanges Canal, and of all reports and correspondence on the same. Presented February 12, 1914.—*Sir Wilfrid Laurier* *Not printed.*
- 121.** Return to an Order of the House of the 20th January, 1913, for a copy of all plans, proposals, diagrams, specifications, reports, surveys, requests, correspondence, letters, telegrams and of all other communications and documents in possession of the Department of Railways and Canals, relating or in any wise appertaining to the proposed steam ferry service for all seasons of the year between the mainland of New Brunswick, or of Nova Scotia, and Prince Edward Island, whereby a connection could be made between the Intercolonial Railway and the Prince Edward Island Railway, by the transfer of railway cars over and across the waters of the Straits of Northumberland by means of said proposed ferry, together with a statement of all estimates and figures as to the total cost of the installation of such ferry, and the items of said estimate or estimates in detail. Presented February 12, 1914.—*Mr. Emmerson*..... *Not printed.*
- 121a.** Return to an Order of the House of the 11th December, 1912, for a copy of all letters, telegrams and other documents relative to the establishment of a car ferry between Prince Edward Island and the mainland, of the report or reports of any engineers or experts in regard to the said proposal, and of their estimates of the cost thereof, the advertisement calling for tenders therefor, and a copy of any plans, conditions or proposed specifications therefor, or in regard thereto, and of any tenders received in response to said advertisement, of the reports, if any, of any officials in regard thereto, and of all data in possession of the Department in respect of said project. Presented February 12, 1914.—*Mr. Macdonald*..... *Not printed.*
- 122.** Return to an Order of the House of the 2nd February, 1914, for a return showing the total amount of liability in the form of temporary loans on the last day of each month during the period between the 1st day of May, 1913, and December 31, 1913, together with, in each case, the rate of interest paid upon said amounts during the same periods. Presented February 12, 1914.—*Mr. Maclean (Halifax)*..... *Not printed.*
- 123.** Report of the Royal Commission appointed to investigate the construction of the National Transcontinental Railway, together with the evidence taken and exhibits filed before the said commission. Presented by Hon. Mr. Cochrane, February 12, 1914.
Printed for distribution and sessional papers.
- 123a.** Return to an Order of the House of the 23rd February, 1914, for a copy of the assignment by M. P. and J. T. Davis in September, 1909, of contracts numbers 16 and 17 on the National Transcontinental Railway to O'Brien, Fowler and McDougall, and of the Transcontinental Commissioner's approval thereof, in the said month of September, 1909. Presented March 4, 1914.—*Mr. Graham*..... *Not printed.*

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- 123b.** Return to an Order of the House of the 18th February, 1914, for a copy of the contract with Mr. Joseph Gosselin for the locomotive and car shops at St. Malo, and of all telegrams, letters and correspondence between the Department and Mr. W. J. Press, mechanical engineer, or the chief engineer, with regard to change of the price of 85 cents per cubic yard for common excavation to the price of \$2.30 per cubic yard for frozen earth. Presented March 11, 1914.—*Mr. Graham*.....*Not printed.*
- 123c.** Return to an Address to His Royal Highness the Governor General of the 16th February, 1914, for a copy of all papers in any way relating to the tender, original contract, and amended contract of Mr. Joseph Gosselin for the locomotive and car shops at St. Malo, Quebec, together with a copy of the advertisements for tenders, the specifications, the contract, the amended contract, reports of engineers, recommendations to Council, Orders in Council, letters, telegrams, minutes or reports of interviews, and of all other documents referring in any way to the said contract or the amendment thereof. Presented March 11, 1914.—*Mr. Graham*.....*Not printed.*
- 123d.** Return to an Address to His Royal Highness the Governor General of the 23rd February, 1914, for a copy of all correspondence in connection with the appointment of Messrs. Lynch-Staunton and Gutelius as commissioners to investigate the cost of construction of the Eastern division of the National Transcontinental Railway, and also of the Order in Council appointing them. Presented March 12, 1914.—*Mr. Graham.*
Not printed.
- 123e.** Return to an Order of the House of the 23rd February, 1914, for a copy of the report of Geo. S. Hodgins, of New York, regarding the Transcona shops of the Transcontinental Railway, dated June 10, 1912. Presented March 19, 1914.—*Mr. Graham.**Not printed.*
- 123f.** Return to an Order of the House of the 23rd March, 1914, for a copy of all plans and profiles designed by the engineers, in connection with the intended construction of the Transcontinental Railway from a point called Ste. Claire, County of Dorchester, between the twentieth and thirtieth miles, east of the Quebec Bridge, going through the parishes of St. Malachie, Standon, Cranbourne, Ste. Germaine and Ste. Justine, passing through the townships of Panet, Rolette and Valois, towards Ste. Perpetue, on the 105th mile east of the Quebec bridge, and of all the information and reports on the nature of land, timber and minerals of the places through which the engineers have been, showing also how much the railway would have cost per mile had it been built in that part of the country. Presented April 7, 1914.—*Mr. Sevigny*.....*Not printed.*
- 123g.** Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence, messages, petitions, and other documents in connection with the choice of a site intended for the construction of a station at the village of St. Eleuthere, on the National Transcontinental Railway. Presented April 15, 1914.—*Mr. Lapointe (Kamouraska)**Not printed.*
- 123h.** Return to an Order of the House for a return showing.—
1. What kind of coaling plants have been provided on the National Transcontinental Railway?
 2. How many have been provided?
 3. Where they have been constructed?
 4. If any tenders were called for them?
 5. The name and address of the lowest tenderer.
 6. From whom they were obtained and at what price? Presented April 15, 1914.
—*Mr. Macdonald**Not printed.*
- 124.** Return to an Address to His Royal Highness the Governor General, of the 2nd February, 1914, for a copy of all decisions of the Board of Railway Commissioners made on or after the 10th of October, 1911, on which appeals have been taken to the Governor in Council, and of all decisions given by the Governor in Council on such appeals. Presented February 13, 1914.—*Mr. Sinclair*.....*Not printed.*
- 125.** Return to an Order of the House of the 2nd February, 1914, for a copy of all rules and regulations made and passed by the Board, with the approval of the Minister, under the provisions of the Intercolonial and Prince Edward Island Railways Employees' Provident Fund Act, pursuant to section eight of said Act. Presented February 13, 1914.—*Mr. Emmerson**Not printed.*
- 125a.** Return to an Order of the House of the 2nd February, 1914, for a return showing in detail the transactions and proceedings of the so-called Provident Fund Board from the 1st day of January, A.D., 1912, to date, with the names of applicants and their addresses and the nature of their employment, for retirement under the provisions of The Intercolonial and Prince Edward Island Railways Employees' Provident Fund Act, and a statement of the names so retired during that period, showing the amount of their respective retiring allowances, their respective terms of service, their respective ages, and the total of the fixed yearly charges upon the said fund made thereby; together

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with a copy of all correspondence, letters, documents and other communications relating to such applications and retirements on file in the Railway Department either at Moncton or at Ottawa, and of all correspondence, letters, petitions or other communications addressed to and received by the Minister of Railways and Canals, the Department, or any official thereof, or any member of the Government from any member of Parliament, or other person charged with the responsibility of directing Government or railway patronage, or from any person or persons, club or association assuming to advise or direct with respect to any such patronage, and of all replies made to any such letters, petitions or other communications. Presented March 3, 1914.—*Mr. Emmerson* *Not printed.*

126. Return to an Order of the House of the 2nd February, 1914, for a return showing the amounts of receipts and expenditures on the Intercolonial Railway during the months of April, May and June, of 1913, respectively, giving separately the revenue from passenger trains, freight traffic, mails and express and miscellaneous revenue, respectively, with the total thereof during that period; also the same information respecting the corresponding months of 1912, with the total thereof for that period. Also a statement showing the working expenses or expenditure during months of April, May and June of 1913, respectively, giving separately the working expenses or expenditure on maintenance of way and structures, maintenance of equipment, traffic expenses, transportation expenses and general expenses; with the total thereof during that period; and also the same information respecting the corresponding months of 1912, with the total thereof for the same period; also a statement showing the cost of transporting freight per ton mile during the period named in the years 1912 and 1913. Presented February 13, 1914.—*Mr. Emmerson*..... *Not printed.*

126a. Return to an Order of the House of the 4th March, 1914, for a return showing the total revenue of the Intercolonial Railway during the fiscal year 1912-1913, and the revenue from Campbellton and all stations east of Campbellton, and from those west thereof as far as Halifax, on the main line, including the branches east of Campbellton, Prince Edward Island Railway excluded. Presented March 17, 1914.—*Mr. Boulay*.
Not printed.

126b. Return to an Order of the House of the 2nd February, 1914, for a return showing the total earnings of the Intercolonial Railway on Division 3 in connection with passenger traffic for the calendar years 1910, 1911, 1912 and 1913 respectively, and the monthly passenger traffic earnings for each of the said years; the total expenses or expenditures connected with the said passenger traffic on said division during the said years respectively; together with a statement showing the monthly passenger traffic expenses or expenditures connected with said passenger traffic for each of the months during the said years; and showing, in addition, the loss and surplus for each of said years and the months thereof respectively, in connection with the passenger traffic on said division 3 between St. John and Halifax; also a statement of the revenue and expenditures on the transactions connected with said passenger traffic over said division during the months of December, 1913, and January, 1914, separately; and also a statement showing the gross passenger earnings for December, 1912, and January, 1914, respectively, and the gross expenditures with the passenger traffic for the said months respectively; together with a copy of all reports, returns, letters and correspondence relating to the earnings, expenditures or losses or surpluses on said division either in connection with freight or passenger traffic. Presented April 7, 1914.—*Mr. Emmerson*.... *Not printed.*

127. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the employees of all kinds on the Soulanges Canal in the section extending from the foot of the canal to the first bridge; with the functions of each of them, the salary thereto attached and the date of their hiring during the season of navigation. Presented February 13, 1914.—*Mr. Boyer*..... *Not printed.*

128. Return to an Order of the House of the 3rd February, 1914, for a return showing:—

1. The names of all persons from whom land or property has been expropriated for right of way and station purposes in connection with the Dartmouth to Dean Settlement Branch of the Intercolonial Railway of Canada.

2. The quantity of land or property so expropriated.

3. The amount paid or offered to such person or persons for such land or property, in cases where payment or an offer has been made. Presented February 13, 1914.—*Mr. Maclean (Halifax)* *Not printed.*

129. Copy of the International Convention for the safety of human life at sea. Presented by Hon. Mr. Hazen, February 16, 1914..... *Printed for distribution and sessional papers.*

129a. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence with the Imperial authorities, or any commercial bodies, on the subject of Safety of Life at Sea; and of the Order in Council appointing representatives of Canada on the International Conference on Safety of Life at Sea. Presented February 20, 1914.—*Sir Wilfrid Laurier*..... *Not printed.*

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- 130.** Return to an Order of the House of the 9th February, 1914, for a copy of all accounts, bills, receipts and vouchers in connection with the services of N. W. White, during 1912 and 1913, as commissioner to inquire into Indian lands in the Province of British Columbia. Presented February 17, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 131.** Return to an Order of the House of the 2nd February, 1914, for a copy of all documents whatsoever relating to the investigation of a claim of Jean Ross or Joseph Ross, of Anqui, County of Rimouski, Province of Quebec, against the Intercolonial Railway, following an accident to a horse, which occurred on the 10th of December, 1906. Presented February 17, 1914.—*Mr. Boulay*.....*Not printed.*
- 132.** Copy of the Order in Council appointing a commission to investigate the cost of living. Presented February 17, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
- 133.** Statement of the population of Canada and its Provinces and Territories in the years 1871, 1881, 1891, 1901 and 1911, according to the census returns. Presented by Hon. Mr. Borden, February 17, 1914.....*Not printed.*
- 134.** Return to an Order of the House of the 9th February, 1914, for a copy of all protests, if any, by the Grand Trunk Pacific Railway Company, against changes in grades of the National Transcontinental Railway from Winnipeg eastward, and terminal facilities at Quebec; of all subsequent approvals of such changes, if any, by the Grand Trunk Pacific Railway Company, and of all correspondence on the above subject. Presented February 18, 1914.—*Sir W. Laurier*.....*Not printed.*
- 135.** Copy of Second Interim Report of the Royal Commission on the natural resources, trade and legislation of certain portions of His Majesty's Dominions, together with the Minutes of Evidence taken in Australia and New Zealand in 1913, in connection therewith. Presented by Hon. Mr. Foster, February 18, 1914.....*Not printed.*
- 136.** Return to an Order of the Senate dated 27th January, 1914, for a copy of the Annual Report made in January, 1913, by the Central Railway Company to the Railway Department.—(*Senate*)*Not printed.*
- 137.** Return to an Order of the Senate dated 27th January, 1914, for a copy of the Annual Report made by the Salisbury and Albert Railway Company to the Railway Department.—(*Senate*)*Not printed.*
- 138.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence and documents in reference to the matter submitted to Sir William Whyte by the Government, the Transcontinental Commission or the commission appointed to investigate the construction of the National Transcontinental Railway, between the Government or any member or official thereof, and any official of the Grand Trunk Pacific Railway Company; and also of all correspondence between any member or official of either the above named commissions and the Justice Department, concerning the said matter. Presented February 19, 1914.—*Mr. Graham*.....*Not printed.*
- 139.** Return to an Order of the House of the 16th February, 1914, for a return showing the names, salaries and grades of the private secretaries of the members of the Liberal Government on October, 1911; the names of the private secretaries employed from time to time by the members of the present Government, and the salary and grade of each. Presented February 19, 1914.—*Mr. Murphy*.....*Not printed.*
- 140.** Return to an Order of the House of the 9th February, 1914, for a return showing how many woollen industries are operated in the country; where situated, in which province, and in what city, town or village; the number of hands employed in each, and the output for each during 1913. Presented February 19, 1914.—*Mr. Verville*.
Not printed.
- 141.** Return to an Order of the House of the 2nd February, 1914, for a return showing the number, location, and mileage of rural mail routes established in Bonaventure County from October, 1911, to date, if any; together with a copy of all applications, memorials, reports and correspondence generally on this matter. Presented February 23, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 141a.** Return to an Order of the House of the 2nd February, 1914, for a return showing a tabulated statement of the number of rural mail delivery routes opened since 1911, including the number of boxes used; also the new mail delivery contracts necessitated by the establishment of said routes in each county, not already moved for. Presented February 23, 1914.—*Mr. Lemieux*.....*Not printed.*
- 141b.** Return to an Order of the House of the 19th February, 1914, for a return showing the number of rural mail delivery routes which have been established in Nova Scotia, and their names; and if any of the routes are provided with a daily service. Presented March 2, 1914.—*Mr. Sinclair*.....*Not printed.*

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- 141c.** Return to an Order of the House of the 18th February, 1914, for a copy of all documents, petitions, letters, telegrams, &c., exchanged between any one and the Post Office Department, in connection with the establishing of a rural mail service in the Parish of Sté. Marguerite de Blairfindie, County of St. Johns and Iberville, and of all documents, letters and telegrams, &c., relating to the contracts for the conveyance of rural mail in said parish. Presented April 29, 1914.—*Mr. Demers*.....*Not printed.*
- 141d.** Return to an Order of the House of the 20th April, 1914, for a return showing:—
 1. Whether the rural postal delivery service has been started in the County of Quebec? If so, when and in what parishes of said county?
 2. Whether public tenders have been advertised for such service? If so, when, how many were received and from whom, the amount of each tender, and what tender was accepted?
 3. The price of the accepted tender, the name of the tenderer, the condition or conditions of payment, and the length of the contract. Presented April 30, 1914.—*Mr. Lachance**Not printed.*
- 141e.** Return to an Order of the House of the 6th April, 1914, for a copy of all letters, petitions and documents relative to the establishment of a rural mail delivery route from New Glasgow through Mount William, Granton and Abercrombie, County of Pictou. Presented May 8, 1914.—*Mr. Macdonald**Not printed.*
- 141f.** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, telegrams, petition, recommendation and other documents relating to the establishment of the rural mail service in the parish of St. Theodore d'Acton. Presented May 16, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 141 (g).** Return to an Order of the House of the 11th February, 1914, for a copy of all petitions, letters, telegrams and other papers relative to the establishment of rural mail delivery routes in the County of Pictou since January 1, 1912, together with the number of said routes, the carriers on each route, the tenders received in each case for the service, a copy of the correspondence in relation to said tenders and their acceptance, and the post offices closed or to be closed as the result of the establishment of said routes. Presented June 12, 1914.—*Mr. Macdonald*.....*Not printed.*
- 142.** Return to an Order of the House of the 2nd February, 1914, for a return showing what new post offices have been established in the County of L'Islet since 1911; the names of the officer in charge of each of them; the revenue brought; the expenses incurred by these offices, including the salary and fees of the postmaster and charges for the conveyance of the mails; if these officers have been asked for by petitions of the interested ratepayers, and if so, by whom; the quantity of letters and other postal matters that have passed through each of these offices since they have been established. Presented February 23, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 142a.** Return to an Order of the House of the 30th March, 1914, for a copy of all documents, papers, petitions, correspondence, reports, &c., in connection with the opening of a post office under the name of Giasson in the parish of St. Aubert, County of L'Islet. Presented April 22, 1914.—*Mr. Lapointe (Kamouraska)*.....*Not printed.*
- 143.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names and addresses, with rank or occupation, of all persons who accompanied the Minister of Militia and Defence to the Old country and Europe during the summer of 1913, and whose expenses were paid wholly or in part by the Dominion Government, or who were paid salary or allowance during such time, with the amount paid to each person. Presented February 23, 1914.—*Mr. Carvell*.....*Not printed.*
- 144.** Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, telegrams and other papers to be found in the Department of the Naval Service in connection with the death and burial, at Montreal, of Joseph LeBlanc, a sailor on D.G.S. *Canada*. Presented February 23, 1914.—*Mr. Sinclair*..*Not printed.*
- 145.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the construction of a salmon hatchery on Nipissiguit river, Gloucester County, N.B., and of the contract awarded. Presented February 23, 1914.—*Mr. Turgeon**Not printed.*
- 146.** Return to an Order of the House of the 9th April, 1913, for a copy of all correspondence, telegrams, petitions, affidavits, certificates, reports, complaints and other documents, relating to the resignation of Mr. M. C. Blais, recruiting officer of the Department of Marine and Fisheries from the Government shipyards at St. Joseph de Sorel, and to the appointment of Mr. F. P. Vanasse to this office. Presented February 23, 1914.—*Mr. Cardin**Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 147.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relating to industrial disputes during the year 1913, between the operators and employees of any of the companies operating coal mines on Vancouver Island, and disturbances arising out of the same; and of any correspondence, either before or since the year 1913, with respect to any of the said disputes. And in particular of all correspondence, letters, telegrams, and other documents to or from the Prime Minister, the Honourable the Minister of Labour or any of the officers of the Department of Labour, respecting attempts at conciliation in connection with these disputes, and to or from the Honourable the Minister of Militia, or any officers of the Department of Militia and the Honourable the Minister of Justice, or any officers of the Department of Justice, respecting the calling out and services of the militia in connection with said disputes; and a statement of the arrests made and of convictions, if any, for infringement of the laws. Also a copy of the evidence taken and reports of investigations made by the Honourable the Minister of Labour, Mr. Samuel Price, Commissioner appointed by the Department of Labour, and of the Deputy Minister of Labour; together with a detailed statement of the expenses of all such investigations and expenses otherwise incurred by any of the Departments of the Government in consequence of said disputes or difficulties arising out of same. Presented February 23, 1914.—*Sir W. Laurier*.....*Not printed.*
- 147a.** Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams and reports that have been exchanged between the Government and the strikers and operators of coal mines in British Columbia since the beginning of the strike until the present; also a copy of all Orders in Council in connection with said strike. Presented February 23, 1914.—*Mr. Verville**Not printed.*
- 147b.** Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relating to industrial disputes during the year 1913, between the operators and employees of any of the companies operating coal mines on Vancouver Island, and disturbances arising out of the same; and of any correspondence, either before or since the year 1913 with respect to any of the said disputes. And in particular of all correspondence, letters, telegrams, and other documents to or from the Prime Minister, the Honourable the Minister of Labour or any of the officers of the Department of Labour, respecting attempts at conciliation in connection with these disputes, and to or from the Honourable the Minister of Militia, or any officers of the Department of Militia and the Honourable the Minister of Justice, or any officers of the Department of Justice, respecting the calling out and services of the militia in connection with said disputes; and a statement of the arrests made and of convictions if any, for infringement of the laws. Also a copy of the evidence taken and reports of investigations made by the Honourable the Minister of Labour, Mr. Samuel Price, Commissioner appointed by the Department of Labour, and of the Deputy Minister of Labour; together with a detailed statement of the expenses of all such investigations and expenses otherwise incurred by any of the Departments of the Government in consequence of said disputes or difficulties arising out of same. Presented February 24, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
- 148.** Regulations, approved by Order in Council, dated the 19th day of January, 1914, for the disposal of petroleum and natural gas rights, the property of the Crown in Manitoba, Saskatchewan, Alberta, the Northwest Territories, the Yukon Territory, the Railway Belt in the Province of British Columbia, and within the tract containing three and one-half ($3\frac{1}{2}$) million acres of land acquired by the Dominion Government from the Province of British Columbia, and referred to in subsection (b) of section 3 of the Dominion Lands Act. Presented by Hon. Mr. Roche, February 23, 1914.
Not printed.
- 149.** Regulations in regard to grazing leases of vacant Dominion lands, &c. Presented by Hon. Mr. Roche, February 23, 1914.....*Not printed.*
- 150.** Return to an Order of the House of the 9th February, 1914, for a return showing the amounts in detail paid to Ward Fisher, of Shelburne, N.S., fishery inspector, for the years 1912 and 1913 for salary, office expenses, travelling expenses, and all other expenses. Presented February 24, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 151.** Return to an Order of the House of the 2nd February, 1914, for a copy of the report of operations at the fishery hatchery at Port Daniel West, for the year 1913. Presented February 24, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 152.** Return to an Order of the House of the 18th February, 1914, for a copy of all correspondence, investigations or other documents respecting the loss of a horse killed on the Intercolonial, on the 10th of September last, the property of Johnny Roy, of Amqui. Presented February 24, 1914.—*Mr. Boulay*.....*Not printed.*

CCNTENTS OF VOLUME 28—Continued.

153. Return to an Order of the House of the 16th February, 1914, for a return showing the increase in freight rates on live-stock, including horses, carried over the Intercolonial Railway, by the tariff effective May 1, 1913, as compared with the tariff effective April 15, 1909, for the following distances, respectively:—
- | | | |
|-------|----------------|-----------|
| Over | 5 and not over | 10 miles. |
| " 10 | " " | 15 " |
| " 15 | " " | 20 " |
| " 20 | " " | 25 " |
| " 25 | " " | 30 " |
| " 30 | " " | 40 " |
| " 40 | " " | 50 " |
| " 50 | " " | 60 " |
| " 60 | " " | 70 " |
| " 70 | " " | 80 " |
| " 80 | " " | 90 " |
| " 90 | " " | 100 " |
| " 100 | " " | 110 " |
| " 110 | " " | 120 " |
| " 120 | " " | 130 " |
| " 130 | " " | 140 " |
| " 140 | " " | 150 " |
| " 150 | " " | 160 " |
- Presented February 24, 1914.—*Mr. Kyle*.....*Not printed.*
154. Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, letters, telegrams, and other documents relative to the report and recommendations of the Board appointed under the Combines Investigation Act to investigate the methods adopted by the United Shoe Machinery Company. Presented February 24, 1914.—*Sir Wilfrid Laurier*.....*Not printed.*
155. Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of memorandum of agreement between the Canadian Government railways and the Canadian Pacific Railway Company, covering the transportation of freight and passengers between Halifax and St. John over the Intercolonial Railway, in connection with the Canadian Pacific and Allan Line Steamships, carrying British mails, making Halifax the terminal port; also of all agreements, Orders in Council, petitions, memorials, regulations or orders of the Department of Railways and Canals, or of any officer or officers of the Intercolonial Railway; of letters or other correspondence, interviews with the Prime Minister and other member or members of the Government, and representations to the Prime Minister, or other member or members of the Government, in any manner relating to the said memorandum of agreement; and of all telegrams and letters received by the Government, or any member thereof, or sent by them, either in reply or otherwise; also of all letters, telegrams, representations or other documents relating to the said agreement or in any way connected therewith, received by F. P. Gutelius, the General Manager of the Intercolonial Railway, from the Canadian Pacific Railway, or from any corporation, persons or body, or sent by him, in reply thereto or otherwise, to the said Canadian Pacific Railway or to any other corporation, body or person. Presented February 24, 1914.—*Mr. Emmerson*..*Not printed.*
156. Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all Orders in Council since the 1st of June last in any way altering the rates of duties existing under the Customs Act. Presented February 24, 1914.—*Sir Wilfrid Laurier**Not printed.*
157. Correspondence, statements, &c., in respect to certain proposed advances to the Harbour Commissioners of Montreal, for expenditure during the years 1914, 1915, 1916 and 1917. Presented by Hon. Mr. Hazen, February 27, 1914.....*Not printed.*
158. Memorandum of proposed harbour improvements to be made by the Harbour Commissioners of Quebec during 1914, out of certain proposed advances to be made to the said commission. Presented by Hon. Mr. Hazen, February 27, 1914.....*Not printed.*
159. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, &c., between the Department of Trade and Commerce and any person or persons, companies or corporations, in the years 1912 and 1913, respecting a steamship service between St. John, N.B., and Bear River, N.S., and intermediate points, and the matter of the payment of a subsidy therefor. Presented March 2, 1914.—*Mr. Maclean (Halifax)**Not printed.*
160. Return to an Order of the House of the 2nd February, 1914, for a copy of the reports made by the proprietors of the steamer *Canada*, on which the subsidy was paid to them for the season of 1913, for the service between Campbellton, N.B., and Gaspé, Que.; together with a copy of all complaints regarding the said service and of the correspondence, reports and documents in the possession of the Department of Trade and Commerce in that connection in the said year. Presented March 2, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 161.** Return to an Order of the House of the 4th February, 1914, for a return showing what sum or sums of money, if any, have been expended by the Government since the 21st of September, 1911, in the County of Wright, Quebec, and how such money has been expended. Presented March 2, 1914.—*Mr. Devlin*.....*Not printed.*
- 162.** Return to an Order of the House of the 26th February, 1914, for a return showing:—
 1. How many temporary clerks were employed in the Library of Parliament during the Sessions of 1911-1912 and 1912-1913, their names and the salary paid to each for such service, and the total so paid?
 2. How many temporary clerks are at present so employed, their names and salaries respectively?
 3. If any temporary clerks were employed in said library, during the Session of 1910-1911; if so, how many?
 4. What was the then number of permanent clerks in the library, and the present number of temporary clerks employed in said library?
 5. Why temporary clerks are employed in said library in positions superior to and at higher pay than that paid to permanent clerks? Presented March 3, 1914.—*Mr. Turgeon**Not printed.*
- 163.** Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of all correspondence, telegrams, memoranda, Orders in Council, instructions to officers, regulations and other papers and documents relating to a change in the regulations governing the fishing of salmon in the St. John River, above tidal water. Presented March 3, 1914.—*Mr. Sinclair*.....*Not printed.*
- 164.** Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, telegrams and correspondence in any way relating to the appointment of men in any way connected with the salmon fishing pond at Margaree during the year 1913. Presented March 3, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 165.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received in 1912 for the construction of a breakwater at Green Point, Gloucester County, N.B., and of all correspondence, letters and telegrams showing why the contract was not awarded to lowest tenderer. Presented March 3, 1914.—*Mr. Turgeon*..*Not printed.*
- 166.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters, telegrams, &c., touching in any way the work done on Ligan Beach, South Cape Breton, under Superintendent H. D. McLean. Presented March 3, 1914.—*Mr. Carroll**Not printed.*
- 167.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, reports, vouchers, accounts, receipts, correspondence, &c., in connection with a wharf recently constructed at Gold River, Lunenburg County, N.S. Presented March 3, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 168.** Return to an Address to His Royal Highness the Governor General, of the 9th February, 1914, for a copy of all documents, Orders in Council, correspondence, telegrams, tenders, accounts, vouchers, part, &c., in connection with the construction of a bridge or work between the mainland and an island, known as Boutilier's island, at South West Cove, Lunenburg County, N.S. Presented March 3, 1914.—*Mr. Maclean (Halifax)*..*Not printed.*
- 169.** Return to an Order of the House of the 9th February, 1914, for a copy of all advertisements, tenders, contracts, documents, letters and correspondence relating to the supply of coal for the Government public buildings at Lunenburg, N.S. Presented March 3, 1914.—*Mr. Macdonald**Not printed.*
- 170.** Return to an Order of the House of the 2nd February, 1914, for a comparative statement of the quantity of cubic yards of dredging done by the *Restigouche*, or dredge No. 3, on the outside bar of Bathurst Harbour, during the seasons of 1910, 1911, 1912 and 1913. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
- 170a.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the dredging in Bathurst Harbour, and of the contract awarded. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
- 170b.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, letters and telegrams relating to the deposit of sand and mud dumped into the southwestern channel by the contractors of dredging in Bathurst Harbour. Presented March 3, 1914.—*Mr. Turgeon*.....*Not printed.*
- 171.** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all correspondence, telegrams, petitions and memorials received by the Right Honourable R. L. Borden, Premier of Canada, or the Minister of Railways and Canals, from J. A. Gillies, Esq., Sydney, N.S., or from any resident of the County of Richmond, N.S., relative to the purchasing of the Cape Breton Railway by the Government and the building of a line of railway from St. Peters to Sydney and Louisburg, and of replies thereto. Presented March 3, 1914.—*Mr. Kyte*.....*Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 172.** Return to an Order of the House of the 2nd February, 1914, for a return showing:—
 1. The names of all proprietors from whom land and property have been expropriated for the purpose of the Halifax Ocean Terminals between Three Mile House and the proposed site of the railway and shipping terminals?
 2. The price or amount of damages paid therefor, or the amount offered and accepted in the case of each proprietor?
 3. The amount offered or tendered each proprietor for damages and which has not been accepted.
 4. The quantity of land and nature of property so expropriated from each proprietor. Presented March 3, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 172a.** Return to an Order of the House of the 2nd February, 1914, for a copy of all advertisements, tenders, papers, documents, letters and correspondence relating to the construction of the railway from Three Mile House at Bedford Basin to Halifax Harbour, and also to the piers or wharfs and sea walls in connection with the proposed Halifax Ocean Terminals. Presented March 16, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 173.** Return to an Order of the House of the 2nd February, 1914, for a copy of all agreements, correspondence, papers and documents referring to any arrangement made between the Intercolonial Railway of Canada and the Canadian Pacific Railway in the year 1913, relating to the hauling of Canadian Pacific Railway freight and passenger trains between St. John and Halifax, connecting with any transatlantic steamship lines at Halifax, during the winter season of 1913-14. Presented March 4, 1914.—*Mr. Maclean (Halifax)**Not printed.*
- 174.** Return to an Order of the House of the 20th January, 1913, for a copy of all recommendations, correspondence, letters, telegrams and reports now on file in the Department of Justice, relating to the vacancy in the office of deputy warden of the Dorchester penitentiary, and the appointment of a successor to Mr. A. B. Pipes, who was promoted from the position of deputy warden of Dorchester penitentiary to that of warden. Presented March 4, 1914.—*Mr. Emmerson**Not printed.*
- 175.** Correspondence between the City of Ottawa and the Government, on the subject of a pure water supply for the city and Government buildings. Presented by Hon. Mr. Borden, March 4, 1914.....*Not printed.*
- 176.** Return to an Order of the House of the 2nd February, 1914, for a copy of all letters, correspondence, telegrams and all other documents between the Department of Railways and Canals and Archer, Macdonald, E. Montpetit, C. A. Harwood, and A. Marceau, local engineer, St. Amour, Superintendent of the Canal of Soulanges, L. A. Sauvê, and others, respecting the tearing down of several houses and dependencies erected on the Government grounds at Pointe Cascades, the property of the said L. A. Sauvê. Presented March 5, 1914.—*Mr. Boyer**Not printed.*
- 177.** Return to an Order of the House of the 23rd February, 1914, for a copy of all agreements between the Transcontinental Railway Commission and the Canadian Northern Railway for the use of the line of the said company by the trains of the Transcontinental Railway from Cap Rouge to the shops at St. Malo. Presented March 5, 1914.—*Sir Wilfrid Laurier**Not printed.*
- 178.** Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence between the Minister of Railways or the Transcontinental Railway Commission and the Quebec Harbour Commission, with regard to the construction by the said Harbour Commission of a line of railway to connect the said Transcontinental Railway from Champlain Market with the proposed Union Station at the Palais, and of all contracts by the said Harbour Commission towards that end. Presented March 5, 1914.—*Sir Wilfrid Laurier**Not printed.*
- 179.** Return to an Order of the House of the 9th February, 1914, for a copy of all advertisements, tenders, contracts and correspondence in connection with the proposed New London Branch of the Prince Edward Island Railway. Presented March 5, 1914.—*Mr. Graham**Not printed.*
- 180.** Return to an Order of the House of the 4th February, 1914, for a return showing the total amount of available cash on deposit to the credit of the Government of Canada on the last day of each month between April 1, 1913, and December 31, 1913. Presented March 5, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 181.** Return to an Order of the House of the 4th February, 1914, for a return showing the following particulars respectively, of all loans placed or extended by the Government of Canada, upon the London market during the calendar years 1912 and 1913: Loan, date and copy of prospectus; price in prospectus and price realized; date on which loan matures; rate per cent; total issue; amount realized; charges including discount for immediate payments, &c.; net amount of cash realized; and the annual effective rate of interest per unit. Presented March 5, 1914.—*Mr. Maclean (Halifax)*....*Not printed.*

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- 182.** Return to an Order of the House of the 9th February, 1914, for a return showing the number of farm labourers and public servants respectively, placed by the Government employment agents during the years 1912 and 1913; also the counties where placed and amount of bonus paid. Presented March 6, 1914.—*Mr. Sutherland*.....*Not printed.*
- 183.** Return to an Order of the House of the 26th February, 1914, for a return showing:—
 1. What chartered banks in Canada have gone into liquidation since Confederation, and at what date in each case;
 2. The loss in each case to the depositors, the note holders and the stockholders respectively;
 3. What relief, if any, was given in each case by the Government to any of the parties suffering loss. Presented March 6, 1914.—*Mr. Neely*.....*Not printed.*
- 184.** Return to an Order of the House of the 11th February, 1914, for a return showing the number of binders, reapers, mowers, ploughs, seeders, and cultivators exported from and imported to Canada, with their value respectively, in each of the years 1910, 1911, 1912 and 1913. Presented March 6, 1914.—*Mr. Neely*.....*Not printed.*
- 185.** Return to an Order of the House of the 23rd February, 1914, for a return showing the number of cattle exported from Canada to the United States in the months of October, November and December, 1913, and January, 1914, and for the corresponding months in 1912 and 1913. Presented March 6, 1914.—*Mr. Maclean (Halifax)*....*Not printed.*
- 186.** Return to an Order of the House of the 23rd February, 1914, for a return showing the quantities and varieties of fish exported from Canada to the United States in the months of October, November and December, 1913, and January, 1914, and for the corresponding months in 1912 and 1913. Presented March 6, 1914.—*Mr. Maclean (Halifax)*.
Not printed.
- 187.** Return to an Order of the House of the 26th February, 1914, for a return showing:—
 1. Who were, from incorporation, and who are, the officers and directors of the Grand Trunk Pacific Railway Company;
 2. The amount of capital stock of said company, the amount paid up, and who are the holders of such paid up stock, and the amount held; and still held, by each;
 3. If this company, or a subsidiary company, has contracted to build any portion of the National Transcontinental Railway; and, if so, the total amount of their contracts for such work;
 4. What portion of such contracts or work was sublet, and on such sublet contracts what profit was made by the said company. Presented March 6, 1914.—*Mr. Middlebro.*
Not printed.
- 188.** Report of the Board of Inquiry appointed to investigate and verify the claims of applicants for Fenian Raid Volunteer Bounty in the Province of Nova Scotia. Presented by Hon. Mr. Hughes, March 9, 1914.....*Not printed.*
- 188a.** List of applicants, in Nova Scotia, for the Fenian Raid Volunteer Bounty whose claims have been approved.—List of Fenian Raid Volunteer Bounty applicants, in Nova Scotia, received to December 31, 1913, but not yet considered. Presented by Hon. Mr. Hughes, March 9, 1914.....*Not printed.*
- 189.** Return to an Order of the House of the 12th February, 1914, for a return showing what was the local minimum rate of freight on small parcels on the Intercolonial Railway prior to October 10, 1911, and also the present rate on the same. Presented March 9, 1914.—*Mr. Sinclair**Not printed.*
- 190.** Return to an Order of the House for a copy of all correspondence, reports, evidence taken, and of all other papers in the possession of the Minister of Railways and Canals, relating to the investigation recently held by Mr. Ferguson, M.L.A., concerning the affairs of the Trent Valley Canal. Presented March 9, 1914.—*Mr. Burnham.*
Report only printed for distribution and sessional papers.
- 191.** Return to an Order of the House of the 16th February, 1914, for a copy of all papers necessary to convey full information as to the charter, outfit and instructions of the *Karluk* and auxiliary vessels; the names, rank, pay and terms of engagement of their officers and crews; and of all communications received from Mr. V. Steffansson, or any other person who has received such a communication, written after the expedition sailed for the Arctic Ocean. Presented March 10, 1914.—*Mr. Oliver*.....*Not printed.*
- 192.** Return to an Order of the House of the 2nd February, 1914, for a return showing the number of towns in the Province of Ontario which have a population larger than the town of Chesley, South Riding of Bruce, which was 1,734, according to the last census; also the number of such towns served by letter boxes on the street. Presented March 10, 1914.—*Mr. McCrancy**Not printed.*
- 193.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the promoters of the National Drop Forge Company, Limited, and the powers asked by and given to said company by letters patent. Presented March 10, 1914.—*Mr. Lomicux**Not printed.*

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- 194.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of the promoters of the Canadian Contracting Company, and the powers asked by and given to said company by letters patent. Presented March 10, 1914.—*Mr. Lemieux* *Not printed.*
- 195.** Return to an Order of the House of the 4th February, 1914, for a copy of all papers, letters, telegrams, reports, inquiries and documents or other communications had with any of the Departments of the Government, particularly with the Interior, Customs and Marine and Fisheries Departments, relating to Gustavas A. Colpitts, a Canadian citizen returning as a passenger on the Royal Mail Steamship *Empress of Britain*, in September, 1911, who alleged that he was not allowed by officers of the Government to disembark at Rimouski from said steamship. Also a copy of all letters, correspondence or other communications received by any members of the Government, particularly by the Minister of Marine and Fisheries, and by any Department of the Government, from the said Gustavas A. Colpitts, who was at the time a student at Mount Allison University, Sackville, New Brunswick, and of all letters or other communications sent in reply thereto. Presented March 10, 1914.—*Mr. Emmerson*..... *Not printed.*
- 196.** Number of Chinamen entering Canada during years 1911-12-13, &c.—(*Senate*).
..... *Not printed.*
- 197.** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers, plans, correspondence, memoranda and other documents relative to the shortening of distances on the Intercolonial Railway between Pictou and Port Mulgrave, and to the construction of a new bridge at Pictou in connection therewith. Presented March 12, 1914.—*Mr. Macdonald*..... *Not printed.*
- 198.** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, telegrams, correspondence, leases and other documents relating to the cutting of lumber by Mr. B. F. Smith from the so-called Tobique Indian reserve, in the Province of New Brunswick, and of all recommendations with reference thereto, made by the Indian agent for that portion of the Province, or any other official of the Department in the said Province; together with a statement of the lumber cut by said Smith from said reserve, with the rates of stumpage charged and amounts paid since January 1, 1912. Presented March 12, 1914.—*Mr. Carvell*..... *Not printed.*
- 198a.** Return to an Order of the House of the 23rd February, 1914, for a copy of all correspondence, letters, telegrams, memorials, petitions, &c., relating to the sale or transfer of the Indian reserve at Sydney, N.S., and the removal of the Indians therefrom. Presented March 17, 1914.—*Mr. Kyte*..... *Not printed.*
- 198b.** Return to an Order of the House of the 23rd March, 1914, for a copy of all the instructions issued to C. P. Fullerton and Fawcett Taylor, or either of them, in reference to the St. Peter's Indian reserve. Presented April 8, 1914.—*Mr. Oliver*..... *Not printed.*
- 199.** Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams and other documents relative to the purchase for the Intercolonial Railway of a quantity of coal in the United States, within the past few months. Presented March 12, 1914.—*Mr. Macdonald* *Not printed.*
- 199a.** Return to an Order of the House of the 2nd February, 1914, for a return showing:—
 1. When the Intercolonial Railway and the Prince Edward Island Railway last called for tenders for its coal supply, and when the tenders were returnable?
 2. The number of tenders received, the names of the tenderers, and their respective prices?
 3. The date of the last contract or contracts for coal for the Intercolonial Railway, and who was the contractor or contractors respectively?
 4. The names of the successful tenderers, as the result of the last call for tenders, and their prices respectively?
 5. The amount in tons of the contract made with each, and at what prices per ton respectively?
 6. If any coal was purchased for the Government system of railways in the United States since March 31, 1913? If so, by whom, from whom, and through whom it was purchased, and at what price, the cost per ton delivered, inclusive of commissions to the railways. Presented March 18, 1914.—*Mr. Emmerson*..... *Not printed.*
- 199b.** Return to an Order of the House for a return showing whether the Government has purchased any coal, freight or passenger cars during the past six months for the Intercolonial Railway; if so, from whom and in what quantity; the price paid in each case; if any tenders were called for the same; who the tenderers were and the amount of each tender. Presented April 6, 1914.—*Mr. Macdonald*..... *Not printed.*
- 200.** Return to an Order of the House of the 4th March, 1914, for a return showing the freight rates on flour, hay, oats, lumber and firewood per 100 lbs. or per ton, between Bathurst, N.B., and Nepisiguit Junction, Red Pine, Bartibogue, Beaver Brook, and between Bathurst, Berresford, Petit Rocher and Belledune, before the changes made in August, 1913, and the freight rates on the same articles, between the same points, under the new schedule of rates. Presented March 16, 1914.—*Mr. Turgeon*..... *Not printed.*

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- 201.** Return to an Order of the House of the 11th February, 1914, for a copy of all contracts, accounts, bills, memoranda, letters, correspondence, receipts, vouchers, bills of lading, &c., referring to all materials, provisions, supplies and goods of every description purchased and forwarded to Port Nelson during the year 1913, by any Department of the Government of Canada, and agreements for employment of workmen in connection with the construction of the Hudson Bay Railway terminals at Port Nelson. Presented March 18, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 202.** Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances, in any Department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all moneys paid for charges and expenses in connection with such purchase or the procuring of a deed of said property? Presented March 16, 1914.—*Mr. Emmerson.*
Not printed.
- 202a.** Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances in any department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all monies paid for charges and expenses in connection with such purchase or the procuring of a deed of said property. Presented March 26, 1914.—*Mr. Emmerson**Not printed.*
- 202b.** Further Supplementary Return to an Order of the House of the 9th February, 1914, for a copy of all papers, letters or other correspondence, instructions, reports, valuations, appointment of valuers, or appraisers, appraisements, abstracts of titles, deeds or other conveyances in any department of the Government or in the railway offices at Moncton, relating to, or in any manner connected with, the purchase by the Intercolonial Railway of a property in Moncton, N.B., at the corner of Archibald and Main streets in said city, formerly owned in his lifetime by the late P. S. Archibald, C.E., and now occupied by the General Superintendent of the Intercolonial Railway, F. P. Brady, as a residence; together with a copy of all bills, accounts and statement of expenditures for repairs made on the buildings of said property; and also of accounts, commissions and bills paid to solicitors, attorneys or other agents, for searches, conveyances, and a statement of all monies paid for charges and expenses in connection with such purchase or the procuring of a deed of said property. Presented April 1, 1914.—*Mr. Emmerson**Not printed.*
- 203.** Return to an Order of the House of the 4th March, 1914, for a return showing the freight rates under the old tariff of the Intercolonial Railway, per 100 lbs. or per ton, on fresh, dried and cured fish, molasses, coal oil, nails, hardware and anthracite coal from Gloucester Junction and Bathurst station to and from St. John, and the present rates for the same articles between the same points. Presented March 17, 1914.—*Mr. Turgeon.*
Not printed.
- 204.** Return to an Order of the House of the 23rd February, 1914, for a return showing all smelt fishing licenses issued in the County of Pictou during the past season, and of all correspondence in reference to the same. Presented March 17, 1914.—*Mr. Macdonald.*
Not printed.
- 204a.** Supplementary Return to an Order of the House of the 23rd February, 1914, for a return showing all smelt fishing licenses issued in the County of Pictou during the past season, and of all correspondence in reference to the same. Presented April 17, 1914.—*Mr. Macdonald**Not printed.*
- 205.** Return to an Order of the House of the 2nd February, 1914, for a copy of all documents concerning the latest changes in the lobster fishing regulations at Magdalen Islands. Presented March 17, 1914.—*Mr. Lemieux*.....*Not printed.*

CONTENTS OF VOLUME 28—Continued.

- 206.** Return to an Order of the House of the 16th February, 1914, for a copy of all correspondence, telegrams, tenders and documents connected in any way with the supplying of coal to the lobster hatchery at Margaree during the years 1910-1911, 1911-1912, 1912-1913 and 1913-1914. Presented March 17, 1914.—*Mr. Chisholm (Antigonish)*.
Not printed.
- 207.** Return to an Order of the House of the 16th February, 1914, for a copy of the charges made against Mrs. Marguerite Fair, postmistress of Black Cape, Quebec, on which Mr. Louis Taché of Rimouski, was authorized to hold an investigation, together with the appeal of said investigation, if any was held. Presented March 17, 1914.—*Mr. Marcil (Bonaventure)*Not printed.
- 208.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, papers, documents, reports, &c., in connection with the proposed increase of mail service from Shelburne, N.S., to Jordan Bay and Jordan Ferry and return since October 1, 1911. Presented March 17, 1914.—*Mr. Maclean (Halifax)*.....Not printed.
- 209.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence between the Post Office Department, or any official thereof, and any person or persons, concerning the installation of street letter boxes in the village of Chesley, in the riding of South Bruce. Presented March 17, 1912.—*Mr. Graham*....Not printed.
- 210.** Report of the Commission of Conservation of Canada on the Trent Watershed Survey, a reconnaissance by C. D. Howe, Ph.D., and J. H. White, B.A., B.Sc. F., with an introductory discussion by B. E. Fernow, LL.D. Presented by Hon. Mr. Borden, March 19, 1914Not printed.
- 210a.** Conservation of coal in Canada. Report of Commission of Conservation.—(*Senate*).
Not printed.
- 211.** Copy of evidence taken before Mr. William Henry Moore, the commissioner appointed to inquire into certain charges against Mr. Frank Fairen, store keeper on the Trent Canal, sentation in the Senate, of the Western provinces of Canada. Presented by Hon. Mr. Borden, March 19, 1914Not printed.
- 212.** Copy of the opinion of the Deputy Minister of Justice on the subject of increased representation in the Senate, of the Western provinces of Canada. Presented by Hon. Mr. Borden, March 19, 1914Not printed.
- 212a.** Copy of a resolution of the Legislative Assembly of the Province of British Columbia, approved by His Honour the Lieutenant Governor in Council, in which application is made to the Federal Government to increase the number of senators for the said province. Presented by Hon. Mr. Borden, March 19, 1914.....Not printed.
- 212b.** Copy of opinion of the Assistant Deputy Minister of Justice on the subject of increased representation in the Senate, of the prairie provinces of Canada. Presented by Hon. Mr. Borden, March 23, 1914.....Not printed.
- 213.** Return to an Order of the House of the 9th March, 1914, for a copy of all papers and correspondence in the Department of Customs regarding the entry of a boring mill at Lethbridge, Alberta, shipped in August, 1913, by John Stirk and Company, and billed to the Lethbridge Iron Works. Presented March 20, 1914.—*Mr. Buchanan*.
Not printed.
- 214.** Return to an Order of the House of the 16th March, 1914, for a copy of a petition dated the 9th of July, 1911, signed by Etienne Barre, Joseph Trudeau and others, taxpayers of the municipality of Chambly Basin, and addressed to the Minister of Justice, together with a copy of all documents and vouchers attached to said petition, and of all correspondence and other documents relating thereto. Presented March 23, 1914.—*Mr. Lamarche*Not printed.
- 215.** Return to an Order of the House of the 2nd February, 1914, for a return showing where the D.G. cruiser *Margaret* was built; the names of the builders; the contract price; whether the contract was awarded to the lowest tenderer; the name and address of each tenderer and amount of each tender; if the Government or any department thereof has contracted for any other vessel or vessels during the past eighteen months; and if so, the number of such vessels, the names and addresses of the contractors, the gross tonnage of each and the contract price, and the service for which they were intended. Presented March 23, 1914.—*Mr. Sinclair*.....Not printed.
- 216.** Return to an Order of the House of the 2nd March, 1914, for a copy of all letters, telegrams or other correspondence in connection with the seizure of eleven (11) horses belonging to Mr. John M. Ferguson, Kaleida, Manitoba, on or about the 28th day of March, 1912. Presented March 24, 1914.—*Mr. Turriff*.....Not printed.
- 217.** Return to an Order of the House of the 4th February, 1914, for a return showing the quantities and values of potatoes imported monthly into Canada during the years 1911, 1912 and 1913, and the countries from which such potatoes were imported. Presented March 25, 1914.—*Mr. Hughes (Kings, P.E.I.)*.....Not printed.

 CONTENTS OF VOLUME 28—Continued.

- 217a. Return to an Order of the House of the 2nd February, 1914, for a return showing the quantities and values of potatoes exported monthly from each province of Canada, from September 1, 1911, to January 1, 1914, and the countries to which the same were exported. Presented March 25, 1914.—*Mr. Carvell*Not printed.
218. Return to an Order of the House of the 12th March, 1914, for a return showing how many colonels, honorary colonels, lieut.-colonels, honorary lieut.-colonels, and other officers, honorary and otherwise, have been appointed by the Minister of Militia and Defence from October, 1911, to the present time. Presented March 25, 1914.—*Mr. Hughes (Kings, P.E.I.)*Not printed.
- 218a. Return to an Order of the House of the 11th February, 1914, for a return showing the number of honorary appointments to military rank which have been made by, or with the approval of, the present Minister of Militia and Defence since he assumed office, giving the names of the persons so appointed, and the rank of each. Presented April 1, 1914.—*Mr. Murphy*Not printed.
219. Kitsilano Indian reserve—relating to the purchase of by the Government of the Dominion of Canada from the Province of British Columbia.—(*Senate*).....Not printed.
220. Return to an Address to His Royal Highness the Governor General of the 9th March, 1914, for a copy of all papers, documents, Orders in Council, correspondence, &c., in reference to the suspension of Mr. Joseph McGillis of the Department of Customs, Ottawa. Presented March 27, 1914.—*Mr. Maclean (Halifax)*.....Not printed.
221. Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all parties who have been employed at the Experimental Farm at Ste. Anne de la Pocatière during the years 1912 and 1913, and the salary and fees paid to each of them. Presented March 30, 1914.—*Mr. Lapointe (Kamouraska)*.....Not printed.
222. Return to an Order of the House of the 9th February, 1914, for a return showing the total number of veterinary inspectors employed by the Government in the slaughter houses of the country; how they are distributed in each Province; the names of the establishments they are connected with, and the number of officers in each of them; if the Government employ some others to supervise the health of the herds on the farms besides the veterinary inspectors connected with the slaughter houses; the number of them, and how they are distributed in each Province; the number of herds of both cattle and hogs that have been submitted to inspection during the years 1911, 1912 and 1913; the number of animals in each Province slaughtered after tuberculosis was found in them; if the Government paid indemnities to the owners on account of such slaughtering, and if so, the amount in each Province; the respective salaries of the veterinary inspectors employed in the slaughter houses; the working hours of those officers; the respective salaries paid to the veterinary inspectors employed for other purposes; the amount of the expenses of that branch of the Department of Agriculture for the years 1911, 1912 and 1913 for internal management, such as salaries, and the salaries and expenses for each of the Provinces. Presented March 30, 1914.—*Mr. Boyer*.
Not printed.
223. Return to an Order of the House of the 23rd February, 1914, for a copy of the report of George Lafontaine, received by the Department of Agriculture during the present fiscal year, relating to the manufacture of chemical manure. Presented March 30, 1914.—*Mr. Boulay*Not printed.
224. Return to an Order of the House of the 16th February, 1914, for a return showing.—
1. Whether the Postmaster General has given a contract for rural parcel boxes; and, if so, to whom?
2. Whether tenders for the boxes were asked?
3. From whom tenders were received?
4. The price, if any, of the different tenders?
5. How many boxes were ordered, and at what price?
6. Whether the Postmaster General, since he came into office, has made a contract for rural mail boxes, and, if so, when?
7. The amount of the contract?
8. Who the tenderers were, and the price, if any, of the different tenders?
9. Who received the contract, and the price paid per box?
10. How many boxes, if any, were ordered? Presented March 31, 1914.—*Mr. Nesbitt*Not printed.
225. Return to an Order of the House of the 23rd March, 1914, for a return showing the rates of interest paid on all Dominion loans from 1890 to 1914. Presented March 31, 1914.—*Mr. Pardce*.....Not printed.
226. Return to an Address to His Royal Highness the Governor General, of the 9th March, 1914, for a copy of all correspondence since October, 1911, between the Government of Canada, represented by the Department of Marine and Fisheries, of the one part, and the Government of the United Kingdom, the Government of the United States, or any other Government, of the other part, relating to steam trawling in Atlantic waters. Presented March 31, 1914.—*Mr. Sinclair*.....Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 227.** Return to an Order of the House of the 11th February, 1914, for a copy of all letters, telegrams, and written requests during the years 1912 and 1913, addressed to the Department of Marine and Fisheries, or the Department of Naval Affairs, or any officer of either Department, or Marine branches of said department, or any officer or persons of either branch, by any person or persons, relating to proposals or requests that the vessels or any vessel under the control of the Naval Branch of said Department, should be present at any regatta or celebration of any description held anywhere on the Atlantic or Pacific Coasts of Canada during said years; also of all replies to such letters, telegrams and written requests. Presented March 31, 1914.—*Mr. Law**Not printed.*
- 228.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, memoranda and other documents relating to the moral, mental and physical inspection of all immigrants entering Canada. Presented April 1, 1914.—*Mr. Paquet.*
.....*Not printed.*
- 229.** Return to an Order of the House of the 16th March, 1914, for a copy of all orders, reports, applications, letters, telegrams and other documents connected with or in any manner relating to the retirement of Amasa E. Killam, an official of the Intercolonial Railway, from the employment of the said railway, and to his claim for a retiring allowance, under the provisions of the Intercolonial and Prince Edward Island Railway Employees' Provident Fund Act; and also of all letters showing the date of his beginning work in the service of the said railway and of his appointment to a position in the employ of said railway on the first of April, 1897, or at any other date. Also a copy of all instructions and letters from the then Minister of Railways to the general manager or to any other official of the Intercolonial, relating to engagement or employment of the said Amasa E. Killam, and of all letters, correspondence, instructions, reports, or other documents in any way relating thereto and to the engagement of the said Amasa E. Killam, during the month of March, 1897, to take the position of bridge and building inspector on the Intercolonial Railway, to commence work on the first day of April, 1897. Presented April 1, 1914.—*Mr. Emmerson*...*Not printed.*
- 230.** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers and other documents relating to the payments made at Skinners Cove, Pictou County, for purchase of land or other rights in the year 1913. Presented April 2, 1914.—*Mr. Macdonald**Not printed.*
- 231.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay rolls, accounts and vouchers in any way referring to the expenditure of money by this Government for the public wharf at Whycocomagh. Presented April 2, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 231a.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, reports, vouchers, accounts, receipts, correspondence, &c., in connection with the construction of a wharf at Feltzen South, Lunenburg County, N.S., now under construction or recently completed. Presented April 2, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 231b.** Return to an Order of the House of the 4th March, 1914, for a return showing:—
 1. How much money was expended on the repairs to the wharf at South Gut, Victoria County, during the summer of 1913?
 2. How much on labour and how much on material, respectively?
 3. Who was the foreman, by whom recommended, and his rate of wages per day?
 4. How many days he was employed as foreman?
 5. How many men he had working for him on the wharf each day, and the wages paid each man?
 6. How much was paid for material for the repairs, and where it was obtained?
 7. From whom the material was purchased, the nature of it, and the price paid per foot?
 8. Who was the paymaster on this work and when the men were paid? Presented April 2, 1914.—*Mr. McKenzie*.....*Not printed.*
- 231c.** Return to an Order of the House of the 9th February, 1914, for a return showing the amount expended by the Government on wharfs, breakwaters, public works and dredging in the County of Yarmouth since October 11, 1911; and to whom the amounts so expended were paid. Presented April 2, 1914.—*Mr. Law*....*Not printed.*
- 231d.** Return to an Order of the House of the 4th March, 1914, for a return showing:—
 1. How much money was expended on repairs to the Englishtown wharf, County of Victoria, in the summer of 1913?
 2. How much on labour and how much on material, respectively?
 3. Who was the foreman, by whom he was recommended, and his rate of wages per day?
 4. How many days he was employed as foreman?
 5. How many men he had working for him on the wharf each day, and the wages paid each man?

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6. From whom the material was purchased, of what it consisted, and the price paid per foot?
7. Who was the paymaster on this work, and when the men were paid?
8. When the work was begun and when completed? Presented April 2, 1914.—*Mr. McKenzie* *Not printed.*
- 231e.** Return to an Order of the House of the 16th February, 1913, for a copy of all letters, telegrams, correspondence, pay-rolls, vouchers and documents of all kinds connected in any way with repairs or extension of wharf at Finlay Point, Mabou, Inverness County, during the year 1910-1911. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 231f.** Return to an Order of the House of the 4th March, 1914, for a return showing the amount of timber used and the price paid for same in renewing and repairing the wharf at Port Clyde, Shelbourne County, N.S.; the amount of wages paid on same, and to whom; and the number and price of ballast poles used in the above work. Presented April 2, 1914.—*Mr. Law* *Not printed.*
- 231g.** Return to an Order of the House of the 12th May, 1913, for a copy of all papers, telegrams, documents, reports, correspondence, &c., in any way relating to a proposed extension of a wharf or the construction of a new wharf at Finlay Point, Inverness County, N.S. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 231h.** Return to an Order of the House of the 26th May, 1913, for a copy of all papers, letters and documents relating to the building of a wharf in the town of L'Assomption. Presented April 2, 1914.—*Mr. Seguin* *Not printed.*
- 231i.** Return to an Address of the 19th May, 1913, to His Excellency the Administrator for a copy of all papers, tenders, contracts, accounts, and Orders in Council, between the Department of Public Works and any other person or persons, relating to the purchase of a site for the public wharf being erected or recently erected at Bear River, N.S., and also relating to the construction of said wharf, and anything in connection therewith. Presented April 2, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 231j.** Return to an Order of the House of the 31st March, 1913, for a copy of all papers, documents, correspondence, &c., relating to the purchase of a property at Centreville, Shelburne County, Nova Scotia, as a site for a public wharf, and in connection with any monies expended on the McGray property at Centreville, upon the public wharf. Presented April 2, 1914.—*Mr. Kyte* *Not printed.*
- 231k.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st of September, 1911, to date. Presented April 16, 1914.—*Mr. Fortier* *Not printed.*
- 231l.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, petitions, memorials, letters, reports, and telegrams, in the Department of Public Works, or in any of the Departments of the Government, relating to a proposed wharf or breakwater at Little Cape, and Great Shemogue Harbour, Westmorland County, N.B.; also of all correspondence, letters and telegrams exchanged between any member of the Government and M. G. Siddal, or any other persons or corporations, relating to a proposal or application to construct a wharf or breakwater at Little Cape or Great Shemogue Harbour in Westmorland County, N.B., or in connection with having a survey made in connection with any such proposal. Presented April 17, 1914.—*Mr. Emmerson* *Not printed.*
- 231m.** Return to an Order of the House of the 9th February, 1914, for a copy of all reports, memoranda, correspondence and documents of every nature, relating to the construction of a wharf in the town of L'Assomption, and of all petitions and correspondence in favour or against such construction to date, and the reasons why the construction of such wharf, authorized in the estimates of 1911-1912, has not been proceeded with. Presented April 17, 1914.—*Mr. Seguin* *Not printed.*
- 231n.** Return to an Order of the House of the 16th March, 1914, for a copy of all accounts, vouchers, pay-rolls, instructions, correspondence and recommendations relating to the expenditure on the public wharf at Arichat, N.S., since the 11th day of October, 1911. Presented April 30, 1914.—*Mr. Kyte* *Not printed.*
- 231o.** Return to an Order of the House of the 16th February, 1914, for a copy of all tenders, contracts, memorandums, pay-rolls, accounts, vouchers, correspondence, papers and documents, &c., in connection with work performed upon the Government wharf at Croft's Cove, Lunenburg County, in 1912. Presented April 30, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 231p.** Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, petitions and other documents relating to the claim of the Bonaventure and Gloucester Interprovincial Company, Limited, in connection with a wharf on Bonaventure river, Bonaventure County. Presented April 30, 1914.—*Mr. Sevigny*.
Not printed.

CONTENTS OF VOLUME 28—*Continued.*

- 231q.** Supplementary Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence, letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st September, 1911, to date. Presented April 30, 1914.—*Mr. Fortier*.....*Not printed.*
- 231r.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders, contracts, pay rolls, vouchers, documents, correspondence, &c., in connection with the purchase of a site for the Government wharf at Bear River, N.S., and the construction of the said wharf. Presented April 30, 1914.—*Mr. Maclean (Halifax)*..*Not printed.*
- 231s.** Return to an Order of the House of the 9th March, 1914, for a return showing:—
 1. How much was spent upon Hall's Harbour wharf, Kings County, N.S., in 1913?
 2. The name of the commissioner or foreman, by whom he was recommended, and his remuneration?
 3. How much lumber was used upon the said wharf during 1913, from whom the same was purchased, and the price paid for the various forms thereof. Presented April 30, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 231t.** Return to an Order of the House of the 16th February, 1914, for a copy of the pay-list, including the names and residences, of all those who have worked at the wharf of L'Ile Verte, County of Témiscouata; the number of days of employment of each of them; the amount received by each of them; who has or have signed the receipt or receipts for said amounts, in connection with the works which have been going on during the summer of 1912 and during the summer of 1913. Presented April 30, 1914.—*Mr. Gauvreau**Not printed.*
- 231u.** Return to an Order of the House of the 16th February, 1914, for a copy of the pay-list, including the names and residences, of the men who have worked on the wharf to the west of Rivière-Verte, Témiscouata; the number of days' work of each of them; the amount of money received by each of them; who has or have signed the receipt or receipts for said amounts on said pay-list or otherwise, the whole for: (1o) 1912; (2o) 1913. Presented May 4, 1914.—*Mr. Gauvreau*.....*Not printed.*
- 231v.** Further Supplementary Return to an Order of the House of the 9th March, 1914, for a copy of all correspondence letters, telegrams, notes, requests, &c., addressed to the Department or the Minister of Public Works, directly or indirectly, in connection with the work necessary for the completion of the wharf at Sainte Croix, County of Lotbinière, since the 21st of September, 1911, to date. Presented May 4, 1914.—*Mr. Fortier**Not printed.*
- 231w.** Return to an Order of the House of the 30th March, 1914, for a copy of all letters and telegrams addressed by G. A. R. Rowlings and J. S. Wells to the Department of Public Works, or the Minister, since October 1, 1911, relating to the construction of a public wharf at Cole Harbour, Guysborough County, N.S., and of all replies thereto. Presented May 12, 1914.—*Mr. Sinclair*.....*Not printed.*
- 231x.** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams and correspondence of all kinds in any way relating to repairs required on the pier at Margaree Harbour, Inverness County, received in 1912-1913 and 1913-1914. Presented May 12, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 231y.** Return to an Order of the House of the 27th April, 1914, for a copy of all correspondence, pay-rolls, accounts, receipts, vouchers and papers relating to the construction of Feltzen South wharf, Lunenburg County, N.S. Presented May 16, 1914.—*Mr. Maclean (Halifax)**Not printed.*
- 231z.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay-rolls, accounts and vouchers in any way referring to the expenditure of money by this Government for the building and repair of the public wharf at Port Hood. Presented May 16, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 231 (2a).** Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence, telegrams, complaints, pay-rolls, vouchers and all other documents in any way connected with the expenditure of \$500 during the year 1913 on Finlay Point wharf, Inverness County. Presented May 16, 1914.—*Mr. Chisholm (Inverness)*..*Not printed.*
- 231 (2b).** Return to an Order of the House of the 6th April, 1914, for a copy of all correspondence, letters, telegrams, petitions and recommendations relating to the wharf at Arichat, N.S., to be used by SS. *Magdalin*. Presented May 29, 1914.—*Mr. Kyte*...*Not printed.*
- 231 (2c).** Return to an Order of the House of the 9th March, 1914, for a return showing:—
 1. How much money was spent upon Kingsport Pier, Kings County, N.S., during the year 1913?
 2. The name of the foreman or commissioner, by whom he was recommended, and the remuneration paid him?
 3. How much lumber was purchased and used for said pier, from whom it was purchased, and the particulars of the prices paid therefor?
 4. What was done with the lumber or piling taken out of said pier, and if the same was sold, to whom and at what price? Presented May 29, 1914.—*Mr. Maclean (Halifax)**Not printed.*

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- 231** (2d). Return to an Order of the House of the 27th April, 1914, for a copy of all correspondence, pay-rolls, accounts, receipts, vouchers and papers relating to the construction of Kraut Point wharf, Lunenburg County, N.S. Presented June 12, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 232.** Return to an Order of the House of the 4th March, 1914, for a return showing:—
 1. How much money has been expended in public works in the Counties of Rimouski and Gaspé, respectively, since October 11, 1911.
 2. How much of the money so expended was provided for in the estimates of 1911-1912?
 3. What amount was expended on the works for which money was not included in the estimates of 1911-1912? Presented April 2, 1914.—*Mr. Marcil (Bonaventure)*.
Not printed.
- 232a.** Return to an Order of the House of the 23rd February, 1914, for a return showing how much money has been expended on public works in Antigonish County since October 11, 1911.
 2. How much of the amount so expended was provided in the estimates for 1911-1912?
 3. What amount, not included in the estimates for 1911-1912, was expended on public works in said county? Presented April 2, 1914.—*Mr. Chisholm (Antigonish)*.
- 232b.** Return to an Order of the House of the 9th February, 1914, for a copy of all papers, reports, documents, correspondence, plans, &c., in reference to a proposed Government public building at Bear River, N.S., and the purchase of a site for the same. Presented April 2, 1914.—*Mr. Maclean (Halifax)* *Not printed.*
- 232c.** Return to an Order of the House of the 9th April, 1913, for a copy of all charges, correspondence, pay-rolls, telegrams and other documents relating in any way to the expenditure of money on the harbour improvements at Mabou Harbour by the Department of Public Works, during the years 1911-12, 1912-13. Presented April 2, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 232d.** Return to an Order of the House of the 28th May, 1913, was issued to the proper officer for a copy of the specifications and tenders for materials to be used in connection with the proposed dry dock at Lauzon, Quebec. Presented April 2, 1914.—*Mr. Lemieux*.
Not printed.
- 232e.** Return to an Order of the House of the 3rd March, 1913, for a copy of all documents, letters, reports of engineers and statements of detailed expenditure in connection with dredging at Bonaventure River, Quebec. Presented April 2, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 232f.** Return to an Order of the House of the 3rd March, 1913, for a copy of all petitions, correspondence, reports or other papers or documents in the Department of Public Works relating to the building of a breakwater at Goulman's Point, Half Island Cove, Guys-boro' County, N.S. Presented April 2, 1914.—*Mr. Sinclair*..... *Not printed.*
- 232g.** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams, correspondence and documents of all kinds in any way relating to a light-house to be built at Red Cape, Margaree Harbour, Inverness County. Presented April 7, 1914.—*Mr. Chisholm (Inverness)* *Not printed.*
- 232h.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, documents, telegrams, correspondence, &c., in reference to the purchase of a site in Saskatoon for a post office building. Presented April 16, 1914.—*Mr. McCrancy*.
Not printed.
- 232i.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, reports, petitions and documents exchanged by and with the Department of Public Works since the 1st of September, 1911, to date, with the reasons why the construction of the public building, authorized in the town of St. Lin Des Laurentides, County of L'Assomption, as per the estimates of 1911-1912, has not been proceeded with. Presented April 17, 1914.—*Mr. Seguin* *Not printed.*
- 232j.** Return to an Order of the House of the 2nd February, 1914, for all correspondence, reports and documents exchanged by and with the Department of Public Works from October, 1911, to date, regarding the non-erection of the public building authorized to be erected at New Carlisle, the county seat of Bonaventure County, in the estimates of 1911-1912. Presented April 17, 1914.—*Mr. Marcil (Bonaventure)*..... *Not printed.*
- 232k.** Return to an Order of the House of the 2nd February, 1914, for a return showing the names of all persons who worked on Langan Bar, South Cape Breton, under Superintendent H. D. McLean, the wages paid to each per diem, the amount paid each or payable to each, and showing generally how the amount voted for such work was expended, and the amount received by H. D. McLean in connection with said work. Presented April 17, 1914.—*Mr. Carroll* *Not printed.*

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- 232^l.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, contracts, papers, telegrams, correspondence, returns, reports, accounts, vouchers, receipts, &c., in connection with any dredging performed by the Nova Scotia Dredging Company, or any other company, corporation or individuals, at Jeddore, Halifax County, N.S., in the years 1912 and 1913. Presented April 17, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 232^m.** Return to an Order of the House of the 12th May, 1913, for a copy of all papers, telegrams, documents, reports, correspondence, pay-rolls, &c., in any way relating to a life-saving station which was constructed at Cheticamp, during 1912. Presented April 28, 1914.—*Mr. Chisholm (Inverness)*.....*Not printed.*
- 232ⁿ.** Return to an Order of the House of the 12th March, 1914, for a return showing :—
 1. What firms or persons are or have been engaged in dredging for the Government in the harbour of St. John and upon the St. John river and its tributaries since October 1, 1911.
 2. What amount has been paid to each firm or person for this work from October 1, 1911, to the present time?
 3. Who are the officers, president, manager and secretary of each of these corporations? Presented April 30, 1914.—*Mr. Carvell**Not printed.*
- 232^o.** Return to an Order of the House of the 16th February, 1914, for a copy of all documents bearing on the repairing and improvement of the Metapedia Road in the Counties of Rimouski and Bonaventure. Presented April 30, 1914.—*Mr. Marcil (Bonaventure)*.
Not printed.
- 232^p.** Return to an Order of the House of the 12th March, 1914, for a return showing :—
 1. What tug boats, steam or gasoline tenders, have been employed by the Government since September 21, 1911, in connection with the dredging operations in St. John harbour and in the River St. John and its tributaries?
 2. Who are the registered owners of these boats and from whom each is hired?
 3. The sum paid per day for each tug boat or tender and how many days each has worked in the period referred to.
 4. What amount of money has been paid for the service of each boat in the period referred to and to whom it has been paid. Presented April 30, 1914.—*Mr. Carvell*.
Not printed.
- 232^q.** Return to an Order of the House of the 9th March, 1914, for a return showing the details as to the nature of the work concerning the damming of the Chateauguay river, the number of men employed, their names, the wages paid in each case and the period of their employment during the calendar year 1913. Presented April 30, 1914.—*Mr. Lemieux**Not printed.*
- 232^r.** Return to an Order of the House of the 16th March, 1914, for a copy of all letters, telegrams, correspondence, reports, petitions, and communications filed in the Department of Public Works since 1910, relating to the dredging of Antigonish harbour, or the straightening or widening of the channel, or other improvements proposed to be made there. Presented April 30, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 232^s.** Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, papers and other documents relative to the purchase of a lot of land in the town of Stellarton, for a public building. Presented April 30, 1914.—*Mr. Macdonald*.....*Not printed.*
- 232^t.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, correspondence, telegrams, letters, pay-rolls, accounts, and vouchers in any way referring to the expenditure of money by this Government in the construction of the new telegraph or telephone line from Baddeck, Victoria County, N.S., to North East Margaree, Inverness County, N.S., thence to Big Intervale, Inverness County, N.S., and also in connection with the lines from South West Margaree to Loch Ban, and from Scotsville to Whycocomagh, all in Inverness County, N.S. Presented May 4, 1914.—*Mr. Chisholm (Antigonish)**Not printed.*
- 232^u.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, documents, telegrams, correspondence, &c., in reference to the purchase of a property or site on Gottingen street, Halifax, for the erection of a post office building. Presented May 4, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 232^v.** Return to an Order of the House of the 16th March, 1914, for a return showing all payments made in the year 1913 in connection with repairs done to, or moneys expended on, the Blue Rock breakwater in Antigonish County, with the names of the persons to whom such payments were made, the amount paid to each, and what such amounts were for. Presented May 4, 1914.—*Mr. Chisholm (Antigonish)*.....*Not printed.*
- 232^w.** Return to an Order of the House of the 9th March, 1914, for a copy of all papers, documents, correspondence, &c., from any person or persons in connection with the purchase of the site for the post office at Canning, N.S. Presented May 4, 1914.—*Mr. Maclean (Halifax)**Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 232x.** Return to an Order of the House of the 2nd February, 1914, for a copy of all tenders received for the construction of a lighthouse at Grand Anse, Gloucester County, N.B., and of the contract awarded. Presented May 5, 1914.—*Mr. Turgeon*.....*Not printed.*
- 232y.** Return to an Order of the House of the 16th February, 1914, for a copy of all papers, letters, telegrams, reports, deeds, fees paid to lawyers, and other documents relative to the purchasing of land from Mrs. C. F. Bertrand and Arthemise Dionne, in connection with the works on the southwest side of Rivière-Verte, l'Islet, County of Témiscouata. Presented May 5, 1914.—*Mr. Gauvreau**Not printed.*
- 232z.** Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice, or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 5, 1914.—*Mr. Graham**Not printed.*
- 232 (2a).** Return to an Order of the House of the 16th March, 1914, for a copy of all correspondence, documents, recommendations and reports, respecting the dredging of Des Prairies river, the work done, depth, length and width of channel dredged, the list of men employed to perform that work, their salaries respectively, and the amount of money spent on that work since the 22nd of November, 1912, up to the 2nd of February, 1914. Presented May 7, 1914.—*Mr. Wilson (Laval)**Not printed.*
- 232 (2b).** Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams, correspondence, complaints, bills, accounts, vouchers, receipts and any documents in any way connected with the expenditure of money at Friar's Head Boat Harbour by Simon P. Doucet, during the years 1912-13, 1913-14. Presented May 7, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 232 (2c).** Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the public building at Gravelburg, from and since January 1, 1912. Presented May 7, 1914.—*Mr. Knowles**Not printed.*
- 232 (2d).** Return to an Order of the House of the 23rd March, 1914, for a copy of all specifications and of all tenders pertaining to the Brantford public building now being erected, and of the contract awarded, and of all correspondence, whether by letter or telegram, with reference thereto. Presented May 7, 1914.—*Mr. Nesbitt*.....*Not printed.*
- 232 (2e).** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all correspondence, telegrams, petitions and memorials received by the Right Honourable R. L. Borden, Premier of Canada, or any other Minister of the Crown since the first day of October, 1911, from J. A. Gillies, Esq., N.S., or any resident of the County of Richmond, N.S., relative to expenditure of public money on public works in the said County of Richmond. Presented May 8, 1914.—*Mr. Kyte.*
Not printed.
- 232 (2f).** Supplementary Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 8, 1914.—*Mr. Graham**Not printed.*
- 232 (2g).** Return to an Order of the House of the 2nd February, 1914, for a return showing the dredging operations carried on in Bonaventure County in 1913, together with a copy of estimates, reports, and correspondence. Presented May 11, 1914.—*Mr. Marcil.*
Not printed.
- 232 (2h).** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence and other documents in reference to the erection of a customs building in the village of Chesley, Riding of South Bruce. Presented May 12, 1914.—*Mr. Truax.*
Not printed.
- 232 (2i).** Return to an Order of the House of the 6th April, 1914, for a copy of all accounts and vouchers covering the expenditure during the calendar year 1913 at South Lake, Lakevale, Antigonish County, and showing in detail, the persons to whom such payments were made, what such payments were for, the number of day labourers employed, and the rate of wages, the quantity of material used and the price paid therefor, the quantity of material hauled to the work and not used, and the persons supplying such material. Presented May 12, 1914.—*Mr. Chisholm (Antigonish).*
Not printed.
- 232 (2j).** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, papers, telegrams, valuations, appraisals and other documents relative to the obtaining of a site for a public building at Hantsport, Nova Scotia. Presented May 12, 1914.—*Mr. Macdonald**Not printed.*
- 232 (2k).** Return to an Order of the House of the 11th February, 1914, for a copy of all correspondence, letters, telegrams, reports, appraisals and other documents relative to the expropriation of the lands of John Campbell and Albert E. Milligan, in connection with the improvements on the East River at Pictou. Presented May 12, 1914.—*Mr. Macdonald**Not printed.*

CONTENTS OF VOLUME 28—Continued.

- 232 (2l).** Return to an Order of the House of the 16th March, 1914, for a copy of all papers, letters and other documents, including pay-lists relating to the expenditure of moneys by the Public Works Department on Falmouth Township Dyke, Hants County, in 1913. Presented May 12, 1914.—*Mr. Macdonald*.....*Not printed.*
- 232 (2m).** Return to an Order of the House of the 16th March, 1914, for a copy of all accounts, vouchers, pay-rolls, instructions, correspondence and recommendations relating to the expenditure on the public building at Arichat, N.S., since the 11th day of October, 1911. Presented May 16, 1914.—*Mr. Kyte**Not printed.*
- 232 (2n).** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence and other documents in connection with the letting of the construction for the Toronto harbour works. Presented May 16, 1914.—*Mr. Pardee*.....*Not printed.*
- 232 (2o).** Return to an Order of the House of the 2nd February, 1914, for a return showing the nature and cost of works carried on in the County of Bonaventure by the Department of Public Works since October 10, 1911, to date, together with a copy of all reports, estimates, pay-lists, and correspondence in connection therewith. Presented May 27, 1914.—*Mr. Marcil (Bonaventure)**Not printed.*
- 232 (2p).** Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence, documents, recommendations and reports respecting the dredging at Port Elgin, Westmorland County, N.B., with the names of men employed to perform that work, their salaries, respectively, and the amount of money spent on the same from January 1, 1901, to January 1, 1914. Presented May 27, 1914.—*Mr. Robidoux*.
Not printed.
- 232 (2q).** Further Supplementary Return to an Order of the House of the 20th April, 1914, for a copy of all correspondence between the Minister of Public Works, the Minister of Justice, or any other member of the Government, and any person or persons, relating to the location and erection of the new post office in the village of Eganville, County of Renfrew. Presented May 27, 1914.—*Mr. Graham*.....*Not printed.*
- 232 (2r).** Return to an Order of the House of the 16th February, 1914, for a copy of all papers in connection with the Immigration Hall at Gravelburg, Sask., from and since the 1st January, 1912. Presented June 1, 1914.—*Mr. Knowles*.....*Not printed.*
- 232 (2s).** Return to an Order of the House of the 2nd February, 1914, for a copy of all advertisements, tenders, accounts, vouchers, letters, documents and correspondence relating to the construction of a breakwater at The Graff, Halifax County, N.S. Presented June 2, 1914.—*Mr. Maclean (Halifax)**Not printed.*
- 232 (2t).** Return to an Order of the House of the 23rd February, 1914, for a copy of all letters, telegrams, correspondence, contracts and documents relating to the surrender of a contract for dredging in Miramichi Bay, N.B., by Messrs. A. and R. Loggie, and also with reference to the letting of a contract for the same, or any portion of said work, to the Northern Dredging Company; together with a copy of all notices for tenders, tenders and contracts in connection therewith. Presented June 2, 1914.—*Mr. Carvell*.
Not printed.
- 232 (2u).** Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams, documents, papers, &c., in connection with the purchase by the Government of lots 1 and 2, block 125, plan 96, in the city of Moosejaw, for an examining warehouse site. Presented June 2, 1914.—*Mr. Knowles*.....*Not printed.*
- 232 (2v).** Return to an Order of the House of the 16th February, 1914, for a copy of all letters, telegrams, correspondence of all kinds, pay-rolls, vouchers, &c., in any way referring to the expenditure of moneys on sheer dams on the Margaree river, at Margaree and North East Margaree, during 1911-1912 and 1912-1913. Presented June 2, 1914.—*Mr. Chisholm (Inverness)**Not printed.*
- 233.** Return to an Order of the House of the 24th April, 1913, for a return showing what officers and men were employed on the dredge *Northumberland* at Pictou in the months of January, February and March, 1913, and the salaries and wages paid to them respectively; the amounts paid for repairs and supplies respectively, for said dredge during said months and to whom paid respectively. Presented April 2, 1914.—*Mr. Macdonald*.
Not printed.
- 234.** New Lobster Fishery Regulations established by Order in Council of the 25th March, 1914, in lieu of those established by Order in Council of the 30th September, 1910, and all amendments thereto, by virtue of the provisions of Section 54 of the Fisheries Act, chapter 45 of the Revised Statutes of Canada, 1906. Presented by Hon. Mr. Hazen, April 7, 1914*Not printed.*
- 235.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—
1. How many engineers there are in the employ of the Intercolonial Railway at Moncton and at other points on that railway, and their names?
2. How many were formerly in the employ of the Canadian Pacific Railway Company?
3. Whether Martin Murphy, C.E., is employed in the service of that railway. If so, when he was employed and what his age is? Presented April 7, 1914.—*Mr. Emmerson**Not printed.*

 CONTENTS OF VOLUME 28—*Continued.*

- 236.** Return to an Order of the House of the 30th March, 1914, for a return showing the traveling expenses paid by the Government to the Honourable Rodolphe Roy, Judge of the Superior Court at Rimouski, during the years 1912-1913 and 1914, for trips from Quebec to Rimouski and return. Presented April 8, 1914.—*Mr. Boulay*.....*Not printed.*
- 237.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—
 1. The names of the lawyers who represented the Department of Justice in the district of Quebec, since the 21st September, 1911.
 2. The amount of money paid to each of them. Presented April 8, 1914.—*Mr. Lapointe (Kamouraska)**Not printed.*
- 238.** Return to an Order of the House of the 4th February, 1914, for a copy of all letters, telegrams and documents generally concerning the withdrawal of an appeal in the Supreme Court of Canada, in the case of His Majesty the King, appellant, and Alfred Olivier Falardeau and Constant Napoleon Falardeau, respondents. Presented April 8, 1914.—*Mr. Lemieux**Not printed.*
- 239.** Return to an Order of the House of the 16th March, 1914, for a copy of all transfers of lands by the Militia Department to the Harbour Commissioners of Montreal, and of all correspondence with regard to the same. Presented April 15, 1914.—*Mr. Carvell.*
Not printed.
- 240.** Return to an Order of the House of the 2nd March, 1914, for a return showing:—
 1. The quantities of wheat, by grade, received into the terminal elevators at Fort William and Port Arthur, from the date of the weigh-up in 1910, to date of weigh-up in 1911, the same for 1911-1912, and the same for 1912-1913.
 2. The quantities, by grade, delivered by each of the said elevators during the same periods.
 3. The average or shortage, as the case may be, of each grade in each of the said elevators, as shown by the said weigh-ups in each of those above mentioned periods.
 4. The date of the weigh-up in each case. Presented April 15, 1914.—*Mr. Neely.*
Not printed.
- 241.** Return to an Order of the House of the 2nd March, 1914, for a copy of all rules, orders and regulations, &c., affecting the handling of grain made by the Grain Commission to date, and of any changes made in elevator charges and terms, if any. Presented April 15, 1914.—*Mr. Neely**Not printed.*
- 242.** Return to an Order of the House of the 6th April, 1914, for a copy of the new rules and regulations in regard to employees of the Intercolonial Railway and Prince Edward Island Railways. Presented April 15, 1914.—*Mr. Macdonald*.....*Not printed.*
- 243.** Return to an Address to His Royal Highness the Governor General of the 30th March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents, and of all renewals thereof, relating to the incorporation and licensing of the Banque St. Jean, the Banque Ville Marie and the Banque Jacques Cartier, all in the Province of Quebec. Presented April 16, 1914.—*Mr. Demers**Not printed.*
- 243a.** Return to an Address to His Royal Highness the Governor General of the 23rd March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents and all renewals thereof, relating to the incorporation and licensing of the Bank of Yarmouth, and of all papers and documents relating to the winding up of the business of the said bank. Presented April 16, 1914.—*Mr. Law*.....*Not printed.*
- 243b.** Return to an Address to His Royal Highness the Governor General, of the 16th March, 1914, for a copy of all correspondence, petitions, lists of shareholders, Orders in Council, licenses, certificates and other papers and documents and all renewals thereof, relating to the incorporation and licensing of the Pictou Bank, and of all papers and documents relating to the winding up of the business of the said bank. Presented April 30, 1914.—*Mr. Macdonald**Not printed.*
- 244.** Return to an Order of the House of the 23rd March, 1914, for a copy of the reports made by Colin F. McKinnon, of Taylor's Road, Antigonish County, Frank A. McEchen, of Inverness, N.S., John A. McDougall of Glace Bay, C.B., J. M. McDonald, of Christmas Island, C.B., William Watkins of Cobourg Road, Halifax, S. P. Fream, of Brighton, Digby County, and J. J. Walker of Truro, N.S., special immigration agents appointed from the Province of Nova Scotia. Presented April 16, 1914.—*Mr. Chisholm (Antigonish)**Not printed.*
- 245.** Return to an Address to His Royal Highness the Governor General of the 4th February, 1914, for a copy of all correspondence and papers generally concerning the proposed changes of the Judicial Committee of the Privy Council. Presented April 16, 1914.—*Mr. Lemieux**Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 246.** Return to an Order of the House of the 2nd March, 1914, for a return giving the following information, as far as may be available, respecting the constitution of Upper Chambers or Senates within the British Empire and in foreign countries, and especially such information in respect of the self-governing Dominions and of foreign countries possessing a federal system of Government:—
1. As to the method of appointment, whether by executive authority or by election by the people, or otherwise.
 2. As to the term of appointment, whether for life or for a term of years, or otherwise.
 3. As to a re-appointment or re-election, and generally as to the filling of vacancies occasioned by death or otherwise.
 4. As to qualifications, whether by age, residence, possession of real or personal property or otherwise.
 5. As to limitation of the membership, and as to the numerical relation of the membership to that of the Lower House.
 6. As to provisions for dissolution, appeal to the electorate, conferences or additional appointments in case of disagreement between the Upper and Lower House.
 7. As to the operation of the various systems in the several Dominions and countries mentioned, and in what respect defects or difficulties have made themselves manifest.
 8. All other relevant information respecting the constitution and status of such Upper Chambers. Presented April 16, 1914.—*Mr. Middlebro.*
- Printed for sessional papers only.*
- 246a.** Further Supplementary Return to an Order of the House of the 2nd March, 1914, for a return giving the following information, as far as may be available, respecting the constitution of Upper Chambers or Senates within the British Empire and in foreign countries, and especially such information in respect of the self-governing Dominions and of foreign countries possessing a federal system of Government:—
1. As to the method of appointment, whether by executive authority or by election by the people, or otherwise.
 2. As to the term of appointment, whether for life or for a term of years, or otherwise.
 3. As to a re-appointment or re-election, and generally as to the filling of vacancies occasioned by death or otherwise.
 4. As to qualifications, whether by age, residence, possession of real or personal property or otherwise.
 5. As to limitation of the membership, and as to the numerical relation of the membership to that of the Lower House.
 6. As to provisions for dissolution, appeal to the electorate, conferences or additional appointments in case of disagreement between the Upper and Lower Houses.
 7. As to the operation of the various systems in the several Dominions and countries mentioned, and in what respect defects or difficulties have made themselves manifest.
 8. All other relevant information respecting the constitution and status of such Upper Chambers. Presented June 10, 1914.—*Mr. Middlebro....*
- Printed for sessional papers only.*
- 247.** Return to an Order of the House of the 1st April, 1914, for a return showing:—
1. What it has cost the Government for bottled and distilled water in Ottawa since January 1, 1912, to March 1, 1914?
 2. What it is costing the Government per day now for bottled and distilled water?
- Presented April 16, 1914.—*Mr. Sexsmith.....Not printed.*
- 248.** Return to an Order of the House of the 11th February, 1914, for a copy of all papers, letters, telegrams, reports and other documents relative to the purchase of land from Joseph Fraser, in connection with the works at Cariboo Island, Pictou County, in the Public Works Department. Presented April 16, 1914.—*Mr. Macdonald....Not printed.*
- 249.** Return to an Order of the House of the 21st May, 1913, for a copy of all correspondence exchanged during the year 1912, between Captain Belanger, commandant of the *Eureka* and the Department of Marine and Fisheries, both at Quebec and Ottawa. Presented April 16, 1914.—*Mr. BoulayNot printed.*
- 250.** Return to an Order of the House of the 23rd March, 1914, for a return showing:—
1. The names of the wharfingers at Coteau Landing from 1900 to 1914.
 2. The names of the vessels which moored there during that period.
 3. What wharfage each of those vessels paid during that time?
 4. What wharfage a coaler paid for unloading between 1900 and 1912? Presented April 17, 1914.—*Mr. Paquet.....Not printed.*
- 251.** Return to an Order of the House of the 4th March, 1914, for a copy of all correspondence, letters, telegrams and documents in connection with the removal of ice in Yarmouth, N.S., harbour, by C.G.S. *Stanley* in February, 1914. Presented April 21, 1914.—*Mr. LawNot printed.*

CONTENTS OF VOLUME 28—Continued.

- 252.** Report of the Royal Commission on Penitentiaries, together with the evidence taken and exhibits filed before the said commission. Presented by Hon. Mr. Doherty, April 22, 1914. (Report only)*Printed for distribution and sessional papers.*
- 253.** Return to an Order of the House of the 9th March, 1914, for a return showing:—
1. How many professors, lecturers and inspectors the Department of Agriculture has in the Province of Prince Edward Island?
 2. Their names, the salaries they receive, and the travelling expenses of each.
 3. The duties of these professors, lecturers and inspectors?
 4. How many meetings were held or demonstrations given by each of these professors, lecturers and inspectors during the months of March, April, May, June, July, August, September and October last year?
 5. Where each meeting was held or demonstration given, and how each was advertised?
 6. How many boxes, baskets and barrels of fruit were inspected last season, and the kinds of fruit so inspected?
 7. When and where the inspection took place and how many boxes, baskets and barrels were found to be improperly or falsely marked?
 8. Whether the Department received a resolution or petition from the Fruit Growers' Association of Prince Edward Island.
 9. If so, what prayer or request the said resolution or petition contained, and what the Department has decided to do in regard to the matter?
 10. How many cheese and butter factories were operated in each of the counties of Prince Edward Island in the year 1910 and how many in the year 1913. Presented April 22, 1914.—*Mr. Hughes (P.E.I.)*.....*Not printed.*
- 254.** Return to an Order of the House of the 26th February, for a return showing:—The freight rates charged during the years 1912 and 1913 on wheat from Fort William or Port Arthur to ports on the Georgian Bay and Canadian ports on Lake Huron and Lake Erie, by the Canadian Pacific Steamship Line, the Northern Navigation Company, the Merchant's Mutual Line, Inland Lines, and the Canadian Lake Line. Presented April 24, 1914.—*Mr. Aikins**Not printed.*
- 255.** Return to an Order of the House of the 23rd March, 1914, for a copy of all letters, papers, telegrams, recommendations and documents of every kind in connection with the purchase of a Rifle Range near Souris, Prince Edward Island. Presented April 27, 1914.—*Mr. Hughes (P.E.I.)*.....*Not printed.*
- 256.** Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, advertisements, tenders, bids, contracts, telegrams, correspondence, accounts, receipts, vouchers, &c., in reference to the supply of meats, hay, oats, and all other supplies for the 1913 summer and autumn drill at Aldershot Camp, Nova Scotia. Presented April 27, 1914.—*Mr. Maclean (Halifax)*.....*Not printed.*
- 256a.** Return to an Order of the House of the 30th March, 1914, for a copy of all advertisements, tenders, contracts, documents, papers, &c., relative to the supply of ice for the Aldershot Military Camp, N.S., for the season of 1914. Presented May 29, 1914.—*Mr. Maclean (Halifax)**Not printed.*
- 257.** Return to an Order of the House of the 1st April, 1914, for a Return showing:—
1. The total amount paid for pensions by the Department of Militia and Defence for the year ending March 31, 1913.
 2. The number of militia officers at present on the pay-roll of the permanent corps.
 3. How many private soldiers are at present on the pay-roll of the permanent force?
 4. How many private soldiers joined the force during 1913?
 5. How many deserted during 1913?
 6. The gross amount expended by the Department of Militia and Defence for the salaries of officers and officials of every kind in the employ of the Department at Ottawa or elsewhere during the fiscal year 1912-1913.
 7. The gross amount paid out for services to the private soldiers of the permanent corps during the said year 1912-1913. Presented April 27, 1914.—*Mr. Sinclair.*
Not printed.
- 258.** Return to an Order of the House of the 4th February, 1914, for a copy of all letters, telegrams, &c., exchanged between the Department of Militia and Messrs. A. Macdonald, E. Montpetit and others, in connection with the organization of the 33rd Hussars, at Vaudreuil and Soulanges. Presented April 27, 1914.—*Mr. Boyer*.....*Not printed.*
- 259.** Return to an Order of the House of the 9th March, 1914, for a copy of all letters, telegrams, reports, and other correspondence, in possession of the Department of Militia and Defence, relating to the purchase of land in Farnham, Quebec, for a military camp ground. Presented April 27, 1914.—*Mr. Kay*..... *Not printed.*
- 260.** Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence between the Department of Agriculture or the Department of Customs and C. S. Campbell, Esq., K.C., relating to the importation of pure bred animals into Canada. Presented April 27, 1914.—*Mr. Kay**Not printed.*

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261. Return to an Order of the House of the 2nd March, 1914, for a copy of all correspondence, letters, telegrams, and other documents relative to the immigration of Asiatics, including Hindus, Japanese and Chinese, which have a bearing either directly or indirectly upon the Order in Council passed by the Government during December, 1913, restricting immigration into the Province of British Columbia. Presented April 27, 1914.—*Mr. Oliver* *Not printed.*
262. Return to an Address to His Royal Highness the Governor General of the 30th March, 1914, for a copy in duplicate of all leases, agreements, correspondence, Orders in Council and other documents relating to the water-power or privileges connected with the Stevens Dam, so called, that had been constructed across the River Trent at the village of Campbellford, together with a copy in duplicate of a license in connection with said dam, granted to the Honourable James Cockburn and others under date December 9, 1869, and of all correspondence with, and opinions of, the Minister of Justice at the time of the granting of said license and since that date; also a duplicate copy of all papers, correspondence, Orders in Council and other documents relating to or connected with the cancellation, termination and revocation of such license on the 12th of August, 1911, and of all correspondence, propositions, agreements or other documents had and made by, to or with the Trent Valley Woollen Manufacturing Company, Limited, and of all correspondence with the Department of Justice and opinions thereof relating thereto; also a duplicate copy of all correspondence, reports, Orders in Council and other documents referred to or mentioned in an Order in Council of date August 25, 1913, set forth on page W 398, in the third volume of the Auditor General's Report, 1913, and of all correspondence with the Auditor General and by and between the Auditor General and any department of Government relating thereto or connected therewith. Presented April 27, 1914.—*Mr. Emmerson* *Not printed.*
263. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, deeds, contracts, &c., in connection with the purchase by the Board of Harbour Commissioners of Quebec, of a stone quarry at St. Nicholas, Que. Presented April 28, 1914.—*Mr. Lemieux* *Not printed.*
264. Return to an Order of the House of the 6th April, 1914, for a copy of all petitions, correspondence, telegrams and other papers and documents received by the Department of Marine and Fisheries since January 1, 1914, relating to the transportation of fish from the Maritime Provinces to the United States, and of all replies thereto. Presented April 29, 1914.—*Mr. Sinclair* *Not printed.*
265. Return to an Order of the House of the 2nd February, 1914, for a copy of all papers, deeds and contracts in connection with the purchase by the Department of Agriculture of a quarantine station at Lévis, Que., on or about July 29, 1913. Presented April 29, 1914.—*Mr. Lemieux* *Not printed.*
266. Copy of Order in Council No. P.C. 976, dated 18th April, 1914, "Revised Regulations governing the entry of Naval Cadets." Presented by Hon. Mr. Hazen, April 30, 1914. *Not printed.*
- 266a. Copy of Order in Council dated 18th May, 1914, concerning the organization of a Naval Volunteer Force. Presented by Hon. Mr. Hazen, May 23, 1914. *Not printed.*
267. Return to an Order of the House of the 4th March, 1914, for a copy of all papers, correspondence and telegrams concerning the deportation of Bhwagan Singh, a Sikh priest, in defiance of a writ of Habeas Corpus. Presented April 30, 1914.—*Mr. Lemieux*.
..... *Not printed.*
268. Statement of receipts and expenditures of the National Battlefields Commission to 31st March, 1914, as required by 7-8 Edward VII, chapter 57, section 12. Presented by Hon. Mr. White, May 4, 1914. *Not printed.*
269. Copy of the trust deed, dated 30th June, 1903, between the Canadian Northern Railway Company and the British Empire Trust Company and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. *Not printed.*
- 269a. Copy of the trust deed, dated 6th May, 1910, between the Canadian Northern Railway Company and the British Empire Trust Company and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. *Not printed.*
- 269b. Copy of the trust deed, dated 19th November, 1913, between the Canadian Northern Railway Company, Mackenzie, Mann & Co., Limited, and the British Empire Trust Company, and the National Trust Company, Limited. Presented by Hon. Mr. Borden, May 4, 1914. *Printed for distribution and sessional papers.*
- 269c. Statement showing the floating liabilities of the railway companies embraced in the general title of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 4, 1914. *Not printed.*
- 269d. Statement of securities pledged as collateral to temporary loans of the Canadian Northern System. Presented by Hon. Mr. Borden, May 4, 1914. *Not printed.*

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- 269c.** Statement showing the engineer's estimate of the cost of completing the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 4, 1914.....*Not printed.*
- 269f.** Statement of capital stock authorized and issued, of the companies set out in the first schedule. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269g.** Approximate estimate of betterments for six years of the lines of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269h.** Statements as on 31st December, 1913, bearing on the financing of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 6, 1914.....*Not printed.*
- 269i.** Papers and statements in respect to the Canadian Northern Railway System:—
 1. Correspondence, including official application for aid.
 2. Detailed statements showing particulars of capitalization, earnings, cost to complete, &c. Presented by Hon. Mr. Borden, May 6, 1914.
Printed for distribution and sessional papers.
- 269j.** Copy of trust deed dated October 4, 1911.—The Canadian Northern Railway to the Guardian Trust Company, Limited, and the British Empire Trust Company, Limited, and His Majesty the King and the Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 7, 1914.....*Printed for distribution and sessional papers.*
- 269k.** List of companies whose total issued stock is owned by the Canadian Northern Railway Company; also, list of companies whose total issued stock is to be transferred to The Canadian Northern Railway Company; and also, list of companies in which the controlling interest is to be transferred to The Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 7, 1914.....*Not printed.*
- 269l.** Further statements bearing on the financing of the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 7, 1914.
Printed for distribution and sessional papers.
- 269m.** Correspondence and telegrams received from the premiers of the Provinces of Nova Scotia, British Columbia, Alberta, and the Acting Premier of Saskatchewan, in regard to the granting of aid to the Canadian Northern Railway System. Presented by Hon. Mr. Borden, May 7, 1914..... *Printed for distribution and sessional papers.*
- 269n.** Copy of trust deed dated 28th December, 1903.—The Lake Superior Terminals Company, Limited, and the National Trust Company, Limited, and the Canadian Northern Railway Company. Presented by Hon. Mr. Borden, May 11, 1914.....*Not printed.*
- 270.** Return to an Order of the House of the 20th April, 1914, for a copy of all letters, telegrams and other documents relating to the refusal of the Railway Department, or any official of the Intercolonial Railway to permit employees of the railway at Moncton to attend the militia camp in the last year. Presented May 6, 1914.—*Mr. Macdonald.*
Not printed.
- 271.** Return to an Order of the House of the 23rd March, 1914, for a copy of all correspondence received by the Government since October 1, 1911, to date, from John M. Cormick, of Sydney Mines, N.S., in reference to the following matters in the Riding of North Cape Breton and Victoria:—Railway extension into the Riding of North Cape Breton and Victoria; the opening of the harbour at Dingwall, Aspey Bay, C.B.; the breakwater at Meat Cove in the said Riding; the boat harbour at Bay St. Lawrence; the breakwater at White Point; the breakwater at Neil's Harbour; the breakwater at McLeod's, Ingonish; in respect to Ingonish Harbour; the breakwater at Breton Cove; the breakwater at Little Bras d'Or; the breakwater at Cape Dauphin; the breakwater at Point Aconi; the proposed wharf at North Sydney the proposed extension of the breakwater at North Sydney; the bringing of the Intercolonial Railway to the ballast ground at North Sydney; the wharf at Sydney Mines; the wharf at Leitches Creek; the repairs to the wharf at Groves Point; the rebuilding of the wharf at Boisdale; the breakwater at Jamesville; the wharf at Castle Bay, and the proposed wharf at Shenacadie. Presented May 7, 1914.—*Mr. McKenzie.*.....*Not printed.*
- 272.** Copy of all letters, documents and correspondence relating to action by the Government in regard to the relief of the shareholders and depositors of the Farmers Bank, and of the Order in Council appointing Sir William Meredith as Commissioner, and all correspondence in relation thereto. And also, Statement of Affairs, &c., relating to the Farmers Bank of Canada. Presented by Hon. Mr. White, May 8, 1914.....*Not printed.*
- 273.** Return to an Order of the House of the 6th April, 1914, for a copy of all letters, telegrams and correspondence received by the Postmaster General in connection with complaints made that the postmaster at Yarmouth North, N.S., had been or is selling stamps outside his jurisdiction. Presented May 8, 1914.—*Mr. Law.*.....*Not printed.*
- 274.** Return to an Order of the House of the 9th February, 1914, for a return showing the number of criminals released on parole from the various penitentiaries of the Dominion for the year ending March 31, 1913; the offence for which each prisoner so released was convicted, and showing at the same time whether such offence was a first, second, or subsequent offence. Presented May 8, 1914.—*Mr. Sinclair.*.....*Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 275.** Return to an Order of the House of the 9th March, 1914, for a return showing:—
 1. How many acres of public land have been given to railway companies in the Dominion of Canada by the Federal Government from 1878, to the present time?
 2. How many acres were granted in each year during the above period of time.
 Presented May 11, 1914.—*Mr. Tobin* *Not printed.*
- 276.** Return to an Order of the House of the 2nd February, 1914, for a return showing the receipts and expenses of the post office at St. Philippe, East, and of the post office at St. Philippe, West, in the parish of St. Philippe de Néri, since the first of June, 1912, to date. Presented May 11, 1914.—*Mr. Lapointe (Kamouraska)* *Not printed.*
- 277.** Report of the Dominion Wreck Commissioner in the matter of a formal investigation into the causes which led to the British steamer *Saturnia* touching the ground in the Lower Traverse, River St. Lawrence, on Tuesday, April 28, 1914. Presented by Hon. Mr. Hazen, May 12, 1914.....*Printed for sessional papers only*
- 278.** Report of the Dominion Wreck Commissioner in the matter of a formal investigation into the causes which led to the stranding of the British steamship *Montfort*, on Beauport Bank, River St. Lawrence, on Tuesday, April 28, 1914. Presented by Hon. Mr. Hazen, May 12, 1914.....*Printed for sessional papers only.*
- 279.** Return to an Address to H's Royal Highness the Governor General of the 2nd February, 1914, for a copy of the Order in Council appointing Arthur Plaunte, Esq., a Commissioner to receive claims against the Atlantic and Lake Superior Railway, the Baie des Chaleurs Railway and the Quebec Oriental Railway, and of the report of said Commissioner and of the statement of claims accepted and those rejected by him, with the reasons therefor, as well as of all correspondence, memorials, petitions and documents, generally bearing on said subject. Presented May 12, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 279a.** Supplementary Return to an Address to His Royal Highness the Governor General of the 2nd February, 1914, for a copy of the Order in Council appointing Arthur Plaunte, Esq., a Commissioner to receive claims against the Atlantic and Lake Superior Railway, the Baie des Chaleurs Railway and the Quebec Oriental Railway and of the report of said Commissioner and of the statement of claims accepted and those rejected by him, with the reasons therefor, as well as of all correspondence, memorials, petitions and documents, generally bearing on said subject. Presented May 22, 1914.—*Mr. Marcil (Bonaventure)* *Not printed.*
- 280** Return to an Order of the House of the 6th April 1914, for a copy of all correspondence, accounts, indemnities, travelling expenses, &c., from Fraserville to Quebec, and of all other documents relating to the amount of money received each year by His Honour Mr. Justice Ernest Cimon, from 1890 to 1913, as Judge of the Superior Court sitting at Quebec, during the time he was connected with the District of Kamouraska. Presented May 16, 1914.—*Mr. Gauvreau* *Not printed.*
- 281.** Report of the delegates appointed by the Government of Canada to attend the "International Purity Congress," held in the city of Minneapolis, Minn., November 7-12, 1913. Presented by Hon. Mr. Borden, May 16, 1914.....*Not printed.*
- 282.** Agreement between the Government and steamship companies for mail carriage between Canadian and European ports.—(*Senate*).....*Not printed.*
- 283.** Return to an Order of the House of the 15th April, 1914, for a return showing:—
 1. How many passengers have been carried over the Intercolonial Railway from St. John to Halifax, and from Halifax to St. John, respectively, under the agreement made on the 30th September, 1913, between the Canadian Government Railways by F. P. Gutelius, General Manager and the Canadian Pacific Railway Company, by G. M. Bosworth, General Traffic Manager, from the 15th November, 1913, when the said agreement went into effect, to the 31st March last?
 2. How many tons of freight of each of the classes mentioned in said agreement have been carried each way over the Intercolonial Railway between St. John and Halifax, under said agreement during said period?
 3. What have been the total earnings by the Intercolonial Railway under said agreement up to the 31st March last, for passengers and freight carried, respectively?
 4. What amount has been paid to or earned by the Canadian Pacific Railway for car hire under said agreement?
 5. What number of empty cars of the Canadian Pacific Railway Company have been hauled by the Intercolonial Railway free under said agreement, and what has been the cost of such haulage?
 6. What would have been the total amount paid by the Canadian Pacific Railway Company to the Intercolonial Railway, under the tariff prevailing at the time of the making of said agreement, for the passengers and the freight so carried, respectively?
 7. Whether the said agreement has been submitted, as promised by the Government, to the Board of Railway Commissioners by the Minister of Railways for the purpose of having the Board determine as to whether or not said agreement is discriminatory against the port of St. John. If not, why was it not so submitted?

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8. If it is the intention of the Minister of Railways to renew the said agreement, or to put in force a similar agreement, during the next Winter Port season.
9. What agreement the Government intends to make as to the Atlantic terminal of the fast Atlantic mail steamers for the winter of 1914-1915. Presented May 22, 1914.—*Mr. Pugsley* *Not printed.*
284. Return to an Order of the Senate dated 15th May, 1914:—
1. How many judges have been retired since 1880?
 2. What are their names?
 3. What salary did they receive in each case?
 4. How many years did they serve in each case?
 5. What was the reason given for their retirement?
 6. How much did they receive for retirement allowance each year in each case?
- Ordered, that the same do lie on the table, and it is as follows.—(*Senate*).
Not printed.
285. Return to an Address to His Royal Highness the Governor General of the 9th March, 1914, for a copy of all petitions, letters, telegrams and documents by any and all parties to and by the Department of Railways and Canals, or any other Department of the Government, with reference to the Southampton Railway Company, also of all reports of engineers and recommendations regarding a subsidy to the said railway, and of all Orders in Council granting same, and of all other documents and memoranda in the possession of the Department of Railways and Canals or other Departments of the Government regarding the said railway. Presented May 27, 1914.—*Mr. Carvell.*
Not printed.
286. Return to an Order of the House of the 2nd February, 1914, for a copy of all correspondence, papers, documents, contracts, &c., between the Government of Canada and any company, firm or individuals from May 1, 1913, to December 1, 1913, referring to the establishment of a subsidized steamship service between Canada and the British West Indies. Presented May 27, 1914.—*Mr. Maclean (Halifax)*..... *Not printed.*
287. Return to an Order of the House of the 4th May, 1914, for a copy of all papers, letters, telegrams, accounts and receipts concerning advances made to the Montagnais Band of Indians through the agency of Seven Islands, Quebec. Presented May 29, 1914.—*Mr. Lemieux* *Not printed.*
288. Return to an Order of the House of the 11th May, 1914, for a copy of all papers, letters, telegrams, accounts and receipts, concerning advances or payments made by the Government to Newton Wesley Rowell, K.C., for legal services in connection with the Ojibwa Indian litigation. Presented May 29, 1914.—*Mr. Sharpe (Ontario)*..... *Not printed.*
- 288a. Return to an Order of the House of the 6th May, 1914, for a return showing:—
1. Whether the Government paid Newton Wesley Rowell, K.C., any sums of money for legal services during the past fifteen years?
 2. If so, the amounts and when?
 3. Whether the Government paid the firm of which Mr. Rowell is the senior partner any sums of money for legal services?
 4. If so, the amounts and in what years? Presented May 29, 1914.—*Mr. Sharpe (Ontario)* *Not printed.*
289. Return to an Order of the House of the 20th April, 1914, for a return showing:—
1. The date of the incorporation of the Canadian National Bureau of Breeding, Limited, with the names, addresses and occupations of the charter members of said Company.
 2. The amount of capital of the Company and the number of shares into which it is divided.
 3. The number of shares taken from the commencement of the Company up to the date of the return.
 4. The amount of calls made on each share, the total amount of calls received, the total amount of calls unpaid, and the total number of shares forfeited.
 5. The names, addresses and occupations of the persons who have ceased to be members within the twelve months next preceding, and the number of shares held by each of them.
 6. The amount of money paid to said Company by the Government in each year since incorporation. Presented May 29, 1914.—*Mr. Sutherland*..... *Not printed.*
290. Return to an Order of the House of the 9th February, 1914, for a copy of all reports made by the inspectors of agents for placing farm labourers and domestic servants in Canada during the calendar years 1912 and 1913. Presented May 29, 1914.—*Mr. Sutherland.*
Not printed.
291. Return to an Order of the House of the 2nd March, 1914, for a return showing all the buildings, houses, offices and immovables, occupied by the Federal Government in Montreal, for the use of the various Departments and services of each branch of the administration, together with the following information in each case; for what Department and for what service; where situated, street and number thereof; whether Government property or under lease; in the latter case, the length of lease, the rent per annum and also the other charges that may be imposed upon the Government. Presented June 4, 1914.—*Mr. Wilson (Laval)* *Not printed.*

CONTENTS OF VOLUME 28—*Continued.*

- 292.** Return to an Order of the House of the 4th May, 1914, for a copy of all correspondence exchanged by and with the Department of Public Works or the Post Office Department, relating to an application or applications for a post office building at the town of Melville, Province of Saskatchewan. Presented June 4, 1914.—*Mr. MacNutt.*
Not printed.
- 293.** Memorandum, correspondence, estimates of cost, &c., in connection with the construction of the Grand Trunk Pacific Railway—Mountain Section. Presented by Hon. Mr. Borden, June 4, 1914.....*Not printed.*
- 294.** Return to an Order of the House of the 4th February, 1914, for a return showing the names and addresses of the people with whom pure bred animals have been placed by the Department of Agriculture, the breed in each case, and the conditions on which these animals were placed. Presented June 5, 1914.—*Mr. Kay.*.....*Not printed.*
- 295.** Return to an Order of the House of the 30th March, 1914, for a copy of all correspondence, telegrams, instructions, accounts, vouchers and other papers and documents relating to the purchase of live stock in the Maritime Provinces by one Howard Corning of Yarmouth, N.S., during the period of his employment; also a copy of the appointment of the said Howard Corning and of all correspondence, complaints and other documents relating to the dismissal of the said Howard Corning, if he has been dismissed or retired from the service, together with a copy of all recommendations, correspondence and other papers relating to the appointment of the said Howard Corning's successor. Presented June 5, 1914.—*Mr. Sinclair.*.....*Not printed.*
- 296.** Return to an Order of the House of the 19th March, 1914, for a return showing:—
1. How many pure bred stallions and bulls have been purchased by the Department of Agriculture for the use of settlers in the Provinces of Manitoba, Saskatchewan and Alberta since the first of January, 1912, to date?
2. Where these animals were purchased, and from whom; and also the price paid for them respectively. Presented June 5, 1914.—*Mr. Douglas.*.....*Not printed.*
- 297.** Return to an Order of the House of the 9th February, 1914, for a copy of all correspondence, including letters, telegrams and accounts, regarding the purchase and disposal during year 1913, of all horses, cattle, sheep and swine for the Department of Agriculture, Province of Quebec for Experimental Farms, or for the improvement of stock, together with a return showing the commission and fees paid, and to whom paid, for and on account of said purchases. Presented June 8, 1914.—*Mr. Robb.*...*Not printed.*
- 298.** Return to an Address to His Royal Highness the Governor General of the 9th February, 1914, for a copy of all arrangements made between the Government and the various Provinces under the Agricultural Instruction Act. Presented June 10, 1914.—*Sir Wilfrid Laurier.*.....*Not printed.*
- 299.** Partial Return to an Address to His Royal Highness the Governor General of the 4th March, 1914, for a copy of all correspondence, telegrams, petitions, Orders in Council, and other papers and documents, relating to subventions or assistance given, or to be given, by the Department of Marine and Fisheries or the Department of Agriculture to firms or joint stock companies, or persons operating cold storage plants for the preservation of fish products in Nova Scotia during the years 1908, 1909, 1910, 1911, 1912 and 1913, excluding such correspondence, &c., as relates to companies known as Fishermen's Bait Association. Presented June 10, 1914.—*Mr. Sinclair.*.....*Not printed.*
- 300.** Copy of Order in Council No. P.C. 1386, of the 29th May, 1914, concerning the regulations governing the Radiotelegraph administration. Presented by Hon. Mr. Hazen, June 11, 1914.....*Not printed.*
- 300a.** Copy of regulations governing Radiotelegraphy promulgated under section 11, Radiotelegraph Act, 1913. Presented by Hon. Mr. Hazen, June 11, 1914.....*Not printed.*
- 301.** Return to an Order of the House of the 27th April, 1914, for a copy of all letters, tenders, telegrams, plans, specifications and other documents in regard to the construction of the new ice breaker by the Canadian Vickers Company of Montreal. Presented June 11, 1914.—*Mr. Macdonald.*.....*Not printed.*
- 302.** Return to an Address to His Royal Highness the Governor General of the 16th March, 1914, for a copy of all petitions, letters, affidavits, telegrams and documents to and by the Department of Justice, or any other Department of Government, on behalf of or in reference to Wm. J. Kelley, a prisoner in the United States federal prison at Atlanta, Ga., and of all the letters, telegrams and other memoranda between the Department of Justice, or any other Department of the Government, and the British Ambassador at Washington, or the Government of the United States, regarding the imprisonment and proposed liberation of the said Wm. J. Kelley. Presented June 12, 1914.—*Mr. Carvell.*
Not printed.

FORTY-SIXTH ANNUAL REPORT
OF THE
DEPARTMENT OF MARINE AND FISHERIES

For the Fiscal Year

1912-13

M A R I N E

PRINTED BY ORDER OF PARLIAMENT.



OTTAWA

PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST
EXCELLENT MAJESTY

1914

[No. 21—1914.]

*To His Royal Highness, Field Marshal Prince Arthur William Patrick Albert,
Duke of Connaught and Strathearn, K.G., K.T., K.P., etc., etc., etc., Governor
General and Commander-in-Chief of the Dominion of Canada.*

MAY IT PLEASE YOUR ROYAL HIGHNESS:

I have the honour to submit herewith, for the information of Your Royal Highness and the Parliament of Canada, the Forty-Sixth Annual Report of the Department of Marine and Fisheries, Marine Branch.

I have the honour to be,

Your Royal Highness's most obedient servant,

J. D. HAZEN,
Minister of Marine and Fisheries.

DEPARTMENT OF MARINE AND FISHERIES,
OTTAWA, November, 1913.

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REPORT

OF THE

DEPUTY MINISTER OF MARINE AND FISHERIES

To the Honourable J. D. HAZEN,
Minister of Marine and Fisheries.

SIR,—I have the honour to report on the transactions and service of the Marine Branch of the Department of Marine and Fisheries for the fiscal year ending March 31, 1913.

This report contains the annual reports of the officials of the Marine branch and the reports of harbour commissioners, pilotage authorities, port wardens and report of wrecks and casualties. The reports of harbour commissioners, pilotage and port wardens are for the calendar year 1912.

The season of navigation of 1912 opened, generally speaking, from the 1st to the 12th of April and closed on the 12th to the 15th of December, except in harbours usually open all the year. Port Arthur and Fort William were kept open by ice-breaking tugs under contract until the 15th of January, 1913. The contract for keeping open these harbours was extended from the 15th of December to the 15th of January to enable grain vessels to move to different elevators to load grain, thereby affording storage of grain during the winter for shipment in the spring, in addition to the storage in grain elevators.

Quebec harbour was kept open all winter by the ferry boats plying between Quebec and Lévis and by the C.G.S. *Montcalm* working in the harbour. The *Montcalm* was employed during part of the month of February in carrying passengers and freight between Quebec and Lower St. Lawrence ports.

The work of construction of lighthouses and fog-alarm buildings extended over the usual length of time, but the season was not so favourable for this class of work as in 1911 when the weather permitted more continuous opportunities for carrying on work of construction of lighthouses in different localities.

The maintenance of buoys and other aids to navigation covered the ordinary period of navigation.

The expenditure of the department for the fiscal year was \$6,135,176.69. The appropriation by Parliament for Marine and Fisheries services was \$7,597,068.37, leaving an unexpended balance at the close of the year of \$1,461,891.68. Of the total

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expenditure of the Department of Marine and Fisheries, the sum of \$761,956.74 was spent for fisheries from the appropriation of Parliament; and for fishing bounty, which is not an appropriation of Parliament, \$159,996.40.

The ocean and river service included expenditure on Dominion steamers for maintenance and general upkeep, rewards for saving life, etc., wrecking plant subsidies, investigations into wrecks, patrolling northern waters, and other smaller items; total for this service, \$1,121,200.11.

Public works expenditure chargeable to capital consisted of dredging in the St. Lawrence river ship channel and maintenance of plant; total, \$1,324,589.85.

The lighthouse and coast service expenditure included cost of construction of lighthouses and fog alarms, maintenance and repairs of all lighthouses, salaries and allowances to lightkeepers, expenditure in connection with lighthouse and buoy steamers: one for the Pacific coast, one for the upper St. Lawrence river and one for the buoy service between Montreal and Quebec: agencies, etc., amounting in all to \$2,262,735.20 for lighthouse and coast service. For scientific institutions—meteorological and magnetic service,—the expenditure was \$147,446.08.

For marine hospital service, the sum of \$53,690.36 was expended; and for steamboat inspection, \$54,147.50.

The full statement of votes of Parliament, expenditure and unexpended balances, forms an appendix to this report.

The net revenue of the Marine branch of the department, for the fiscal year derived from wharfs and piers, masters and mates certificates, steamboat inspection, etc., amounted to \$182,627.67. The statement of revenue also forms an appendix to this report.

The subdivisions and branches of service under which the whole work of the Marine branch was carried out are as follows:—

The construction of lighthouses and fog-alarms by the Engineer's branch.

The maintenance of lights, gas buoys and other buoys by the Commissioner of Lights' branch.

The Lighthouse Board, which decides the necessity for aids to navigation.

The ship channel, St. Lawrence river, and Sorel works.

Meteorological and magnetic service.

Investigations into wrecks.

Board of steamboat inspection.

Cattle shipments inspection.

Marine hospitals.

Submarine signals.

Shipping under the Merchants' Shipping Act.

Legislation and administration of laws relating to the Department of Marine and Fisheries.

Human service in connection with seamen.

Wrecking plant subsidized.

Winter communication.

Removal of obstructions to navigation.

Examination of masters and mates, and issuing certificates.

Pilotage.

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Government of ports and proclaiming of harbours in the Dominion.
Control of harbours and Government wharfs.
Dominion steamers, Marine branch.
Port wardens.
Wreck receivers.
Harbour commissioners.

The agents of the department at Halifax, St. John, N.B., Charlottetown, Quebec, Montreal and Victoria, B.C., reported the work done in these districts in connection with lighthouse and buoy service and the movements of Dominion steamers in attending to the usual duties performed in the various waters in the several provinces. The supplying of lighthouses and buoy service in Ontario and Manitoba was carried out by officers receiving instructions directly from headquarters at Ottawa. During the year an agent was appointed for the district of Port Arthur and Fort William. For more efficient control of the service in British Columbia, the district has been divided into the southern and northern sections and a sub-agent appointed with quarters at Prince Rupert. The sub-agent reports the work under his charge through the agent at Victoria.

The annual reports of heads of branches have been examined and contents summarized, for brevity, in referring to the transactions of the department.

LIGHTHOUSE CONSTRUCTION AND REPAIRS.

The construction of towers, other buildings, protection work and repairs was performed under the Engineer's branch of the department. Plans and specifications of the various kinds of buildings and class of work were first prepared, and the work carried out in accordance with them under inspection.

In the province of Nova Scotia, one diaphone building was erected and diaphone apparatus installed, two pole lights established, three lighthouse dwellings built, three coal sheds, two storing sheds and one slipway and protection work at two stations were built; a dam was enlarged and covering way made, and a suspension bridge connecting two small islands at St. Paul's island were constructed; alterations and improvements were made at nine existing stations; minor improvements and repairs were made at a number of other stations.

In the province of New Brunswick, two pole lights with sheds were erected, one concrete lighthouse tower completed, one wooden tower, one boat-house and slip built and alterations of illuminating apparatus at three stations; improvements and repairs were made at nine stations.

A large wharf and buoy depot is under construction in St. John harbour.

In Prince Edward Island, one new tower, one oil store, building for storing explosives were built; one skeleton steel tower and one pole light were erected; illuminating apparatus altered at one station and improvements and repairs were made at two other stations.

In Quebec, four concrete towers were constructed, one diaphone building with apparatus installed, one steel skeleton tower, two wooden towers and two pole lights were erected; five lighthouse dwellings were built and one rebuilt, two diaphones

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installed, light sheds and three boat-houses built, lines of water pipe at one station laid, protection work at one station built and repairs and improvements made at twelve stations.

In the Montreal agency, eight wooden towers, four steel skeleton towers and one pole light were erected; two beacons, one oil house and a pier were built and improvements and repairs made at nine different stations.

The work in Ontario and Northwest provinces consisted of construction of buildings at Amherstburg for buoy depot, two wooden and two concrete towers, one fog alarm building and one concrete foundation built; two steel skeleton towers and two pole lights erected, one lighthouse dwelling, one oil store, one coal shed, one boat-house and one concrete beacon built, two sixth order, two fifth order, three fourth order, one electric flashing and one occulting apparatus installed; repairs and improvements carried out at eleven stations.

At Prescott depot, a brass foundry was established, gas buoys inspected, tests of fuel oil, experimental tests of illuminating apparatus made and fitting up lanterns sent to different lighthouse stations in the Dominion; repairs of illuminating apparatus and necessary repairs to the machinery of lighthouse and buoy tenders *Lambton*, *Scout* and *Reserve* and to the hydrographic service steamer *Bayfield* were done. Work in connection with repairs to moorings of gas and other buoys was performed at this depot and patterns for castings made; also drawings of various kinds pertaining to work usually done at the depot were made.

In British Columbia, one lightship was equipped and placed, three concrete towers, one fog-alarm and lighthouse dwelling, four fog-alarm buildings, three double lighthouse dwellings, three single dwellings, two boat-houses, three oil sheds and two outbuildings erected; machinery at four fog-alarm stations installed and four duplicate sets supplied. Repairs and improvements were made at nine other stations.

The extra work for completion of the Prince Rupert buoy and lighthouse depot was performed.

For the life saving service, combined dwellings and boat-houses were built at Bay View, N.S., Cheticamp, N.S., and Uclulet, B.C., and repairs done at other stations. Sites were procured for the establishment of life saving stations at Souris, P.E.I., Eseuminae, N.B., Little Wood island, N.B., and for an additional station at Toronto, Ont.

Wireless station buildings for the Naval department were erected at Pachena point, B.C., and Estevan, B.C.

For the Meteorological branch, storm signal masts were erected at Point Tupper, N.S., Tadousac, P.Q., and a site procured and plans made for a marine signal station at Grondines, P.Q.

The total number of light stations throughout the Dominion at the end of the fiscal year was 1,020, counting those range lights with separate keepers, consisting of first, second, third, fourth, fifth, sixth and seventh order, apparatus pressed bulb lights and catoptric lights. Lightships, lightboats and gas buoys are not included in the number of lights, but form a separate list of aids to navigation.

Notices to Mariners were issued, relating to the establishment of aids to navigation, changes in established aids and improvements to lighthouse buildings, fog-alarms, beacons and buoys. These notices contain valuable information and have

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been sent to various ports where masters of vessels can procure them for their guidance in entering ports and navigating waters in which the improvements have been made. Known obstructions to navigation, caused by wrecks and accidents to vessels, were made subjects of notices. In addition, notices were also issued for the benefit of Canadian mariners, respecting aids in waters contiguous to Canadian waters around the coast of Newfoundland, Labrador and part of the United States. Some important notices were sent out relating to changes and improvements in British and foreign waters, but these notices did not embrace all British and foreign notices received by the department. Selections only of special concern to Canadian seamen were made and included in the departmental 'Notices to Mariners.' All hydrographic notes which reached the department, however, were embodied in Canadian notices.

The list of lights was published in three volumes entitled: Atlantic Coast, including the St. Lawrence river to head of ocean navigation; Inland Waters, comprising the great lakes and minor waters in Ontario and Manitoba; Pacific Coast and Inland Aids in British Columbia.

The details of all work performed in the Engineer's branch will be found in the report of the chief engineer, Appendix No. 1.

REMOVAL OF OBSTRUCTIONS TO NAVIGATION.

Removal of obstructions to navigation is under the control of the Engineer's branch.

The following obstructions were removed during the year: *Florida*, sunk in Montreal harbour. Scow *Newel Hubbard*, sunk at Hocket Beach. An old barge sunk, entrance of Chateauguay river, P.Q. A derelict in Vancouver harbour, B.C., s.s. *Joliet*, sunk in St. Clair, Ont.; and logs from Victoria harbour, B.C.

ICEBREAKING IN INLAND WATERS.

Two contracts for icebreaking in Thunder bay were made: one to keep the harbours of Port Arthur and Fort William and West Fort William open for navigation until December 17, 1912, and to open these harbours in the spring of 1913, when the Sault Ste. Marie canal opened for navigation. The contract price was \$19,250, and included an agreement to remove all lightkeepers from their stations when the lights were extinguished; in addition, a contract was made to keep the ice broken in these harbours for removal of vessels to elevators up to the 15th of January at \$1,000 per day. Another contract was entered into to keep the St. Joseph's channel clear of ice until the extreme cold weather made ice sufficiently strong to carry teams from the mainland to St. Joseph's island, and to open the channel before the ice became dangerous for travelling in 1913; cost, \$500. Another contract was entered into to keep the channel open in the Sault river, particularly at Mud lake, from the 12th to 19th of December at \$700 per day.

LIGHTHOUSE SERVICE.

Under this head is included the maintenance of lighthouses by the delivery of supplies during the year. The superintendents of lights in the different agencies

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selected, as usual, for each lighthouse and fog-alarm the articles necessary to keep the lights in operation, and under their supervision these supplies were delivered to the lightkeepers. The superintendents received their instructions from the agents, with the exception of the lighthouse district of Ontario. The officer for this province has his headquarters in Ottawa, and performed the work on the great lakes successfully by the use of the Dominion steamer *Simcoe*. This vessel was also employed to carry building material for repairs to lighthouses at the same time, and carried out the gas buoy service in several districts.

The work performed in the several agencies by superintendents of lights in connection with lighthouse maintenance has been reported by the agents.

BUOYS, LIGHT-STATIONS AND SUBMARINE BELLS.

The Commissioner of Lights and Buoys has reported upon the lights in operation in the Dominion; also of lightkeepers work and appointments, of submarine warning bells and stations. His report consists of statements of the number of lights exhibited and other aids to navigation along the coasts and on the lakes and rivers, and the number of lightkeepers attending them. Gas and other buoys are under the control of this branch. Statements have been prepared showing the details of the service mentioned here.

Submarine warning apparatus received the attention of the Commissioner of Lights. The experiments made in the way of securing submarine bells to gas buoys by an improved attachment proved satisfactory.

It will be seen by this report that 1,393 lights were exhibited of dioptric, catoptric, electric and acetylene apparatus. The illuminant in the dioptric and catoptric lights was kerosine oil refined to a high flash test in accordance with a specification prepared by the department. At a number of lighthouses, the power of the light has been increased by exchanging a higher for a lower order of apparatus in the dioptric lanterns. This work has been carried on in accordance with a plan to bring the lights up to a modern standard. The improvement in the buoy service has gradually been kept up by replacing unlighted buoys by gas buoys and warning buoys of the whistling and bell type and by the placing of additional can, conical and spar buoys in a number of localities to mark dangers and indicate channels.

Several fog-alarms of the diaphone type were put in operation, several trumpets and hand fog horns were supplied different lighthouse stations. Lightkeepers were placed in charge of new lights, increasing the total number of keepers. Submarine bell apparatus has continued to give most satisfactory service, where employed on lightships, as well as the bells attached to buoys and in connection with the land stations.

The report of the Commissioner of Lights forms appendix No. 2 to this report.

ST. LAWRENCE SHIP CHANNEL.

The ship channel of the river St. Lawrence between Montreal and Father Point has a total length of 340 statute miles.

The contracted part of the river, which may properly be called the 'ship channel,' commences at the Traverse, 220 miles distant from Montreal.

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The project for the channel between Montreal and Quebec has in view a channel of 30 feet depth, at the extreme low water of 1897, from Montreal to tidal water at Batiscan, and from Batiscan to Quebec at extreme low tide. The width contemplated was a minimum of 450 feet in the straight portions, and from 550 to 750 feet at the bends. An anchorage is provided at White Buoy curve, lake St. Peter, of 800 feet in width.

The 30-foot channel is now completed to the upper end of Cap à la Roche channel, a distance of 107½ miles from Montreal.

During the summer of 1912 the Cap Charles channel widening was about completed to 450 feet in width.

The total length of dredging in the project is 70 miles; length dredged in 1912, 0.55 of a mile; total length of 30-foot channel dredged is 65.80 miles; length yet to be dredged, 4.20 miles.

A good start was made on the north channel below Quebec with two dredges. It has been decided to deepen this channel to 35 feet at extreme low tide, with a width of 1,000 feet. Good progress was also made on the channel approach to the floating dock basin, Montreal harbour. Owing to the nature of the material to be removed it will take one more season to complete the approach. The total cost of the ship channel, from 1851 to the end of the fiscal year 1912-13, has been \$15,617,893.11. divided into: Dredging, \$9,610,259.57; plant, shops, surveys, etc., \$6,007,633.54.

The number of cubic yards removed amounted to 85,160,875.

In the report of the Superintendent of the ship channel work, are several comparative tables showing the number of cubic yards dredged in each year, in connection with the 27½-foot and 30-foot channels, and the nature of the material moved in the several divisions of the channel.

In the same report is shown the length of the channel at 35 feet depth to be dredged, and the work that has been done. Requiring to be dredged, 90.38 miles; length of dredging done, 12.52 miles; to be dredged, 77.96 miles; cubic yards dredged, 10,969,956 in the 35-foot channel. The cost per cubic yard in different kinds of material and work by different dredges is contained in the same report. The total number of cubic yards dredged between Montreal and Quebec during the year was 4,745,294, at an average cost of 11½ cents per cubic yard; the total number of cubic yards moved by the whole dredging fleet during the year was 6,929,344, at a total cost of \$663,229.74, or at the average rate of 957/100 cents per cubic foot.

The dredging fleet consisted of twelve dredges, sixteen tugs, five coal barges, two stone lifters, one rock cutter, one sounding scow, one lodging scow, one floating shop with living quarters for men, two winch scows and twenty-two for conveying dredged material, and one derrick scow.

The report of the Superintendent of the St. Lawrence river ship channel contains a report of Captain N. B. McLean respecting ice conditions in the St. Lawrence river between Montreal and Quebec, and the work of the icebreaking steamers *Montcalm* and *Lady Grey*. The latter steamer, belonging to the ship channel fleet, was detailed for the usual duty of helping vessels through the ice and assisting in the buoy service. No difficulty was experienced from ice by the last vessels clearing from Montreal. The last vessel to pass out was the steam barge *Samuel Marshall*, and this vessel was able to pass down the river to her destination and return

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to Sorel before navigation closed. The months of December and January were mild, and the two icebreakers performed patrol work without difficulty. Throughout February the weather was exceptionally severe and ice formed rapidly.

The first ice jam at Cap Rouge, the narrow part, occurred on the 9th of February, the second, on the 23rd, and the third one on the 24th of the same month. The first jam was broken, but the second and third were so heavy that the two icebreakers were only able to get through by a narrow margin. The bridge formed and no attempt was made to break it. On March the 11th, the *Montcalm* began to work upwards from Lotbinière, and by the 28th March, the two steamers opened the bridge.

There are twelve private telephone stations used in signalling the movements of vessels passing up and going down the river. One Bell telephone line between Quebec and Crane island station. The international code of signals is used to communicate between vessels and the stations.

A semaphore was maintained at Des Chaillons to show the depth of water in Cap à la Roche dredged out, and one at St. Nicholas to show the depth of water over the St. Augustin bar.

The greatest depth of water in the dredged channel was 40 feet 11 inches and the least depth, viz., in October, 31 feet 3 inches.

The report of the Superintendent of the St. Lawrence river ship channel, containing full and interesting details, forms Appendix 3 to this report.

SOREL SHIPYARD.

The work done at Sorel shipyard consisted principally of extensive and ordinary repairs to dredges, tugs and seows of the St. Lawrence river ship channel fleet and machinery, vessels connected with the construction and maintenance of lights, and vessels of the Public Works department.

The building of three dredges was completed; also one rock cutter, one coal barge, one steel dumping scow, one steel tug, one wooden tug, two wooden seows completed. Launched, an elevator dredge, one steel tug and one stone lifter and one testing scow, all to be completed. Fourteen tugs, five sounding seows, one rock cutter of the St. Lawrence river ship channel fleet were repaired; three steamers, two barges, buoys and moorings repaired for the Marine and Fisheries department and one heavy casting made for the Prescott buoy depot; ten vessels were repaired for the Public Works department; two launches and a coal barge were overhauled. Other repairs of a minor kind were made.

Several buildings of the yard were repaired and painted. Changes of an important nature were made in the system of conducting the work.

The expenditure, as shown by the statement of the Superintendent, for the fiscal year, was \$1,261,567.51, but this includes the cost of operating the dredging fleet in the St. Lawrence ship channel.

The report of the Superintendent of the shipyard, with the statement of expenditure in detail, forms an appendix to this report.

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DOMINION STEAMERS.

The tonnage, dimensions, horse-power, etc., of the different steamers of the Marine branch are given under the heading of Dominion steamers, for reference. The movements of each steamer during the season of navigation are here recorded in order to show the subdivision of the service in which she is employed. Several of the steamers are employed most of the year round, doing special service during the winter.

An account is given of the periods in which they were employed and the time in which they were laid up for over-hauling and repairs.

The inspectors of hulls and machinery of Dominion steamers performed the work of inspection of these vessels, and made estimates of the amount of work to be done and, upon their recommendations, the repairs were put in hand. Mr. T. R. Ferguson was chief inspector of machinery for Dominion steamers in eastern waters, Mr. J. D. Stevens was assistant machinery inspector for the Maritime Provinces, and Mr. T. McConkey, ships-husband and inspector of hulls.

In British Columbia, the inspection was done by the general steamboat inspectors of hulls and machinery. The usual overhauling of vessels and repairs are made during winter to vessels at their winter quarters, but to vessels kept in commission the most suitable or available time is chosen.

QUEBEC DIVISION.

The 'Montcalm.'

The *Montcalm* is a powerful icebreaker, specially built for the St. Lawrence river service. She was built at Yokers, G.B., in 1904, is a twin screw steel vessel, 245 feet long, 40.6 feet wide and 15.7 feet deep; 526 net, 1,432 gross tonnage; 406 nominal and 4,250 indicated horse-power at a steam pressure of 220 pounds.

The *Montcalm* is in command of Captain E. Pelletier, carries a crew of 63 men, was engaged during summer in the lighthouse construction and supply service in the gulf and river St. Lawrence, strait of Belle Isle, Anticosti and Chaleur bay; and in winter at icebreaking and maintaining communication with Anticosti and Seven islands.

While breaking ice at Cap Rouge, on the 1st of April, she broke her propeller, damaged her rudder and, in consequence, went into dry dock for repairs.

She came out of dry dock on the 6th of July, left on the 19th on a supply trip to the strait of Belle Isle, with Dr. Barnes on board, who was making a test of his 'Microthermometer' in detecting, by means of water temperature, the approach of icebergs to vessels, at night or in fog. She returned to Quebec on the 17th of August, left on the 1st of September on a supply trip to the coasts of Anticosti, Gaspé and Chaleur bay, returning on the 24th. From the 21st of October to the 18th of November, she was on supply trip on the north shore to Anticosti, Bird Rock, Magdalen islands, Gaspé and Newfoundland; and on her return was kept in readiness to give protection and assistance to steamers and lifting buoys in the St. Lawrence, in conjunction with the *Montmagny* and *Druid*.

The cold wave which reached the St. Lawrence about the middle of November formed heavy ice on the river; and many vessels, being unable to cope with it, would

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have been frozen in but for the timely aid of the *Montcalm* from Montreal to the Traverse, which enabled them to go down in safety. For this valuable service acknowledgments were made.

From the 13th to the 31st of December, the *Montcalm* was in dry dock for overhaul and repairs, after which she was engaged in icebreaking and clearing the channel at Cap Rouge.

The *Montcalm* made two trips with mail and passengers to Seven islands, Anticosti and intermediate ports—the first from the 15th to the 21st January, and the second from the 1st to the 7th of March.

The 'Druid.'

The *Druid* is a single screw steel vessel, built in Paisley, Scotland, in 1902. She is 160 feet long, 30.1 feet wide, 12.5 feet deep; 149 net, 503 gross tonnage, and 59 horse-power.

She is in command of Captain Gagnon, carries a crew of 31 men, and sailed 13,903 miles during the season.

She is engaged in the buoy service from Platon to Father point, a distance of 185 miles; and is always kept ready to render service in towing lightships, placing and lighting buoys rendered defective either in position or light.

The 'Eureka.'

The *Eureka* is a single screw steel vessel, built in Glasgow, G.B., in 1893; is now in the pilot service at Father point.

She is in command of Captain J. B. Bélanger, and has a crew of 19 men.

She left Quebec early in the spring and returned late in the fall. She left her station on the 6th of December. She was put in winter quarters in Louise basin, where she was overhauled and put in good repair for the spring's operations.

She sailed 6,279 miles, boarded 1,096 steamers, 30 yachts and 15 barques.

'Rouville.'

The *Rouville* is a screw vessel, built in the Government shipyard, Sorel, P.Q., in 1906; is 125 feet long, 26 feet broad, 14.6 feet deep; 301 gross, 144 net tonnage; and 54 horse-power.

She is in command of Captain Cyprien Bossé, carries a crew of 20 men, and is generally used in connection with the supervision of the construction work of Quebec agency.

She replaced the *Champlain* on the Rivière Ouelle and Murray bay ferry while the latter was undergoing repairs, and made several trips to the strait of Belle Isle and Saguenay river for the Construction branch.

She was outfitted by the Quebec agency and wintered in Louise basin.

The 'Champlain.'

The *Champlain* is a screw steel vessel built in Paisley, Scotland, in 1904; is 120 feet long, 30.3 wide and 17.6 feet deep; 225 net, 522 gross tonnage, and 87 nominal horse-power.

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She is in command of Captain René Pelletier, carries a crew of 28 men and is employed in the ferry service between Rivière Ouelle on the south shore and Murray bay, St. Irénée and Cap-à-l'Aigle on the north shore of the St. Lawrence river.

On this ferry, which is 11 miles wide, she made two round trips daily, except Sundays, transported 10,344 passengers, a large quantity of freight, supplied 1,206 meals to passengers, and earned \$8,932.60.

She was put in good repair in the spring and again in the fall before the beginning of the winter service.

The 'Montmagny.'

The '*Montmagny*' is a screw steel vessel built in Sorel, P.Q., in 1909, and is 212.6 feet long, 34.4 feet wide, 19.5 deep; 723 net, 1,296 gross tonnage, and 148 horse-power.

She is in command of Captain F. X. Pouliot, carries a crew of 48 men and is employed in the lighthouse construction and supply service in the river and gulf of St. Lawrence, strait of Belle Isle and Chaleur bay.

She sailed on the 13th May for the gulf of St. Lawrence, cruised there in search of bodies from the *Titanic*, and arrived from Halifax on the 10th July, having been employed by that agency all winter.

From the 20th to the 5th of October, sailed for St. Anthony for reindeer for Montmorency Falls museum, brought them to Quebec in safety, resumed her ordinary service, and on the 17th of November went to the relief of the *Royal George* passengers and crew. She opened the channel for the *Royal George* as far as Green island, sailed for Halifax on the 14th December, calling at Seven islands and Anticosti with provisions, reached Sidney on the 24th December; sailed for Halifax and was again employed, during winter, by that agency.

NOVA SCOTIA DISTRICT.

'Lady Laurier.'

The *Lady Laurier* is a twin screw steel vessel, 214.9 feet long, 34.2 feet wide, 17.2 feet deep; 413 net, 1,051 gross tonnage; and 186 nominal horse-power. She was built in Paisley, Scotland, in 1902, and is employed in the lighthouse and buoy service of this department in the Nova Scotia district.

At the beginning of the fiscal year, she was engaged at cape Sable, landing gasoline for the Marconi station, and was continuously employed in her regular work until the 1st of June, when she was laid up at Halifax for minor repairs to boilers and engines.

On the 11th, she sailed out of the harbour with the British delegates on board, returned to dockyard the 5th, was variously employed until the 21st July, when slight repairs to boilers and furnaces were made.

She sailed to Sable island on the 5th of August and continued work until the 15th, when she was injured by striking the stone pier at Grand Narrows. After landing supplies at different stations it was found advisable to lay her up for repairs at Halifax on the 24th August. Temporary repairs finished, she resumed work on the 3rd of September and continued until 24th November when she sailed in search of ss. *Morien*,

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and abandoned search on the 6th December. She remained at Halifax from the 10th to the 19th December, cleaning boilers and ship. She again resumed the buoy service until the 12th January, 1913, when she went to the assistance of ss. *Uranium*, ashore at Chebucto Head, took 600 passengers from the stranded steamer, landed them at Halifax and returned to stand by the ship; stood by her until the 16th when she sailed for Halifax, having Sambro gas buoy in tow.

The *Lady Laurier* continued landing supplies and attending to gas buoys almost continuously until the 5th of March, when she was laid up for extensive repairs to her hull. Important repairs were also made to the boilers and engines.

The vessel was placed on the marine slip at Halifax, and painted. She was on the marine slip at Halifax at the close of the fiscal year.

‘*Aberdeen.*’

The *Aberdeen* is a single screw steel vessel, built in Paisley, Scotland, in 1894, and is 180 feet long, 31.1 feet wide, 16.9 feet deep, 266 net, 671 gross tonnage, and 200 nominal horse-power.

She is employed in the Nova Scotia lighthouse and buoy service where she operated from the 1st of May, 1912, when she was laid up at Halifax dockyard for repairs until the close of the fiscal year.

Repairs were made to decks, plating, doors, steering and gear; officers' quarters were painted, decks caulked and plumbing and electric light repairs made.

NEW BRUNSWICK DIVISION.

‘*Lansdowne.*’

The *Lansdowne* is a wooden steamer, built at Maccan, N.S., in 1884; she is 188.6 feet long, 32.1 feet wide, 15.8 feet deep; 463 net, 680 gross tonnage, and 80 nominal horse-power.

This steamer is engaged in the lighthouse and buoy service under the direction of the New Brunswick agency.

From the 1st to the 12th of April, 1912, she was at Ballast wharf, St. John, cleaning, loading buoys and doing ordinary repairs. She then proceeded to Seal cove to place buoys, and was constantly employed in attending buoys and conveying supplies until the 6th of May, when she was hauled on Kennedy's slip to have engines and machinery examined. She was taken off the slip on the 8th, resumed ordinary services. She was placed on Hilyard's blocks for repairs on the 29th October, had hull caulked and otherwise thoroughly repaired and painted, and boilers and machinery repaired.

She was taken off the blocks on the 22nd of November and remained at Ballast wharf until 20th December, when she made a short detour to test new rudder, and returned to Ballast wharf where she remained until 1st January, 1913, the crew being variously employed the while. The balance of the fiscal year, she was constantly employed in her ordinary service.

‘*Stanley.*’

The *Stanley* is a single screw steel vessel built in Govan, G.B., in 1888, specially for winter navigation in the strait of Northumberland; she is 207.8 feet long, 32.0

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feet wide, 17.9 feet deep; 394 net, 914 gross tonnage; 300 nominal horse-power and 2,100 indicated.

On the 1st of April, the *Stanley* was at Halifax and on the 4th was put on marine slip at Dartmouth for repairs.

She was taken off the slip on the 26th, her tanks cleaned and on the 2nd of May sailed for Shelburne. She continued ordinary service in Nova Scotia and New Brunswick waters until the 1st of June when she laid up at St. John, N.B., until the 24th. On the 25th she resumed work, returned to St. John on the 30th of June, remained there until the 29th July.

While at St. John, repairs were made to her main and auxiliary engines, saloon and officers' quarters painted; boilers cleaned; decks, doors, galley and lifeboat davits repaired. The *Stanley* sailed for north Sydney on the 31st July, arrived there on the 1st of August. Coal and supplies were here shipped and preparations made for the Hudson Bay voyage. She reached Port Burwell on the 12th August, anchored off Charles island on the 14th. On the following day, she sailed in snow and sleet, the wind blowing strong, sighted the *Minto* on the 19th and arrived at Port Nelson, the following day.

The Hon. Mr. Cochrane and party went aboard on the 23rd, and ship sailed for Fort Churchill, where she anchored on the following morning. The weather was mostly cloudy and wind high until Port Burwell on the return voyage was reached on the 29th of August. On the 3rd September reached North Sydney. She was employed under the Nova Scotia agency from the 6th to the 28th September, and continued to do lighthouse and buoy service until the 22nd of January, 1913, when she was docked at St. John for general repairs. The repairs completed, she sailed for Halifax on the 22nd of March, arrived on the 24th, left on the 25th for North Sydney, St. Paul island and the Magdalen islands, returning to North Sydney.

PRINCE EDWARD ISLAND DISTRICT.

'*Earl Grey*.'

The *Earl Grey* is a steel icebreaking passenger and freight steamer, designed by Mr. Charles Duguid, marine architect of the department of Marine and Fisheries, and built by Vickers Sons and Maxim, Barrow-in-Furness, G.B., for winter navigation in the strait of Northumberland to keep up steam communication between Prince Edward Island and the mainland.

She is 250 feet long, 47.7 feet wide and 24.1 feet deep. Her tonnage is 2,357 gross and 930 net, with a displacement of 3,340 tons; is fitted with wireless telegraph apparatus, and is classed 100 A1 at Lloyds.

The *Earl Grey* made an unsuccessful effort to open Charlottetown harbour, on the 1st of April, returned to Georgetown on the 2nd, remained on the Georgetown-Pictou route till the 6th, reached Charlottetown on the 9th and made regular trips there until the 17th, when she went ashore two miles off Tony river, Pictou island, in thick fog.

The *Minto* went to her relief, took passengers and mail to Pictou, made unsuccessful attempts to relieve her on the 19th; and on the 20th took off her baggage.

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The *Brant* and *Lady Sybil* also went to her relief and she was towed off by the *W. Thomas* on the 23rd of April, and afterwards sent to Quebec for repairs.

A contract was let to the firm of George T. Davie & Son to make all necessary repairs according to specification furnished by this department, for the sum of \$18,435, the work to be done within forty working days.

She was taken out of Lévis dry dock on the 5th, transferred to the Naval department on the 12th July for His Royal Highness, the Governor General's cruise, returned to this department on the 27th August, sailed for Halifax, N.S., and was sent on an inspection cruise to Magdalen islands, St. Paul island, the gulf and river St. Lawrence, as far as the city of Quebec, where she arrived on the 23rd of September.

Repairs to hull, pipes, water tanks, engines, boilers and searchlight were made, and she began the winter service between Charlottetown and Pictou on the 24th of December; made round trips until the 27th, got wire cable tangled in propeller on the 28th, propeller released on the 30th and vessel continued the service until the 4th of January, 1913, when she was detained at Charlottetown on account of her firemen and trimmers striking. She sailed to Pictou on the 5th, was detained at Pictou on the 8th by snow storm, went on the Georgetown-Pictou route on the 11th, was there until 20th January; was on the Charlottetown-Pictou route from 21st January to the 3rd February; on the Georgetown route, on the 4th, on the Charlottetown route from the 6th to the 10th February, on the Georgetown route from 10th to 18th, when she resumed the Charlottetown route, where she plied at the expiration of the fiscal year.

The *Earl Grey* made 49 trips during the winter service between Prince Edward Island and the mainland, carried 2,145 first-class passengers, 1,194 second-class, 150,312 packages freight, weighing 7,163 tons 844 pounds, provided 1,509 meals and 1,164 berths to passengers.

Earnings—

From freight..	\$10,402 71
“ passengers..	4,200 00
“ meals..	150 90
“ berths..	1,164 00
<hr/>	
Total earnings..	\$15,917 61

The 'Minto.'

The *Minto* is a single screw steel vessel built in Dundee, G.B., in 1899, specially for winter navigation in Northumberland strait, between Prince Edward Island and the mainland. She is 225 feet long, 32.7 feet wide, 18.3 feet deep; 372 net, 1,090 gross tonnage; 216 nominal and 2,900 indicated horse-power.

The *Minto* plied between Georgetown and Pictou from the 1st to the 6th of April, 1912, on the Charlottetown route from the 7th to the 15th. She made an unsuccessful effort to open Summerside harbour on the 15th, left on the 19th to assist the *Earl Grey*, ashore off Tony river, transferred baggage and mail from *Earl Grey*, sailed for Pictou on the 20th, landed baggage and mail at Pictou, sailed for Charlottetown and left there on the 22nd to again assist *Earl Grey*, and remained on the Georgetown route from the 23rd April to the 8th of May.

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She was in the service of the Steam Navigation Company from the 20th to the 25th May, and on the 27th sailed for Halifax to fit out for trip to Hudson bay. She was put on the slip at Dartmouth on the 3rd of June, examined by Mr. Stevens, steamboat inspector, who reported that the steamer was seriously damaged by ice service.

Tenders, according to specifications, were asked, and the work was awarded Mr. N. Evans, of Dartmouth, N.S., for \$5,250, work to be completed in fourteen days.

The ship was fitted out for Hudson bay and on the 24th of July she sailed for Hudson bay in the service of the Naval department; returned to Halifax on the 11th of November, remained there undergoing repairs until the 6th of December, when she sailed for Charlottetown to prepare for winter service.

The *Minto* sailed for Summerside on the 20th December, plied between there and Tormentine until January 18th, sailed on the above date to Georgetown and, in conjunction with the *Earl Grey*, continued on the Georgetown-Pietou route till the 22nd of January, when she went on the Charlottetown route, where she plied until the 1st of February, when, on account of heavy ice, she was transferred to the Georgetown route on the 3rd of February, where she remained until the 25th of March, when she resumed the Charlottetown route, where she remained till the close of the fiscal year.

The *Minto* only lost one trip, on account of weather conditions.

The *Minto* made 70 trips, carried 101,232 packages of freight weighing 4,934 tons 839 pounds.

Earnings—

From passengers...	\$ 3,859 25
“ freight...	7,129 26
“ meals...	169 00
“ berths...	726 00
Total...	<hr/> \$11,883 51

‘*Brant.*’

The *Brant* is a wooden vessel, built in Charlottetown, Prince Edward island, in 1899. She is 100.4 feet long, 19.1 feet wide, 8.5 feet deep; 58 net, 142 gross tonnage, and 33 horse-power.

The *Brant* was continuously employed in the lighthouse and buoy service during the fiscal year.

BRITISH COLUMBIA DISTRICT.

The ‘*Quadra.*’

The *Quadra* is a screw steel vessel, built in Paisley, Scotland, in 1891. She is 174.5 feet long, 31.1 feet wide, 13.6 feet deep; 265 net, 573 gross tonnage; and 120 horse-power.

She is in the lighthouse and buoy service in British Columbia waters and was at Esquimalt undergoing repairs at the beginning of the fiscal year to 30th of May;

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from 1st June to 12th July delivering supplies in northern waters and attending to buoys and beacons.

Taking 9½-foot gas buoy at Esquimalt, to replace Sandheads lightship, she brought lightship to Esquimalt, sailed to Victoria; cleaned up there, and on the 19th July to 6th September was on inspection trip under direction of Colonel Anderson, chief engineer of the department, and Captain Robertson.

For the balance of the fiscal year, she continued in the lighthouse and buoy service, landed machinery for the Naval department at Albert bay, and material for wireless telegraph at Iketa.

'Newington.'

The *Newington* is an iron screw vessel built in Hull, G.B., in 1889, and purchased by the department in 1908. She is 115.3 feet long, 21 feet wide, 11.5 feet deep; 61 net, 93 gross tonnage, and 58 horse-power.

The *Newington* was in the lighthouse and buoy service of British Columbia agency from the first of the fiscal year to the 1st of July, when she was transferred to the Naval department to be used as a fishery cruiser.

'Leebro.'

The *Leebro* was chartered by the department of Marine and Fisheries at the beginning of the fiscal year, and remained in the service till the 31st March, 1913.

She was engaged in the lighthouse and buoy service in British Columbia waters from the 1st of June to the last of the fiscal year.

The 'Granier.'

The *Granier* was chartered by the department, and was in the light and buoy service of the British Columbia agency from the 1st of July, 1912, to the 31st of October, when her cylinder cover burst, causing damage to her machinery, and being in consequence rendered unfit to continue her work, she was returned to her owners.

'Estevan.'

The *Estevan* is a twin screw steel vessel built in Collingwood, Ontario, in 1912, and is 212 feet long, 38 feet wide, 15.3 feet deep; 1,161.42 gross, 606.61 net tonnage.

She has two Scotch type steel boilers, sustaining a load pressure of 180 pounds to the square inch, two steel triple expansion engines, the three cylinders 15, 25½, 42 inches diameter, and 26-inch stroke, which develop 174 nominal horse-power; guaranteed speed 12 knots an hour.

Her main deck is covered with steel plates; and she is supplied with steam steel derrick, capstan winches and heating plant, electric lights and bells, telephone and wireless telegraph apparatus.

Her two staterooms and cabins are panelled in yellow pine, enamelled white, and all the officers' and seamen's quarters furnished in the latest approved manner, and the vessel is classed at Lloyd's 100 A1.

She was delivered by the builders to the British Columbia agency of this department, on the 15th of March, 1913, but was not in service during the balance of the fiscal year.

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MONTREAL DIVISION.

' *Maisonneuve.* '

The '*Maisonneuve*' is a wooden steamer, built in Smith Falls, Ontario, in 1894, is 75.7 feet long, 9.7 feet wide, 7.3 feet deep; 18 net, 26 gross tonnage; and 9 horse-power.

She is in the lighthouse and buoy service of the Montreal agency.

' *Verchères.* '

The tug *Verchères* was in the Montreal lighthouse and buoy service during the year.

She was repaired and cleaned, costing \$1,563.59.

' *Shamrock.* '

The *Shamrock* is a single screw wooden vessel, built in Quebec in 1898, is 117.3 feet long, 25 feet wide, 9.7 feet deep; 237 gross, 161 net tonnage, and 61 horse-power.

She is employed under the control of the Montreal agency.

Repairs and supplies cost \$4,901.52.

The 'Acetylene.'

The *Acetylene* is generally employed attending the gas buoys under the control of Montreal agency.

' *Dollard.* '

The *Dollard* is a twin screw steel vessel built in Kingston, Ontario, by the Collingwood Shipbuilding Co. Ltd., in 1912, and is 170 feet long, 31.6 feet wide, 15.6 feet deep. She is furnished with two steel boilers, Scotch type, of 180 pounds to the square inch loaded pressure capacity, with furnaces fitted to burn coal or oil fuel and two triple expansion engines, the cylinders of which are 12½, 21, and 34 inches diameter, respectively, and 21-inch stroke. She was in service during the fiscal year 1912-13.

ONTARIO DISTRICT.

The 'Scout.'

The *Scout* is a wooden, single screw vessel of 27 horse-power. She is 103.6 feet long, 25.6 feet wide, 9.2 feet deep; 70 net, 176 gross tonnage; and was employed in the lighthouse and buoy service in the upper St. Lawrence river.

Her hull, engines and machinery had been inspected and temporary repairs made at Prescott.

The 'Simcoe.'

The *Simcoe* is a steel twin screw vessel of 217 nominal horse-power, built by Swan, Hunter and Wigham, Richardson, Ltd., Newcastle-on-Tyne, G.B., in 1909, and is 180 feet long, 35.2 feet wide, 15.5 feet deep; 913 gross and 438 net register tonnage.

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She is employed in the lighthouse and buoy service on the great lakes and Georgian bay.

The *Simcoe* left Parry Sound on the 3rd of June, having previously been cleaned and some parts painted. She was continuously employed in the lighthouse and buoy service on the great lakes and Georgian bay until October 16th, when she was put in dry dock at Collingwood, where certain repairs were made, tanks were scraped, decks cleaned, smoke-stack, derricks and white work painted.

She left dry dock on the 23rd and continued the lighthouse and buoy service until the 16th November, when she laid up at Midland.

Her hull was inspected by Mr. McConkey, ships' husband; and engines, boilers and machinery by Mr. Ferguson, steamboat inspector, on March 13, 1913; both of whom recommended that certain defects be remedied, and steps were taken before the close of the fiscal year by the department to do so.

'Lambton.'

The *Lambton* is a single screw steel vessel of 89 horse-power, built in Sorel, P.Q., in 1909; is 108 feet long, 25.1 feet wide, 12.7 feet deep; 324 gross and 182 net tonnage.

The *Lambton* is in the lighthouse and buoys construction and superintendence service, under the direction of the Chief Engineer's branch.

After having been repaired, cleaned and fitted out, she left Prescott on the 7th June, 1912, and continued carrying building materials, charging, placing gas buoys and carrying construction crews to the different stations until the 28th September, 1912, when she laid up at Parry Sound, until the 15th of October. She then continued work until the 15th December, when she was laid up for winter at Midland.

METEOROLOGICAL SERVICE.

The work of the Meteorological service, in all its branches, has increased in extent and usefulness during the year. The number of persons receiving pay was 304. Of this number 35 were employed in the head office. Sixty-two new stations were built, 22 in British Columbia, 16 in Alberta, 6 in Saskatchewan, 2 in Manitoba, 10 in Ontario, 3 in Quebec, 1 in New Brunswick, 2 in Nova Scotia.

Reports were received from 577 stations in the Dominion, Newfoundland and Bermuda. Reports were received at the head office twice a day from 45 stations; and 97 outlying stations make observations of a valuable nature, transmit them to the head office and the officers receive some remuneration. In western Canada, special observations were taken, telegraphed to Toronto, from whence daily bulletins were issued and distributed for the information of the public.

The number of storm warnings issued from the head office was 2,296, and storm signals were shown in 111 places.

Of these predictions 95.2 per cent were verified; and the appreciation of the public is evinced by the eagerness and confidence with which the warnings are received and consulted.

The Physics branch has continued very valuable scientific investigations in the upper air; 291 balloons, carrying meteorographs, were sent up from Woodstock,

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Ontario, between the 1st of January, 1912, and the 31st of March last. Of these 14 have been recovered. The lowest record was 5.8 and the highest 11.7 miles; and the greatest distance travelled from starting point, 490 miles. The report of the Director states that the ballons, in all cases, reached the isothermal layer and penetrated sufficiently far into it to show satisfactorily the constancy of its temperature. The results are given, in a concise and complete table appended to the Director's report.

The kite station at Agincourt was kept in operation during the year and the highest point reached was 6,750 feet above sea-level.

Solar observations were continued, but at great disadvantage owing to cloudy weather.

Time was sent by telegraph and telephone, to all inquiries; chronometers and watches compared and corrected. Time exchanges between Toronto, Montreal, Quebec and St. John, N.B., were recorded on the chronographs, and errors of clocks computed.

Magnetic observations at Agincourt were continued. Declination, inclination and horizontal force, computed; 92 theodolites compared with the standard declino-ræters, index corrections determined and supplied to the Surveyor General.

The seismographs at Toronto and Victoria have recorded more than the usual number of earth tremors; Victoria recording 150, Toronto 157 disturbances. Tabulated records of them were furnished to many scientific societies.

The Director reports that at St. John, N.B., uninterrupted observations were made, no important changes effected, instruments in good order, reports of observations regularly telegraphed to Toronto; that the Point Lepreaux wind station continues useful work; that the demand for weather bulletins continues to increase; that their distribution to newspapers and centres was carried on with dispatch, the storm warnings from Toronto telegraphed and telephoned to different places, and daily reports posted in prominent places.

Observations were taken, when favourable conditions prevailed, errors of the standard sidereal clock determined by the transit micrometer and recorded; the Rifler and Kullberg clocks give good results. Clocks in an increasing number are being synchronized, an electric clock installed by the department of Public Works in the tower of the Fairville post office connected and synchronized.

Time signals are automatically transmitted over the Western Union wires by the transmitting clock and by wireless telegraph. At Camperdown to ships equipped with wireless telegraph instruments and the Nova Scotia Telephone Co., receives signals for Halifax clock.

The observatory property at Quebec was transferred to the National Battlefield Commission, only a parcel of land 300 by 200 feet around the building being retained.

The bi-hourly temperature records were discontinued on the 8th of December and replaced by thermograph record.

The noon gun was placed on top of the wall facing the main entrance to the citadel, where it is heard all over the city.

Chronometers and surveyors' watches were rated, statistics given to the public, a storm signal mast erected on the summit of 'Point l'Islet' near the entrance of the Saguenay river, and a sunshine recorder placed in position at the Ste. Anne de la Pocatière experimental farm.

MONTREAL HARBOUR COMMISSION.

The Harbour Commissioners reported for the year 1912. These commissioners were Major G. W. Stephens, L. E. Geoffrion and C. C. Ballantyne, Esquires, who resigned and William G. Ross, Farquhar Robertson and E. D. Labelle, Esquires, were appointed as the new board by Order in Council of the 24th of December, 1912.

On the 24th December, 1912, Captain L. A. Demers was appointed harbour master, the Hon. James McShane being retired; and Mr. J. A. Massé assumed the duties of yard superintendent.

Navigation opened on the 23rd of April. The first vessel from sea arrived at port on the 30th of April; and the last vessel for sea left 3rd December.

The total number of vessels which arrived in the port during the year was 13,322, having a total tonnage of 7,053,691 tons—an increase of 890 vessels and 441,420 tons over that of 1911. Of this number 409 were trans-Atlantic, with a tonnage of 1,775,487 tons; 327 Maritime Provinces vessels, with a tonnage of 628,437 tons, and 12,586 inland vessels, with 4,649,767 tons.

Grain elevator No. 2 was formally opened. This elevator has a storage capacity of 2,622,000 bushels at present, but ultimately it will be possible to store 2,000,000 bushels more. The building is fire proof and of the most modern design; the machinery for handling the full storage capacity has been installed, and marine legs for discharging grain from vessels are part of the construction. Grain elevator No. 1 was also in operation, as well as the floating elevators and the Grand Trunk elevator, all affording facilities for unloading grain from lake vessels and cars and loading into ocean-going vessels. The special advantage of the grain conveyer system, showing that vessels can be loaded from grain elevators Nos. 1 and 2 at nineteen different berths at the piers and quays, and the amount of grain that can be delivered to vessels per hour, are all described in the report of the commissioners.

Another special feature of the harbour improvements was the completion of the floating dry dock owned and operated by the Canadian Vickers, Ltd. This dock was formally opened by His Royal Highness, the Duke of Connaught, Governor General of Canada, in the presence of 2,000 prominent citizens. The site of thirty acres was provided by the commissioners. Other important new work was the addition of a new floating compressed airerrick, completion of new offices for the commissioners and staff, increase of dredging plant, tugs, scows, fire protection, wharf sheds and loading and discharging equipment. The purchase of additional property was effected and an extension made of the harbour commissioners' traffic tracks and cars for transporting freight along the harbour front from the railroad terminals to vessels, and vice versa.

The receipts and expenditure in connection with capital and revenue accounts were as follows:—

RECEIPTS AND EXPENDITURE.

The receipts on revenue account were \$1,049,311.50—an increase of \$137,056.

The expenditure on revenue account was \$1,108,804.95—an increase of \$224,734.66.

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CAPITAL ACCOUNT.

<i>Receipts.</i> —From Dominion Government.....	\$2,460,000 00
“ “ “	515,000 00
	<hr/>
	\$2,975,000 00
<i>Expenditure.</i> —On capital account.....	\$2,988,253 22

The debenture debt on the 31st December, 1912, was \$19,582,000, of which \$1,872,000 is to the public and \$17,710,000, to the Dominion Government, upon which interest at the rate of 3.34 per cent is paid.

The Harbour Commissioners report forms an appendix to this report.

QUEBEC HARBOUR COMMISSION.

By an Act of Parliament, 2 George the V, chapter 44, entitled ‘An Act to amend the Quebec Harbour Commissioners Act, 1899,’ a number of sections of the old Act were repealed and the number of commissioners for the harbour reduced.

The amended Act went into force by proclamation of the Governor General in October, 1912, and the former commissioners automatically ceased to be in office. The former board consisted of Victor Chateauvert, chairman; Lorne C. Webster, W. M. Dobell, S. C. Auger, W. A. Marsh, J. B. E. Letellier, and John S. Thom, Esquires. By Order in Council of the 18th of October, 1912, William Price, J. B. E. Letellier and A. T. Gravel, Esquires, were appointed as the new commissioners.

During the year 797 ocean and sea-going steamers were berthed at the break-water, Point-à-Carey wharf and Louise docks, and 423 vessels at the St. Charles docks and wharfs.

A contract was entered into for the construction of a grain elevator with capacity for storing one million bushels, on Princess Louise Embankment. Three locomotives for switching cars on the commissioners’ harbour tracks have been ordered, a new car ferry dock is under construction, two additional modern freight sheds, an immigrant building and new offices for the commissioners and staff were begun. Additional railway tracks for moving freight have been built and a contract entered into for a 50-ton loading crane. Other extensive improvements have been made in the harbour property and new facilities introduced for the more efficient handling of freight.

The revenue for the year was \$126,131.39, and the expenditure on this account, \$123,954.60. The expenditure on capital account was \$141,002.10.

The report of the Commissioners forms an appendix to this report.

THREE RIVERS HARBOUR COMMISSION.

The ocean-going vessels at this port numbered 51, having a total tonnage of 121,513 tons inwards and outwards. The United States shipping amounted to 612 vessels, with a tonnage of 77,536 registered tons. The inland traffic amounted to 464 vessels, with 92,887 tons.

The receipts for the year were \$42,833.83; the expenditure, \$18,114.21; and balance on hand, \$24,719.62.

The report of the Commissioners forms an appendix to this report.

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BELLEVILLE, ONT., HARBOUR COMMISSION.

The imports for 1912 consist of 19,432 tons coal, 889 tons merchandise, 523 barrels of oil, and 155,000 feet of lumber; the exports, 10,000 shingles, 6,000 feet lumber, 1,370 tons merchandise, and 1,015½ tons cheese.

The balance on hand from 1911 was \$138.72; the receipts for the year 1912, \$2,266.70; or a total of \$2,404.42.

The expenditure was \$1,952.49, and the balance on hand, \$451.93.

The amount to the credit of the sinking fund at the end of 1912 was \$4,137.36.

The report of the Harbour Commissioners forms an appendix to this report.

TORONTO HARBOUR COMMISSION.

By 'Toronto Harbour Commissioners' Act, 1911,' the former commission, as such, ceased and a new commission, composed of Messrs. Lionel H. Clarke, chairman; F. S. Spence, R. Hame Smith, R. S. Gamley and Thomas L. Church, commissioners, was appointed. Mr. Colin W. Postlethwaithe, harbour master; Mr. J. G. Sing, consulting engineer; Mr. E. L. Cousins, chief engineer; and Mr. Alex. C. Lewis, secretary.

New rules and regulations were made and approved by the Governor General in Council, and by authority of an Act of the Ontario legislature, the city of Toronto transferred to the commission, Ashbridge bay district and other water-front properties.

Interesting and instructive details of organization surveys, 'Industrial district,' and future development plans form the greater part of the report.

The harbour was open until the 6th of January and re-opened on the 16th of April, being closed 111 days.

The number of vessels which arrived during the season was 3,514—an increase of 322 over those of last year. Of this number 3,207 were steamers and 307 sailing vessels. The total registered tonnage was 1,831,550—an increase of 181,663 registered tons, notwithstanding a decrease of 104 sailing vessels.

The new western channel was opened and lighthouses erected, the lights at the old channel being discontinued as the route is now little used.

Good progress has been made by the Engineering branch in making surveys, establishing bench marks and making plans. The elevation of Toronto harbour above mean sea-level of New York harbour was determined as 245 feet.

The receipts from all sources for the calendar year amounted to \$75,809.47; the expenditure on ordinary account, \$74,604.31; and on capital account, \$37,423.42.

The value of harbour commission property and capital is \$8,858,778.93.

The Harbour Commissioners' report in full forms an appendix to this report.

PICTOU, N.S., HARBOUR COMMISSION.

The balance on hand from previous year was \$435.86; harbour dues, \$374.20; or a total of \$810.06.

The expenditure was \$78.50, leaving a balance on hand at the end of 1912, of \$731.56.

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No account has been given by the commissioners of the shipping at the port during the year. A new system will be adopted with regard to furnishing the tonnage of shipping. The report of the Chairman, D. Sutherland, and the Secretary, form an appendix to this report.

NORTH SYDNEY HARBOUR COMMISSION.

The commissioners built a block, partly to replace old blocks that had been carried away by the sea, and to make a substantial head to the pier, and repaired the break-water at a total cost of \$2,965.

The number of sailing vessels which entered for the year was 798, and of steamers 537; total, 1,335; the total tonnage was 391,236. The principal export was coal, and import, iron ore; the increase of export of coal over the previous year was 15,000 tons.

The receipts on revenue account were \$5,619.64 and expenditure, \$5,005.60.

The report of the Harbour Commissioners forms an appendix to this report.

STEAMBOAT INSPECTION.

Important changes in connection with the Board of Steamboat Inspection took place during the fiscal year. Mr. Edward Adams, who was appointed chairman in 1894, resigned from the Board on August 1, 1912. Mr. Dodds, deputy chairman acted as chairman until incapacitated by illness, and then Mr. William Laurie held the position of deputy chairman. Mr. J. A. Thompson, who had been inspector of boilers and machinery at Victoria, B.C., died; the service of Mr. J. C. Kinghorn, inspector of hulls of Vancouver terminated in November, 1912.

Mr. Frank Macdonell was appointed assistant chairman of the Board on the 1st of October, 1912. Mr. Bert Mantrop was appointed inspector of boilers and machinery, and Mr. F. F. Pickard, inspector of hulls, for the Victoria, B.C., district; Mr. J. E. Lunan, inspector of boilers and machinery for the Montreal district in room of Mr. Arpin, resigned; Mr. Adams McDougall was appointed inspector of hulls and equipment for the Halifax district. For the Kenora district, Mr. W. J. Vigars was appointed an additional inspector of boilers and machinery.

Board meetings were held at Ottawa, Toronto and Halifax, but principally in Ottawa. The prosecutions for violation of the law and casualties to steamers are enumerated in the Chairman's report.

One thousand seven hundred and ninety-six steamers registered in Canada were inspected; gross tonnage, 474,828. Number of vessels not registered in Canada, 183; gross tonnage, 280,164. Total fees collected, \$4,721; and expenditure, \$54,147.50.

LIST OF INSPECTORS.

Boilers and Machinery.

N. A. Currie, Halifax, N.S.
C. E. Dalton, St. John, N.B.
J. H. Fontaine, Quebec, Que.
F. X. Hamelin, Sorel, P.Q.
W. Laurie, Montreal, Que.
J. E. Lunan, Montreal, Que.
T. P. Thompson, Kingston, Ont.
J. Dodds, Toronto, Ont.
J. B. Stewart, Toronto, Ont.

G. M. Arnold, Toronto, Ont.
E. W. McKean, Collingwood, Ont.
W. J. Vigars, Port Arthur, Ont.
G. P. Phillips, Kenora, Ont.
B. Mantrop, Victoria, B.C.
W. J. Cullum, Victoria, B.C.
H. G. Robinson, Vancouver, B.C.
A. E. Hopper, Vancouver, B.C.

Hull Inspectors.

A. McDougall, Halifax, N.S.
I. J. Olive, St. John, N.B.
P. Ducloux, Quebec, Que.
M. R. Davis, Kingston, Ont.

W. Evans, Toronto, Ont.
S. D. Andrews, Collingwood, Ont.
F. F. Pickard, Victoria, B.C.

LIFE-SAVING SERVICE.

Inspection of the different stations took place during the year.

There are 40 life-saving stations in Canada—4 in New Brunswick, 16 in Nova Scotia, 5 in Prince Edward Island, 4 in British Columbia, and 11 in Ontario.

New stations, begun last year at Cheticamp and Bay View, in Nova Scotia, were completed and fully equipped in 1912. At the former a look-out tower was erected and a twin-screw Beebe-McLellan selfbailing boat, 25 feet long and 8 horse-power, was provided and manned by a crew of coxswain, engineer and four men. Two additional men for the look-out tower were appointed.

The latter is provided with coxswain, mate, engineer and five men; a 36 feet, 45 horse-power, self-righting, self-bailing Bayonne lifeboat and all other life-saving appliances in general use.

New stations have also been established at Cascumpeque, P.E.I., and at Cape Tormentine, N.B., and many necessary improvements made to established stations.

The returns show that thirteen stations made 136 trips in efforts to save life, that two reported several trips, that six stations reported 147 lives saved, that five stations reported 5 crews rescued, that 24 persons were presented with medals, watches or binocular glasses, as rewards for saving lives. The sum of \$95,843.83 was spent in life-saving service and equipment.

A full report forms an appendix to this report.

WRECKS AND CASUALTIES INVESTIGATIONS.

The report of Commander H. S. G. Lindsay, wreck commissioner, forms an appendix to this report, and furnishes information respecting investigations into causes of wrecks and casualties in Canadian waters, and the decisions of preliminary and formal investigations, as well as a list of wrecks and casualties of sea-going vessels, and vessels sailing in inland waters.

Investigations were held into the cause of fifty wrecks or casualties in Canadian waters—thirty-four formal, one departmental, and twenty-one preliminary, two investigations having been held on six cases. There were twelve masters' or mates' certificates suspended for various dates on account of neglect of duty or incompetence, twenty censured, two masters reported to foreign authorities for action, sixteen officers exonerated, one pilot found guilty of gross negligence and reported to his pilotage authority for action, one pilots' certificate was suspended and three pilots censured. No decision was given in three cases.

WRECKS AND CASUALTIES OF SEA-GOING VESSELS REPORTED.

The number of sea-going vessels reported as totally wrecked is thirty-eight, the amount of loss in six cases not given. The amount of loss reported is \$567,570.34.

The number of sea-going vessels partially wrecked is ninety-two, the amount of loss reported being \$178,789; but twenty vessels of the above number were slightly injured or stranded, suffering little or no loss in consequence.

The total sea-going casualties, therefore, was 239 vessels, the total loss \$746,359.34, and the loss of life 25.

In inland waters the number of vessels reported as totally wrecked is 20, the amount \$318,226, the amount of loss not given of three wrecks.

The number which reported partial loss, is ten vessels; loss, \$54,285; but twenty-five more were slightly injured, stranded or suffered no damage and reported no loss.

The total casualties, therefore, in inland waters, was fifty-five vessels; the amount, \$372,311; and the loss of thirty-four lives.

The grand total loss reported is 294 vessels, \$1,118,670.34 and fifty-nine lives.

WRECKING PLANT.

The contract with George T. Davie & Sons, of Levis, P.Q., having terminated, the Department entered into a contract with the Quebec Salvage Company, Limited, Levis, P.Q., to maintain a wrecking plant on the river and gulf of St. Lawrence for a period of five years for the yearly subsidy of \$25,000 per annum paid half yearly by the department. The department participates in profits after certain expenses are paid.

The usual subsidy of \$10,000 has been paid to the British Columbia Salvage Company, Limited, and a report of the salvage effected by the two companies follows:

QUEBEC SALVAGE AND WRECKING COMPANY, LIMITED.

Subject: The services rendered by the plant of Quebec Salvage and Wrecking Company Limited, from 1st April, 1912, till 31st March, 1913.

May 24th.—s.s. Lord Strathcona assisted s.s. Ultonia from Quebec to below Traverse.

July 27-29th.—s.s. Lord Strathcona went to assistance of s.s. Empress of Britain but found vessel did not require her service.

September 21-25th.—s.s. Lord Strathcona went to assistance of steam barge Zapotee stranded on North Shore. Floated her off and brought her to graving dock, Levis.

October 6-13th.—s.s. Strathcona went to assistance of s.s. Bengore Head in Strait of Belle Isle. Found vessel afloat, and accompanied her to Quebec.

October 18-19th.—s.s. Lord Strathcona went to assistance of steam barge Omaha and floated her.

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October 31-26th November.—Went with plant to assistance of s.s. Bellona, stranded at Lower Traverse. Floated her and brought her to Louise Basin, Quebec.

November 29-7th December.—Went to assistance of s.s. Royal George, stranded at St. Laurent point. Floated her and brought to Quebec.

December 2nd.—s.s. Lord Strathcona successfully towed off s.s. Gladstone, stranded at St. Laurent point.

BRITISH COLUMBIA SALVAGE COMPANY, LIMITED.

April 2-9th.—Salvor went to assistance of s.s. Cheloshin, ashore at the North Pacific Cannery's wharf, Skeena river.

May 20-22nd.—Salvor called to assistance of s.s. Prince John, ashore at Massett inlet.

August 24 to December 10th.—Salvor raising s.s. Newport, sunk at Balboa, Panama Canal Zone

October 16.—Assistance rendered to c.s. Restorer, whose bunkers were on fire in Esquimalt harbour.

(1912.)

December 2nd.—Maude went to assistance of s.s. County of Linlithgow, ashore off Otter point, Vancouver island, B.S.

December 16.—Maude went to assistance of tug Nidge, ashore on Macauley point.

December 31.—Called to assistance of four coal barges in Esquimalt harbour.

(1913.)

January 7 to February 5.—Salvor and Maude raising s.s. Cheslakee, sunk at Van Anda, B.C.

January 10-18th.—Maude assisting s.s. Gifford, ashore in Canoe Pass, Fraser River, B.C.

SICK AND DISTRESSED MARINERS.

Under the provisions of the Canada Shipping Act, chapter 113, part 5, s. 384, R.S., dues of 1½ cents per ton, registered tonnage, are levied on every vessel entering any port of the provinces of Quebec, Nova Scotia, New Brunswick, Prince Edward Island and British Columbia. The money thus collected forms the 'Sick Mariners Fund.' Vessels of the burden of 100 tons and less pay duty once in each calendar year, and vessels of more than 100 tons, registered tonnage, three times in each year.

The officers and seamen of all fishing vessels not registered in Canada do not pay sick mariners dues nor participate in the benefits accruing therefrom, but such vessels registered in Canada, may pay dues and participate in the benefits; and if of more than 100 tons, only for the voyage at the beginning of which payment has been made; such vessels shall enjoy the same rights and benefits as are enjoyed by vessels which pay dues and are not engaged in fishing.

The Act, Chapter 113, Canadian Shipping, does not apply to the province of Ontario, so no dues are collected from vessels in that province.

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At the port of Quebec sick mariners are cared for at the Jeffery Hale and the Hôtel Dieu hospitals at a per diem allowance of \$1.50 per seaman, including medical attendance and board.

At the port of Montreal sick seamen are cared for at the General hospital and at the Notre Dame hospital—the charge per diem at each institution being \$1.50 per seaman, including board and medical attendance; and infectious cases are attended at the Alexandra hospital.

At the port of Three Rivers, sick mariners are cared for at the St. Joseph's hospital, at a per diem rate of 90 cents for each seaman. The medical officer receives \$300 per annum for his services.

At the port of Chicoutimi, P.Q., sick seamen are cared for at the hospital of St. Valier, at a per diem charge of \$1.20 per seaman, including board and medical attendance.

At the port of St. Johns, P.Q., sick seamen are attended at the St. John hospital, at a cost of 90 cents a day. The medical officer receives a salary of \$600 a year.

Marine hospitals are maintained at Louisburg, Yarmouth, Sydney and Lunenburg in the province of Nova Scotia; and sick seamen at Halifax, N.S., are cared for in Victoria General hospital at \$1.50 a man per day, including board and medical attendance.

At Pictou, sick seamen receive treatment at the Pictou Cottage hospital at a per diem rate of \$1. The medical superintendent is paid a yearly salary of \$400.

At North Sydney, sick seamen are attended at the Hamilton hospital at \$1 per day each. The medical officer receives \$750 per annum for drugs and medical attendance.

At Windsor, N.S., sick mariners receive treatment at the Payzant Memorial hospital at \$5 per week for each man. The medical officer receives a salary of \$120 a year.

At Amherst, N.S., sick mariners are cared for at the Highland View hospital for \$4.50 a week each.

Sick seamen of Parrsborough, N.S., are cared for at the Cottage hospital, Springhill, N.S., for 90 cents each per day.

At Victoria, B.C., sick seamen are treated at the St. Joseph hospital for \$1.40 each per day. The medical officer receives a salary of \$600 per annum.

At Vancouver, B.C., sick seamen are attended at St. Paul hospital for \$1.50 per day each.

At Nanaimo, B.C., sick seamen are treated at the Nanaimo hospital for \$1 per day, board, lodging and nursing. The medical officer receives \$600 per annum.

At New Westminster, sick seamen are attended at the Royal Columbian hospital for \$1 a day, including board and medical attendance.

At Chemainus, B.C., sick seamen are attended at the General hospital for \$1 a day, the medical officer receiving \$400 per annum.

At St. John, N.B., sick seamen are treated at the General Public Commissioners' hospital for \$1.50 per day.

At Campbellton, N.B., sick seamen are treated at the Hôtel Dieu hospital for \$5 a week each, the medical officer receiving a salary of \$350 per annum.

At Moncton, N.B., sick seamen are treated at the Moncton hospital for \$4 a week, the medical officer receiving a salary of \$200 per annum.

A marine hospital is operated and maintained by the department at Douglastown, N.B., the medical officer receiving a salary of \$400 and the keeper \$250 per annum.

Where no hospital is maintained in any part of the Maritime Provinces, Quebec or British Columbia, the Collectors of Customs are authorized to care for sick seamen entitled to receive the benefits of the fund.

Statement of receipts and expenditure on account of 'Sick and Distressed Seamen' from the fiscal year 1900 to 1912, both inclusive:—

Year.	Receipts.	Expenditure.
1900.	\$59,971 84	\$32,743 30
1901.	59,783 34	34,944 93
1902.	65,853 83	51,827 12
1903.	64,851 55	48,151 48
1904.	61,778 29	50,801 78
1905.	58,372 34	51,000 18
1906.	60,183 90	50,120 42
1907.	44,704 59	34,362 11
1908.	69,364 45	59,957 92
1909.	53,732 31	66,349 26
1910.	55,567 41	54,859 50
1911.	60,637 11	54,779 27
1912.	63,663 41	52,172 75

The total amount of salaries paid to medical officers during the year 1912-13 was \$14,509.60. The number of seamen treated was 3,187, being 175 more than the number treated in 1911-12, while the number of days treatment was 22,865. The number of vessels which paid sick mariners' dues was 3,191, and the number which received benefits, 1,118.

The report of Dr. C. H. Godin, Medical Superintendent of Marine Hospitals, forms an appendix to this report.

CORRESPONDENCE AND RECORDS BRANCH.

The Records branch of the department embraces the receiving and despatching of letters. The letters and telegrams received are registered, numbered, stamped with date received, indexed, placed on files, and the files charged and distributed to the officers who take action upon the letters and telegrams. Copies of letters are placed upon the files, and the files examined to ascertain if all letters have been answered or acknowledged, and then they are discharged and placed in receptacles.

The registering of letters consists of entering the number of the file and a brief synopsis of the subject of the letter; the indexing includes pages of personal names in a book, and the card system, locality names, subjects and vessel names. The number of communications received during the year 1912-13 was 54,853.

The letters and telegrams despatched are copied in letter press books and indexed. The number of letters despatched during the year was 43,000. The increase in the numbers of letters received and despatched during the last ten years shows the growth of the work of the department and consequent increase of staff, as a whole, including

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the Records branch. An establishment book is maintained in this branch in which the names of all employees of the department are recorded.

The letters received in 1901 numbered 18,741; and despatched, 13,000; while in the past year 54,853 were received and 43,000 despatched.

NAVIGATION SCHOOLS.

The following tabulated statement shows where the schools were held, the total number of lectures delivered and the total attendance at each:—

Place.	Total No. of Lectures.	Total Attendance.
Collingwood, Ont.	32	361
Halifax, N.S.	5	
Quebec, P.Q.	43	753
North Sydney, N.S.	30	242
Vancouver, B.C.	15	178
Yarmouth, N.S.	30	161
	155	1,695

There was one lecture and thirty-eight in total attendance less than during the previous year which is accounted for by the illness of Captain Lugor, of Halifax, which disorganized that school. A noticeable increase in attendance occurred in the eastern schools, while the total daily attendance at Vancouver fell from 707 last year to 161 in 1912.

LIVE STOCK SHIPMENTS.

The Montreal inspector of live stock shipments reports 178 sheep, 6,469 cattle, 175 horses, 314 U.S. mules and 106 U.S. cattle shipped. The last are included in the number of cattle shipped.

The appointment of St. John, N.B., live stock inspector was cancelled on the 1st of February, 1913; and the agent reports that he knows of no shipments being made during the year.

SABLE ISLAND HUMANE INSTITUTION.

The report of the superintendent was forwarded as usual by the agent of the department at Halifax.

On the 14th of August, the ss. *Erie*, of Cardiff, G.B., was wrecked one mile east of the main station, in a dense fog. Little of her cargo of maize was saved. The steamer sank on the 20th, and the life-boats of the station made three trips for the crew, all of whom were saved.

Repairs were made to buildings, the old illuminating apparatus replaced by 55 M.M. Diamond Vapour lamp.

The stock on hand and the number killed were the same as on the previous year.

The shipments comprised 54 barrels salted hides, and one lot of old rope.

The report of Superintendent Boutilier forms an appendix to this report.

SHIPPING AND DISCHARGING OF SEAMEN.

During the past year, fifty-two returns have been received—one from the province of Quebec, six from New Brunswick, thirty-seven from Nova Scotia, four from Prince Edward Island and four from British Columbia.

The returns from the provinces are as follows:—

	Seamen Shipped.	Seamen Discharged.	Amount of fees Collected.
			\$ cts.
Quebec	2,991	3,740	1,538 30
New Brunswick.....	3,242	1,677	1,171 30
Nova Scotia.....	7,466	5,813	5,491 10
British Columbia	4,532	4,512	3,948 20
Prince Edward Island.....	290	137	184 30
Total for 1912-13.....	18,521	15,879	12,333 20
" 1911-12.....	13,708	11,290	11,481 40
Increase for 1912-13.....	4,813	4,589	851 80

MASTERS AND MATES.

In order to facilitate the work, which is growing in volume and extent, a change was made in this branch of the service during the year. The work has been divided into three divisions—the Eastern, Western, and Inland waters—each under a supervising examiner.

CANDIDATES EXAMINED.

In the Eastern division, 83 candidates were examined for masters' certificates—20 for sea-going, 31 for coasting, 16 for minor waters, 9 for inland waters and 7 for temporary certificates. Of the above, 13 failed—6 for sea-going, 3 for coasting, 3 for minor waters and 1 for inland waters. For mates' certificates, 66 candidates were examined—12 for sea-going, 37 for coasting, 6 for minor waters and 11 for inland waters, besides 7 for second mates' certificates; 14 failed—5 for sea-going, 5 for coasting, besides 1 for second mates' certificate.

PILOTAGE.

Thirty pilotage authorities made returns for the year ending 31st December, 1912. Those reports show that there are 124 pilotage commissioners, 307 pilots, 57 apprentice pilots and that pilotage was paid by 8,278 vessels.

The total earnings of pilots were \$435,181.82, the total receipts \$482,815.81 from pilotage out of which the pilots were paid.

The Minister of Marine and Fisheries is the pilotage authority both for Montreal and Quebec.

The Pilotage tender-boat *Eureka* which was stationed at Father Point from early in the spring until the 6th of December sailed a total of 6,279 miles, boarded 1,141 vessels, passed 298 inward and 222 outward.

The report on pilotage forms an appendix to this report.

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MONTREAL PORT WARDEN.

Navigation opened on the 30th of April—four days later than last year.

The first ocean steamer arrived on the 1st of May—two days later than last year.

The first vessel which passed through the strait of Belle Isle was the *Cairndhu*, on the 21st of June.

Navigation closed on the 3rd of December—the same date as last year.

Four hundred and fifteen sea-going vessels reported at the Port Warden's office, having a total tonnage of 1,790,518 register tons—an increase of 17 vessels and 76,164 tons.

Three hundred and twenty-seven vessels of all classes entered from the lower ports, having a tonnage of 617,236 tons—a decrease of 25 vessels and 20,195 tons. The clearances for the same ports were 104 vessels, having a tonnage of 82,331 tons—decrease of 4 vessels and 3,377 tons.

The quantity of grain shipped from Montreal during the season of navigation was 38,650,550 bushels, an increase of 903,538 over 1911. Of grain shipped, 30,652,672 bushels was wheat; 1,761,727 barrels of flour and meal were shipped, a decrease of 75,005 barrels compared with 1911. The detailed statement of shipments furnished through the Board of Trade of Montreal will be found in the Montreal Port Warden's report.

List of Port Wardens who made Returns, and the Amount of Fees collected by each.

Port.	Port Warden.	Fees.
		\$ cts.
Annapolis, N.S.	Joseph Malenson	10 00
Chatham, N.B.	M. E. Goggin.	
Halifax, N.S.	Neil Hall.	2,980 65
Louisburg, N.S.	Donald J. Matheson.	
Moncton, N.B.	R. C. Bacon.	
Montreal, P.Q.	A. H. Reid.	2,639 00
Nanaimo, B.C.	J. T. Knarston	30 00
North Sydney, N.S.	W. H. Kelly.	87 00
Port Hawkesbury, N.S.	Nicholas Martin.	110 00
Prince Edward Island	H. P. Welsh.	51 00
Quebec, P.Q.	Alex. Russell.	1,603 50
St. Andrews, N.B.	John Wren.	12 50
Sydney, N.S. International Pier	Nelson H. Townsend	568 00
Vancouver, B.C.	A. H. Reed	1,810 00
Victoria, B.C.	Charles E. Clarke.	443 00
Yarmouth, N.S.	R. M. Ferguson	1,750 00
		10,519 65

THE PERMANENT INTERNATIONAL ASSOCIATION OF NAVIGATION CONGRESSES.

The members of this association consist of representatives of Governments, shipping corporations, shipowners, city corporations, chambers of commerce, boards of trade, river and canal commissions, harbour boards, societies of engineers, army engineers, manufacturers, contractors, shippers, marine associations, technical schools, libraries, and other institutions, interested in maritime and inland navigation, improvements of harbours and waterways, including canals.

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The association has its permanent headquarters in Brussels, but international congresses are held in different places of importance at intervals. The congresses were confined to Europe until 1912, when the first congress on the American continent was held at Philadelphia, opening on the 23rd of May.

The Canadian membership so far consists of the Government of Canada, represented by the Minister of Marine and Fisheries, and the membership began in 1905 by the payment of 1,000 francs. This sum has been paid annually since 1905 to retain the membership and, in addition to the Minister, the Government is entitled to the privilege of sending four delegates to the congresses.

The Minister of Marine and Fisheries accepted the honour of being one of the patrons of the 12th congress. Three delegates to attend the meetings of the congress were appointed by him.

These delegates were Col. W. P. Anderson, chief engineer of the department of Marine and Fisheries; J. S. Armstrong, of Fredericton, N.B.; and Prof. J. H. McLeod, of McGill University, Montreal. In connection with the congress, the permanent council and executive committee and prominent delegates from Europe, Asia, the United States and South American countries were invited to visit Canada, and, for this purpose and other expenses, Parliament appropriated \$20,000; of this sum \$18,121.25 was expended in furnishing means of conveyance and entertainment of the distinguished guests, who inspected and examined the various canals and waterways from Sault Ste. Marie to Quebec.

In this expenditure was included the cost of an illustrated book entitled 'Canada, Her Natural Resources, Navigation, Principal Steamer Lines and Transeontinental Lines.' A large number was distributed at the congress and the remainder generally distributed in Canada and several European countries.

The visitors expressed their great satisfaction in being afforded an opportunity to inspect the waterways on the Great Lakes and the St. Lawrence river.

LEGISLATION.

Chapter 32. An Act respecting Harbour Commissioners of Montreal.

Chapter 40. An Act to amend the Quebec Harbour Commissioners Act, 1899.

Chapter 41. An Act to provide for further advances to Quebec Harbour Commissioners.

Chapter 49. An Act to amend the Canada Shipping Act.

Chapter 54. An Act to incorporate the Vancouver Harbour Commissioners.

Chapter 57. An Act to authorize the payment of Subsidy to the Western Dry Dock Shipping Company, Limited.

Chapter 158. An Act to incorporate the New Westminster Harbour Commissioners.

A. JOHNSTON,

Deputy Minister of Marine and Fisheries.

APPENDIX No. 1.

ANNUAL REPORT OF THE CHIEF ENGINEER OF THE DEPARTMENT
OF MARINE AND FISHERIES.

The Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to submit the following report of the work done in the several services under the supervision of this office during the twelve months ended March 31, 1913.

There have been no changes in the duties pertaining to this branch during the past year; they remain as enumerated in previous reports.

STAFF.

The following changes have been made during the year in the staff of my office:—

Mr. G. L. MacLaren, draughtsman in our Prescott depot, has been removed to Ottawa for work on construction plans, from 3rd April, 1912.

Mr. W. L. Melville, temporarily employed on clerical work, resigned on 19th April, 1912.

Mr. J. Henderson was appointed as a permanent draughtsman, May 2, 1912.

Mr. J. H. Wales was appointed permanently as messenger, May 8, 1912.

Mr. V. A. E. Steele was employed as a temporary draughtsman from August 27 to September 30, 1912.

Mr. Georges O. Morisset, who had been transferred to my staff after relinquishing the appointment of private secretary to the Minister, was unhappily prevented, by long and serious illness, from familiarizing himself with his new duties, and died in December, 1912. By his death the service has been deprived of a most promising official, and my staff of a genial and popular fellow worker.

OFFICE WORK.

The largest part of the work done by the general staff of the branch consists in the construction, repair, and improvement of light buildings, fog-alarms, beacons and other aids to navigation, the supply of new or improved illuminating apparatus, etc., the payment of expenditures for these services being made out of the vote of \$1,000,000 for construction of aids to navigation. Full details of the work done in this connection during the past year are contained in a separate report in tabular form attached hereto, which gives a complete statement of all expenditure charged to the vote in question. (Inclosure A.)

In addition to the work of this branch done under the above vote, the staff have been called upon to perform work of varied description for other branches of the department, and which may be summed up as follows:—

For the Meteorological Service Branch.—Erection of storm signal masts at Point Tupper, N.S., and Tadousac, P. Q.; repairs to storm signal mast at North Sydney, N.S.; and preparation of survey plan and description of site for a marine signal station at Grondines, P.Q., and securing title to same.

For the Life Saving Branch.—Construction of a combined lifeboat-house and dwelling at Bay View, N.S., including preparation of survey plan and description of site, and securing title to same. Construction of a combined boat-house and dwelling;

also watch tower at life-saving station, Cheticamp, N.S., including preparation of survey plan and description of two sites, and securing titles to same. Construction of an annex to the dwelling-house for the life-boat crew at Long Point, Ont. Construction of a combined boat-house and dwelling at the life-saving station, Ucluelet, B.C., including the preparation of survey plan and description of site, and securing title to same. Preparation of survey plan and description of site for life-saving station and securing title to same, at Souris, P.E.I., Escuminac, N.B.; Little Wood island, N.B.; and Toronto, Ont.

For the Department of Naval Service.—The construction of wireless telegraph buildings at Pachena point and Estevan point, B.C.

A clerk has been detailed to look after the completion of the titles to all properties owned by this department, and as this includes over 1,500 lighthouse sites, besides other properties scattered throughout the Dominion, and even in Newfoundland and the United States, the work has proved very heavy. The destruction by fire in 1897 of all the department's records has also complicated and retarded the work. My aim is ultimately to have on record a deed of every piece of property owned or leased to the department, or leased by the department, with registration in the local registry office, as well as in the office of the Registrar General at Ottawa. In the case of all new properties acquired, expropriation plans and descriptions are filed in addition to the usual notarial deed, as an extra precaution. During the past year, 124 deeds and other title documents to properties have been obtained.

The work in connection with applications for water lots also continues to be very heavy, as will be seen by reference to the draughting room statistics. Every application has to be examined, entered on an index plan, plans and descriptions checked, and the proposition reported upon and valued. This involves a great deal of detail, and takes the full time of one draughtsman. Both these branches of my work are in charge of Mr. J. W. G. Roberts, whose executive ability is particularly noteworthy.

Plans and specifications for all important new buildings and repairs, new vessels, etc., are made or approved in this office.

The following table indicates the work done in the draughting office during the twelve months ended March 31st, 1913:—

Description of Work.	Plans Designed.	Plans Received.	Copies Made.
Lighthouse towers and dwell ings	27	11	232
Fog alarm buildings	4	3	44
Details	38	5	680
Wharfs, piers, &c	10	30	44
Outbuildings	10	3	112
Machinery	10	27	148
Lanterns and illuminating apparatus.....	20	322	310
Buoys and apparatus.....	5	148	317
Beacons.....	7	4	28
Steamers.....		111	4
Land surveys	115	172	455
Plans relating to water lot applications	24	670	43
Miscellaneous	37	305	146
	307	1,811	2,563

Total plans for twelve months from April 1, 1912, to March 31, 1913.....	4,681
Charts received and recorded	298
Charts received and entered in chart books	27
Photographs received and recorded.....	294
Specifications and bills of material written	130
Notices to mariners issued (comprising 361 subjects).....	123

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PUBLICATIONS.

The work of preparing and issuing notices to mariners continues to be heavy and urgent; during the past twelve months 123 notices, covering 361 subjects, have been published. Amongst important notices, involving considerable labour in compilation, and representing useful work done in the department, are:—

A complete list of official Canadian government publications useful to mariners.

Warnings and directions to vessels approaching Canadian ports during military manœuvres or on certain other public occasions.

Description of buoys and beacons on Thompson river, B.C.

Hydrographic information respecting Skidegate inlet, Queen Charlotte islands, B.C.

Regulations governing the opening and closing of the swing bridge on the Fraser river at New Westminster, B.C.

Re-arranged and complete list of buoys in Port Arthur harbour, Ont.

Description and list of new aids to navigation to be established in Livingstone channel, Detroit river.

Description and list of buoys in Winnipeg river, Manitoba.

Description of buoyage in Chignecto channel, Bay of Fundy, N.B.

During the past twelve months notices relating to waters outside of Canada were issued, covering fourteen items relating to Newfoundland and Labrador, one item relating to the Atlantic, twelve to the inland, and seven to the Pacific waters of the United States, as well as nine notices referring to transatlantic, and one notice to transpacific subjects. No attempt is made to issue a complete synopsis of British or foreign notices, but merely to publish items likely to be of immediate interest to Canadian vessels, or to vessels leaving Canadian ports for the more important or frequented foreign ports.

Hydrographic surveys are under the control of the Naval Service Department. As, however, most of the information contained in Canadian notices to mariners relates to work done in this department it has not been thought desirable to transfer their preparation to the newer Department. Therefore, any hydrographic notes reaching this department are prepared for publication in this office, and embodied in notices to mariners.

In preparing these, special attention has been paid to publishing all information obtainable respecting the hydrography of Canada, and the fullest possible sailing directions have been appended to all descriptions of aids to navigation so as to increase the value of the notices.

In bringing up to the 1st April, 1913, the lists of lights and fog signals, they were thoroughly revised and practically rewritten, being put in a more modern and improved form, with all bearings given in azimuths referred to the astronomic meridian. They were published for the first time in three separate volumes, one for the Atlantic coast and the River St. Lawrence to the head of ocean navigation; one for the Inland waters of Canada; and the third for the Pacific coast. The work of revising these lists and of preparing notices to mariners for publication is done by Mr. J. M. O'Hanly, whose accuracy and industry deserve special mention.

PERSONAL INSPECTIONS.

During the past year a large number of personal inspections was made by myself and by my principal assistant, Mr. B. H. Fraser. The more closely construction work is watched and the more personal supervision is given to the general investigation into requirements on the ground by principal officials of the department, the more efficiently will the work of the department be carried out.

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The following are the more important of the inspections made by me during the past year:—

In May last I was instructed to attend the International Congress of Navigation at Philadelphia, as a representative of the Canadian Government, and had the advantage of meeting engineers from all the great maritime nations of the world, and of joining them in the discussion of such questions as had been suggested by the Permanent Congress as of timely interest. There was an attendance of over 800 members. After the close of the business meetings the members were given the opportunity of inspecting the Ohio river improvements in the vicinity of Pittsburg; the Delaware river improvements, the New Jersey canal project, the Cape Cod canal, the harbours of New York and Boston, the Erie canal, and the great lakes navigation system, including the locks at Sault Ste. Marie.

At the last named place about 150 of the delegates who wished to visit Canada were taken in charge by Prof. McLeod, representing the Canadian Society of Civil Engineers, who undertook the organization of the Canadian visit at the request of the Minister, and by myself on behalf of the Department, and were personally conducted to Quebec, crossing Lake Huron by C. P. R. steamer to Port McNicoll, thence by special train to Toronto, thence by Richelieu and Ontario steamer to Prescott, to Ottawa by special train, to Coteau Landing by special train, down the rapids in a special steamer to Montreal, and thence by government steamers to Quebec. At Toronto, Ottawa, Montreal and Quebec they were entertained through the good offices of the local branches of the Canadian Society of Civil Engineers. On leaving Canada they expressed officially to the Minister their appreciation of the reception they had received in Canada.

On July 2, I left Ottawa for the west, and inspected the lights on the upper lakes in company with Mr. Carson, resident engineer for Ontario. Arrived at Fort William, I continued by rail to the Pacific coast, and made a very thorough inspection of all aids requiring work, giving special attention to Prince Rupert and the northern waters, including the Queen Charlotte islands. This work occupied my time till August 15.

In December I was sent by the government to represent Canada at the annual meeting of the National Rivers and Harbours Congress at Washington. Appended is a copy of the report made on returning from that trip.

December 12, 1912.

HON. J. D. HAZEN,
Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to report that in accordance with the terms of Order in Council, and in conformity with your instructions, I went to Washington and attended the sittings of the National Rivers and Harbours Congress on the 4th, 5th, and 6th instants.

At the urgent request of the officials of the Congress I spoke a few words at the opening meeting, giving some account of work done by Canada in the development of rivers and harbours, with special reference to work under departmental control. These remarks will be published in the proceedings of the Congress.

The deliberations of the Congress were attended carefully throughout the three days' sessions, and it appears that their interests are so purely national that Canada has little to gain by participating or being represented in the meetings. The aim of the Congress is apparently to emphasize the importance of the improvement of rivers and harbours, and to use their influence in every way possible to secure larger appropriations from the Federal Government for these purposes.

Their organization appears to be very complete; they have branches in every state in the Union, and these branches are all represented at the federal congress. The state delegates are charged with the duties of interviewing and educating the

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members of Congress and Senators for their districts and interesting them in the aims of the main body.

There were some indications of local jealousy; apparently members from other parts of the country think that too much money has been allotted and too much attention given to the needs of the Mississippi valley, and the President of the United States, in opening the proceedings, pointed out that the work of improving the levee system of the Mississippi river, which was urged upon the legislature as a river improvement, could not be placed in that category. It should be honestly defined as a reclamation scheme of national importance, and command a national grant for that purpose and not as a navigation project. He alluded to waste which had occurred in the past in consequence of several state and federal grants having been expended under separate controls, and urged that all money in future allotted for protection purposes should be expended as part of one well organized and comprehensive scheme. This point of centralizing control so as to preserve unity of aim is also worthy of attention in connection with Canadian schemes where money allotted from different sources is to be spent on a single project.

A few points mentioned by the more prominent speakers were noted, which may possibly prove of interest to the Canadian Government, although they do not immediately concern Dominion interests:

The Secretary of War, in the course of his address, claimed that power developed by damming rivers in connection with national improvements should never be alienated to private corporations, but should remain a national asset, and that any revenue derived therefrom should be considered as a national return on money invested. This is a proposition that is equally applicable to water powers developed by damming Canadian rivers.

The chairman of the Rivers and Harbours Committee of the United States Congress made the statement that the enormous sum of \$725,000,000 had been spent on river and harbour improvements, more than half of it in the last decade. Particulars of the distribution of this amount will be found in the published proceedings of the Congress. For some years past the United States Congress has allotted \$50,000,000 per annum for river and harbour improvements.

The president of the Congress, Hon. J. E. Ransdell, M. C., drew attention to the danger to commercial interests which had arisen from a monopoly of terminals by railway companies, and very strongly advocated the nationalization of all terminal harbours, and the control of the water fronts by the Federal Government. A discussion of his address brought out also the want of facilities for cheap handling of freight at terminal points, and the need as well as the possibility of improving loading and unloading devices, and providing for rapid shipment with the least possible manual interference. In this connection the statement was advanced that the improvement of terminal facilities at Montreal had already diverted to the St. Lawrence the shipment of a large proportion of the wheat formerly reaching New York.

There seemed to be a general impression amongst the members, especially those from the lake districts, that the construction of a ship canal via the Ottawa river would ensure to the St. Lawrence a permanent conquest of the western freight shipments, both of the United States and Canada, and the information most frequently and insistently sought from me was indication of the prospects of an early undertaking of the project.

Appended hereto is a programme of the Congress, statements submitted to the Congress by the Deeper Waterways Commission, the first number of a very interesting magazine, which is published in the interest of the Congress, and a report of the annual meeting.

Respectfully submitted,

WM. P. ANDERSON,

*Delegate from Canada to the Ninth Meeting
of the National Rivers and Harbours Congress.*

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In January I went, at my own charges, to Panama, to inspect the work done on the Isthmian canal, and made particular note of the proposed lighting arrangements. All tangents are to be marked by ranges, in some cases located at considerable distances from the stretch they are to serve. The plan has been adopted of making the range for use in one direction show an alignment about one third the width of the canal prism distant from the range for use in the opposite direction, so that vessels passing can keep to their respective ranges. This was proposed some years ago by the United States Government for the River St. Mary, but the pilots did not approve of the plan, and it was afterwards abandoned. The action of the rock and earth which have slid or been thrust into Culibra cut is another new point of great importance that occupied my attention. It would be useless to mention the many points of engineering interest in connection with the work, especially as they have all been discussed in the technical engineering press, but one could not help being specially impressed by the excellent systems of supply, control and hygiene that have been elaborated. The management of this work is a standing example of what engineers can accomplish when they are not hampered by patronage or other limiting conditions.

The principal inspections made by Mr. Fraser during the fiscal year were: In April, to Port Arthur in connection with the opening of navigation in Thunder bay; in June, from Prescott to the head of lake Erie, looking into all questions relating to construction work in that district; in August, to Bracebridge in connection with the question of regulating the handling of logs on the Muskoka river; in August, to St. John, in connection with the design of the wharf at the new departmental depot; in September, to lake of the Woods, to attend the meeting of the Joint International Commission; in October, to Amherstburg, in connection with the new departmental depot there; in January, 1913, to the Bay of Fundy, in connection with the new departmental depot and the extensive improvements required to Gannet rock and Machias Seal island; in March, to Boston, in connection with the establishment of new submarine signals.

A number of trips were made in addition, to the various Agencies, in connection with departmental routine, more especially regarding placing of the workshops on a new basis, and rearranging the schedules of pay.

DEPARTMENTAL DEPOTS.

The department has adopted the policy of securing and developing depots for lighthouse, buoy, and other departmental service and the details in connection with the acquisition and improvement of these centres of departmental activity have been entrusted to the Chief Engineer's branch.

During the past year the work on the Prince Rupert depot, referred to in last year's report, was completed, and the depot commissioned, under the charge of Captain F. T. Saunders, as sub-agent, with a small staff. It is hoped, as soon as a steam tender is available for this depot, that a very much greater efficiency in the care of aids to navigation in northern British Columbia waters will result from its presence, as it will no longer be necessary to depend on a base 500 miles, or more, distant.

The St. John, N.B., depot, reported last year as secured, is being developed and a contract has been entered into with Mr. F. L. Boone, of St. John, to build a large concrete wharf, the contract price being \$185,000. This wharf will afford berths for two Government steamers, and allow them to float at all stages of the Bay of Fundy tide. The great height of pier involved has necessarily made the work expensive. During the coming season additional work will be done in connecting the wharf with the shore, and in providing store houses and other necessary buildings.

At the Prescott depot the Department was fortunate in being able to extend their holding by the purchase of the property immediately adjoining to the eastward which

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had previously been used as a starch works. The land in question comprises an area of $2\frac{1}{2}$ acres, with a frontage of 373 feet on King street and 290 feet, with a wharf face, on the river. On the lot stands a solid brick three-story and basement building, 265 feet long by 90 feet wide, which will be used for stores, with a machine shop in the basement. The purchase also included several other buildings and some valuable machinery, and the price was \$47,500. It is intended during the coming year to repair and remodel the starch works to hold all the iron-working machinery, accommodation for which was urgently needed, and to incorporate the new property with the old and adapt the whole for more extensive use. An estimate of \$40,000 for this purpose has been submitted, the work to be done by the staff of the depot.

Appended hereto is a report from the officer-in-charge of the Prescott depot, which will give an idea of the large variety and detail of the work done at that establishment. I am pleased to report this depot to be in a very satisfactory state of efficiency.

At the Amherstburg buoy depot, purchased last year, the old wharf was entirely rebuilt in concrete, from the water up, and a neat store and office built on it. This depot is now very efficiently equipped for handling the important work of maintenance of buoys in the Detroit river, to the mutual satisfaction of the department and of the shipping interests. The cost of the work was \$10,246.61.

Attention is drawn to the necessity for improved depot accommodation at our British Columbia and Quebec agencies. In Victoria we have now no room for storing our supplies, and are depending on makeshift temporary arrangements which are extremely unsatisfactory and inefficient; in Quebec we have been given notice to quit by the Transcontinental Railway, and should get new quarters before we are driven out of our present depot on the King's wharf.

During the past year I paid several visits to the above centres to attend to the details of the work indicated, or to investigate proposed sites.

WEST COAST TRAILS.

During the season of 1912 the West Coast trail on Vancouver island was extended from Nitinat river to Carmanah, a distance of $8\frac{1}{2}$ miles, but only as a foot path; the entire trail, over a distance of 32 miles, was brushed and cleared 6 feet wide, and surfaced to give a 3-foot travelling width; small streams were also bridged, and a traverse line run, and mile-posts placed.

The total expenditure during the fiscal year on this work amounts to \$14,017.08; this includes the construction of five shelter huts between Nootka and Quatsino (which are provisioned) for the benefit of shipwrecked mariners.

The trail now skirts the coast from Banfield creek to Carmanah lighthouse, and is considered adequate protection, as it furnishes all the communication required in the event of further shipwrecks occurring on the west coast. It will therefore probably disappear from my report as a construction item, in future.

REMOVAL OF OBSTRUCTIONS.

During the past twelve months the following work has been done, under the annual appropriation for the removal of wrecks and obstructions:—

The steamer *Florida* which sank at Victoria pier, Montreal, was removed under the superintendence of the Montreal Harbour Commissioners, the cost of removal being \$698.96. This amount will be collected from the owners.

The scow *Newell Hubbard*, which sank at the lower end of Hackett Reach, Detroit river, was removed jointly by the United States and Canadian Governments, the cost of removal to this department being \$453.70.

An old barge which sank at the entrance to Chateauguay river, P.Q., was removed by the crew of the C.G.S. *Maggie May*, at a cost of \$297.54.

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The derelict hull of a vessel which drifted into False creek, Vancouver harbour, B. C., was removed by the Vancouver Dredging and Salvage Co., at a cost of \$15.

Expenses were incurred in connection with the inspection of the removal of the ss. *Joliet*, which sank in St. Clair river, Ont., of \$143.05; the cost of removal was borne by the owners.

Logs or snags were removed from Nanaimo harbour, B.C., at a cost of \$9; from Crapaud harbour, P.E.I., at a cost of \$5; and from Victoria harbour, B.C.

ICE-BREAKING.

Three contracts were entered into, during the past season, for ice-breaking in Thunder bay and vicinity:—

(1) The Canadian Towing and Wrecking Company, Limited, of Port Arthur, contracted with the department to keep the harbours of Port Arthur, Fort William and West Fort William open for navigation until December 17, 1912, and to open those harbours in the spring of 1913 in time to admit upward-bound vessels to enter the harbours as soon as the Sault Ste. Marie canal should be open for navigation. The contract price was \$19,250, which included an agreement to remove all light-keepers in the vicinity from their stations at the close of navigation in 1912.

In addition to the above contract, owing to representations made by the Boards of Trade of Winnipeg, Fort William and Port Arthur, the Dominion Marine Association, Lake Carriers' Association, Canadian Pacific Railway Co., and the Dominion Grain Commission, pointing out the absolute necessity of the above two harbours being kept open to the latest possible date, to facilitate the movements of sixty-one vessels wintering in the harbours, the department entered into an additional contract with the Canadian Towing and Wrecking Company, Limited, to keep the harbours open for navigation until the 15th January, 1913, for the sum of \$1,000 per day, which work was satisfactorily carried out, the expenditure incurred thereby being \$29,000.

(2) A contract was entered into with S. Shipman, of Sault Ste. Marie, Ont., to keep free from ice the channel between Kensington point, on the north shore of St. Joseph channel, and a convenient landing on St. Joseph island, or Campement d'Ours island, the work beginning in the autumn of 1912, and continuing until the ice had formed to sufficient thickness to permit teams of horses to cross in safety. The work also included the breaking of a channel in the spring before the ice becomes dangerous, and keeping the channel free until general navigation was resumed. The contract price was \$500.

(3) Owing to strong representations made by the owners of Canadian vessels, arrangements were made with the Thompson Towing and Wrecking Association, of Cleveland, Ohio, to keep the channel open for navigation in the Soo river, particularly in Mud lake, for 7 days from the 12th to the 19th December, 1912, at \$700 per day, which was satisfactorily performed, the total expenditure being \$4,200.

Respectfully submitted,

WM. P. ANDERSON, M. INST. C. E.,
Chief Engineer

CHIEF ENGINEER'S OFFICE,
Department of Marine and Fisheries,
Ottawa, Canada, April 1, 1913.

(INCLOSURE A.)

DETAILED REPORT OF THE CHIEF ENGINEER OF THE DEPARTMENT OF MARINE AND FISHERIES ON CONSTRUCTION, ESTABLISHMENT AND IMPROVEMENT OF LIGHTHOUSES AND OTHER AIDS TO NAVIGATION, UP TO MARCH 31, 1913.

To the Deputy Minister,
Department of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to submit a detailed report on work done in the construction and establishment of aids to navigation, for the twelve months ending March 31, 1913.

This statement is put in tabular form and includes all expenditures incurred during the year against the vote of one million dollars for construction, etc., and no work done chargeable to other votes.

NOVA SCOTIA.

NEW AIDS TO NAVIGATION.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Little river	Erection of a pole, with hoisting apparatus, with shed at base. Will be completed next season.	Day's labour....	F. L. Fultz.....	63 95

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Aconi point.	Searching title of site .....	.....	.....	2 00
Amet island....	Repairs to cribwork	Day's labour....	B. D. Whiting.....	247 80
Blackrock ...	Illuminating apparatus improved by the installation of a 4th order dioptric lens.	"	F. L. Fultz.....	411 32
Cape North.....	Installation of new diaphone plant, and construction of new fog alarm building to replace steam plant destroyed by fire. Provision of Class "D" duplicate diaphone plant, and type "F" diaphone.	"	{ J. L. Colter..... } { T. H. Philips..... }	3,838 40
		Furnished under general contract.	Canadian Fog Signal Co., Toronto.	6,148 31
Candlebox island	Expenses in connection with securing deed of land.	.....	.....	20 11
Caribou island	Protection work near lighthouse	Day's labour....	Wm. Talbot.....	431 13
Chester island ..	Illuminating apparatus improved by the installation of a 4th order dioptric lens.	"	F. L. Fultz.....	542 98
Cross island	Illuminating apparatus improved by the installation of a 4th order dioptric lens.	"	{ A. McLellan..... } { James Lovett..... }	1,245 83

4 GEORGE V., A. 1914

NOVA SCOTIA.—*Continued.*

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Light Station	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Dartmouth	Repairs, salaries and general upkeep of depot.	.....	.....	948 10
Devil island, east station.	Illuminating apparatus improved by the installation of a 4th order dioptric lens.	Day's labour....	F. L. Fultz.. ..	1,016 46
Digby pier.....	Illuminating apparatus improved by the installation of a 5th order lens. Will be completed next year, 1913-14.	.....	.....	618 19
Flint island.....	Searching title to land.....	.....	.....	2 00
Fourchu, Cape..	Erection of new dwelling, and taking down of old one.	Contract.. ..	S. Potier & Son, Eel Brook, Yarmouth Co.	4,857 00
	Inspection and incidental expenses.	.....	.....	37 28
Freels, Cape....	Enlarging concrete dam, and erection of covered way between fog alarm and power house.	Day's labour....	{ J. L. Colter } { M. Myrick }	1,246 25
Gillis point.....	Addition made to dwelling, also repairs to kitchen.	"	A. McPherson	754 58
Gregory island..	Construction of a new dwelling.	Contract.....	J. L. Campbell, St. Peters	794 00
	Inspection and incidental expenses.	.....	.....	56 76
Guion island....	Searching title for land.....	.....	.....	2 00
Harbourville....	Provision of a wharf lantern ..	.....	.....	8 74
Highland village	Purchase of site.. ..	.....	.....	50 00
Hobson island ..	Repairs to cribwork	Day's labour ..	M. A. McKinnon.	2,780 74
Ingonish island.	Erection of combined boathouse, oil shed and slipway.	Day's labour...	E. J. Geizer.....	324 23
Jerseyman island	Completion of boathouse. Work started last year.	"	H. Sampson.....	90 20
Kidstone island.	Completion of the construction of a tower started last year.	" ...	T. Phillips.....	43 49
Main-a-dieu....	Illuminating apparatus improved by the installation of a 4th order dioptric lens with diamond burner.	"	Wm. Merson.....	1,215 71
Man-of-war point	Purchase of site.....	.....	.....	45 85
Mauger beach...	Erection of double dwelling and boathouse.	Contract.....	Freeman & Griffin, Isaac's harbour.	5,790 00
	Incidental expenses. ....	.....	.....	14 03
Owls head.....	Balance of contract.....	.....	.....	50 00
Parrsboro.....	Provision of a wharf light...	.....	.....	10 23
Port Greville...	Purchase of site for lighthouse...	.....	.....	194 70

SESSIONAL PAPER No. 21

NOVA SCOTIA.—*Continued.*

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Port Hood	Provision of a wharf light . . . . .	.....	.....	10 44
Prim point. . . .	Moving boiler in fog alarm. . . . .	.....	.....	188 12
Pugwash	Construction of 100 feet of protection works around lighthouse. Work started last year.	Day's labour. . .	C. E. Woodlock.	368 84
Race, Cape.	Erection of storehouse, coalshed, extensive repairs and general replacements.	"	J. L. Colter, T. H. Phillips	8,298 90
Ronde, Cap la. . .	Protection work and repairs to dwelling.	"	P. Mauger.	145 90
Sable island. . . .	Alterations to tower, provision and installation of a third order dioptric lens.	"	E. J. Geizer.	15,009 18
Salvages.	Provision of a class "E" duplicate diaphone plant and type "G" diaphone.	Furnished under general contract	Canadian Fog Signal Co., Toronto.	9,424 72
Scatari	Provision of a 10-foot lantern. Freight and incidental expenses.	"	J. Inglis & Co., Toronto	2,785 00
	Erection of lantern and installation of illuminating apparatus. Will be completed next year, 1913-14.	.....	.....	197 50
South Ingonish	Erection of a pole light with shed at base.	Day's labour. . .	J. Young.	378 24
St. Paul island. .	Erection of suspension bridge between two islands.	"	D. McDonald.	2,515 05
	Provision of structure.	Contract.	Dominion Bridge Co., Montreal.	940 00
Sydney, S.E. bar	Incidental expenses in connection with new lighthouse constructed last year.	.....	.....	115 90
Tupper point . . .	Illuminating apparatus improved by the installation of a 4th order dioptric lens.	Day's labour. . .	F. L. Fultz.	509 53
Miscellaneous expenses.	Materials, &c., in connection with the establishment of buoys, beacons, &c.	.....	.....	4,194 06
	Eight sub-marine bell mechanisms.	Contract.	Sub-marine Signal Co., Boston, U.S.A.	12,000 00
	Travelling expenses of officials, telegrams, salaries of foremen, &c.	.....	.....	2,173 14
	Total expenditure for Nova Scotia. . . . .	.....	.....	93,156 89

4 GEORGE V., A. 1914

NEW BRUNSWICK.

NEW AIDS TO NAVIGATION.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Great Salmon river.	Erection of a 30-ft. pole with shed at base, also apparatus for hoisting a Chance anchor lens lantern.	Day's labour....	Geo. N. Breen.	296 49

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Big Duck island.	Repairs to cistern....	Day's labour....	.....	110 63
Carron point....	Purchase of site . . . . .	.....	.....	200 00
East Head Musquash.	Clockwork mechanism for illuminating apparatus replaced by a new Reliance clock.	Day's labour....	D. J. Gallagher.....	407 90
Escuminac....	Repairs to breakwater and road.	" .....	.....	179 65
Fox island....	Purchase of site of upper range lights.	.....	.....	150 00
Gannet rock....	Provision of rain water tank, also repairs to fog alarm building.	Day's labour....	G. N. Breen.....	129 69
Grindstone island.	Erection of concrete tower and extension to coal shed. This completes work started last year. Installation of a 4th order dioptric illuminating apparatus. Provision of fresh water for the fog alarm.	"	W. J. Fitzgerald.....	616 28
Hampstead....	Erection of wooden tower to replace mast light. This completes work started last year.	Contract... ..	G. W. Palmer, Tennant's Cove.	188 96
Heron island....	Erection of a boathouse and slip.	Day's labour....	Geo. N. Breen....	347 99
Lepreau point..	Boring a well 179 ft. deep	Contract.....	T. R. Kent.	450 00
	Provision and installation of a pump.	Day's labour...	J. Kelly.	220 00
	Extension of coal shed.....	"	Geo. N. Breen.....	
Machias Seal island.	Improvements to light and cutting down tower.	"	W. L. Harvey... ..	312 62
Negro point....	Repairs to lighthouse.	"	Geo. Cobham.....	67 01
Partridge island.	Additional accommodation made for coal and new boilers, also installation and freight of same	"	J. Carleton	627 78
Pea point.....	Apparatus improved by the installation of a 4th order dioptric lens. Will be completed next year 1913-1914.	" .....	.....	411 08
Petit Rocher....	Erection of pole with shed at base.	"	A. P. Martin....	260 10

SESSIONAL PAPER No. 21

NEW BRUNSWICK.—*Concluded.*CHANGES AND IMPROVEMENTS IN EXISTING AIDS.—*Con.*

Light Station.	Nature of the Work.	How performed.	Contractor or Foreman.	Expenditure during fiscal year.
				\$ cts.
Shediac north channel.	Raising towers and shingling buildings.	"	Geo. N. Brech.....	340 82
Tongue shoal...	Repairs to concrete wall..... Apparatus improved by the installation of a 4th order dioptric lens.	"		806 21
Miscellaneous expenses.	Materials, &c., in connection with the establishment of buoys, beacons, spindles, &c.	.....		718 36
	Travelling expenses of local officers, salaries of erectors, telegrams, &c	.....		2,933 29
	Total expenditure for New Brunswick .....	.....		9,774 86

PRINCE EDWARD ISLAND.

NEW AIDS TO NAVIGATION.

Belle river.....	Erection of skeleton tower and installation of a 6th order lens. Will be completed next season 1913-1914.	Day's labour....	G. L. Gaudin.....	345 65
West point.....	Completion of work of erection of pole lights started last year.	Day's labour...	G. L. Gaudin.....	82 77

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Fish island.....	Erection of skeleton tower to replace pole. Will be completed next year 1913-1914.	Day's labour....	.....	37 85
Georgetown.....	Illuminating apparatus improved by the installation of a 6th order dioptric lens.	Day's labour....	.....	358 62
Prin point.....	Small addition to dwelling....	Day's labour....	G. L. Gaudin.	185 82
Souris.....	Erection of oil store and repairs to dwelling.	Day's labour ...	.....	251 61
Summerside	Erection of enclosed wooden tower.	Day's labour....	G. L. Gaudin.....	221 96
Miscellaneous expenses.	Materials etc, in connection with the establishment of buoys and beacons.	.....		414 01
	Travelling and incidental expenses.	.....		130 54
	Total expenditure for P.E.I. ....	.....		2,028 83

QUEBEC.

NEW AIDS TO NAVIGATION.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Ferolle point....	Construction of a 4½-foot reinforced concrete tower, double dwelling, fog-alarm building, oil store, boat house and store combined, installation of fog alarm machinery, and construction of a road. (Illuminating apparatus will be installed next season, 1913-1914).	Day's labour ...	D. Bilodeau	18,901 07
Flat island	Construction of a 20-foot concrete tower, dwelling, oil shed, boat-house and road. (Illuminating apparatus will be installed next season, 1913-1914).	"	D. Bilodeau	4,435 61
Natashkwan....	Construction of a 30-foot reinforced concrete tower, dwelling, oil store and boat-house. Will be completed next season, 1913-1914.	"	C. Carbonneau.....	6,688 19
St. Mary island.	Erection of a 15-foot reinforced concrete tower and wooden dwelling. Will be completed next season, 1913-1914.	"	F. E. Côté.....	5,315 63

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Anguille, cap....	Construction of double windows, winter porches and small repairs, also repairs to fog-alarm machinery.	Day's labour....	Lightkeeper	25 92
Bagot bluff	Installation of fog-alarm machinery and completion of work of general replacements.	"	J. Blanchette.....	7,284 98
Basse pointe....	Tower strengthened by wooden braces.	"	A. Arseneau.....	24 50
Belle isle (N.E.).	Installation of the diaphone, plant supplied last year.	"	A. Ouimet.....	497 97
Belle isle (S.W.).	Fog-alarm machinery shifted up to lighthouse, and floor strengthened to carry same.	"	"	260 83
Brulé, cap. ...	Apparatus removed from main light and placed in front tower.	Day's labour...	F. E. Côté.....	141 63
Caribou river, Saguenay.	Erection of a wooden tower for front light. Also the erection of a steel skeleton tower, as a back light. Inspection and other incidental expenses. (See also Simard).	Contract.....	S. Menier, Bagotville, Que.	1,232 50
Carleton....	Illuminating apparatus changed from fixed to occulting.	Day's labour....	Erector Dubé	190 75 256 39
Chat, cap.....	Extension to dwelling and repair to lighthouse tower.	"	F. E. Côté ..	1,154 98
Etang-du-Nord..	Rebuilding the dwelling surmounted by a lantern.	Contract.....	S. J. McAulay, Cherry Grove, P.E.I.	3,019 00
	Provision and installation of a double flashing catoptric light.	Day's labour...	Ferdinand Parent.....	2,188 25
Fame point.....	Laying water pipe line to fog-alarm building and repairs to foundation of fog-alarm building.	"	J. Hamel.....	6,874 90
Father point....	Construction of an oil shed.	"	D. Bilodeau	379 51

SESSIONAL PAPER No. 21

QUEBEC—*Continued.*

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Fox river.....	Moving front light.....	"	T. Dufresne	9 85
Grand Ent y....	Building of protection work around lighthouse pier.	"	Lightkeeper.....	324 18
Ile Verte.....	Construction of range pole lights and an oil shed, the front pole supporting a Chance Anchor lens lantern, and the back pole a Piper headlight lantern.	"	J. Rochette.	198 65
Kamouraska....	Construction of a dwelling and two sheds.	Contract.....	Lachance & Fils, Fraserville, Que.	3,600 00
Monts, pte., des.	Improvement to the illuminating apparatus by the installation of a triple flashing catoptric apparatus, also new dock and gallery to lantern work will be completed next season 1913-14	.....	.....	106 19
Newport point..	Illuminating apparatus improved by the installation of a 6th order dioptric lens.	Day's labour....	R. L. Kelso.....	410 72
Norman caje...	Repairs to fog-alarm	Day's labour ...	A. Ouimet	243 00
Portneuf-en-bas.	Making day mark by slatting two faces of the steel tower.	Day's labour....	Lightkeeper	43 83
Salmon, cape....	Addition to fog-alarm building for coal.	Day's labour....	D. Bilodeau... ..	207 62
Simard.....	Erection of a wooden tower for front light.	Contract..	S. Menier, Bagotville, Que.	1,232 50
	Inspection and other incidental expenses.	.....	.....	128 22
St. Anne de Beupré.	Expenses re-purchase of site for lighthouse.	.....	.....	158 40
St. Antoine.....	Compensation for site for lighthouse.	.....	.....	330 00
St. François wharf.	Installation of a 7th order lens	Day's labour ...	F. Parent.....	143 95
St. Petronille...	Expenses re-purchase of site for lighthouse.	.....	.....	407 80
St. Siméon	Construction of an oil shed.	Contract.....	L. Tremblay	98 00
Upper Traverse pier.	Repairs to pier	Day's labour....	E. Donnelly.....	1,128 78
Miscellaneous expenses.	Materials, &c., in connection with the establishment of buoys and beacons.	.....	.....	2,624 19
	Expenses incurred by the workshops, including wages, material, power, &c., the salaries of erectors, wages and travelling expenses of local officers, telegrams and general upkeep of agency.	.....	.....	43,033 68
	Total expenditure for Quebec.	.....	.....	113,302 17

MONTREAL DISTRICT.
NEW AIDS TO NAVIGATION.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Chute à Blondeau.	Erection of a wooden tower and installation of a 7th order dioptric illuminating apparatus, as a front light; also the erection of a 2-section steel skeleton tower and the installation of a 4th order dioptric illuminating apparatus for back light. Provision of the steel tower....	Day's labour.... Furnished under general contract.	T. Weir..... Goold, Shapley & Muir, Brantford, Ont.	2,101 07 377 85
Crab island.....	Erection of wooden tower and the installation of a 6th order dioptric illuminating apparatus	Day's labour....	Thos. Weir.....	1,289 73
St. Sulpice course	Erection of range lights will be completed next season, 1913-14. Provision of steel tower.....	..... Furnished under general contract.	..... Goold, Shapley & Muir, Brantford.	..... 519 00
St. Sulpice traverse.	Erection of range lights will be completed next season 1913-14. Provision of steel tower.....	..... Furnished under general contract.	..... Goold, Shapley & Muir, Brantford.	3,110 20 519 00
Way Shoal traverse.	Erection of 2 lighted beacons...	Day's labour....	T. Weir ...	315 21

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Argenteuil.....	Construction of an oil house and fitting up of winch in boat-house	Day's labour....	Thos. Weir.....	28 13
Ash island.....	Repairs to pier and erection of a 2-section steel skeleton tower	"	J. Beauchemin.....	2,541 91
Barques, Ile des	Expenses in connection with securing site for light-house.	.....	.....	24 00
Cap Madeleine..	Construction of a wooden light-house tower and installation of illuminating apparatus.	Day's labour....	J. Beaudoin.....	854 82
Citrouille Pt....	Repairs to light-house pier.....	"	J. Beaudoin	2,099 37
Contrecoeur traverse.	" "	" ...	P. Beauchemin	1,507 59
Grace, Ile de ...	Repairs to back light.....	"	R. Goulet	399 41
Grondines	Expenses re purchase of lower front light-house site.	.....	.....	259 85
Grondines	Expenses re purchase of upper back light-house site.	.....	.....	14 00
Jones island....	Erection of new pole on concrete base.	Day's labour....	T. Weir.....	68 23

SESSIONAL PAPER No. 21

MONTREAL DISTRICT.—*Continued.*CHANGES AND IMPROVEMENTS IN EXISTING AIDS. —*Con.*

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Lac, Pointe du..	Light improved by installation of a reflector and 35 ^m / _m burner, will be completed next season 1913-14.	Day's labour....	J. Beaudoin.....	497 05
Lavaltrie	Repairs to back light-house tower		J. Beaudoin	88 69
Meule, Pointe à la.	Re-erection of wooden front light tower and the erection of a 3-section steel skeleton tower. This work will be completed next season 1913-14.	Day's labour ...	P. Beauchemin	1,275 86
Nicolet.....	Expenses re purchase of site....			103 70
Peute ile Course	" "			20 00
Repentigny	Moving range lights to new location. Will be completed next season 1913-14.	Day's labour....	J. Beaudoin... ..	377 95
Rigaud river....	Replacing two removable beacons	"	T. Weir.....	110 67
Ste. Anne de Bellevue.	Erection of an open framed platform supporting a reflector lantern.	"	J. D. Weir.....	35 87
St. Helen island	Completion of removing tower from Guard pier.	"	J. Ouimet.....	7,472 83
St. Johns.....	Construction of new pier and placing light-house on same.	"	P. Beauchemin	1,494 89
St. Placide.....	Erection of steel skeleton tower. Provision of steel tower.....	"	T. Weir	249 46
		Contract.....	Ontario Wind Engine and Pump Co.	105 00
Steamers, scows, &c., used on construction work.	Repairs, fittings to boats. pay and board of crews of the following craft: Adelard, Alpha, Hosanna, Lenore, Napoleon, Quebec and Sarah.			11,561 93
Tetreauville	Expenses re purchase of site....			32 70
Miscellaneous expenses.	Materials, &c., in connection with the establishment of buoys and beacons.			200 60
	Travelling expenses of officers, wages, rent of barges, salaries of temporary help and general upkeep of Agency.			13,618 94
	Total expenditure in Montreal Agency			53,270 46

4 GEORGE V., A. 1914

ONTARIO (including Northwest Provinces).

NEW AIDS TO NAVIGATION.

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Amherstburg...	Extensive repairs and alterations of a permanent nature to wharf on site of newly acquired property and the erection of buildings, to be used as a marine depot for the storage of buoys, &c.	Day's labour....	M. J. Egan.....	10,245 61
Hilton.. ..	Provision of a wharf light . . . . .	.....	.....	10 24
McNicoll.....	Erection of wooden lighthouse tower for front light, and concrete foundation for back tower. (Will be completed during season 1912-14).	Contract..	James Erven, Midland, Ont., contract price \$1,800.	
	Erection of a 2-section steel skeleton tower for back light and installation of catoptric illuminating apparatus in both towers. (Will be completed during season 1913-14).	Day's labour....	T. H. Brewer.....	231 64
	Expenditure in connection with purchase of front light site.	.....	.....	200 00
Midland point..	Erection of range pole lights carrying Chance anchor lens lanterns (to be completed in 1913).	Day's labour....	W. H. Carson	45 14
Mink island shoal.	Establishment of an unlighted concrete beacon.	"	T. H. Brewer	4,504 32
North Bay.....	Establishment of an electric flash light on the Government wharf.	Contract.....	North Bay Light, Heat and Power Co., North Bay.	250 50
	Provision of apparatus, &c.....	.....	.....	417 97
Parisienne, Ile..	Completion of the erection of a reinforced concrete tower, double dwelling, fog alarm building, oil store and boat house (commenced 1911-12).	Contract.....	Wm. Fryer, Collingwood.	8,150 00
	Installation of a 2nd order dioptric illuminating apparatus.	Day's labour....	J. Haggarty.....	} 1,540 56
	Installation of a Class 'D' diaphone and duplicate plant.	"	J. Montgomery.....	
Port Arthur....	Establishment of a light shown from a lens lantern on the Thunder Bay elevator.	Contract.....	Thunder Bay Elevator Co.	33 16
Portsmouth. ...	Completion of work of erecting range lights which was started last year.	Day's labour....	M. J. Egan.	61 49
Red Rock	Installation of a 1½-in. diaphone plant.	"	J. Montgomery.....	290 99
Rondeau.....	Expenses in connection with erection of concrete beacon completed last year.	"	T. H. Brewer.....	7 84
Shaganash.....	Establishment of a hand fog horn.	.....	.....	15 00

SESSIONAL PAPER No. 21

ONTARIO (including Northwest Provinces)—*Continued.*NEW AIDS TO NAVIGATION—*Concluded.*

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Toronto harbour, west entrance.	Erection of a reinforced concrete lighthouse as a front light and the installation of a 6th order dioptric illuminating apparatus; also the erection of a 2-section steel skeleton tower with wooden watchroom and lantern and the installation of a 5th order dioptric illuminating apparatus as a back light.	Day's labour. . .	T. H. Brewer.	3,247 06
	Provision of the steel skeleton tower.	Furnished under general contract.	Goold, Shapley & Muir, Brantford.	377 85

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Badgeley island.	Completion of work of erecting range lights started last year.	Day's labour. . .	J. Fitzpatrick	124 41
Boyd island. . . .	Purchase of site for lighthouse purposes.	.....	.....	50 00
Clapperton island.	Illuminating apparatus improved by the installation of a 6th order dioptric lens.	Day's labour. . .	J. Fitzpatrick	362 00
Coteau landing. .	Moving lighthouse and gas tanks.	"	M. J. Egan.	25 50
Fort William. . .	Construction of an inclosed wooden tower to replace pole light.	Contract.	C. L. McCool, Fort William, Que.	810 37
Gimli, Manitoba	Moving lighthouse to new site. .	"	Buchanan & Fraser. . . .	115 43
Hog island. . . .	Expenses in securing site for lighthouse.	.....	.....	25 10
Lamb island . . .	Construction of a new boathouse 30 ft. by 14 ft. and installation of winch.	Day's labour. . .	T. H. Brewer.	856 83
Lonely island. . .	Purchase of site for lighthouse purposes.	.....	.....	172 00
Mississagi strait.	Completion of repairs to wharf started last year.	Day's labour . .	Lightkeeper	348 55
Niagara-on-the-Lake.	Repairs to the foundation of the fog-alarm building.	"	T. H. Brewer.	206 22
Oakville.	Illuminating apparatus improved by the installation of a 4th order dioptric lens; work will be completed next season.	"	S. Nieforth.	700 46
Parry Sound Agency.	Repairs and alterations to the warehouse, the erection of a flag staff and the fitting up of a yard derrick.	"	J. Fitzpatrick	645 98
Peter Rock. . . .	Illuminating apparatus improved by the installation of a 4th order dioptric lens with a 35 m/m burner.	"	S. Nieforth.	82 84
Port Dalhousie. .	Installation of an oil engine plant to replace the electric fog alarm.	"	J. Montgomery.	1,082 40
	Provision of two vertical engines.	.....	A. Meitz, N.Y.	

ONTARIO (Including Northwest Provinces.)

CHANGES AND IMPROVEMENTS IN EXISTING AIDS—*Concluded.*

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Port Dalhousie, back light.	Fitting up of an occulting machine for the illuminating apparatus.	Day's labour....	S. Nieforth.....	609 07
Port Dalhousie, front light.	Improvement to the illuminating apparatus by the installation of a 4th order dioptric lens in lieu of a 6th order lens.	"	S. Nieforth.	
Prescott, Dominion Lighthouse Depot.	Material purchased for stock to be transferred and charged to the several light stations, the construction of a brass foundry, pay of staff and upkeep of depot.	.....	.....	98,099 48
	Acquisition of additional property adjacent to depot purchased from the Canada Starch Co. and J. D. Dowsley.	.....	.....	47,500 00
Presqu'île range lights.	Repairs to foundations of the three towers (will be completed next year).	Day's labour....	M. J. Egan.....	1,224 41
St. Catharines..	Repairs to fog-alarm machinery.	Day's labour....	J. Montgomery... ..	47 03
Saugeen river...	Illuminating apparatus improved by installation of a reflector in the back light, and a 5th order dioptric lens in the front. Will be completed next season.	"	S. Nieforth.. . . .	434 16
Snake island....	Repairs to light-house tower.. .	"	M. J. Egan	952 91
Thunder cape...	Repairs and changes to fog-alarm resonator.	"	Lightkeeper.....	209 21
Toronto, Eastern gap.	New motors for fog-alarm plant and general overhauling.	"	J. Montgomery.....	677 89
Western islands.	Provision and labour of material for derrick.	"	Prescott workshop	755 25
Miscellaneous expenses.	Materials, etc., in connection with the establishment of buoys and beacons.	.....	.....	5,163 14
	Travelling expenses of officers, salaries and expenses of temporary help, erectors, etc.	.....	.....	7,360 81
	Total expenditure in Ontario	.....	.....	\$197,624 84

BRITISH COLUMBIA.

NEW AIDS TO NAVIGATION.

Bonilla island ..	Preliminary expenses in connection with the establishment of a lighthouse, dwelling, &c. Work will be started next year, 1913-14	.....	.....	507 60
Burnaby shoal..	Construction of a float, supporting a bell and an electric light	Day's labour....	Service boats	1,245 75

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BRITISH COLUMBIA—*Continued.*NEW AIDS TO NAVIGATION--*Continued.*

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Charles point...	Erection of a 20-foot wooden framework supporting a mechanical fog-bell.	Day's labour....	Sub-agent, Prince Rupert	141 49
Cracroft island..	Erection of an unwatched acetylene beacon.	"	Crew of SS. <i>Grainer</i>	99 60
Fraser River Sand Heads lightship.	Purchase of schooner <i>Bayard</i> to be used as a lightship replacing Fraser River Sand Heads lightship.	.....	.....	4,500 00
Herbert reef....	Installation and erection of automatic acetylene beacon.	Day's labour...	A. H. Johnston.....	320 73
Holland island..	Erection of a combined dwelling, fog alarm and light house on concrete pier. Inspection, travelling expenses, davits, &c.	Contract.....	J. Hilditch.....	14,925 46
Langara.....	Erection of a 30-foot reinforced concrete tower, fog-alarm building, double dwelling, boat-house and outbuildings.	Day's labour...	R. Chrystal.	31,410 89
Masset.	Purchase of site for lighthouse purposes.	.....	.....	250 00
McLoughlin pt..	Erection of a standard fog-alarm building and installation of machinery (balance from last year).	Day's labour....	J. Robinson.....	115 12
Mudge, Cape....	New dwelling, oil shed, fog-alarm building and installation of class 'C' duplicate diaphone plant, and type 'F' diaphone.	" ...	A. Fairfull.....	8,580 04
Prince Rupert..	Establishment of a dépôt, comprising dwellings, workshops, machinery and a deep-water wharf. This completes work started last year.	Contract.. . .	Pacific Coast Construction Co.	19,232 10
St. James, Cape.	Provision of a 10-foot lantern. Work will be put under way next season for the establishment of a new station.	Furnished under general contract.	J. Inglis Co., Toronto...	2,755 00
Separation point	Erection of an unwatched acetylene beacon.	Day's labour....	Crew of C. G. S. <i>Quadra</i> .	64 41
Sheringham pt..	Erection of a 40-foot reinforced concrete tower, wooden dwelling, boat-house, oil-shed.	Contract.....	T. Stedham.....	8,457 00
	Provision of a 7-foot lantern. ...	Furnished under general contract.	J. Inglis, Toronto.....	7,609 50
	Provision of third order triple flashing optic and freight.			
	Installation of apparatus, inspection, travelling and other expenses.	Day's labour....	L. Cullison.	4,898 49

BRITISH COLUMBIA.—*Continued.*

CHANGES AND IMPROVEMENTS IN EXISTING AIDS.

Light Station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Atkinson, point.	Erection of a 100-foot concrete tower double dwelling, fog-alarm building and out-houses.	Contract.....	W. H. Rourke, Vancouver.	14,684 00
	Installation of the fog-alarm machinery, and the illuminating apparatus.	Day's labour....	W. H. Peter } A. Fairfull..... }	3,185 77
	Inspection, travelling and other expenses.			
Beale, cape....	Erection of double, wooden dwelling. Will be completed next year (1913-1914.)	Contract.....	J. Charlesworth.....	1,519 20
Ballenas	Erection of a new dwelling.....	} Day's labour..	F. Swank..... } W. H. Peters.... }	2,528 45
	Installation of fog alarm machinery.			
	Travelling and other expenses..			
First Narrows..	Incidental expenses in connection with proposed installation of fog-alarm machinery and erection of building.	.....	.....	14 70
FraserriverSand Headslightship	Installation of 1" diaphone and plant.	Day's labour....	W. Peter.. .. .	1,983 74
	Provision of air compressors. . .	Contract	A. Mertz, New York....	1,082 40
	Provision of 1" diaphone; also alteration and fitting up new lightship.	Furnished under general contract	Canadian Fog Signal Co., Toronto.	418 89
Ivory island....	Duplication of fog-alarm machinery.	Day's labour....	J. Halkett.....	567 55
Maud island....	Beacon moved to a new location	" .....	.....	177 12
McLouglin, pt..	Repairs to lighthouse and erection of stairway.	"	W. L. Stamford.....	115 12
Pachena point .	Erection of an oil store and repairs to derrick.	Day's labour....	H. Woods... ..	553 41
Portlock point..	Completion of work of erecting boathouse and boatways started last year.	"	J. Ford	178 18
Prince Rupert..	Installation of electric lights, pay of staff, upkeep of depot and other expenses incidental thereto.	.....	.....	7,766 29
Prospect point..	Fog-bell replaced by a 10,000 blow bell, with mechanism.	Day's labour....	Lightkeeper	792 57
Race point.....	Light improved by the installation of a 5th order dioptric lens, also minor changes in tower.	"	C. Fischer.....	309 11
Sisters.....	Installation of fog-alarm machinery.	"	Wm. H. Peter.....	435 43
Somass river....	Re-erection of four pile dolphins.	Contract.. ..	R. H. Wood.....	31 05

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BRITISH COLUMBIA—*Continued.*CHANGES AND IMPROVEMENTS IN EXISTING AIDS—*Concluded.*

Light station.	Nature of the work.	How performed.	Contractor or foreman.	Expenditure during fiscal year.
				\$ cts.
Triangle island..	Repairs to smoke stack, windows, etc.	Day's labour....		374 35
Westcoast trails.	For work done during season, see special report.	"	{ W. H. Smith.... D. M. Robertson.... J. Nicholson	14,017 08
Yellow island...	Duplication of fog-alarm machinery.	"	Wm. Peter	671 90
Yuquot.....	Completion of the erection of boatways started last year.	"	J. Cullison	90 75
Miscellaneous expenses.	Materials, etc., in connection with the establishment of buoys and beacons.	.....		4,452 93
	Salaries of foremen, travelling expenses of local officers, etc.	.....		5,539 77
	Total expenditure in B.C....	.....		166,522 27

HEADQUARTERS.

Miscellaneous expenses.	Including travelling expenses of officers, blue print work, unforeseen office expenses, photographic work, &c.		5,234 10
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RECAPITULATION BY PROVINCES.

Nova Scotia	\$ 93,156 89
New Brunswick.....	9,774 86
Prince Edward Island.....	2,028 83
Quebec district.....	113,302 17
Montreal district.....	53,270 46
Ontario and the Northwest.....	197,624 84
British Columbia	166,522 27
Headquarters.....	5,234 10
Grand total expended.....	640,914 42

CHIEF ENGINEER'S OFFICE,
DEPARTMENT OF MARINE AND FISHERIES,
OTTAWA, April 1, 1913.

E. and O. E.,
WM. P. ANDERSON, M. Inst., C. E.,
Chief Engineer.

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ENCLOSURE B.

DOMINION LIGHTHOUSE DEPOT,
PRESCOTT, ONT., July 7, 1913.

The Chief Engineer,
Marine and Fisheries Department,
Ottawa, Ont.

SIR.—I beg to submit for your consideration, annual statements of the Dominion Lighthouse Depot at Prescott covering fiscal year ending March 31, 1913.

1st. Statement detailed sales at Dominion Lighthouse Depot, amounting to \$155,612.47.

2nd. Statement detailed expense for Dominion Lighthouse Depot, amounting to \$52,404.62.

3rd. Statement showing apparatus and material shipped to the various points throughout the Dominion. This statement also covers the amount of carbide and blaugas used.

4th. A general report on all shop work, made by Mr. A. T. Thompson, resident engineer at this depot. This statement deals with the work performed in the different departments, which includes drawing office and test room.

Your obedient servant,

JOHN R. TAYLOR,
Officer in Charge.

MEMO FOR MR. TAYLOR.

In accordance with your instructions, I humbly submit the following report on the general work carried out at this depot during the fiscal year, 1912.

On my appointment as resident engineer, I took charge of the construction work in all departments, under your direction, the following being a summary of the work done by each of the departments:—

PHOTOMETRIC AND TESTING ROOM.

Under my direct supervision, during the year, a great many photometric and endurance tests were carried out.

Experimental tests were made of various lighthouse apparatus; also tests of light house paints and lighthouse illuminating and fuel oils.

Examinations were made of all lighthouse apparatus shipped from this depot to the various light stations. Pictures were made of all apparatus examined or tested, copies of which, together with the examinations, were forwarded to the chief engineer's office.

The gas buoy inspection records were kept and the necessary quarterly reports furnished on same.

MACHINE SHOP—DEPARTMENT 25.

Our machine shop was extremely busy throughout the fiscal year in preparing the machine work required for all new lighthouse apparatus sent out to the various

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light stations, also in making repairs to the old apparatus sent in from various stations, some of which were returned and some placed in stores, as directed.

The following large apparatus were prepared and completed, or almost completed, for stores and various light stations:—

Four 3rd order Chance model clock-work and pedestal apparatus.

One 2nd order Chance model clock-work and pedestal apparatus.

One 3rd order Chance low model clock-work and pedestal apparatus.

Twelve 4th order spring occulting machines, and numerous other forms of smaller apparatus.

Nearly all parts of Diamond and Chance installations, such as burner covers, vapourizing tubes, valve connections, fittings, etc., were partially made up by this department and forwarded to the copper shop for brazing and completion.

The necessary repairs and alterations, calling for machine work, to the steamers, *Lambton*, *Bayfield*, *Scout* and *Reserve*; repairs to all machinery for plant, and the general steamfitting for the depot and Government steamers were done by this department.

DEPARTMENT 24.

The work under the following headings has been carried on by department 24, which has been extremely busy during the past year: Copper and tin shop, vapour testing room, erecting and assembling room, shipping floor.

Copper and Tin Shop.—This shop has been very busy repairing buoy lanterns and preparing new parts for same, doing the general sheet copper work on all apparatus, and in making up and brazing copper and brass parts for vapour installations.

All centric apparatus were prepared in this shop, also the brass and copper work for the depot and Government steamers, as well as all tin and galvanized iron work, such as pails, lighthouse funnels, measures, ventilators, etc.

Vapour Testing Room.—All vapour installations and parts of same and all other forms of burners were carefully tested in this department before being shipped to the various light stations or agencies.

Erecting and Assembling Room.—In this branch the work of testing and properly focusing all dioptric and catoptric apparatus was carefully performed.

Endurance tests were made of all forms of clock-work apparatus prepared for shipment or received for stores. Many lighthouse lanterns and apparatus were carefully set up, fitted and put in good condition before being packed for shipment. From this department, erectors were sent out to the various light stations.

Packing and Shipping Room.—The work performed in the packing and shipping branch, covered the careful packing and checking of all apparatus and material received at or delivered from this depot.

BLACKSMITH SHOP—DEPARTMENT 23.

The work performed in this shop during the past year consisted mainly of preparing buoy and other superstructures, the repairs to damaged superstructures from time to time and the making of all forms of shackles, from $\frac{1}{2}$ -inch to 2 inches in diameter, of which hundreds have been prepared for stores during the year.

A large number of swivels, drop buoy irons, anchor bails, etc., were prepared for stores; forgings of all apparatus required in the machine shop and the tempering of all tools were also done by this department, as well as the necessary forgings for plant, Government steamers and stores.

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CARPENTER SHOP—DEPARTMENT 21.

The work performed in this department during the past year included the general repairs to buildings at this depot, repairs to the steamer *Lambton*, general repairs to Government steamers, the making of filing cabinets, draughting tables and clock cases, also the repairs to the buildings at the various light stations in this division.

All material for the light-keeper's dwelling at Red Horse Rock was prepared during the winter. The painting of buildings, fences, Government steamers, superstructures and apparatus was also done by this department.

SHIPYARD—DEPARTMENT 30.

In this department during the past year, all the heavy yard work was done, as in the case of handling gas and spar buoys, derrieks, lumber and heavy stores. The scraping and painting of gas buoys, the dressing of spar buoys and the preparation of all concrete anchor blocks were also done.

The former coal hopper bins were torn down and a new coal platform made near the dock; also the old flag pole on the dock was removed and placed near the street.

The handling of all heavy material and apparatus for stores was looked after by this department, as well as the teaming of all material in and out of the depot, the teaming of coal to the boiler house, the unloading of coal at the dock and the general cleaning up and proper storing of all material in the yard.

PATTERN—DEPARTMENT 22.

In this department, the following sets of patterns were prepared during the past year:—

First, second and fourth order low model apparatus patterns.

Patterns for the steamer *Lambton* and other Government steamers.

Patterns were also made for the plant, lighthouse towers, bell buoys and various other apparatus.

All patterns, on removal to the new pattern room, were carefully overhauled and arranged in good order by this department.

GAS BUOY AND LANTERN TESTING DEPARTMENT.

During the past year, in this department, considerably over 100 buoy lanterns were carefully overhauled, repainted and tested for this division, Amherstburg, Port Arthur, Sault Ste. Marie and various other agencies.

New buoy lanterns were prepared from parts of totally damaged lanterns received from time to time. Experiments were made with several forms of acetylene and blaugas burners, and the general gas work on buoys was performed by this department.

The acetylene lighting system and the air system were kept up, and the repairs and alterations to the piping for same were done by this department. Erectors were also sent out from time to time to light stations in this division and to all gas beacons on the lower lakes.

DRAWING OFFICE.

Thirty drawings were made during the year. Some of them were forwarded to the office of the chief engineer of the department at Ottawa; the others, being shop drawings, were kept on file at this office.

A number of shop sketches were made from the blueprints received from the department from time to time.

During the year, a new system of checking, keeping tab on and inspecting patterns was introduced, and Mr. Chabot was given charge of it.

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List of Drawings.—Plan of cabin, steamer *Lambton*, hose connection for Blaugas manifold; double flame burner with adjusting screws for Blaugas, drawing showing method of installation of Grenville alarm bell, Toronto west gap; design submitted for approval, of a 3rd order apparatus, low pattern; design of modified ball race for Sable island; drawing of C. I. platform for 5th order pole light for North Bay assembly drawing of North Bay pole light, showing modifications in order to provide proper ventilation for Duplex emergency lamps; design of 50 c.p. electric pole light with 22-inch diameter parabolic reflector, for Sydney; proposed fireproof oil store for Prescott L. H. depot; oil pumping installation for lighthouses, and details; design of flag pole, L. H. depot; design of double reflector electric light for St. John, N.B.; drawing of hand winch on 8-ton derrick; riser for spring clock pedestal; drum for hand derrick for Prince Rupert, B.C.; flange for lighthouse nailing standards; design of pedestal to be made to different heights for 4th order lenses; hand winch for hoisting Piper lantern, St. John, N.B.; arrangement of lantern hoist, St. John, N.B.; experimental model clock; experimental model clock, design of Ball race; steamer *Scout*, spring locking arrangement for reversing lever; design of air pressure pump for testing buoy floats; detail drawing of 25 m/m oil vapour burner (Diamond).

An average of two blueprints was taken from each tracing made, for the use of the shop and office record, estimates giving the cost of different jobs were prepared and the estimated weight of bronze castings required in connection with the construction of the different types of lighting apparatus was furnished.

All the tracings which had accumulated in the office since it began operation were forwarded to Ottawa to be filed in the chief engineer's office.

During the month of November, Mr. Chabot was instructed to proceed to Sorel.

In conclusion, I may say that, although several of the departments have been very much cramped for room, and the machine shop and some of the other departments short of some very efficient and necessary machinery, the work performed by the different shops at this depot, in my opinion, has been very satisfactory.

ARTHUR F. THOMPSON.

PRESCOTT, June 30, 1913.

APPENDIX No. 2.

ANNUAL REPORT OF THE COMMISSIONER OF LIGHTS.

To the Deputy Minister of Marine and Fisheries,
Ottawa.

SIR.—I have the honour to submit the tenth annual report of this branch. The principal work performed has been an extension of the gas buoy and beacon service throughout the various provinces, together with the maintenance of lights and other aids to navigation throughout the Dominion. The operations of the branch are set forth in tabular form in the following five enclosures, namely:—

Enclosure No. 1.—Statement by provinces, showing the number of lights of the several orders, lightships, lightboats, lightkeepers, fog-alarm stations, warning buoys and submarine bells.

Enclosure No. 2.—Statement showing the names of lightstations and lightkeepers.

Enclosure No. 3.—Statement giving a complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.

Enclosure No. 4.—Statement showing new buoys and beacons established and withdrawn; also changes in present floating aids to navigation.

Enclosure No. 5.—Statement by localities giving the number of unlighted buoys, stakes and bushes maintained throughout the Dominion during the fiscal year ending March 31, 1913.

In conclusion I desire to express and record my appreciation of the able assistance rendered by my staff, and the untiring application to duty exhibited by each member. It would not have been possible to carry out the large and increasing amount of work which is devolving upon this branch without the co-operation of all the officers connected with it.

I have the honour to be, sir,
Your obedient servant,

J. G. MACPHAIL,
Commissioner.

Office of the Commissioner of Lights,
Department of Marine and Fisheries,
Ottawa, April 1, 1913.

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(ENCLOSURE No. 1).

STATEMENT, by provinces, showing the number of lights of the several orders, lightships, lightboats, lightkeepers, lightkeepers, fog-alarm stations, warning buoys and submarine bel.s.

	1st order lights.	2nd order lights.	3rd order lights.	4th order lights.	5th order lights.	6th order lights.	7th order lights.	Pressed lens lights.	Caraptric lights.	Electric bulb lights.	Total.	Lightships.	Lightboats.	Lightkeepers.	Fog alarm stations only.	Diaophones.	Fog guns and bombs.	Fog horns and trumpets.	Fog whistles.	Sirens.	Fog bells.	Hand fog horns.	Hand fog bells.	Gas buoys.	Whistling buoys.	Bell buoys.	Submarine bells.
New Brunswick.....	...	2	4	15	12	10	64	10	33	1	151	1	1	121	4	7	..	4	2	..	4	17	...	17	3	11	1
Nova Scotia	4	4	9	27	20	32	68	25	100	5	290	2	2	271	2	16	1	2	5	..	6	57	...	41	19	48	4
Prince Edward Island. ....	...	...	...	12	2	...	3	5	55	1	78	...	...	50	...	1	1	1	1	...	...	2	...	6	2	2	...
Quebec.....	5	7	14	18	6	15	44	22	78	1	210	5	5	165	3	21	7	1	4	1	...	21	3	47	3	3	4
Montreal .....	...	...	...	10	5	2	38	32	114	...	20	2	2	141	...	...	...	...	...	...	...	...	...	73	...	...	...
Ontario.....	...	6	7	41	13	18	122	35	88	3	333	1	1	199	...	25	...	1	3	1	6	40	...	96	...	4	1
Manitoba .....	...	...	...	1	2	...	4	...	4	...	11	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...
British Columbia	4	1	4	6	10	3	65	14	4	4	115	1	1	63	3	19	...	2	...	...	10	8	...	19	2	3	...
Total	13	20	38	130	70	80	408	143	476	15	1,393	12	1	1,020	12	89	9	11	14	2	26	145	3	299	29	71	10

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Besides the foregoing, there are maintained on stakes or piles the following number of lights in Ontario:—

Detroit river, 35.
Rideau river, 133.

(ENCLOSURE No. 2.)—STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.

NEW BRUNSWICK AGENCY.

Name of Station.	Name of lightkeeper.	Appointed.	Salary.
			\$ cts.
*Anderson Hollow breakwater.	J. E. Moore.....	Jan. 16, 1911..	140 00
Bathurst range	G. C. Sutherland.....	Mar. 20, 1882..	320 00
Barnes point	C. W. Barnes.	Aug. 16, 1911..	150 00
Belloni point.....	E. H. Egan.....	May 17, 1892..	220 00
Belyea point.....	Mrs. Westfield Day.....	Oct. 19, 1906..	140 00
*Big Shippigan	L. DeGrace.....	June 29, 1910..	350 00
*Bliss island.....	J. H. McLeod	Oct. 17, 1900 ..	600 00
Bridges point	A. B. Bridges.....	Oct. 23, 1911..	125 00
Buctouche bar.....	J. P. Cormier.....	July 26, 1902..	320 00
Buctouche range	H. B. Robicheaux.....	June 21, 1884..	260 00
Buctouche inner range	D. O. Maillet.....	July 7, 1883..	260 00
Campbellton range.....	P. McLean.....	Dec. 11, 1912..	140 00
Caraquet island.....	G. Lantaigne.....	June 16, 1888..	320 00
Caraquet range (front).....	J. O. Chaisson.....	May 11, 1912..	100 00
Caraquet range (back)	P. L. Legere.....	Oct. 14, 1903 ..	120 00
*Cassie point.....	P. D. Legere.....	June 21, 1909..	365 00
Cedars.....	J. E. Gagnon.....	May 4, 1912..	120 00
Cherry island fog bell.....	H. Chaffey.....	Aug. 7, 1903..	260 90
Cocagne range.....	D. Gagnon.....	Oct. 14, 1907..	220 00
Cox point.....	A. McBaine.....	May 6, 1898..	140 00
Dalhousie harbour.....	J. Arsenault	June 18, 1894..	180 00
Dalhousie island.....	H. A. McNeill.....	Aug. 17, 1880..	380 00
*Dipper harbour.....	F. Belmore.....	Mar. 12, 1895..	180 00
*Drews head.....	J. M. Eldridge.....	May 2, 1904..	380 00
Duck island, Big.....	R. Burnham.....	June 25, 1906..	880 00
Enrage, Cape.....	J. G. Barbour	May 11, 1888..	980 00
Escuminac.....	K. R. McLennan.....	May 7, 1892..	1,180 00
Fanjoy point.....	W. C. Kennedy.....	Jan. 17, 1912 ..	120 00
Flewelling landing.....	M. Flewelling	April 20, 1890..	140 00
*Folly point	A. P. Belliveau	June 23, 1905..	320 00
Fox island ranges.....	G. Mills.....	June 23, 1897..	320 00
Gagetown.....	C. Brooks	Mar. 20, 1912..	120 00
Gannet rock.....	A. Wilson	Dec. 3, 1912..	1,200 00
Glenwood.....	E. D. Whelpley.....	May 7, 1912..	80 00
Goose lake	C. Brune.....	Jan. 25, 1913..	320 00
*Grand harbour	F. J. Martin.....	Aug. 5, 1912..	520 00
Grant beach range.....	W. A. Davidson.....	April 3, 1909..	210 00
Great Salmon river.....	R. Connolly	Feb. 26, 1913..	80 00
*Green head.....	T. E. Loonev.....	July 1886.....	220 00
Greys point	B. F. McCutcheon.....	Mar. 6, 1907..	120 00
Grinlstone island	E. C. Peck.....	April 27, 1912..	880 00
Gull cove.....	L. Frankland.....	N. v. 14, 1902..	140 00
Hampstead wharf.....	W. Vanwart.....	Mar. 20, 1912..	120 00
Harper point.....	J. H. Blakeley.....	July 30, 1910 ..	130 00
Hatfield point.....	O. E. Davis.....	Dec. 24, 1912..	120 00
Hay island range.....	J. Allain	May 21, 1895..	260 00
*Head harbour.....	C. D. Hilyard	May 5, 1907..	1,180 00
Hendry farm.....	A. M. Hendry	April 28, 1899..	140 00
Heron island	J. A. D. Robertson.....	April 1, 1902..	320 00
J-m-seg.....	W. Sharp	Oct. 24, 1912..	120 00
Jourimain.....	A. J. P. Bent.....	Jan. 25, 1901..	440 00
Kouchibouguac ranges	H. Cognen.....	June 26, 1908 ..	260 00
Lepreau.....	R. L. Belding (lightkeeper)	June 30, 1905..	480 00
	F. Frauley (engineer).....	June 30, 1905..	960 00

*\$25 for operating fog horn or bell

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STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

NEW BRUNSWICK AGENCY—Continued.

Name of Station.	Name of lightkeeper.	Appointed.	Salary.
			\$ cts.
Letite.....	S. Dines.....	Mar. 27, 1907..	780 00
Little Belledune.....	J. A. Roberty.....	Feb. 21, 1905..	3-0 00
Long Eddy point.....	G. F. Tatton.....	Oct. 16, 1886..	980 00
Lo g point.....	R. Bates.....	Aug. 19, 1912..	120 00
Machias Seal island.....	W. L. Harvey.....	July 8, 1904..	1,440 00
McFarlane point.....	A. Macfarlane.....	Dec. 3, 1909..	115 00
McMann point.....	H. R. McMann.....	Nov. 2, 1901..	140 00
Marks point.....	W. Maloney.....	Nov. 7, 1903..	220 00
Middle island.....	M. Murray.....	April 10, 1902..	320 00
Midjik bluff.....	A. Henderson.....	Oct. 4, 1894..	200 00
Miscou gully.....	R. McConnell, Jr.....	Sept. 9, 1897..	180 00
Miramichi lightship.....	R. McLean.....	April 12, 1902..	980 00
Miscou island.....	J. A. Ward.....	Sept. 28, 1912..	880 00
Monckton, Fort.....	C. Silliker.....	May 27, 1912..	120 00
Mulholland point.....	A. Parker.....	June 13, 1901..	260 00
Musquash island.....	E. M. Akerley.....	Mar. 4, 1912..	140 00
*Musquash.....	C. P. Hamm.....	Jan. 14, 1870..	440 00
*Navy bar.....	J. Kilpatrick.....	Dec. 26, 1906..	600 00
Negro point.....	E. Ross.....	Mar. 5, 1878..	600 00
Neguac range.....	J. Robinson.....	June 15, 1912..	260 00
Neguac, lower range.....	C. McIntosh.....	Dec. 19, 1892..	180 00
Newcastle.....	R. B. Matheson.....	April 18, 1898..	140 00
Oak point, Miramichi.....	J. Bowie, Jr.....	June 2, 1906..	180 00
Oak point, St. John.....	Mrs. B. M. Francombe.....	Dec. 20, 1907..	140 00
Oromocto.....	Miss S. J. Brennan.....	Jan. 12, 1910..	170 00
Outhouse point.....	S. Edgett.....	June 14, 1910..	140 00
Palmer landing.....	B. R. Palmer.....	Dec. 22, 1911..	120 00
Partridge island.....	H. Andrews.....	Dec. 26, 1906..	1,440 00
*Pea point.....	G. D. Eldridge.....	Jan. 7, 1913..	320 00
Peck point.....	E. Lockhart.....	Aug. 31, 1908..	680 00
Perry point.....	S. T. Lamb.....	Nov. 4, 1911..	125 00
Petit Rocher.....	J. D. Laplante.....	May 16, 1911..	150 00
*Pokemouche.....	M. Hayden.....	Oct. 17, 1888..	380 00
*Pokesudie.....	W. M. Cormier.....	May 24, 1912..	260 00
*Portage island range.....	P. Morrison, Jr.....	May 17, 1892..	380 00
Preston beach.....	S. Preston.....	July 11, 1889..	220 00
*Quaco pier.....	W. Calhoun.....	Nov. 13, 1911..	150 00
Quaco west head.....	C. Brown (lightkeeper).....	Nov. 25, 1884..	490 00
	L. B. Bradshaw (engineer).....	Aug. 2, 1887..	490 00
Reeds point.....	W. Lamb.....	Feb. 25, 1909..	135 00
Richibucto bar range.....	C. P. Richard.....	May 24, 1912..	220 00
Richibucto channel range.....	J. Robichaud.....	June 16, 1902..	260 00
Richibucto north beach range.....	F. McNeill.....	May 3, 1909..	250 00
Richibucto head.....	P. F. Richard.....	May 30, 1895..	320 00
Robertson point.....	C. Dean.....	Mar. 20, 1912..	120 00
*St. Andrews.....	W. J. Pendleberry.....	April 10, 1889..	380 00
*St. John harbour.....	St. John Agency (temporarily).....		
St. Louis gully range.....	D. L. Maillet.....	May 13, 1912..	140 00
Sand point.....	R. Wagner.....	June 7, 1883..	140 00
Sapin point.....	D. L. Daigle.....	Aug. 9, 1912..	80 00
Shediac harbour.....	T. Harts.....	Feb. 17, 1905..	140 00
Shediac island.....	M. Robinson.....	Dec. 29, 1873..	3-0 00
Shediac north channel.....	F. Gould.....	Jan. 13, 1899..	140 00
Sheldrake island.....	J. A. Morrison.....	Jan. 31, 1910..	365 00
Shippigan gully range.....	J. DeGrace.....	June 4, 1899..	260 00
South Tracadie.....	W. C. Ferguson.....	Mar. 23, 1898..	260 00
*Southwest head, Grand Manan.....	T. P. Foster.....	Sept. 26, 1910..	640 00
*Southwest Wolf.....	E. Wright.....	Mar. 6, 1906..	680 00
Spencer, Cape.....	J. E. Collins (engineer).....	June 23, 1908..	828 00
	C. McKee (lightkeeper).....	May 24, 1912..	480 00
Spruce point.....	Mrs. B. G. Hannah.....	Sept. 15, 1892..	220 00
Stonehaven.....	Mrs. E. Scott.....	July 8, 1904..	180 00
*Swallowtail.....	G. A. Lahey.....	Oct. 29, 1912..	520 00

* \$25 for operating fog horn or bell.

STATEMENT of lightstations and names of lightkeepers, &c., in the Dominion—
Continued.

NEW BRUNSWICK AGENCY—*Concluded.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Swashway range	S. Williston	June 4, 1902..	380 00
Tiner point	A. Splane	Oct. 26, 1905..	980 00
*Tongue shoal	T. Rooney	Dec. 26, 1906..	520 00
Tormentine range, Cape	J. Wall	June 5, 1912..	180 00
Tracad e.	F. D. Basque	Nov. 22, 1909..	380 00
Vin range, Baie du	J. McLeod	Oct. 13, 1909..	3 5 00
Wilnot bluff	J. H. True	Sept. 12, 1899..	140 00

NOVA SCOTIA AGENCY.

Abbot harbour	W. H. B'Entremont	May 22, 1888..	140 00
Aconi point	J. C. Bonner	Nov. 6, 1903..	320 00
Advocate harbour	R. M. Morris	Sept. 12, 1912..	320 00
Amet island	W. Duncan	July 27, 1912..	520 00
Amherst basin range	W. S. Tait	Jan. 7, 1913..	220 00
Amherst point wharf	W. A. Downey	May 3, 1909..	115 00
Annapolis	J. McMillan	Feb. 18, 1908..	140 00
Apple river.	H. E. Elderkin	Mar. 31, 1905..	980 00
Ardoise, Lower (front)	E. Burke	Mar. 27, 1912..	80 00
Ardoise, Lower (back)	A. Birrett	Mar. 27, 1912..	80 00
Argyle	C. A. Amiro	Nov. 9, 1897..	600 00
*Arichat	W. Lavashe	Oct. 17, 1898..	380 00
Arichat, West (front)	E. Delorey	Feb. 20, 1906..	140 00
Arichat, West (back)	M. Gerrior	Feb. 20, 1906..	140 00
Arichat, West wharf	C. Forrest	Nov. 8, 1911..	85 00
Arisaig	H. R. McAdam	Nov. 14, 1895..	180 00
Avon river bridges	Windsor Electric Co.	June 12, 1906..	200 00
*Baccaro	H. Ross	Feb. 1, 1913..	520 00
Barrington lightship	A. N. Crowell	Jan. 7, 1913..	880 00
*Battery point	I. B. Heckman	Oct. 29, 1912..	380 00
Bass river	D. Vance	Oct. 24, 1907..	140 00
*Bear island	M. O'Brien	Aug. 31, 1906..	380 00
Bear river	H. Warren	Jan. 7, 1913..	220 00
Beaver harbour	L. G. Cameron	Feb. 15, 1902..	220 00
Beaver island	T. Sampson	Oct. 13, 1892..	140 00
Beaver island, S.E. coast	W. E. O'Leary	Feb. 22, 1900..	1,130 00
Belliveau	J. H. Belliveau	Feb. 16, 1889..	110 00
Betty island	P. Christian	June 21, 1904..	680 00
*Dickerton, Port	T. O'Hara	Jan. 26, 1901..	260 00
Bigelow point range	J. L. Peers	Oct. 7, 1912..	140 00
Blackrock	C. Robinson	Mar. 16, 1885..	440 00
Blackrock point	M. D. Morrison	June 8, 1892..	3 0 00
Boars head	F. Ruggles	May 24, 1901..	520 00
*Bon portage	A. C. Greenwood	Jan. 14, 1907..	520 00
Borden wharf	F. R. Clark	April 29, 1904..	180 00
Bourgeois inlet	D. Sampson	April 12, 1912..	100 00
Brier island	J. M. Peters (lightkeeper)	June 6, 1901..	565 42
	B. H. Morrell (engineer)	June 6, 1901..	614 58
Brooklyn pier	H. Godfrey	Mar. 25, 1909..	135 00
Budget	S. E. Burns	Oct. 24, 1912..	260 00
*Bunker island	F. H. Doane	July 27, 1904..	520 00
Bunker island, N.E.	J. H. Scoville	Jan. 9, 1907..	320 00
Burntcoat	W. Y. Faulkner	June 22, 1898..	380 00
Campbell island	D. A. McDonald	July 23, 1911..	190 00
*Candlebox island	B. Le Blanc	Nov. 1, 1892..	440 00
*Canso harbour	J. Long	Dec. 31, 1896..	440 00
Canso range	W. J. Matthews	Dec. 17, 1904..	320 00

* \$25 for operating fog horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
*Continued.*NOVA SCOTIA AGENCY—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Canso, North.	R. McKay,	Feb. 4, 1882 ..	440 00
Caribou island	J. A. McFarlane	May 24, 1912 ..	440 00
* Carter island	R. McDonald	Sept. 28, 1896 ..	380 00
Caveau point range	N. D. Desveau	April 27, 1912 ..	220 00
Charlo harbour range	A. Richard	Dec. 8, 1911 ..	230 00
Chebucto head	R. Holland	Aug. 31, 1906 ..	1,180 00
* Chester	U. Young	Feb. 15, 1884 ..	600 00
Cheticamp	D. Deveau	July 19, 1912 ..	380 00
Cheticamp harbour range	M. Roach ..	Aug. 5, 1912 ..	220 00
Cheverie	H. Macumber	May 27, 1912 ..	80 00
Church point	J. H. Sauhier	Aug. 8, 1878 ..	260 00
Ciboux	D. Campbell	Oct. 29, 1912 ..	520 00
Clarke cove range	A. Campbell	Sept. 15, 1910 ..	160 00
Coffin island	J. E. Wentzell	June 2, 1909 ..	580 00
Cold Spring head	W. VanEmbarg	Oct. 6, 1909 ..	220 00
Cole harbour range	G. C. Jamieson	Oct. 21, 1898 ..	260 00
Cole harbour	W. M. Munroe	April 23, 1907 ..	120 00
Country harbour	H. Burke	June 11, 1902 ..	690 00
Cranberry island	J. P. Haulon	Aug. 25, 1905 ..	1,180 00
Crichton head	H. H. Crichton	May 6, 1874 ..	320 00
Cross island	C. Whynacht	June 20, 1910 ..	1,080 00
Croucher island	G. Croucher	Jan. 31, 1883 ..	440 00
Dartmouth	W. Patterson	June 3, 1903 ..	180 00
Devil islands lights	W. C. Fulker	May 3, 1886 ..	680 00
Digby pier	E. Beamen	May 29, 1897 ..	140 00
Dimock point, lights	Windsor Electric Co.	June 12, 1906 ..	130 00
Dog island	S. Joyce	July 4, 1884 ..	260 00
Dover	E. Moreash	Sept. 24, 1906 ..	320 00
East point harbour	C. E. Mason	May 23, 1911 ..	105 00
Eatonville	S. Mcleese	April 26, 1909 ..	95 00
Economy	E. McLellan	Mar. 8, 1912 ..	80 00
* Eddy point	E. Mundell	July 28, 1903 ..	600 00
* Egg island	H. W. Stoddard	Mar. 22, 1909 ..	660 00
Felix, Port	W. C. Boudrot	July 16, 1902 ..	380 00
Fisherman harbour	T. Beiswanger	Jan. 19, 1906 ..	260 00
Flat point	C. M. Peters (lightkeeper). } D. Campbell (engineer) }	April 13, 1910 .. Aug. 12, 1912 ..	565 42 614 58
Flint island	F. Currie	Oct. 17, 1912 ..	1,200 00
* Fort point	J. Misener	May 16, 1896 ..	260 00
Forchu, cape	T. S. Doane	Dec. 31, 1904 ..	1,180 00
Forchu head	G. Hardy	June 16, 1909 ..	210 00
Freels, cape	M. Myrick	Sept. 26, 1910 ..	1,080 00
Friar head	M. Doucette	Nov. 18, 1911 ..	85 00
Gabarouse	J. McDonald	Dec. 10, 1908 ..	320 00
George, cape	A. L. McEachren	Sept. 16, 1898 ..	680 00
* George island	R. Ross	Jan. 17, 1885 ..	380 00
George, port	J. C. Anderson	Mar. 27, 1912 ..	140 00
Gilbert island	J. W. Melanson	Aug. 18, 1904 ..	300 00
Gillis point	H. McLean	Dec. 18, 1897 ..	260 00
Glace bay (front)	M. McNeill	Nov. 19, 1907 ..	140 00
Glace bay (back)	A. McFarlane	Nov. 19, 1907 ..	140 00
Glasgow point	A. Clory	July 25, 1894 ..	260 00
Grande Digue	D. A. Kaulback	Feb. 12, 1909 ..	115 00
Grand Etang	S. LeBlanc	Mar. 25, 1905 ..	120 00
* Grand Passage	C. Buckman	Jan. 7, 1901 ..	380 00
Granville Centre	H. Roney	Feb. 24, 1904 ..	140 00
Great Bras D'Or (front)	R. McLennan	Dec. 11, 1912 ..	120 00
Great Bras D'Or (back)	A. Fraser	Jan. 13, 1903 ..	180 00
Green island	E. E. Boudrot	Dec. 3, 1912 ..	600 00
Green island, Lunenburg	M. B. Pearl	Aug. 11, 1908 ..	680 00

* \$25 for operating fog horn or bell.

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

NOVA SCOTIA AGENCY—*Continued.*

Name of Station.	Name of Lightkceper.	Appointed.	Salary.
			\$ cts.
Gregory island.....	M. Sampson.....	May 11, 1907..	260 00
Greville, Port, range.....	E. A. Hatfield.....	June 29, 1908..	320 00
Guion island.....	E. Bagnall.....	Dec. 10, 1912..	600 00
*Guysborough harbour.....	M. C. Scott.....	April 19, 1884..	320 00
Hll harbour.....	E. McDonald.....	Aug. 10, 1911..	190 00
Hampton.....	H. Foster.....	Dec. 2, 1911..	190 00
Harbour island.....	A. I. Luddington.....	Feb. 3, 1912..	380 00
Harbour au Bouche.....	P. Webb.....	Feb. 18, 1896..	380 00
Haute, Isle aux.....	P. E. Morris.....	Aug. 2, 1904..	680 00
Hebert, Port.....	W. Burgess.....	July 20, 1892..	260 00
Henry island.....	D. A. McLennan.....	Aug. 3, 1907..	600 00
Herring cove.....	P. V. Hayes.....	April 29, 1912..	140 00
Highland village.....	Noble Chisholm.....	Feb. 23, 1912..	80 00
Hobson island.....	N. Mosher.....	Oct. 19, 1912..	380 00
Hod, Port.....	J. A. McDonald.....	May 10, 1880..	380 00
Horton.....	Mrs. S. M. Rathburn.....	Sept. 3, 1879..	380 00
Hubbard cove.....	O. Shatford.....	July 19, 1912..	320 00
Indian harbour.....	H. Boutiller.....	June 6, 1901..	260 00
Ingonish harbour.....	S. Hawley.....	Aug. 19, 1912..	220 00
Ingonish island.....	R. F. Warren.....	Sept. 17, 1903..	520 00
Ingonish, south bay.....	J. Young.....	July 24, 1912..	80 00
Iona.....	F. X. S. McNeil.....	Nov. 16, 1901..	180 00
*Isaac harbour.....	I. L. Griffin.....	April 28, 1894..	380 00
Jeddore harbour range.....	J. Harpell, Jr.....	Jan. 21, 1901..	320 00
Jeddore rock.....	J. W. Mitchell.....	Sept. 29, 1882..	600 00
*Jerome point.....	J. McAskill.....	July 30, 1901..	380 00
Joggins mines.....	F. Williams.....	May 13, 1912..	180 00
*Jerseyman island.....	A. Theriault.....	May 31, 1905..	440 00
Jordon.....	D. Wolfe.....	Nov. 4, 1912..	140 00
Ketch harbour.....	C. Martin.....	May 19, 1905..	140 00
Kidstone island.....	D. McRae.....	May 17, 1892..	320 00
*Kingsport.....	J. P. Corkum.....	Feb. 19, 1912..	140 00
*Lahave.....	W. H. Palmer.....	May 22, 1878..	320 00
Lingan head.....	J. Kelly.....	Dec. 2, 1911..	275 00
*Liscomb.....	W. Redmond.....	Oct. 29, 1912..	440 00
Little Dyke.....	J. B. Urquhart.....	April 18, 1912..	80 00
*Little Hope.....	A. Daggat.....	Dec. 11, 1908..	980 00
Little Lorraine.....	P. Gallant.....	Jan. 19, 1900..	180 00
Little Narrows.....	M. Matheson.....	Oct. 19, 1912..	180 00
*Lockeport.....	L. D. Orchard.....	Jan. 1, 1877..	600 00
Lorne, Port.....	C. B. Beardsley.....	Dec. 3, 1912..	320 00
Louisburg.....	{ W. Cameron (lightkeeper).....	Jan. 15, 1913..	396 95
	{ D. A. Campbell (engineer).....	May 20, 1902..	1,043 15
Louisburg range.....	T. Connington.....	Oct. 26, 1807..	320 00
Mabou (front).....	J. B. McDonald.....	Sept. 20, 1912..	100 00
Mabou (back).....	R. McLean.....	Dec. 7, 1906..	120 00
McKenzie point.....	H. McRae.....	July 27, 1912..	220 00
*McMillan point.....	A. McMaster.....	May 24, 1912..	220 00
McNab's island.....	M. Lynch.....	June 23, 1905..	140 00
McNeil's beach.....	L. McNeil.....	Aug. 6, 1884..	130 00
*Main-à-Dieu.....	T. Campbell.....	Aug. 5, 1912..	380 00
*Maitland, Port.....	A. J. Sallows.....	Dec. 28, 1900..	260 00
Maitland wharf.....	L. Lawrence.....	Feb. 28, 1911..	85 00
Man-o'-War point.....	M. N. McLeod.....	Jan. 5, 1912..	120 00
Margaree.....	A. Y. McLellan.....	Sept. 12, 1912..	520 00
Margaree harbour (front).....	M. A. Dunn.....	May 12, 1903..	120 00
Margaree harbour (back).....	R. McLennan.....	June 8, 1901..	120 00
Margaretville.....	J. Cleveland.....	Jan. 15, 1912..	260 00
Marjorie island.....	M. McDonald.....	Sept. 22, 1909..	170 00
*Mary Joseph.....	A. Fancy.....	Oct. 14, 1912..	320 00

* \$25 for operatting fog horn or bell.

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STATEMENT of light stations and names of lightkeepers, etc., in the Dominion.—
Continued.

NOVA SCOTIA AGENCY—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Masstown.....	G. W. Vance.....	June 29, 1898..	100 00
Mauger beach.....	W. Iceton, Sr.....	July 8, 1903..	980 00
Medway.....	S. T. Foster.....	Mar. 20, 1900..	140 00
Medway head.....	Mrs. W. P. Aitkins (temp'y).....	Nov. 2, 1909..	365 00
Meteghan river.....	J. A. Melancon.....	Dec. 7, 1911..	150 00
Minudie.....	F. Vernon.....	May 3, 1909..	95 00
Mitchener.....	J. Smith.....	Sept. 28, 1912..	220 00
*Moser island.....	S. Moser.....	Nov. 6, 1885..	440 00
*Mouton, Port.....	A. H. Cook.....	April 27, 1912..	380 00
Mullins point range.....	J. Mullins.....	June 8, 1892..	320 00
Munroe point.....	F. D. McLeod.....	May 13, 1912..	180 00
Musquodoboit (front).....	J. Kent.....	April 20, 1904..	260 00
Musquodoboit (back).....	A. M. Kent.....	Nov. 20, 1908..	180 00
Negro island.....	B. Nickerson.....	July 26, 1897..	520 00
*Neill harbour.....	G. Sweet.....	Aug. 11, 1911..	230 00
New harbour.....	S. Quick.....	Mar. 5, 1913..	160 00
Noel.....	J. O'Brien.....	Oct. 15, 1912..	120 00
North Cape.....	N. McLeod (lightkeeper).....	Oct. 14, 1899..	550 00
	J. G. McAskill (engineer).....	May 29, 1911..	735 00
North East harbour range.....	L. Perry.....	June 17, 1899..	320 00
Or, Cap a'.....	F. H. P. Dewis.....	April 13, 1898..	980 00
*Ouetique island.....	F. A. Burke.....	Feb. 16, 1907..	520 00
*Owl's head.....	S. W. Blaxland.....	Dec. 2, 1911..	395 00
*Page island.....	A. M. Powell.....	Feb. 17, 1906..	320 00
Parker cove.....	C. Halliday.....	May 30, 1912..	140 00
*Parrsboro.....	W. J. Simpson.....	Oct. 27, 1911..	440 00
*Pease island.....	T. Baker.....	May 19, 1879..	520 00
Peggy point.....	S. H. Garrison.....	Dec. 22, 1902..	52 00
Pennant harbour.....	P. A. Gray.....	June 30, 1903..	180 00
*Petitdegrat.....	X. Marchand.....	Dec. 3, 1912..	260 00
Pictou bar.....	G. Carmichael.....	Nov. 12, 1910..	560 00
Pictou custom house.....	D. Munro.....	July 19, 1912..	120 00
Pictou harbour.....	J. Dicks.....	July 19, 1912..	260 00
Pictou island, S.E.....	A. McFarlane.....	June 8, 1892..	600 00
Pictou island, W.E.....	C. D. Patterson.....	Mar. 29, 1905..	600 00
Pictou island wharf.....	J. McLean.....	Dec. 22, 1911..	120 00
Piper cove.....	D. S. McLean.....	July 19, 1912..	180 00
Pomquet island.....	M. Murphy.....	Dec. 18, 1890..	520 00
Pope harbour.....	J. Abriel.....	Nov. 18, 1911..	35 00
Portapique.....	E. Carr.....	Feb. 20, 1912..	80 00
Porter point.....	Frederick W. Bishop.....	April 29, 1904..	180 00
*Poulamon.....	H. Young.....	Dec. 10, 1912..	260 00
Prim point.....	L. M. Ellis.....	Oct. 19, 1912..	980 00
*Pubnico harbour.....	G. D. Amiro.....	Feb. 6, 1893..	440 00
Pugwash.....	C. J. Chapinan.....	June 15, 1912..	380 00
*Quaker island.....	E. Fader.....	Feb. 9, 1910..	110 00
*Queensport.....	W. E. Ehler.....	Aug. 13, 1906..	440 00
Race, Cape.....	J. Myrick.....	Nov. 1, 1897..	2,300 00
Red island.....	J. P. Campbell.....	Nov. 30, 1901..	180 00
*Redman head.....	J. Croft.....	Sept. 10, 1909..	250 00
Ronde, Cape la.....	J. J. Mauger.....	Nov. 16, 1898..	520 00
Roseway, Cape.....	J. L. McKenna.....	Mar. 31, 1899..	1,180 00
Sable, Cape.....	A. H. Cunningham.....	July 16, 1902..	1,180 00
Sable island, E.E.....	J. Gregoire.....		225 00
Sable island, W.E.....	J. Edwards.....		225 00
*Sable Island, Cape, west head.....	W. B. Smith, Jr.....	April 12, 1890..	320 00
St. Ann harbour.....	A. Nicholson.....	June 5, 1905..	260 00
St. Esprit island.....	A. W. Finlayson.....	April 12, 1905..	680 00
*St. George, Cape.....	John Murray.....	Nov. 3, 1882..	320 00
St. Lawrence, Cape.....	C. Jamieson.....	Sept. 21, 1893..	600 00

* \$25 for operating fog horn or bell.

STATEMENT of light stations and names of lightkeepers, etc., in the Dominion.
Continued.

NOVA SCOTIA AGENCY—*Concluded.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
St. Mary, Cape.	B. H. Robicheau.....	July 5, 1886..	520 00
St. Paul island, N.E.	W. Giles (lflightkeeper).....	Oct. 21, 1907..	600 00
	J. McLeod (engineer)	Nov. 1, 1912..	840 00
St. Paul island, S.W.	J. Dauphney.....	Sept. 26, 1910..	640 00
Salter head.....	C. Smith.....	Jute 21, 1888..	120 00
Sambro.....	A. Gilkie.....	Jan. 8, 1877..	980 00
Sambro harbour.....	J. H. Finlay.....	Dec. 7, 1899..	180 00
Sambro inner island.....	E. Smith.....	Jan. 3, 1908..	180 00
*Sand Spi.....	K. D. Butler.....	Feb. 6, 1913..	320 00
Scatarie.....	J. Nearing.....	May 25, 1912..	1,200 00
Seal island, S.E. coast.....	J. Crowell.....	Oct. 14, 1896..	1,180 00
Shafner point.....	J. K. Kealy.....	Dec. 17, 1912..	220 00
Sharp, Cape.....	F. Yorke.....	June 30, 1902..	980 00
Sheet harbour passage.....	G. W. Wambolt (temp.).....	Dec. 25, 1911..	105 00
*Sheet rock.....	S. Kenny.....	June 2, 1909..	660 00
*Ship harbour.....	H. Parmer.....	Oct. 14 1899..	380 00
Shulie.....	C. Patterson.....	Oct. 26, 1905..	26 00
Sissiboo.....	L. P. Amirault.....	April 10, 1912..	260 00
Spencer island.....	R. Spicer.....	Oct. 21, 1912..	140 00
Spencer point.....	R. A. Spencer.....	April 1, 1870..	180 00
Steven point range.....	D. Fullerton.....	Oct. 7, 1912..	140 00
*Sto Idart island.....	E. Larkin.....	Mar. 18, 1896..	320 00
*Sidney bar.....	D. H. McNeil.....	Nov. 16, 1912..	380 00
Sidney range (front).....	J. B. Rudderham.....	June 15, 1905..	380 00
Sidney range (back).....	A. J. Lewis.....	May 2, 1905..	260 00
Terence bay.....	S. P. Slaunwhite.....	Oct. 13, 1903..	180 00
Three Top island.....	H. S. Munroe.....	May 24, 1912..	380 00
*Torbay.....	G. A. Shrader.....	May 13, 1912..	380 00
Troop point.....	R. F. Schaffner.....	Nov. 7, 1912..	140 00
Tupper, Point.....	D. Gillis.....	Feb. 6, 1906..	410 00
Tusket river.....	S. LeBlanc.....	Aug. 2, 1889..	380 00
Victoria beach.....	S. Haynes.....	April 13, 1912..	140 00
Wade, Port.....	H. Burke.....	" 15, 1912..	120 00
Wallace harbour range.....	A. D. Lawson.....	Jan. 7, 1913..	220 00
Wilton harbour.....	S. Brown.....	Dec. 16, 1911..	220 00
*Wedge island.....	W. R. Church.....	Mar. 22, 1907..	680 00
Westhaver island.....	A. Strum.....	Sept. 8, 1888..	320 00
West Ironbound island.....	F. N. Wolfe.....	Dec. 19, 1910..	410 00
*Westport.....	E. W. Suthern.....	April 12, 1890..	520 00
*Whitehead island.....	A. Munroe.....	Jan. 15, 1912..	600 00
Whycomagh.....	M. Matheson.....	Sept. 11, 1884..	120 00
Wolfville.....	J. L. Franklyn.....	April 4, 1902..	180 00
*Woods harbour.....	J. Goodwin.....	Aug. 27, 1900..	320 00
Yarmouth Corner beacon.....	C. J. Hanley.....	Oct. 17, 1905..	260 00

PRINCE EDWARD ISLAND AGENCY.

Alberton.....	J. A. Leavitt.....	Nov. 2, 1910..	130 00
Annandale range.....	J. Norton.....	July 12, 1912..	140 00
Bear, Cape.....	H. Hyde.....	July 5, 1912..	440 00
Big Tignish range.....	D. Handrahan.....	Oct. 7, 1912..	180 00
*Blockhouse point.....	N. W. Currie.....	April 27, 1912..	440 00
Brighton beach range.....	J. Purcell.....	Dec. 16, 1911..	335 00
Brush wharf range.....	F. F. Dreehan.....	Mar. 30, 1912..	100 00
Cardigan river.....	J. W. Morrison.....	Aug. 15, 1901..	140 00
Cascumpeque.....	D. Fraser.....	" 30, 1912..	380 00
Covehead range.....	J. McCabe.....	Dec. 20, 1911..	125 00

* \$25 for operating for horn or bell.

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STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

PRINCE EDWARD ISLAND AGENCY—*Concluded.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Darnley basin range.....	C. Taylor.....	June 14, 1897..	120 00
Darnley point range.....	G. W. Wiggins..	Oct. 16, 1899..	220 00
Douse point range.....	J. Macdonald.....	June 25, 1879..	120 00
East point.....	A. C. McIntyre.....	April 10, 1912..	880 00
East Souris.....	J. D. Lavoie.....	June 23, 1905..	520 00
Egmont, Cape.....	E. J. Arseneault..	Aug. 26, 1912..	320 00
Fish island range.....	J. A. L. McLellan.....	June 29, 1910..	335 00
Georgetown (front).....	G. Connor.....	" 3, 1901..	220 00
Georgetown (back).....	R. Westaway.....	July 19, 1912..	180 00
Georgetown wharf.....	S. Hemphill.....	Jan. 13, 1913..	140 00
Haszard point range.....	E. Stewart.....	June 11, 1910..	290 00
* Indian point.....	J. S. Allen.....	May 18, 1898..	520 00
Leards range (outer).....	A. J. Howatt.....	July 22, 1893..	180 00
Leards range (inner).....	K. C. Holmes.....	May 22, 1912..	140 00
Little Channel range.....	W. Hardy.....	July 26, 1875..	180 00
Miminegash (front).....	P. O'Brien.....	May 14, 1897..	120 00
Miminegash (back).....	E. Costain.....	" 18, 1906..	120 00
Murray harbour (front).....	L. McNeil.....	April 17, 1912..	100 00
Murray harbour (back).....	R. Penny.....	Nov. 11, 1897..	120 00
North point.....	D. P. McCarthy.....	Aug. 5, 1912..	380 00
London, New range.....	J. A. Pidgeon.....	May 24, 1912..	180 00
Northport range.....	B. Mountain.....	July 13, 1912..	140 00
North Rustico ranges.....	L. Blacquire.....	April 22, 1912..	180 00
Panmure head light and fog alarm.....	W. A. McDonald.....	Sept. 28, 1912..	440 00
	M. Condon (Engineer).....	Aug. 10, 1908..	490 00
Prim point.....	S. A. McLean.....	July 27, 1912..	380 00
Savage harbour range.....	J. A. McDonald.....	" 11, 1889..	180 00
Sea Cow head.....	M. P. O'Raneghan.....	April 21, 1873..	440 00
Summerside (back).....	F. Mutlart.....	May 3, 1912..	120 00
Summerside (front).....	J. Fraser.....	April 12, 1897..	180 00
St. Peters island.....	J. J. Taylor.....	June 15, 1912..	320 00
St. Peters range.....	J. McGrath.....	" 15, 1912..	180 00
Tracadie range.....	W. A. McDonald.....	Dec. 22, 1911..	150 00
Tryon, Cape.....	W. Bell.....	Mar. 17, 1905..	380 00
Warren farm range.....	C. E. E. Newson.....	May 11, 1912..	120 00
West point.....	W. McDonald.....	Aug. 22, 1876..	410 00
West point wharf.....	J. N. Ladner.....	Sept. 6, 1912..	120 00
Wood island.....	L. Morrow.....	Oct. 29, 1912..	320 00
Wood island harbour range.....	J. Young.....	Nov. 14, 1902..	140 00
Wrights range.....	C. L. Wright.....	June 14, 1894..	180 00

QUEBEC AGENCY.

Amherst island.....	C. Cormier.....	Mar. 21, 1911..	460 00
* Amherst wharf.....	P. J. Brophy.....	Nov. 15, 1910..	90 00
Amour point.....	T. Wyatt.....	Oct. 18, 1889..	1,440 00
Anguille, Cape.....	A. Patry.....	Oct. 9, 1908..	1,440 00
Anse au Beaufils.....	P. J. Ferguson.....	May 21, 1912..	80 00
Anse à l'Eau.....	A. Gingras.....	May 29, 1906..	100 00
* Anse aux Gascons.....	J. Mourant.....	June 8, 1906..	100 00
Anse St. Jean.....	F. Lavoie.....	Mar. 13, 1889..	100 00
Anticosti, S.W. pt.....	Z. Lemieux.....	July 25, 1900..	880 00
Anticosti, west point.....	L. Malouin.....	May 24, 1912..	880 00
Bagot bluff.....	S. Laprise.....	April 18, 1903..	1,180 00
* Barachois de Malbaie.....	J. Girard.....	May 14, 1912..	100 00
* Basse, Pointe.....	A. Arseneau.....	May 17, 1911..	85 00
Bauld, Cape.....	E. Fontaine.....	July 15, 1905..	1,380 00

* \$25 for operating fog horn or bell.

4 GEORGE V., A. 1914

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
*Continued.*QUEBEC AGENCY—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.	
			\$	cts.
Basile, Pointe à (front)	E. Douville	Feb. 6, 1901..	220	00
Basile, Pointe à (back).....	A. Demers	July 22, 1904..	220	00
Belier, Ile au	W. Gaudreault	Oct. 30, 1901..	190	00
Bellechasse	J. O. Bilodeau	June 15, 1903..	520	00
Belle Isle, north end.....	P. Thomas	July 8, 1904..	1,700	00
Belle Isle, S.W.	J. Richards	Oct. 7, 1912 ..	1,600	00
Bersimis	H. Grenier	Aug. 8, 1903..	180	00
Bicquette island.....	Mrs. H. N. Lavoie (temporary)		880	00
Bird rocks.....	E. Bourque	Aug. 5, 1912..	1 400	00
Bleue point.....	A. Tessier	June 9, 1904..	100	00
Bonaventure, Little.....	J. P. Bujold	Feb. 25, 1909..	95	00
Bonaventure point.....	P. Bourdages	July 25, 1903..	320	00
Bonaventure river	A. Bourque	Feb. 25, 1909..	95	00
Brion island.....	P. Chevrier	June 23, 1905..	600	00
Brandy pots.....	A. Richard	Oct. 7, 1878..	600	00
Brule Cap.....	F. Filion	Feb. 21, 1912..	520	00
Caribou river (front).....	H. Simard	Mar. 13, 1905..	120	00
Caribou river (back).....	J. Savard	July 1, 1892..	100	00
*Carleton	L. Bujold	May 25, 1899..	440	00
Carleton wharf	F. L. Cullen	July 3, 1907..	100	00
Chat, Cap.....	L. Cote	Dec. 3, 1901..	880	00
Chat river.....	J. Chenard	Dec. 15, 1911..	125	00
Chicoutimi	A. Harvey	May 30, 1889..	100	00
Cloridorme	J. Francoeur	Dec. 23, 1912..	140	00
Clarke city.....	F. W. Clark	Feb. 10, 1913..	80	00
Corbeau, Cap aux.....	P. Cimon	July 4, 1912..	100	00
Coudres, Ile aux.....	E. Pedneault	April 15, 1912..	80	00
Crane island.....	D. Vezina	April 26, 1904 ..	440	00
Daniel west—Port.....	I. McKenzie	Dec. 26, 1912..	140	00
*Daniel, Port.....	F. H. Langlois.....	Feb. 22, 1907..	120	00
*D'Espoir, Cape	C. Bourget	Nov. 1, 1897..	600	00
Dogs, Cape	L. Bergeron	Sept. 11, 1909..	955	00
Domaine (front).....	N. Gagnon	April 23, 1912..	100	00
Domaine (back).....	X. Emond	July 13, 1908..	120	00
East cape.....	G. Sergerie	Nov. 3, 1910..	190	60
*Eboulements, Les	T. Tremblay	Aug. 24, 1910..	90	00
Egg island	E. Chouinard	May 24, 1911..	620	00
Entry island	G. F. Cullins	July 30, 1901..	340	00
Escoumains	C. Boucher	Sept. 14, 1911..	85	00
Escoumains range.....	Saguenay Lumber Co.....	Sept. 1906..	150	00
Eskimo point	J. F. Boudreault	Oct. 3, 1907..	180	00
*Etang du nord.....	N. Arseneau	May 16, 1911..	460	00
Fame point.....	J. Ascah	Sept. 2, 1880..	1,440	00
Father point.....	J. Cahill	Mar. 16, 1912..	1,200	00
Ferolle point.....	D. Beaudoin	Oct. 19, 1912..	980	00
Flat island.....	O. Dubois	Sept. 28, 1912 ..	680	00
Flower island.....	J. Lavallee	April 12, 1905..	780	00
Gardien, L'Ange.....	P. Veznia	Mar. 14, 1912..	100	00
Gardien, L'Ange	F. Doyon	April 12, 1912..	100	00
Gaspé Cape.....	J. Smith	Jan. 20, 1912..	780	00
Godbout.....	N. A. Comeau	Mar. 31, 1910..	135	00
*Goose cape	W. T. Tremblay.....	April 4, 1888..	380	00
Grand Entry.....	A. Turbide	April 25, 1907..	160	00
Grand isle, Kamouraska	A. Levesque	Feb. 19, 1901 ..	600	00
Grand Pabos.....	W. McRea	June 4, 1912..	80	00
*Grand river.....	W. Bisson	Oct. 26, 1896..	220	00
*Grand river wharf.....	D. Boutin	April 22, 1912..	80	00
Grande Vallée.....	A. Fournier	Oct. 15, 1904..	180	00
Great Fox river.....	T. Dufresne	Dec. 1, 1911..	150	00
Green island	R. W. Lindsay.....	Sept. 25, 1888..	800	00

* \$25 for operating for horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

QUEBEC AGENCY—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Green island wharf.....	J. Charron.....	Mar. 1, 1912..	120 00
Greenly island.....	N. Cote.....	Aug. 11, 1908..	1,440 00
Griffin cove.....	H. Boulet.....	July 4, 1908..	180 00
Grosse Roche.....	Mrs. Morin (temporary).....		500 00
Heath, point.....	C. Hubert.....	July 27,	980 00
Hospital rock.....	V. Lavoie.....	Mar. 22, 1909..	365 00
Janvrin and Paddy shoals.....	K. J. Carter.....	April 6, 1911..	190 00
Little Metis.....	E. Caron.....	May 29, 1906..	580 00
Little Natashquan.....	D. Landry.....	May 13, 1910..	290 00
Long Pilgrim.....	H. Morin.....	April 29, 1898..	520 00
Magdalen, Cape.....	F. J. Sasseville.....	June 9, 1886..	980 00
Magpie bay.....	A. Dupuis.....	Oct. 22, 1907..	180 00
Martre, Rivière à la.....	J. Litalien.....	Mar. 5, 1912..	980 00
Matane.....	J. Banville.....	Feb. 1, 1897..	520 00
Mai, Ile de.....	G. Poulin.....	Mar. 2, 1912..	190 00
Mistook.....	J. Fleury.....	Feb. 14, 1912..	140 00
Moisie.....	A. St. Louis.....	June 14, 1909..	160 00
Mont Louis.....	J. Lemieux.....	Jan. 3, 1912..	140 00
Monts, Pointe des.....	V. Faffard.....	July 10, 1889..	880 00
*Maquereau Pointe.....	A. Bertrand.....	Dec. 21, 1877..	440 00
New Carlisle.....	J. Chisholm.....	Dec. 17, 1908..	100 00
*Newport point.....	A. David.....	Jan. 20, 1912..	180 00
New Richmond.....	B. V. Willett.....	Oct. 16, 1903..	140 00
New Richmond wharf.....	W. Campbell.....	Feb. 14, 1910..	90 00
*Noire, Pointe.....	J. E. Boulianne.....	Jan. 18, 1904..	320 00
Norman, Cape.....	A. W. Campbell.....	July 28, 1911..	1,030 00
Oak point range.....	T. Harper.....	July 24, 1909..	170 00
Orignaux, Pointe aux.....	D. Levesque.....	Oct. 5, 1903..	440 00
*Paspebiac.....	J. Loisel.....	Aug. 27, 1894..	260 00
*Perce.....	F. Bourget.....	Mar. 18, 1893..	260 00
Peribonka, inner and outer range.....	E. Godbeault.....	June 15, 1912..	220 00
Peribonka, middle range.....	F. C. Frasse.....	May 29, 1912..	129 00
Perce wharf.....	P. Levesque.....	May 6, 1912..	80 00
*Peter point.....	J. T. St. Croix.....	Sept. 11, 1909..	580 00
Perroquet island.....	H. Vigneau.....	May 8, 1912..	600 00
Portneuf.....	E. Tremblay.....	May 16, 1903..	440 00
Portneuf range.....	P. Poitras.....	Oct. 24, 1906..	180 00
Poste St. Martin, front.....	A. Pilote.....	April 22, 1907..	120 00
Poste St. Martin, back.....	A. Tremblay.....	Feb. 4, 1913..	100 00
Quebec harbour lights.....	Quebec Harbour Comm'srs.....		60 00
Ray, Cape.....	E. H. Rennie.....	Oct. 19, 1884..	1,380 00
Red islet.....	P. T. Fraser.....	April 12, 1890..	755 00
Red islet lightship.....	J. Irvine.....	Mar. 2, 1900..	3,000 00
Rich point.....	N. Breton.....	May 16, 1896..	680 00
*Rimouski wharf.....	U. Lavoie.....	Oct. 24, 1906..	100 00
Riviere du Loup.....	Mrs. Puize (temporary).....		120 00
Riviere du Moulin (back).....	Mrs. L. Goudreault.....	May 9, 1905..	120 00
Riviere du Moulin (front).....	G. Tremblay.....	Sept. 19, 1889..	120 00
Riviere Caribou (front).....	J. Savard.....	July 1, 1892..	120 00
Riviere à la Pipe.....	A. Morin.....	Oct. 3, 1901..	149 00
River Valin (back).....	G. Lavoie.....	June 7, 1909..	90 00
River Valin (front).....	M. Lavoie.....	June 7, 1909..	90 00
Roberval range.....	Roberval Electric Co.....	June 21, 1898..	100 00
Rosier, Cape.....	E. Costin.....	Nov. 4, 1890..	1,180 00
Salmon, Cape.....	L. Bouchard.....	May 16, 1896..	980 00
*Sandy Beach point.....	J. E. Ascah.....	Dec. 2, 1911..	540 00
Savards light.....	D. Savard.....		180 00
Seven islands.....	H. Demeules.....	July 13, 1909..	1,130 00
Stone Pillar and Algernon rock.....	E. Francœur.....	Feb. 15, 1912..	780 00
St. Adelaide de Pabos.....	S. Duguay.....	May 14, 1912..	80 00

* \$25 for operating fog horn or bell.

STATEMENT of light stations and names of lightkeepers, etc., in the Dominion.—
Continued.

QUEBEC AGENCY—Concluded.

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
St. Alphonse wharf.....	P. Tremblay.....	June 19, 1895..	100 00
Ste. Anne de Beaupre (back).....	G. Pare	June 28, 1912..	100 00
Ste. Anne de Beaupre (front).....	J. DeBlois.....	July 4, 1912..	100 00
Ste. Anne des Monts.....	F. Henley.....	Dec. 22, 1911..	150 00
Ste. Anne des Monts wharf.....	D. Dugas.....	Oct. 31, 1912..	80 00
St. Antoine (front).....	L. Frechette.....	Aug. 11, 1908..	140 00
St. Antoine (back).....	G. Demers.....	Dec. 7, 1911..	150 00
St. Charles de Caplan wharf.....	U. Dion.....	May 20, 1911..	85 00
St. Charles, Point.....	A. Messier.....	Sept. 30, 1910..	80 00
Ste. Croix.....	W. A. Thurber.....	June 28, 1907..	260 00
Ste. Croix (front).....	T. Croteau.....	Mar. 28, 1901..	120 00
Ste. Croix (back).....	Mrs. D. Racette	Dec. , 1890..	120 00
Ste. Famille (back).....	A. Paquet	May 17, 1908..	120 00
Ste. Famille (front).....	A. Poulin.....	April 26, 1898..	140 00
Ste. Felicite.....	A. Otis.....	Feb. 1, 1913..	680 00
St. Francois (front).....	F. X. Lamelin.....	April 11, 1912..	120 00
St. Francois (back).....	L. Marceau.....	Jan. 7, 1884..	140 00
St. Francois wharf.....	O. Emond.....	Nov. 2, 1912..	80 00
*St. Godfrey wharf.....	J. Joseph.....	May 14, 1912..	80 00
St. Irénée wharf.....	Electric Co.....	1906..	.....
St. Jean.....	A. Laverdiere.....	April 10, 1912..	320 00
St. Laurent.....	T. Coulombe.....	Dec. 23, 1911..	320 00
St. Marys island.....	J. Harbour.....	May 9, 1912..	600 00
St. Omer wharf.....	H. Godbout.....	Feb. 24, 1913..	80 00
St. Thomas de Montmagny.....	E. Nicol	April 7, 1910..	130 00
St. Pancras point.....	P. Gravel.....	June 21, 1909..	365 00
St. Petronille.....	N. Ferland.....	Sept. 3, 1901..	320 00
St. Pierre (front).....	A. Asselin.....	Mar. 19, 1912..	100 00
St. Pierre (back).....	J. Roberge.....	May 13, 1908..	120 00
*St. Simeon wharf.....	E. Tremblay.....	Aug. 13, 1912..	80 00
Trois Pistoles wharf.....	D. D'Amours.....	Dec. 21, 1911..	125 00
*Upper Traverse.....	A. Fournier.....	April 14, 1900..	980 00

MONTREAL AGENCY.

Aigle, Ile à l' (front).....	C. Lussier	April 16, 1912..	140 00
Aigle, Ile à l' (back).....	O. Beauchemin.....	April 17, 1912..	140 00
Anglais, Pointe aux.....	A. Labrosse.....	July 19, 1912..	260 00
Argenteuil bay range.....	J. Giroux.....	Aug. 6, 1912..	120 00
Ash and Bloody islands.....	G. L. Robinson.....	Nov. 25, 1912..	320 00
Bague, Isle à la.....	E. Thonin.....	May 3, 1912..	220 00
Barques, Ile des.....	Position vacant.....		
Barre à Boulard (front).....	N. Daigle.....	May 28, 1904..	320 00
Barre à Boulard (back).....	O. Lemay.....	Aug. 9, 1912..	120 00
Batiscan (front).....	P. St. Arnault.....	June 20, 1912..	120 00
Batiscan (back).....	B. Duval.....	July 27, 1912..	180 00
Batture St. Antoine traverse.....	A. Colette.....	Nov. 23, 1910..	105 00
Beauharnois range.....	J. Julien.....	Jan. 20, 1912..	260 00
Becancour (front).....	O. Gingras.....	Mar. 15, 1906..	260 00
Becancour (back).....	A. Tourigny.....	Mar. 15, 1906..	180 00
Bellerive Park range.....	C. Roy.....	Jan. 12, 1905..	260 00
Bellevue, St. Anne de.....	J. L. Stocker.....	May 20, 1902..	220 00
Black point.....	J. H. Peters.....	June 1, 1891..	100 00
Blondin, Chute à.....	L. Kerr.....	July 27, 1912..	220 00
Bouchard, Ile (front).....	I. Laporte.....	April 21, 1902..	220 00
Bouchard, Ile (back).....	A. Chicoine, jr.....	June 16, 1903..	170 00
Boucherville range.....	H. Carriere.....	Aug. 26, 1903..	140 00

* \$25 for operating fog horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of light stations and names of lightkeepers, etc., in the Dominion.—
Continued.

MONTREAL AGENCY—Continued.

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Cadicux, Pointe à	S. Poirier	May 4, 1904 ..	260 00
Cardinal traverse	P. Morin	Nov. 22, 1910 ..	105 00
Caron point	C. Proulx	May 15, 1912 ..	100 00
Chambly basin range	J. de Senneville	June 24, 1907 ..	220 00
Chambly canton range	J. Savage	July 10, 1907 ..	220 00
Champlain (front)	Mrs A. Charrelrier	July 3, 1912 ..	120 00
Champlain (back)	C. Marchand	June 21, 1912 ..	140 00
Champlain, upper (front)	J. Vezina	June 21, 1912 ..	120 00
Champlain, upper (back)	L. Pothier	Jan. 31, 1906 ..	180 00
Charles, Cape (front)	A. Boisvert	July 23, 1901 ..	140 00
Charles, Cape (back)	A. Baron	June 26, 1901 ..	140 00
Church point traverse St. Antoine (front) ..	A. Bouvier	Oct. 6, 1910 ..	52 50
Church point traverse St. Antoine (back) ..	F. Messier	Oct. 6, 1910 ..	52 50
Citrouilles, Pointe	L. L'Heureux	Mar. 3, 1913 ..	260 00
Contrecœur course (front)	J. Arpin	April 22, 1904 ..	140 00
Contrecœur course (back)	O. Gobeille	April 22, 1912 ..	140 00
Contrecœur Vercheres (front)	J. B. Gervais	May 13, 1912 ..	180 00
Contrecœur Vercheres (back)	J. Dupuy	Nov. 1, 1912 ..	180 00
Contrecœur traverse (front)	P. Piche	April 22, 1912 ..	140 00
Contrecœur traverse (back)	A. Lacroix	July 26, 1904 ..	180 00
Crab island	A. Seguin	Oct. 29, 1912 ..	220 00
Deslauriers, Ile (front) ..	J. B. Lozeau	May 3, 1912 ..	180 00
Deslauriers, Ile (back) ..	A. Desmarais	April 23, 1912 ..	100 00
Dorval and point Claire	B. Gloude	Sept. 7, 1872 ..	400 00
Gallia bay, upper range ..	C. Fleury	May 24, 1912 ..	260 00
Gallia bay, lower range ..	J. Cournoyer	July 19, 1912 ..	260 00
Gentilly (front)	L. Lebeuf	Aug. 5, 1912 ..	260 00
Gentilly (back)	D. Mailhot	April 2, 1907 ..	220 00
Georgeville	C. E. Martel	May 19, 1905 ..	100 00
Grace, Ile de (front) ..	B. Raquier	July 19, 1912 ..	260 00
Grace, Ile de (back)	L. Lavallee	May 13, 1912 ..	140 00
Graham (front)	X. Sicard	April 29, 1905 ..	100 00
Graham (back)	E. Lavigne	Feb. 16, 1911 ..	85 00
Green shoal	A. Laberge	May 20, 1902 ..	260 00
Grenville ranges	W. Davison	Mar. 29, 1910 ..	240 00
Grondines (upper front) ..	A. Rivard	Nov. 25, 1912 ..	220 00
Grondines (upper back) ..	J. Sauvageau	July 10, 1906 ..	180 00
Grondines point (front) ..	H. Rivard	Aug. 30, 1912 ..	320 00
Grondines point (back) ..	F. Hamelin	June 21, 1912 ..	140 00
Guard pier	F. St. Aubin	Nov. 27, 1912 ..	380 00
Halfway point range, north of	D. Menard	May 3, 1912 ..	220 00
Hebert point	X. Hebert	Sept. 30, 1910 ..	105 00
Hochelaga range	U. Paquette	Sept. 1, 1910 ..	240 00
Jones island	J. Charlebois	April 22, 1909 ..	135 00
Lachine ranges	A. Lizotte, Jr.	April 27, 1910 ..	290 00
Lacolle range	W. G. Whitman	Jan. 18, 1904 ..	220 00
Lac, Pointe du	S. Paquin	May 2, 1900 ..	180 00
Langlais pointe	A. Langlais	July 11, 1888 ..	220 00
Laperle traverse	A. Laperle	Aug. 7, 1912 ..	100 00
Lavaltrie range	S. O. Martineau	Jan. 20, 1912 ..	320 00
Lead Mines	W. Wheeler	June 1, 1891 ..	100 00
Longue pointe traverse range	A. Valiquette	Mar. 10, 1910 ..	200 00
L'Original	G. Seguin	May 8, 1894 ..	180 00
Lotbinière (front)	Mrs. L. Beaudet	Sept. 3, 1903 ..	140 00
Lotbinière (back)	G. Beaudet	Jan. 4, 1883 ..	140 00
Louiseville range	O. Plante	April 19, 1907 ..	220 00
McTavish point	J. Campbell	Nov. 18, 1896 ..	180 00
Madeleine, Cap, lower range (front)	M. Hebert	May 11, 1888 ..	140 00
Madeleine, Cap, lower range (back) ..	T. Arcand	June 21, 1912 ..	140 00
Madeleine, Cap, upper range (front) ..	D. Montplasier	June 21, 1912 ..	120 00

* \$25 for operating fog horn or bell.

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STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
*Continued.*MONTREAL AGENCY—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Madeleine, Cap, upper range (back).....	L. Loranger.....	June 21, 1912..	140 00
Madeleine, Cap, village.	T. Rocheleau.....	Aug. 8, 1912..	120 00
Madeleine, Cap, village	I. Grandment	Aug. 8, 1912..	120 00
Marcotte traverse	F. Marcotte.....	Oct. 18, 1910..	105 00
Moine, Ile du (front).....	N. Salvail.....	May 15, 1912..	140 00
Moine, Ile du (back).....	P. Salvail	May 29, 1912..	180 00
Molson island.....	Miss E. G. Molson.....		140 00
Nicolet (front).....	D. Heroux.....	Dec. 5, 1906..	320 00
Nicolet (back)	E. Heroux.....	Dec. 5, 1906..	180 00
Oka.....	A. Lacroix.....	July 24, 1912..	120 00
Oka wharf	T. Hamelin	July 23, 1912..	80 00
Pads, Ile du, range	P. Dandonneault.....	July 19, 1912..	320 00
Papineauville range.....	J. Chabot.....	June 17, 1897..	180 00
Perrot, Ile, range.....	A. McNab	May 20, 1905..	180 00
Petite Ile course range.....	J. Pare.....	Aug. 7, 1912..	100 00
Petite traverse (front).....	E. Lavigne.....	April 22, 1912..	120 00
Petite traverse (back)	H. Jussaume.....	April 22, 1912..	140 00
Platon range.....	C. Beaudet.....	Aug. 24, 1904..	220 00
Portneuf range.....	E. Paradis.....	April 10, 1912..	320 00
Raisin, Ile au.....	L. Verville.....	May 13, 1912..	320 00
Repentigny (front).....	A. Payette.....	Feb. 4, 1913 ..	120 00
Repentigny (back).....	L. L. Rivet.....	April 28, 1894..	140 00
Richelieu	J. Auger.....	July 14, 1908..	220 00
Rigaud	O. Mallette.....	April 7, 1910..	200 00
Ronde, Ile, range	H. Charland.....	Aug. 1, 1907..	500 00
Ste. Anne lock	F. X. Demers	May 17, 1907..	150 00
Ste. Anne de Sorel (front).....	M. Razotte.....	May 10, 1912..	120 00
Ste. Anne de Sorel (back).....	M. Latraverse.....	May 10, 1912..	140 00
St. Charles point	A. Messier.....	Sept. 30, 1910..	105 00
Ste. Emmelie (front)	J. B. Gaudet.....	Jan. 9, 1911 ..	125 00
Ste. Emmelie (back).....	E. Filtreau.....	Mar. 16, 1905..	140 00
St. Francis range	F. Proulx	July 5, 1912..	320 00
St. Francis river range	P. Descheneau.....	Mar. 21, 1912..	220 00
St. Jean	E. Menard.....	Feb. 15, 1909..	220 00
St. Mark point.....	V. Ducharme, Jr.....	April 23, 1912..	100 00
St. Onge traverse	A. Larivière.....	Nov. 22, 1910..	105 00
St. Ours traverse, ile (front).....	G. Fortin.....	May 13, 1912..	180 00
St. Ours traverse, ile (back).....	A. Gaudette.....	Oct. 24, 1908..	180 00
St. Ours Locks traverse.....	D. Lamoure	June 19, 1912..	100 00
St. Peter, Lake (front).....	G. A. Lamirande	May 22, 1911..	335 00
St. Peter, Lake (back, down range)	J. Lefevre	May 11, 1911..	335 00
St. Peter, Lake (back, up range).....	D. Lafleche.....	May 11, 1911..	380 00
St. Placide.....	H. Dubreuil	July 19, 1912..	220 00
Stc. Thérèse, upper range.....	S. Reeves.....	Oct. 12, 1870..	380 00
Stc. Thérèse, lower range.....	J. Malo	Feb. 1, 1897..	220 00
St. Valentine range.....	A. Martin.....	June 30, 1909..	210 00
Sorel range.....	Richelieu & Ontario Navigation Co.	Sept. 6, 1854..	85 00
Tetraultville	A. David.....	Nov. 18, 1911..	190 00
Three Rivers range.....	H. Roy.....	July 28, 1911..	190 00
Varennes	W. Hebert.....	April 17, 1912..	100 00
Vercheres traverse (front).....	E. Dansereau.....	April 13, 1912..	120 00
Vercheres traverse (back).....	P. Charbonneau	April 21, 1902..	120 00
Vercheres village (front).....	J. Guyon.....	April 21, 1902..	140 00
Vercheres village (back).....	E. Chagnon.....	April 12, 1912..	100 00
Wadleigh point.....	J. A. Patterson.....	June 1, 1891..	100 00
Way channel and besserer crossing	M. Beauchamp.....	Nov. 20, 1906..	240 00
Way shoal traverse.....	M. V. Proulx.....	Oct. 10, 1912..	120 00
Windmill Point traverse.....	O. Phaneuf.....	April 23, 1912..	100 00
Witch shoal.....	D. E. Peters	June 1, 1891..	260 00

* \$25 for operating fog horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

ONTARIO.

Names of Station.	Name of Lightkeeper.	Appointed.	Salary.	
			\$	cts.
Allumette island.....	J. Cox.....	June 12, 1887..	180	00
Allumette lake.....	J. T. Manders.....	Sept. 17, 1907..	180	00
Arnprior island.....	W. Kilroy.....	Sept. 27, 1905..	260	00
* Arthur, port.....	J. C. Banks.....	Dec. 11, 1903..	380	00
Aylmer island.....	F. Boucher.....	Nov. 17, 1882..	260	00
Badgeley island.....	O. Proulx.....	Feb. 3, 1912..	380	00
Barriefield Common.....	W. Murray.....	May 17, 1900..	200	00
Baril, Point au.....	O. Hanson.....	July 10, 1907..	440	00
Baskins wharf.....	S. Sullivan.....	Dec. 22, 1896..	220	00
* Battle island.....	C. S. McKay.....	Aug. 27, 1877..	680	00
Baymouth, South.....	J. A. Ritchie.....	Sept. 10, 1903..	220	00
Belleville.....	H. J. Smith.....	April 27, 1912..	260	00
Bishops bay.....	I. Lakins.....	May 24, 1912..	240	00
Blind river.....	W. H. McGauley.....	Jan. 5, 1909..	60	00
Blind river, Eddy wharf.....	Eddy Bros.....	Oct. 27, 1905..	60	00
Bois Blanc.....	C. R. Hackett.....	April 27, 1910..	560	00
Boyd island.....	Mrs. Eliz. Martin.....	Jan. 6, 1905..	380	00
Brebeuf range.....	W. J. Baxter.....	Nov. 23, 1885..	440	00
Brighton.....	H. V. Simpson.....	May 11, 1888..	540	00
* Bronte.....	C. Osborne.....	Dec. 7, 1906..	260	00
Bruce Mines.....	W. Fleming.....	Mar. 31, 1909..	95	00
Buckom point.....	A. Ouellette.....	Feb. 22, 1913..	220	00
Burlington bay.....	T. Lundy.....	May 2, 1905..	780	00
Burnt island.....	J. A. Acton.....	May 24, 1912..	380	00
* Burwell, Port.....	J. Sutherland.....	June 18, 1894..	520	00
Burwell Port, inner range.....	J. Sutherland.....	Oct. 27, 1909..	95	00
* Byng Inlet.....	L. Lamondin.....	July 30, 1901..	520	00
Cabot Head.....	L. Martindale.....	June 15, 1912..	980	00
Campbell Island.....	R. Wilson.....	July 6, 1905..	260	00
Caribou Island.....	J. W. Johnston.....	May 3, 1912..	1,200	00
Ceccebe Lake.....	R. Nicholson.....	Feb. 12, 1912..	260	00
Centre Bro. island.....	D. Wemp.....	Jan. 9, 1901..	320	00
Chantry island.....	M. McIver.....	Feb. 16, 1907..	680	00
Chenal Ecarte.....	P. Willis.....	Dec. 3, 1908..	170	00
Cherry island.....	I. S. Johnson.....	Nov. 5, 1883..	380	00
* Christian island.....	A. Collins.....	Mar. 25, 1891..	600	00
* Clapperton island.....	H. F. Baker.....	Dec. 2, 1895..	440	00
Clark, point.....	M. McDonald.....	Jan. 8, 1897..	600	00
Cobourg.....	R. Gordon.....	Apr. 7, 1911..	50	00
Cobourg fog alarm engineer.....	J. Lavis.....	Aug. 1, 1910..	400	00
Colborne, Port.....	H. Clark, Jr.....	May 30, 1904..	1,180	00
Colborne, Port, East.....	J. Madden.....	May 22, 1911..	335	00
* Colchester reef.....	F. Malott.....	Mar. 31, 1911..	905	00
Cole shoal.....	R. P. Boyd.....	Apr. 9, 1884..	380	00
* Collingwood.....	J. Wilde.....	Feb. 24, 1912..	440	00
Coppermine point.....	F. E. Roussain.....	Oct. 10, 1910..	200	00
* Corbeil point.....	J. Davieux.....	May 27, 1890..	440	00
Corunna.....	W. J. Scott.....	Apr. 23, 1901..	220	00
Coteau Landing.....	W. H. E. Filiatreault.....	Apr. 10, 1912..	180	00
Coulonge, lake.....	E. Bertrand.....	July 16, 1908..	180	00
Cove island.....	W. J. Simpson.....	July 5, 1912..	980	00
Credit, Port.....	J. Miller.....	Dec. 16, 1897..	260	00
Croker, cape.....	W. Chapman.....	Apr. 27, 1910..	1,080	00
Current, Little.....	D. Boyter.....	Apr. 22, 1902..	440	00
Dalhousie, Port.....	G. Houston.....	May 3, 1912..	440	00
Darlington.....	Port Darlington Co.....	..... 1886..	100	00
Deep river islet.....	J. Beauchamp.....	Mar. 3, 1908..	180	00
Deseronto.....	Rathbun Lumber Co.....	Oct. 14, 1884..	200	00
Dover, Port.....	S. L. Butler.....	July 15, 1897..	440	00
Duck island, Great.....	N. R. Smith.....	Nov. 25, 1912..	980	00

* \$25 for operating fog horn or bell.

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STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
*Continued.*ONTARIO—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Edward, point	L. Knauff	May 23, 1908.	260 00
Elgin, Port	R. M. Lowry	Mar. 14, 1896.	180 00
False Ducks.	J. W. Hudgin	May 3, 1912.	880 00
Ferris island.	J. Morriveau	Mar. 24, 1898.	320 00
Flowerpot island	W. J. Spears	June 15, 1912.	880 00
Fort William, Ottawa river.	C. L. McCool	May 17, 1911.	110 00
Fox Island	L. Presser	Apr. 18, 1910.	290 00
Frenchman bay	W. O'Brien	Apr. 14, 1904.	220 00
*French river, and Bustard rocks	Mrs. E. B. Borron	Jan. 30, 1903.	680 00
*Gananoque narrows	Mrs. M. Cross	Jan. 2, 1908.	440 00
Jackstraw shoal			
*Gargantua	C. Miron	Apr. 27, 1912.	520 00
Giants Tomb	A. H. Griffith	Sept. 17, 1898.	380 00
Gibraltar point	B. Matthews	Sept. 28, 1912.	380 00
Gimli	K. Samundsson	Apr. 19, 1912.	80 00
Goderich	W. Robinson	Apr. 12, 1911.	540 00
Goderich beacon	W. Robinson	Apr. 12, 1911.	50 00
*Gore bay	A. Matheson	July 10, 1903.	440 00
Gravenhurst narrows	I. Barnes	Mar. 20, 1906.	180 00
Grenadier island	D. Root	Nov. 30, 1908.	320 00
*Griffith island	W. S. Boyd	May 14, 1889.	600 00
Hamilton island and Glengarry point	R. Casgrain	Apr. 6, 1906.	380 00
Hope island	T. Marchildon (lightkeeper)	Feb. 24, 1912.	555 00
	H. Chester (engineer)	Sept. 19, 1912.	625 00
Hog island	A. Greenwood	Apr. 25, 1912.	120 00
Jackfish bay	B. Almos	Oct. 1, 1907.	100 00
Kagawong	W. M. Boyd	Apr. 13, 1893.	120 00
Kaministiquia	J. Armstrong	Apr. 28, 1894.	380 00
*Killarney, E. and W.	J. Burke	July 5, 1912.	380 00
Kincardine	T. McGaw, Jr.	June 13, 1899.	600 00
Kingsville	W. H. Black	July 27, 1902.	260 00
*Knapp point	W. W. Card	Apr. 10, 1912.	220 00
Knight point	W. Shannon	Sept. 27, 1866.	600 00
*Lamb island	A. Alexander	Apr. 26, 1897.	680 00
*Lancaster pier and bar	J. J. Munroe	June 8, 1892.	520 00
Leamington	F. H. C. Conover	Apr. 24, 1883.	260 00
Lime, kiln crossing	S. Pettypiece	May 11, 1888.	350 00
Lindoc island	J. G. Wallace	May 24, 1912.	380 00
Lion's head	P. W. Brady	Sept. 14, 1912.	80 00
*Lonely island	J. Haitse	May 11, 1885.	880 00
Long point, E. E.	S. B. Cooke	June 9, 1897.	1,180 00
Long point, W. E.	F. E. Mason	June 3, 1901.	600 00
Lower narrows	J. B. LeBlanc	Jan. 4, 1904.	180 00
Lyal island	J. McKay	Oct. 27, 1884.	680 00
McKay island	J. Harvey	July 10, 1907.	380 00
McKie point	D. Daoust	Sept. 21, 1893.	260 00
McQuestion point	Mrs. E. McLeod	Feb. 22, 1904.	180 00
*Maitland, Port	Mrs. J. Grant	June 19, 1907.	440 00
Manitowaning	J. J. Morrow	May 3, 1912.	180 00
*Meaford	S. Dutcher	May 7, 1877.	260 00
*Michipicoten harbour	W. T. Richardson	Sept. 27, 1900.	380 00
*Michipicoten and Agathe island	C. Davieux	June 29, 1910.	560 00
Michipicoten island, E. E.	Wm. Sherlock	Feb. 5, 1912.	600 00
Middle island	J. Lidwell	May 16, 1911.	460 00
Midland point	T. Williams	July 19, 1912.	260 00
Mississagi island	L. D. McDonald	May 16, 1896.	600 00
Mississagi strait	J. H. Ball	May 7, 1900.	1,180 00
Mitchell bay	S. MacDonald	Feb. 22, 1912.	140 00
Mohawk island	R. O. Smithers	Mar. 3, 1896.	600 00
Morris island	A. Coburn	Apr. 10, 1912.	180 00

* \$25 for operating fog horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
*Continued.*ONTARIO—*Continued.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
*Narrow island.....	A. B. Boyter.....	Jan. 3, 1898..	380 00
Niagara.....	{ R. J. Allen (lightkeeper) ...	July 19, 1907..	260 00
	{ J. W. McMillan (engineer)..	Nov. 30, 1910..	560 00
Nigger island.....	C. Jeffrey.....	Apr. 28, 1894..	320 00
Ninemile point.....	S. Vecch.....	Mar. 7, 1894..	980 00
*Nottawasaga island.....	J. McNabb.....	Feb. 24, 1912..	600 00
Oakville.....	M. Felan.....	Apr. 28, 1894..	260 00
Onderdonk point.....	W. Allison.....	Apr. 25, 1912..	140 00
*Otter island.....	R. McMenemy.....	Nov. 17, 1903..	600 00
Owen Sound.....	A. McLean.....	Dec. 23, 1897..	320 00
Parisian island.....	J. Douglas (temporary).....		980 00
Pelec passage.....	{ S. Bottom.....	Nov. 12, 1910..	680 00
	{ J. Ouellette (1st assistant)...	Oct. 6, 1911..	485 00
	{ G. Simpson (2nd assistant)...	July 5, 1912..	310 00
Penetanguishene and Whisky island.....	C. Columbus.....	Mar. 18, 1893..	440 00
*Peninsula harbour.....	J. Blondin.....	Oct. 14, 1910..	640 00
Peter point.....	T. A. Farrington.....	Jan. 25, 1913..	880 00
Peter rock.....	J. Roddick.....	Sept. 7, 1907..	680 00
*Pie island.....	J. Verno.....	Mar. 9, 1912..	320 00
*Pigeon island.....	J. H. Davis.....	May 16, 1896..	640 00
Pins, Point aux.....	A. McKinnon.....	May 16, 1904..	520 00
Pleasant, point.....	Mrs. M. Gordon (temporary).....		380 00
Porphyry, point.....	J. Bosquet.....	Aug. 11, 1908..	1,030 00
Portsmouth range.....	E. Graham.....	Apr. 27, 1912..	220 00
Presqu'Isle.....	{ F. T. Cornwall (lightkeeper)...	May 24, 1912..	380 00
	{ W. B. Ainsworth (engineer)...	Oct. 12, 1907..	600 00
*Providence bay.....	T. F. Ellis.....	June 15, 1912..	320 00
Rains wharf.....	W. W. Rains.....	Aug. —, 1892..	140 00
Rainy river.....	P. O'Connor.....	July 27, 1904..	380 00
Red river.....	W. Hughes.....	Feb. 12, 1892..	520 00
Red Horse rock.....	{ A. Meggos.....	May 24, 1912..	380 00
Spectacle shoal.....	{		
*Red rock and Snug harbour.....	A. Brown.....	June 2, 1909..	660 00
Richards landing.....	J. Burnside.....	Apr. 3, 1912..	80 00
Robert, cape.....	N. Matheson.....	Oct. 7, 1896..	440 00
*Rondeau.....	W. R. Fellows.....	Dec. 18, 1888..	520 00
Rosseau.....	J. G. Dixon.....	July 21, 1890..	180 00
Sailors Encampment.....	A. M. Rains.....	Aug. —, 1892..	180 00
*St. Anicet.....	D. McKillop.....	June 8, 1892..	380 00
Sand point.....	P. McLean.....	May 1, 1909..	95 00
Saugeen.....	A. McAulay.....	Aug. 30, 1909..	210 00
*Scotch Bonnet.....	B. Y. Cunningham.....	May 9, 1912..	440 00
*Shaganash.....	W. Fairall.....	May 24, 1912..	320 00
Sheguiandah.....	J. Heis.....	Apr. 12, 1912..	140 00
*Shoal island.....	J. L. McCluskie.....	Sept. 11, 1909..	360 00
Silver islet.....	J. Cross.....	May 18, 1905..	180 00
*Sister rock, west.....	J. Thibault.....	Dec. 6, 1905..	520 00
Slate islands.....	A. B. Sutherland.....	July 21, 1908..	680 00
*Snake island.....	C. V. Sudds.....	Mar. 16, 1912..	260 00
Southampton.....	J. Brown.....	June 29, 1904..	260 00
South bay point.....	W. Hudgins.....	June 15, 1912..	260 00
South East bay.....	T. Darling.....	Jan. 31, 1891..	140 00
South river.....	F. Baechler.....	July 2, 1903..	180 00
Squaw island.....	W. H. Boucha (temporary).....		260 00
Stag island.....	T. M. Cowan.....	Nov. 3, 1903..	260 00
Stanley, Port.....	J. L. Oliver.....	Jan. 8, 1908..	440 00
Stanley, Port, beacon.....	J. L. Oliver.....	Aug. 6, 1909..	50 00
Stokes bay.....	A. Smith.....	May 14, 1908..	320 00
*Strawberry island.....	W. McKenzie.....	May 4, 1893..	440 00
Stribling point.....	J. Hicks.....	Apr. 10, 1912..	260 00

* \$25 for operating fog horn or bell.

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

ONTARIO—*Concluded.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Sulphur island.....	W. Birch.....	Aug. 1, 1910..	410 00
Supple point.....	C. J. Kelly.....	Oct. 6, 1909..	170 00
Telegraph island.....	M. Benn.....	Dec. 10, 1912..	260 00
Thames island.....	H. J. Cartier.....	Oct. 19, 1884..	520 00
*Thessalon.....	J. Harvey.....	Nov. 23, 1897..	440 00
Thornbury.....	R. Lowe.....	Apr. 12, 1887..	140 00
Thunder cape.....	W. Craig.....	May 17, 1892..	1,180 00
*Tobermory.....	J. H. Smith.....	Apr. 10, 1912..	260 00
Tomahawk island.....	T. Sweeney.....	Sept. 19, 1902..	320 00
Toronto, east pier.....	G. McKelvie.....	Aug. 1, 1907..	1,180 00
*Toronto, west entrance.....	F. Ward.....	Sept. 28, 1912..	220 00
Trenton.....	J. A. McHenry.....	June 5, 1912..	180 00
Victoria harbour.....	R. Belcher.....	Aug. 5, 1912..	180 00
*Victoria island.....	G. Cosgrave.....	Nov. 14, 1889..	520 00
Wabi river.....	D. McKelvie.....	Apr. 10, 1912..	260 00
Warren Landing.....	H. McDonald.....	Sept. 14, 1907..	400 00
Welcome islands.....	A. Perras.....	May 10, 1896..	980 00
Western islands.....	H. Hewitt.....	Apr. 27, 1912..	1,080 00
Whitby.....	R. Goldring.....	Dec. 2, 1911..	190 00
Warton.....	W. Gilbert.....	Sept. 13, 1907..	100 00
Wicked point.....	A. Clark.....	May 13, 1912..	380 00
*Wilson channel.....	R. Bamford.....	Jan. 15, 1912..	380 00
Wolfe island.....	W. Gillespie.....	Mar. 16, 1885..	380 00

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*Black Bear island.....	D. Matheson.....	June 22, 1899..	380 00
*Cox Reef.....	A. A. T. McKay.....	Mar. 31, 1911..	500 00
*George island.....	E. Arrason.....	Aug. 26, 1912..	440 00
Gimli.....	K. Samundsson.....	April 9, 1912..	80 00
*Gull harbour.....	T. Fjeldsted.....	May 6, 1904..	180 00
Red river range.....	Wm. Hughes.....	Feb. 12, 1892..	520 00
Warren Landing ranges.....	H. McDonald.....	Sept. 14, 1907..	400 00

BRITISH COLUMBIA.

Active pass.....	H. Georgeson.....	July 21, 1884..	1,470 00
Alberni.....	H. Miller.....	Dec. 16, 1911..	180 00
Amphitrite point.....	G. W. Grant.....	Feb. 28, 1907..	390 00
Atkinson point.....	T. D. Grafton.....	Apr. 9, 1910..	1,395 00
Belleuas islands.....	A. B. Gurney.....	Dec. 10, 1912..	1,170 00
Bare point.....	J. C. Chalmers.....	Aug. 5, 1912..	270 00
Beale, cape.....	J. S. Richardson.....	Oct. 6, 1911..	1,545 00
*Berens island.....	W. H. Harrison.....	Oct. 29, 1912..	300 00
Bernie island.....	G. Rudge.....	June 30, 1906..	390 00
*Brocton point.....	W. D. Jones.....	Aug. 20, 1890..	570 00
Carmanah.....	G. Woodly.....	July 4, 1912..	1,470 00
Crofton.....	H. Carter.....	Jan. 10, 1913..	210 00
Denman island.....	A. Piercy.....	May 16, 1911..	502 50
Discovery island.....	M. A. Croft.....	Apr. 1, 1902..	1,470 00
*Dryad point.....	C. Carpenter.....	Dec. 4, 1899..	480 00
Egg island.....	J. Forsyth.....	Sept. 26, 1910..	1,695 00
Entrance island.....	A. L. W. Paul.....	Feb. 4, 1913..	1,320 00
Estevan point.....	J. P. Jensen.....	May 27, 1910..	1,925 00

* \$25 for operating fog horn or bell.

SESSIONAL PAPER No. 21

STATEMENT of lightstations and names of lightkeepers, etc., in the Dominion.—
Continued.

BRITISH COLUMBIA—*Concluded.*

Name of Station.	Name of Lightkeeper.	Appointed.	Salary.
			\$ cts.
Fiddle reef.	D. H. McNeill.	Mar. 21, 1905..	570 00
First narrows.	A. Rood.	Aug. 1, 1911..	400 00
Fisgard.	J. Gosse.	Oct. 13, 1909..	547 50
Fraser river, North arm range.	D. W. McCready (temporary)		
Fraser river and Garry point.	A. A. Parker.	Oct. 14, 1907..	570 00
Fraser river lightship.	M. O'Brien.	Sept. 26, 1906..	1,470 00
Gallows point fog bell.	Western Fuel Co..	June 8, 1906..	120 00
Green island.	A. Dingwell.	Feb. 11, 1911..	1,357 50
Helen point fog bell.	D. Tom.	Mar. 2, 1910..	240 00
Holland rock.	J. E. Gibson.	Jan. 25, 1913..	1,320 00
Ivory island.	F. Renter.	May 2, 1905..	1,170 00
Kaslo.	Kootenay Electric Co.		240 00
Kootenay Landing.	Canadian Pacific Ry. Co.	Apr. 10, 1909..	120 00
Lardo.	Canadian Pacific Ry. Co.	Mar. 19, 1910..	120 00
Lawyer islands.	F. W. B. Elsterman.	Oct. 26, 1905..	780 00
Lennard island.	R. Pollock.	July 21, 1908..	2,000 00
Lookout island.	A. Ellis.	Dec. 1, 1906..	390 00
*Lucy island.	J. S. O. Ouellette.	July 6, 1910..	720 00
Merry island.	M. T. Franklin.	Jan. 8, 1904..	570 00
McLoughlin point.	W. P. Daykin.	July 4, 1912..	1,470 00
Mudge, cape.	J. Davidson.	June 27, 1898..	570 00
Nanaimo harbour.	H. B. Shaw.	June 4, 1907..	330 00
Nootka.	H. T. W. Smith.	Feb. 11, 1911..	502 50
Pachena.	W. R. Pillar.	Nov. 6, 1908..	2,000 00
Patey rock.	H. Moore.	Jan. 27, 1911..	240 00
Pilot bay.	E. Montreuil.	Dec. 10, 1907..	570 00
Pine island.	D. B. McPhee.	Jan. 7, 1913..	1,470 00
*Pointer island.	J. Codville.	Oct. 24, 1900..	570 00
*Porlier pass range.	F. F. Allison.	Apr. 14, 1903..	660 00
*Portlock point.	G. A. Watson.	Apr. 12, 1911..	502 50
Proctor.	J. W. Gallup.	Apr. 20, 1900..	600 00
*Prospect point.	J. Grove.	July 7, 1898..	570 00
*Pulteney point.	A. McKela.	Mar. 14, 1906..	570 00
Quatsino.	N. C. Nelson.	Dec. 6, 1910..	547 50
Race rocks.	F. M. Eastwood.	Jan. 31, 1891..	1,770 00
Saturna island.	J. Georgeson.	Oct. 26, 1889..	900 00
*Scarlett point.	W. Hunt.	Sept. 24, 1908..	570 00
Sherringham point.	E. T. Arden.	Aug. 30, 1912..	1,320 00
Sisters.	T. C. L. Hayllar.	Dec. 10, 1912..	1,020 00
Swale rock.	A. Gosney.		210 00
Trial islands.	H. S. O'Kell.	Oct. 24, 1906..	1,470 00
Triangle island.	J. W. Davis.	Oct. 4, 1912..	1,395 00
Whiffen spit.	A. W. Donaldson.	May 3, 1912..	180 00
Victoria harbour beacons.	T. Sparks.	Jan. 1, 1903..	390 00
Yellow island.	J. Doney.	Feb. 6, 1906..	1,170 00

* \$25 for operating fog horn or bell.

(ENCLOSURE No. 3.)

STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.

UNDER THE NOVA SCOTIA AGENCY—DISTRICT No. 1.

Station No.	Name of Station.	Description of Buoy.
24	Puabico	Gas and whistling.
27	Cape Sable, Southwest ledge	" "
29	Brazil rock	" "
32	Sheburne	" "
35	Lockeport	" "
37	Little Hope	" "
39	Liverpool	" "
40	Liverpool fairway	Gas and bell.
45	Lahave	" "
48	Lunenburg	Gas and whistling.
49	Lunenburg, east point ledge	Gas and bell.
54	Northeast shoal	Gas and whistling.
60	Sambro	" "
61	Outer Automatic, Halifax harbour	" "
62	Inner Automatic, Halifax harbour	" "
63	Neverfail, Halifax harbour	Gas
65	Thrumcap	Gas and bell.
67	Middle Ground, Halifax harbour	Gas
68	Leopard shoal	"
70	Egg island	Gas and whistling.
72	Sheet harbour	" "
76	Liscomb	" "
80	Isaac harbour	" "
84	Whitehead	" "
86	Canso, or Grime shoal	" "
90	Cerberus rock	" "
94	Petitedegrat	Gas and bell.
100	Guion island	Gas and whistling.
102	Louisburg	" "
108	Flat point	" "
112	North West bar, Sydney	Gas
117	Seal reefs	"
130	Skinner reef	"

UNDER THE NEW BRUNSWICK AGENCY—DISTRICT No. 2.

4-S.	Blonde rock	Gas and whistling.
6-S.	Southwest fairway, Yarmouth	" "
8-S.	Cape Fourchu	" "
10-S.	Hen-and-chickens, Yarmouth	Gas and bell.
12-S.	Southwest ledge, Brier island	Gas and whistling.
14-S.	Northwest ledge, Brier island	" "
16-S.	Avon river	Gas
3	Old Proprietor	Gas and whistling.
5	North Wolves	" "
7	Lepreau	" "
9	Black point	" "
18	Foul ground, St. John harbour	Gas
20	Quaco ledge	Gas and whistling.
28	Maquacha spit, Restigouche river	Gas
31	Scaumenac, Restigouche river	"
32	Point Lanin, Restigouche river	"
34	Garde pointe, Restigouche river	"
36	Oak point, Restigouche river	"
38	Traverse, Restigouche river	"
40	Busteed, Restigouche river	"

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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.—*Continued.*

UNDER THE NEW BRUNSWICK AGENCY—DISTRICT No. 2—*Concluded.*

Station No.	Name of Station.	Description of Buoy.
42	Horseshoe bar, east, Miramichi.....	Gas.
44	Horseshoe bar, west, Miramichi river.....	"
46	Caraquet harbour, east.....	"
47	Caraquet harbour, west.....	"

UNDER THE PRINCE EDWARD ISLAND AGENCY—DISTRICT No. 3.

1	Indian Rocks.....	Gas and whistling.
2	Point Prim.....	"
3	Fitzroy rock.....	"
4	West point.....	"
5	Miscouche shoal.....	"
6	Zephyr rock, Shediac bay, N.B.....	Gas.

UNDER THE QUEBEC AGENCY—DISTRICT No. 4.

21-B.	Matane.....	Gas and bell.
25-B.	Cock point.....	Gas.
27-B.	Father point.....	"
24-B.	Rimouski road.....	"
33-B.	Barrett ledge.....	Gas and bell.
51-B.	Pilgrim shoal.....	"
56-B.	Traverse, middle ground.....	Gas.
58-B.	South Traverse middle ground.....	"
59-B.	Lower Traverse.....	"
60-B.	Upper Traverse.....	"
62-B.	Channel patch, N.E.....	"
64-B.	Channel patch.....	Gas and bell.
65-B.	Port Joli.....	Gas.
66-B.	Goose island reef.....	"
67-B.	Beaujeau bank, northeast extremity.....	Gas and bell.
69-B.	Beaujeau, west end.....	"
70-B.	Beaujeau bank, west end.....	"
71-B.	St. Thomas channel.....	"
72-B.	" ".....	"
73-B.	" ".....	"
73½-B.	" ".....	"
74-B.	" ".....	"
75-B.	" ".....	"
76-B.	" ".....	"
77-B.	" ".....	Gas.
78½-B.	" ".....	"
78½-B.	" ".....	"
79-B.	Wye rock.....	"
80-B.	Grosse isle.....	"
84-B.	Empress shoal.....	"
86-B.	Madame island reef.....	"
87-B.	Beaumont reef.....	"
89-B.	Point Lévis.....	"
96-B.	Lark reef, south end.....	"
102-B.	Morin shoal.....	"
106-B.	Grande Pointe.....	"
108-B.	Longue Pointe.....	"
110-B.	Eastern Narrows, north traverse.....	"
138-B.	Beauport flats.....	"
10-Q.	Fly bank.....	"
15-Q.	Point Nicholas.....	"

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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.—*Continued.*

UNDER THE QUEBEC AGENCY—DISTRICT No. 4—*Concluded.*

Station No.	Name of Station.	Description of Buoy.
24-Q.	Pointe aux Trembles.....	Gas.
28-Q.	Pointe St. Antoine.....	"
34-Q.	Ste. Croix.....	"
36-Q.	Ste. Croix bar.....	"
44 Q.	Cap Santé.....	"
49-Q.	Pointe Platon.....	"

MONTREAL DIVISION—DISTRICT No. 5.

52-Q.	Portneuf.....	Gas.
68-Q.	Batture Simon.....	"
73-Q.	Batture du Chêne.....	"
75-Q.	Batture à Cadieux.....	"
78-Q.	Cape Charles.....	"
90-Q.	Cap à la Roche curve.....	"
92-Q.	Cap à la Roche.....	"
97-Q.	Upper Cap à la Roche.....	"
105-Q.	Cap Levrard.....	"
110-Q.	Cap Levrard.....	"
115-Q.	Batiscan course.....	"
117-Q.	Batture St. Pierre.....	"
119-Q.	Batture St. Pierre.....	"
123-Q.	Batiscan anchorage.....	"
129-Q.	Batture Perron.....	"
2-C.	Pointe Citrouille.....	"
15-C.	Poulier Carpentier.....	"
20-C.	Ile Bigot.....	"
23-C.	Becancour, lower traverse.....	"
30-C.	Becancour bend.....	"
39-C.	Becancour, upper traverse.....	"
43-C.	Cap Madeleine.....	"
55-C.	Ile aux Cochons.....	"
59-C.	Three Rivers shoal.....	"
4-L.	Poulier Laforce.....	"
9-L.	English Bank.....	"
13-L.	Curve No. 3.....	"
17-L.	" 3.....	"
21-L.	" 3.....	"
22-L.	" 3.....	"
25-L.	" 3.....	"
35-L.	Pointe du Lac course.....	"
47-L.	".....	"
57-L.	Yamachiche bend.....	"
58-L.	".....	"
67-L.	Curve No. 2 to White Buoy.....	"
70-L.	" ".....	"
85-L.	" ".....	"
91-L.	Curve No. 1 to Curve No. 2.....	"
97-L.	" " 2.....	"
100-L.	" " 2.....	"
103-L.	" " 2.....	"
111-L.	Ile aux Raisins.....	"
123-L.	Pointe aux Soldats.....	"
136-L.	Ile de Grace.....	"
146-L.	Nepigon shoal.....	"
1-M.	Ile aux Foins.....	"
5-M.	St. Ours traverse.....	"
16-M.	Bellmouth curve.....	"
20-M.	".....	"
24 M.	".....	"
31-M.	Contrecoeur bend.....	"
45-M.	Contrecoeur junction.....	"

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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.—*Continued.*

MONTREAL DIVISION—DISTRICT No. 5—*Continued.*

Station No.	Name of Station.	Description of Buoy.
82-M.	Plum Island.....	Gas.
89-M.	Verchères.....	"
103-M.	Poulier des Trois Bouées.....	"
117-M.	Cap St. Michel.....	"
124-M.	Ile des Lauriers.....	"
129-M.	Varennés curve.....	"
133-M.	".....	"
141-M.	".....	"
149-M.	Pointe aux Trembles bend.....	"
157-M.	Pointe aux Trembles curve..	"
167-M.	".....	"
174-M.	Longue Pointe.....	"
177-M.	Poulier à Gagnon.....	"
181-M.	Longueuil.....	"
191-M.	".....	"
193-M.	".....	"
194-M.	Maisonneuve.....	"
195-M.	Ile Ronde.....	"
196-M.	Longueuil.....	"
201-M.	Montreal harbour.....	"

UNDER THE PRESCOTT AGENCY—DISTRICT No. 6.

16-S.	Four-fifth mile above Lachine.....	Gas.
38-S.	Lachine cut, upper entrance.....	"
48-S.	East of Lightship No. 2.....	"
53-S.	Off Browns point.....	"
76-S.	Between Light No. 2 and Light No. 3.....	"
86-S.	Between top light and ile Perrot.....	"
98-S.	Windmill point.....	"
100-S.	Entrance to Soulanges canal, east.....	"
102-S.	".....	"
104-S.	Soulanges canal, east.....	"
22-F.	Port Lewis.....	"
25-F.	Grosse pointe.....	"
30-F.	Soulanges canal, entrance.....	"
36-F.	Coteau landing.....	"
40-F.	Hay point.....	"
43-F.	West end of middle ground.....	"
46-F.	Port Lewis.....	"
48-F.	Point Mouille flats.....	"
64-F.	Lancaster.....	"
68-F.	Island bank.....	"
69-F.	East Lancaster bar.....	"
76-F.	Lancaster bar.....	"
78-F.	Squaw island.....	"
83-F.	Renshaw island.....	"
84-F.	Clarks islands.....	"
87-F.	Grass island.....	"
96-F.	St. Regis Dyke, west end.....	"
6-U.	Delaney shoal.....	"
8-U.	Archibald shoal.....	"
40-U.	Farran point.....	"
54-U.	Prunner shoal.....	"
72-U.	Jackass shoal.....	"
127-U.	Dixon island.....	"
128-U.	Upper entrance, Iroquois canal.....	"
2-T.	Brockville narrows.....	"
4-T.	Hillcrest.....	"
6-T.	Cole Shoal, middle ground.....	"
12-T.	Gananoque narrows.....	"
38-T.	Wolfe island.....	"

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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.—Continued.

UNDER THE PRESCOTT AGENCY—DISTRICT No. 6—Concluded.

Station No.	Name of Station.	Description of Buoy.
46-T.	Cold bath shoal.....	Gas.
61-T.	Penitentiary shoal.....	"
69-T.	West end of middle ground, between Snake island and Seven Acre shoal.....	"
102-T.	Northport shoal.....	"
106-T.	Minnie Blakeley shoal.....	"
110-T.	Trenton.....	"

ONTARIO DIVISION—LAKE ONTARIO—DISTRICT No. 7.

1	Niagara.....	Gas and bell.
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LAKE ERIE—DISTRICT No. 8.

6	Grub reef.....	Gas.
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DETROIT RIVER—DISTRICT No. 9.

13-D.	Bar point channel.....	Gas.
14-D.	".....	"
23-D.	".....	"
24-D.	".....	"
32-D.	".....	"
38-D.	Hackett reach.....	"
67-D.	Lime Kiln crossing.....	"
68-D.	".....	"
73-D.	".....	"
74-D.	".....	"
79-D.	Ballard reef channel.....	"
80-D.	".....	"
81-D.	".....	"
82-D.	".....	"
83-D.	".....	"
84-D.	".....	"
	Fighting island, south end.....	"

THAMES RIVER DISTRICT No. 11.

1	Thames river.....	Gas.
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ST. CLAIR RIVER—DISTRICT No. 12.

1	Courtright.....	Gas.
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SOUTHAMPTON—DISTRICT No. 15.

4	Chantry island, north.....	Gas.
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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13—*Continued.*

GEORGIAN BAY—DISTRICT No. 16.

Section No.	Name of Section.	Description of Buoy.
	Cove island	Gas and whistling.
1-P.	Vails point	Gas and bell.
2-P.	Hooper island	Gas.
3-P.	Middle ground	"
4-P.	Three star shoal	"
5-P.	Seguin bank	Gas and whistling.
6-P.	Lone rock	"
7-P.	Lockerbie rock	Gas.
8-P.	Surprise shoal	Gas, whistling and bell.
10-P.	Kennedy bank	Gas.
	Lottie Wolf shoal	"
	Bennet bank	"
	Port McNicoll	"
1-B.	Maganatawan ledges	"
2-K.	Entrance, Key inlet	"
8-K.	Murray bend, Key inlet	"
14-K.	Keefer bend, Key inlet	"
20-K.	Digsby, Key inlet	"
24-K.	Mann reef, Key inlet	"
26-K.	Inside reef, Key inlet	"

STURGEON RIVER—DISTRICT No. 17.

i-N.	Sturgeon bar	Gas.
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SAULT STE. MARIE—DISTRICT No. 18.

1	Vidal shoal, north side, upper end	Gas.
2	Vidal shoal, south side, upper end	"
3	Vidal shoal, north side, lower end	"
4	Upper entrance, south side	"
5	Upper entrance, north side	"
	Outer Pancake shoal	Gas and bell.

PORT ARTHUR—DISTRICT No. 19.

1	Port Arthur	Gas.
2	Southeast dredged channel, Fort William	"
3	Northeast " "	"
4	Hare island reef	Gas and bell.

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STATEMENT showing complete list of stations at which gas buoys were in operation throughout the Dominion during the fiscal year 1912-13.—*Concluded.*

BRITISH COLUMBIA DIVISION—DISTRICT No. 24.

Station No.	Name of Station.	Description of Buoy.
1	Lookout island.....	Gas beacon.
2	Kyuquot.....	Gas and whistling.
19	San Juan.....	"
23	Lewis reef.....	Gas beacon.
24	Kelp reef.....	"
25	Dock island.....	"
26	Canoe rock.....	"
27	Helen point.....	"
28	Mary Ann point.....	"
29	Walker rock.....	"
30	Coffin islet.....	"
31	Danger reef.....	"
32	Joan point.....	"
33	Gabriola reef.....	"
35	Sand heads.....	Gas and whistling.
36	Grey point.....	Gas and bell.
37	First narrows, Vancouver harbour.....	Gas beacon.
40	Seechelt.....	"
42	Gallows point, Nanaimo harbour.....	"
43	West rocks.....	"
44	Goose spit.....	"
45	Kelp bar.....	Gas and bell.
47	Oyster bay.....	"
49	Lund.....	Gas beacon.
50	Cortez island.....	Gas and bell.
52	Gillard island.....	Gas beacon.
53	Maud island.....	"
54	Chatham point.....	"
56	Helmcken island.....	"
57	Boat harbour.....	"
58	Haddington reef.....	Gas.
60	Crane island.....	"
64	Zero rock.....	Gas beacon.
67	Fog rocks.....	"
69	Camp island.....	"
70	Dall patch.....	Gas and whistling.
72	Vancouver rock.....	"
73	Jorkins point.....	Gas beacon.
74	Boat bluff.....	"
76	Separation point.....	"
84	Klewnuggit.....	"
85	Connis island.....	"
86	Watson rock.....	"
87	Herbert reef.....	"
88	Marked tree bluff, Kennedy island.....	"
89	Holland rock.....	"
92	Casey point.....	Gas.
93	Georgia rock.....	Gas and bell.
94	Spire ledge.....	Gas.
95	Barrett rock.....	Gas and bell.
96	Coast island.....	Gas beacon.
97	Ridley island.....	"
101	Alford rock.....	Gas.
103	Hodgson reef.....	Gas and whistling.
105	Pointers.....	Gas beacon.
107	Browning entrance.....	Gas and whistling.
110	Lawn point, Skidegate.....	"
111	Low island.....	Gas beacon.
112	Copper island.....	"
114	Koya point.....	"

(ENCLOSURE No. 4.)

STATEMENT showing new buoys and beacons established and withdrawn, also changes in present floating aids to navigation:—

NOVA SCOTIA.

Sydney harbour.—A gas buoy has been established to replace the conical buoy formerly maintained at Northwest bar.

A can buoy has been established to replace the gas buoy formerly maintained at Southeast bar.

Gut of Canso.—A whistling buoy has been established at the north entrance.

Green bay.—A bell buoy has been established to mark Green ledge.

St. Mary bay.—A bell buoy has been established off Metaghan.

Lennox passage.—A red spar buoy has been established to mark the turn into Louisdale.

Barrington bay.—A can buoy has been established 300 yards N. 45° E. magnetic from Congress shoal.

Coddle harbour.—6 spar buoys established as follows: Red at southeast end of Thrum cap reef; black at east end of Thrum cap reef; black at north end of Thrum cap reef; black at north side of Island shoal; red at southeast end of Race reef; red at south end of Mink reef.

Cornwall rock.—A conical buoy has been established to mark the rock.

Dover harbour.—A can buoy has been established to mark Black rock shoal.

Bayswater.—A can buoy has been established to mark the shoal extending out from east side of Aspotogan peninsula.

Clarke harbour.—A conical buoy has been established to mark the fairway between the lower and upper harbour.

Washabuck river.—A red spar buoy has been established off Campbell point.

Salamander point.—A red spar buoy has been established to mark the west side of the rock.

Port Felix.—A black spar buoy has been established to mark Sampson rock.

Cockold rock.—A black spar buoy has been established to mark southeasterly side of rock.

Eastern passage.—One can, one conical and seven spar buoys have been established to mark the channel.

Northwest ledge, Brier island.—The gas and whistling buoy has been moved to a new position about two-fifths of a mile N. 23° E. magnetic from Northwest rock.

New harbour.—The whistling buoy has been moved to a new position two miles southwesterly from its former position.

NEW BRUNSWICK.

Chance harbour.—A bell buoy has been established off the harbour.

Restigouche river.—The colour of Oak point gas buoy has been changed from red to black and the character of the light changed from an occulting white to a fixed white.

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The red spar buoy formerly maintained on the edge of Oak bay channel has been withdrawn.

A black spar buoy has been established on the south side of Garde point channel.

Chaleur bay.—The easterly gas buoy has been moved 200 feet southward of its old position.

St. Croix river.—A can buoy has been established off the east end of Dochet island.

St. Andrew harbour.—The can buoy formerly maintained on the end of Billy's bar has been replaced by a black spar buoy.

A red spar buoy is moored on the north side of the dredged channel, 500 feet N. 79° W. magnetic from St. Andrews lighthouse.

The black spar buoy formerly maintained at $1\frac{3}{4}$ cables N. 50° W. magnetic from St. Andrews lighthouse, and the black spar buoy formerly maintained at a position $3\frac{1}{2}$ cables N. 60° E. magnetic from Niger reef beacon have been withdrawn.

Two stakes, with bushes at their tops, have been placed as follows: One on the northern edge of the channel $2\frac{7}{8}$ cables N. 60° E. magnetic from Niger reef beacon and the other on the south edge of the channel $2\frac{3}{8}$ cables N. 63° E. magnetic from Niger reef beacon.

Musquash harbour.—A conical buoy has been established to mark the north bar.

Sister rock.—A can buoy has been established 100 yards S. 10° $40'$ W. magnetic from Southeastern rock.

Cumberland basin.—A conical buoy has been established $1\frac{1}{2}$ miles westward of Amherst basin.

Passamaquoddy bay.—A conical buoy has been established about 100 feet outside of rock off Chamcook head.

A black spar buoy has been established at the entrance to Chamcook harbour.

A red spar buoy has been established at the entrance to Chamcook harbour.

A black spar buoy has been established at the narrows in Chamcook harbour.

A red spar buoy has been established at the narrows in Chamcook harbour.

PRINCE EDWARD ISLAND.

Miscouche.—The gas and whistling buoy has been moved to a new position $2\frac{1}{4}$ miles N. $42\frac{1}{4}^{\circ}$ W. magnetic from Sea Cow head.

Belle river.—A red spar buoy has been established 200 yards easterly from South breakwater.

A black spar buoy has been established 180 yards westerly from South breakwater.

Hillsborough bay.—A can buoy has been established on the Middle ground.

QUEBEC.

Gaspé basin.—A conical buoy formerly maintained at the south end of shoal on Arnold bluff and a can buoy at the north end of the spit off McConnell point have been withdrawn.

Little Natashkwan harbour.—A red and black spar buoy has been established to mark south end of Central reef.

Ottawa river.—A black spar buoy has been established 6,000 feet S. 33° W. magnetic from Pointe au Chêne church.

A black spar buoy has been established 3,400 feet S. 3° W. magnetic from Pointe au Chêne church.

A black spar buoy has been established 4,600 feet N. 65° W. magnetic from Pointe au Chêne church.

Cock point.—Gas buoy No. 25-B has been established.

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Channel patch.—The character of the light exhibited from gas buoy No. 62-B has been changed from an occulting white to an occulting red.

The can buoy formerly maintained at 75-B has been withdrawn.

St. Thomas channel.—Eight gas buoys have been established, viz., 71-B, 72-B, 73-B, 73½-B, 74-B, 75-B, 76-B and 73¼-B.

Longue pointe.—The spar buoy No. 108-B has been replaced by a gas buoy.

Beauporte flats.—The conical buoy No. 138-B has been replaced by a gas buoy.

Batture St. Pierre.—The spar buoy No. 117-Q, has been replaced by a gas buoy.

The gas buoy No. 123-Q, has been moved 1,400 feet N. 30¾° E. magnetic from its former position.

The black spar buoy No. 125-Q, has been moved 500 feet N. 2¼° W. from its former position.

Saguenay river entrance.—A bell buoy has been established on the north side of Bar reef.

St. Thomas channel.—The characters of the lights exhibited from the gas buoys Nos. 72-B, 74-B, 76-B, 78¼-B, 78½-B and 84-B, have been changed from occulting white to occulting red.

Lake St. Peter.—The character of the light exhibited from gas buoy No. 22-L, has been changed from an occulting white to an occulting red.

Montreal ship channel.—The character of all the lights exhibited from all the red buoys between Montreal and Quebec have been changed from single to double flashing.

Harrington harbour.—The easterly can buoy has been moved to a new position 2,500 feet S. 76° E. magnetic from the southeast extremity of Hospital island.

The westerly conical buoy has been moved to a new position ¼ mile N. 61° 20' magnetic from the southeast extremity of Hospital island.

ONTARIO.

Thousand islands.—The gas buoy formerly maintained at Fiddlers Elbow has been withdrawn.

Niagara river.—A bell buoy has been established 5,200 feet N. 37° W. magnetic from Fort Niagara lighthouse.

The gas and bell buoy has been moved to a new position 2½ miles N. 9° W. magnetic from Fort Niagara lighthouse.

Rondeau.—A gas beacon has been established on the outer end of the breakwater extension to the west pier at the entrance to the harbour.

Detroit river.—The red spar buoy formerly maintained off the south end of Fighting island has been replaced by a gas buoy.

St. Clair river.—The gas buoy formerly maintained off point Edward has been withdrawn.

A black spar buoy has been established at the north end of Walpole island.

North Channel, Lake Huron.—A red and black spar buoy has been established to mark Rock shoal.

Lockerbie rock, Georgian bay.—The gas buoy has been moved to a new position 1,200 feet N. 70° W. magnetic from the middle of the rock.

Port McNicoll.—A gas buoy has been established on the west side of the dredged channel.

A black spar buoy has been established 2,200 feet N. 24° W. magnetic from front range light on Bergie point.

A black spar buoy has been established 1,000 feet S. 33° W. magnetic from the last mentioned buoy.

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A black spar buoy has been established 2,500 feet S. 33° W. magnetic from the last mentioned buoy.

Byng inlet.—A black spar buoy has been established at the east end of the dredged cut east of Clark island.

A black spar buoy has been established on the north side of the channel, 650 feet above the black spar buoy opposite the west end of Rabbit island.

A black spar buoy has been established on the north side of the channel, opposite the east end of Rabbit island, 1,300 feet from the black spar buoy opposite the west end of Rabbit island.

A red spar buoy has been established on the south side of the channel, opposite the last mentioned buoy.

Outer Pancake shoal, Lake Superior.—The bell buoy formerly maintained at Outer Pancake shoal has been replaced by a gas and bell buoy.

South Bay, Lake Nipissing.—A black spar buoy has been established 3,950 feet N. $11\frac{1}{2}^{\circ}$ W. magnetic from South river light.

A black spar buoy has been established 650 feet N. $31\frac{1}{2}^{\circ}$ W. magnetic from South river light.

A black spar buoy has been established opposite South river light.

A black spar buoy has been established 2,300 feet S. $43\frac{1}{2}^{\circ}$ E. magnetic from South river light.

Blind river, Lake Huron.—A black barrel buoy has been established in the axis of the Eddy wharfs range lights.

A red spar buoy has been established on the east side of the entrance of the same dredged cut.

A black spar buoy has been established on the west side at the point where the channel leaves the Eddy range for the Government wharf.

A red spar buoy has been established on the east side of the same turn.

A red spar buoy has been established midway between the last described and the Government wharf.

Burke shoal, Thunder bay.—A red spar buoy has been established 5,400 feet N. 20° E. magnetic from the east end of Mutton island.

A red spar buoy has been established $\frac{1}{3}$ mile N. 58° E. magnetic from the east end of Mutton island.

A red spar buoy has been established at the east side of Burke shoal.

Fort William.—A bell has been established on the gas buoy maintained at the outer end of the dredged channel, on its southern edge.

MANITOBA.

Winnipeg River.—The following twenty spar buoys have been established, viz.:—

- (1.) A red and black spar at White Dog, south of Danger point.
- (2.) A red spar at Frank point east side of shoal.
- (3.) A red and black spar on south side of Manitou reef.
- (4.) A red and black spar on north side of Dowsett reef.
- (5.) A red spar on the east side of Bower reef.
- (6.) A red spar on the east side of Webster reef.
- (7.) A red spar on the east side of Wemys reef.
- (8.) A red spar on the east side of Holt point.
- (9.) A red and black spar on the west side of Tunnel bay reef.
- (10.) A red spar on the east side of Blakie reef.
- (11.) A red spar on the east side of Hill reef.
- (12.) A black spar on the west side of Robinson reef.
- (13.) A black spar on the west side of Laurencen point.

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- (14) A black spar on the west side of Fiddler island.
- (15) A red spar on the north side of Gordon reef.
- (16) A black spar on the west side of Dufresne narrows.
- (17) A red and black spar on the south side of Villeneuve rapids shoal.
- (18) A black spar on the west side of Scott island reef.
- (19) A red and black spar on the north side of Palmerson reef.
- (20) A red spar on the north side of Magnuson point.

BRITISH COLUMBIA.

Boat harbour.—A gas beacon has been established.

Separation point.—A gas beacon has been established.

Herbert reef.—A gas beacon has been established.

Nanaimo.—A bell buoy has been established.

Tees rock (Uncharted).—A black spar buoy has been established.

Prevost passage.—A red and black spar buoy has been established to mark an uncharted rock struck by the ss. *Joan*.

Joan rock.—A can buoy has been established.

Vadso rock, Observatory inlet.—A conical buoy has been established.

Oregon rock.—A black spar buoy has been established.

Skidegate inlet.—A can buoy has been established to mark the western edge of shoal.

A can buoy has been replaced by a gas buoy.

Dall Patch.—The gas and whistling buoy has been moved 300 feet east from the uncharted rock north of the patch.

Barrett rock.—A bell has been established on the gas buoy.

Senanus island.—A gas beacon has been established at Saanich inlet.

First Vancouver narrows.—Gas beacon removed.

Templar channel.—The black spar buoy formerly maintained on the western edge of the shoal south of Felise island has been replaced by a can buoy.

The red spar buoy formerly maintained on the northern extremity of the south shoal ground in the middle of the channel has been replaced by a conical buoy.

Flat rock.—The gas beacon formerly maintained has been withdrawn.

Thompson river.—Eighteen spar buoys have been established, viz.:—

No. 2.—A red spar on the south side of the channel at Tranquille, at head of Kamloops lake.

No. 3.—A black spar on the north side of the channel at Tranquille.

No. 5.—A black spar on the north side of the channel at Tranquille, marking end of course.

No. 6.—A red spar on the south side of the channel at Tranquille.

No. 7.—A black spar on the north side of the channel at Tranquille.

No. 10.—A red spar on the south side of the channel above Tranquille.

No. 15.—A black spar on the north side of the channel at Campbell bar.

No. 17.—A black spar on the north side of the channel at Campbell bar, above No. 15.

No. 18.—A red spar on the south side of the channel at Campbell bar, above No. 17.

No. 20.—A red spar on the south side of the channel at Campbell bar, above No. 18.

No. 22.—A red spar on the south side of the channel at Campbell bar, above No. 20.

- No. 24.—A red spar on the south side of the channel at the Ducks.
- No. 25.—A black spar on the north side of the channel at Ross bar.
- No. 27.—A black spar on the north side of the channel at Graham bar.
- No. 29.—A black spar on the west side of the channel at Shuswap.
- No. 31.—A black spar on the west side of the channel at Shuswap, north of No. 29.
- No. 32.—A red spar on the east side of the channel at Chase riffle, near little Shuswap lake.
- No. 34.—A red spar on the east side of the channel at Chase riffle, north of No. 32.

(ENCLOSURE No. 5.)

STATEMENT, by localities, giving the number of unlighted buoys, stakes and bushes maintained throughout the Dominion during the fiscal year ending March 31, 1913.

NEW BRUNSWICK DISTRICT.

Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.	Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.
Aldouane, 25 bushes.. . . .	5	Miramichi river, Black brook.. . . .	3
Alma.. . . .	3	Miramichi river, southwest branch.. . .	9
Baie Verte and port Elgin, 30 stakes..	6	Miramichi river, northwest branch.. .	10
Bartibog, 12 bushes.. . . .	1	Miscou.. . . .	8
Bathurst.. . . .	26	Musquash.. . . .	4
Bay du Vin.. . . .	13	Neguac.. . . .	19
Beaver and Black harbours.. . . .	9	Napan river, 24 stakes.. . . .	3
Buctouche, 34 stakes.. . . .	22	Petit Rocher.. . . .	1
Buctouche river, 260 bushes.. . . .		Pisarinco.. . . .	2
Campobello.. . . .	10	Pokemouche, bushes.. . . .	6
Caraquet.. . . .	15	Richibucto and Albion.. . . .	33
Caraquet to Mizzenette.. . . .	3	Richibucto, Rexton and Browns yard.	30
Cocagne, 30 stakes.. . . .	11	Salmon river, bushing.. . . .	15
Dalhousie and Restigouche.. . . .	10	Shampers wharf, 15 stakes.. . . .	
Digdequash.. . . .	5	Shediac.. . . .	17
Dipper harbour.. . . .	8	Shippigan, 17 pickets, 14 bushes.. .	20
Dorchester.. . . .	3	St. Andrews, 3 stakes.. . . .	16
Grand Anse.. . . .	4	St. Croix ledge.. . . .	11
Grand Dique, 30 stakes.. . . .	2	St. John river, 154 stakes.. . . .	73
Grand lake, bushes.. . . .	32	St. Louis, 35 bushes.. . . .	9
Grand Manan, 1 spindle.. . . .	38	St. Simon bay, Caraquet.. . . .	4
Grassy island, 18 stakes.. . . .	7	Tabusintac.. . . .	20
Great Shemogue.. . . .	7	Tracadie, north gully, 100 bushes.. .	11
Harvey.. . . .	7	Tracadie, south gully, 30 bushes.. .	5
Hartfield point, number of bushes.. .		Tynemouth creek.. . . .	3
Indian point bar channel, 10 bushes..	3	Washadamoak, 144 bushes.. . . .	2
Kouchibouguac and Black Lands gully, bushes.. . . .	12	Waweig river.. . . .	2
Letite and Back bay.. . . .	14	West isles, 4 spindles.. . . .	23
Little Shemogue, 1 beacon.. . . .	5	Maintained by agency—	
Little Shippigan.. . . .	3	Bell buoys.. . . .	23
Magaguadavic.. . . .	13	Whistling buoys.. . . .	7
Maquapit and French lakes.. . . .	8	Conical and can buoys.. . . .	136
Miramichi bay and river, bushes, 8 winter buoys.. . . .	31	Spar buoys.. . . .	25

NOVA SCOTIA DISTRICT.

Advocate harbour.. . . .	6	Bear river.. . . .	17
Amherst basin.. . . .	4	Beaver harbour, 8 winter buoys.. .	8
Apple river.. . . .	8	Beaver narrows, C.B.. . . .	2
Arichat.. . . .	20	Blandford.. . . .	5
Argyle river and sound.. . . .	10	Bridgewater.. . . .	10
Avon river.. . . .	6	Brule, 5 stakes.. . . .	4
Barrington, 11 dolphins.. . . .	40	Calf island bay.. . . .	5

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STATEMENT, by localities, giving the number of unlighted buoys, stakes, &c.—*Con.*NOVA SCOTIA DISTRICT—*Concluded.*

Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.	Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.
Canning or Habitant river, 6 dolphins.		Neil harbour..	1
Canso and St. Andrew passage, 20 winter buoys..	26	Northport..	12
Cape Negro or Northeast harbour.. .	17	North Sydney..	5
Caribou..	6	Orangedale..	3
Chester..	25	Parrsboro..	6
Cheticamp..	12	Pennant harbour..	9
Chezzetcook and Petpeswick.. . . .	10	Petitdegrat, 6 winter buoys.. . . .	14
Christmas island and Barra strait.. .	11	Pictou..	10
Clarke cove, West bay..	5	Pope harbour..	1
Clarke harbour..	17	Port Bickerton, 3 winter buoys.. . .	5
Cockerwit pass..	19	Port Felix..	11
Coddle harbour..	6	Port Hebert..	12
Cooks cove (Toby cove)..	4	Port Hood..	7
Crooked channel..	5	Port Latour..	16
Crow harbour..	3	Port Medway..	4
Descousse and Lennox passage.. . .	29	Port Morien..	2
Digby and Annapolis, 5 winter buoys.	14	Port Mouton..	9
Dover..	4	Port Philip..	12
East bay, Bras d'Or..	5	Pringle harbour..	4
East Dover..	4	Pubnico..	21
Eskasoni..	4	Pugwash..	9
Fourchu harbour..	11	River John, stakes..	8
Freeport..	3	Roseway..	3
French village, St. Margaret bay.. .	5	St. Anns..	5
Gegoggin..	7	St. Mary river, winter buoys.. . . .	9
Gillis point, Boulacet..	1	St. Mary river to Sherbrooke.. . . .	18
Glace bay..	4	St. Peter bay, 4 winter buoys.. . . .	15
Goose bay, 35 stakes..	8	St. Peter inlet..	10
Great Bras d'Or..	8	Sambro..	12
Guysboro..	3	Shad bay..	4
Harbour au Bouche, 6 stakes.. . . .	4	Shag harbour..	17
Indian harbour..	4	Shelburne..	25
Ingonish, South bay..	9	Sheet harbour, 5 winter buoys.. . .	9
Isaac harbour, 9 winter buoys.. . .	13	Ship harbour (Lower), 6 winter buoys	11
Jeddore, 8 winter buoys..	11	Ship rock, strait of Canso..	1
Johnson harbour..	5	Shulee..	8
Judique..	1	Smith island..	1
Ketch harbour..	6	Sober island to Ecum secum.. . . .	21
L'Ardoise..	5	Spry bay..	4
Lahave..	6	Stoney island, Baddeck..	1
Liscomb..	6	Sydney inner harbour..	2
Little Bras d'Or..	12	Tancook island..	3
Little Dover..	9	Tangier, 7 winter buoys..	4
Little Narrows..	10	Tatamagouche, 46 stakes..	18
Liverpool..	11	Terence bay..	3
Lunenburg..	8	Three-Fathom harbour..	5
Lunenburg, back cove..	9	Tidnish, stakes..	5
Lunenburg, middle south, 6 winter buoys..	16	Torbay..	19
Louisburg, 3 winter buoys..	8	Tusket river..	9
Lower Prospect..	10	Tusket Wedge, 3 spindles..	17
Mabou, stakes..	19	Upper Prospect..	4
Margaree harbour, 2 stakes.. . . .	7	Volgers cove..	3
Mahone bay..	9	Wallace, 33 stakes..	11
Main-à-Dieu..	5	Walton harbour..	1
Marie Joseph, 10 winter buoys.. . .	13	Washaback river..	7
Martins brook..	6	West bay..	5
McKinnon harbour..	6	West Chezzetcook..	7
McNabs cove..	2	West Dublin..	12
McVarish shoal and Campbells point, Bras d'Or..	4	Weymouth..	13
Merigomish, bushes..	6	Whitehaven, 5 winter buoys.. . . .	6
Meteghan river..	2	Yarmouth, 38 bushes..	12
Monsellier, 4 stakes..	6	Maintained by agency—	
Musquodoboit..	7	Bell buoys..	49
		Whistling buoys..	19
		Conical and can buoys..	66
		Spar buoys..	28

STATEMENT, by localities, giving the number of unlighted buoys, stakes, &c.—*Con.*

PRINCE EDWARD ISLAND DISTRICT.

Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.	Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.
Bay Fortune.. . . .	3	Miminegash.. . . .	6
Beach point.. . . .	3	Montagne.. . . .	7
Bedeque.. . . .	11	Murray harbour, 9 stakes.. . . .	29
Belle river.. . . .	3	New London, stakes.. . . .	9
Brae harbour.. . . .	5	Orwell and Vernon river, 36 bushes..	
Brudenell river.. . . .	4	Pinette, bushes.. . . .	7
Cardigan, lower, 2 winter buoys.. . . .	7	Port Hill.. . . .	12
Cardigan, upper.. . . .	20	Pownall, 10 stakes.. . . .	7
Casumpec.. . . .	16	Rollo bay.. . . .	3
Charlottetown, staking North and West rivers.. . . .		Rustico.. . . .	5
Covehead.. . . .	3	Savage harbour.. . . .	2
Crapaud, stakes.. . . .	6	Souris.. . . .	4
East river (Hillsboro).. . . .	18	St. Peter harbour.. . . .	10
Egmont bay, north, 16 stakes.. . . .	7	Summerside, stakes.. . . .	11
Egmont bay, south, 8 stakes.. . . .	2	Tignish.. . . .	4
Georgetown.. . . .	19	West point.. . . .	2
Goose harbour.. . . .	2	Wood island.. . . .	4
Grand river, 1 beacon, bushes.. . . .	12	Maintained by agency—	
Grand river, lot 14.. . . .	8	Bell buoys.. . . .	2
Grand Tracadie.. . . .	4	Whistling buoys.. . . .	2
Little channel.. . . .	3	Conical and can buoys.. . . .	21
Malpeque.. . . .	16	Spar buoys.. . . .	6

QUEBEC DISTRICT.

Anse à Beaufile.. . . .	1	Magdalen islands, Grand Entry.. . . .	17
Anse à Gascons.. . . .	1	Magdalen islands, House harbour.. . .	11
Barachois de Malbaie.. . . .	1	Maria.. . . .	2
Beauport.. . . .	3	Matane.. . . .	2
Bonaventure river.. . . .	11	Natashkwan.. . . .	3
Cape Chatte.. . . .	1	New Richmond.. . . .	4
Cape Cove.. . . .	1	North channel, island of Orleans.. . .	13
Cape Despair.. . . .	1	Nouvelle.. . . .	2
Carleton point.. . . .	1	Paspebiac.. . . .	1
Eschourie rock (Serpent reef).. . . .	1	Pentecost.. . . .	1
Fox river.. . . .	1	Percé.. . . .	2
Gaspé.. . . .	6	Point St. Peter.. . . .	1
Gros Cap-aux-Os.. . . .	1	Port Daniel.. . . .	1
Lake St. John.. . . .	14	Restigouche river.. . . .	12
Lake St. John, Ashuapmouchouan river, 30 bushes.. . . .	7	Ste. Anne river.. . . .	1
Lake St. John, Mistassini river, 60 bushes.. . . .	12	St. Godfroy.. . . .	1
Lake St. John, Peribonka river and Roberval, 35 bushes.. . . .	16	St. Michel.. . . .	4
Little river east.. . . .	1	St. Thomas de Montmagny.. . . .	14
Little river west.. . . .	1	Saguenay river, vicinity of Chicoutimi	33
Magdalen islands.. . . .	12	Maintained by agency—	
Magdalen islands, Amherst harbour.. .	8	Bell buoys.. . . .	1
		Whistling buoys.. . . .	1
		Conical and can buoys.. . . .	34
		Spar buoys.. . . .	12

MONTREAL DISTRICT.

Lake Memphramagog.. . . .	1	Rivière des Prairies.. . . .	11
Richelieu river, above St. Johns.. . .	27	Maintained by agency—	
Richelieu river, Sorel to Chamoly.. . .	37	Conical and can.. . . .	34
Richelieu rapids, bushes.. . . .		Spar buoys.. . . .	278

ONTARIO DISTRICT.

Blind river.. . . .	5	Grand reef, lake Superior.. . . .	1
Burke shoal, lake Superior.. . . .	1	Kaministiquia river, Fort William, lake Superior.. . . .	8
Cache bay, lake Nipissing, 8 stakes.. .		Lake Simcoe.. . . .	5
Clapperton channeel, 1 beacon.. . . .	9	Lake Superior, south eastern part.. .	7
Detroit river.. . . .	52	Lake Temiscaming, bushes.. . . .	9
Goderich.. . . .	5		

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STATEMENT, by localities, giving the number of unlighted buoys, stakes, &c.—*Con.*ONTARIO DISTRICT—*Concluded.*

Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.	Name of locality; and No. of stakes, bushes, etc.	No. of Buoys.
Lake of the Woods.. . . .	240	Stokes bay.. . . .	6
Little Current.. . . .	11	Saugeen river.. . . .	8
Michipicoten.. . . .	8	Sturgeon river.. . . .	25
Midland.. . . .	6	Timagami lake, 4 beacons.. . . .	31
Mutton island, lake Superior.. . . .	1	Trent canal system (maintained by dept. Railways and Canals).. . . .	
Niagara river.. . . .	2	Victoria island, lake Superior.. . . .	3
Orillia, 11 bushes.. . . .	7	Victoria harbour, Georgian bay.. . . .	1
Pembroke.. . . .	23	Waubushene.. . . .	49
Penetanguishene.. . . .	10	Warrens landing, lake Winnipeg.. . . .	12
Point au Baril, 15 beacons.. . . .	4	Winnipeg river.. . . .	13
Port Arthur.. . . .	19	Maintained by Parry Sound agency—	
Port Rowan.. . . .	10	Bell buoys.. . . .	2
Presqu'île bay, lake Ontario.. . . .	18	Conical buoy.. . . .	1
River Thames.. . . .	7	Spar buoys.. . . .	107
Rondeau.. . . .	6	Maintained by Prescott agency—	
St. Clair river, chenel Ecarté.. . . .	1	Conical, can, spherical.. . . .	17
St. Joseph channel, lake Huron, 6 winter buoys.. . . .	17	Barrel buoys.. . . .	2
Sault Ste. Marie canal approaches.. . . .	25	Spar buoys.. . . .	75
South Baymouth.. . . .	4		

BRITISH COLUMBIA DISTRICT.

Arrow lakes, Upper and Lower.. . . .	15	Maintained by agency—	
Coal harbour.. . . .	10	Bell buoys.. . . .	3
Fraser river.. . . .	23	Whistling buoys.. . . .	2
Kootenay lake.. . . .	11	Conical and can buoys.. . . .	33
South Thompson river, 4 day beacons. 18		Platform buoys.. . . .	29
		Spar buoys.. . . .	49

APPENDIX No. 3.

RIVER ST. LAWRENCE SHIP CHANNEL.

OTTAWA, August 7, 1913.

The Deputy Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—I have the honour to present the following annual report on the operations for the improvements of the river St. Lawrence ship channel during the fiscal year ending March 31, 1913. The completion and opening, during the fiscal year, of the south channel below Quebec, to 30 feet at extreme low tide, cannot fail to be of great satisfaction to those interested in the St. Lawrence route.

I have the honour to be, sir,
Yours obediently,

V. W. FORNERET, B.A., Sc.,
Superintending Engineer.

HISTORY OF THE SHIP CHANNEL.

The St. Lawrence, owing to its situation, is the natural route from the Atlantic to the northern and northwestern half of the North American continent.

The opening of the Lachine canal, connecting Montreal with the Great Lakes, in 1825, established the route commercially.

The light-draught sailing vessels could then reach Montreal without trouble, except during a few weeks in the autumn, when they resorted to lightering.

In 1844, it was in an effort to give navigation up to Montreal for vessels of 500 tons, that the first work of dredging was undertaken.

The first proposals for improvements were discussed in 1825, the national character of the work being then recognized. Surveys were made and reported upon in 1831 and again in 1838.

In 1841, during an investigation, the committee proposed a tonnage duty sufficient to provide for the cost of the improved channel, which was considered would be less than that of lighterage. It was, however, agreed that in order to draw the produce of the west down the St. Lawrence it was expedient to make the transit charges as light as possible.

Operations were commenced by the 'Board of Works' in 1844 and continued until 1847 when, owing to opposition as to the location of the channel, in lake St. Peter, the work was abandoned.

After 60 years it is now considered that the straight channel, as commenced, would have been preferable in many ways.

In 1850, the harbour commissioners of Montreal proposed that they could do the work more economically and expeditiously. They asked for authority to undertake the work and to charge a tonnage duty to pay for the 8 per cent interest and 2 per cent sinking fund.

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This plan was adopted in August, 1850, and the commissioners were authorized to proceed in such a manner as they should deem best, the Government plant being transferred to them.

The harbour commissioners, after examination and the best advice obtainable, adopted the location of the deepest natural channel in lake St. Peter. This results in the present channel with five tangents, instead of two long straight courses as at first commenced.

The original depth through lake Peter was 10 feet 6 inches.

From 1850 the channel was deepened from stage to stage until in 1888, when the debt amounted to somewhat over three million dollars, the Government decided to complete the channel as a national work, and to assume the debt, and from that day the channel has been open free to the commerce of the world.

At that date the channel had been deepened to 27½ feet at ordinary low water from Montreal to Cap à la Roche, and from there to Quebec the tide was available.

The work was then conducted by the department of Public Works of Canada from 1889 until 1904, when the management and control of the river, together with the shops and dredges, were handed over to the department of Marine and Fisheries, which department had general charge of navigation.

At the present time a splendid channel of 30 feet at extreme low water exists from Montreal to Cap à la Roche, and to Quebec by taking advantage of the tide.

The success of the work is, in a great measure, due to the geographical situation of the route, the physical features of the river being favourable for improvement, the determination and public spirit of the business men and industrial corporations of Montreal, and to the recognition by the Government of Canada of the national character of the project.

ACCIDENTS IN THE ST. LAWRENCE RIVER BETWEEN MONTREAL AND FATHER POINT.

Between Montreal and Quebec.

Very few accidents occurred in this section of the river during the season of navigation of 1912, and they were all of a minor nature, and none could be attributed to some fault of the ship channel.

They were as follows:—

SS. *Lake Champlain* grounded outside of channel opposite Longue Pointe, Montreal Harbour; very slight damage. September 3, 1912.

SS. *Hungarian* grounded outside of channel opposite Contrecoeur; no damage. September 6, 1912.

Steam barge *Mapleton* grounded outside of channel, opposite Longueuil, Montreal harbour; no damage. October 11, 1912.

Between Quebec and Father Point.

This section of the river was most unfortunate during the season of 1912, as several accidents occurred, some of them of a serious nature, but none could be charged to some defect in the ship channel.

SS. *Manchester Importer* stranded at White Island; slight damages. May 17, 1912.

SS. *Boethic* stranded on Hare island; damaged. September 16, 1912.

Steam barge *John B. Ketchum* stranded 20 miles below Quebec; slight damage. September 27, 1912.

SS. *Bellona* stranded at Upper Traverse; seriously damaged. October 3, 1912.

SS. *Inisowhere Head* stranded on south side of east end of the Middle Ground Traverse; no damage. October 25, 1912.

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SS. *Gladstone* stranded just above St. Laurent wharf, Island of Orleans; seriously damaged. November 5, 1912.

SS. *Royal George* stranded below St. Laurent wharf, island of Orleans; seriously damaged. November 6, 1912.

SS. *Montreal* and schooner *Lel* collided near Island of Orleans; schooner *Lel* was sunk and one man was drowned. November 8, 1912.

MARINE SIGNAL SERVICE—RIVER ST. LAWRENCE SHIP CHANNEL.

There are thirteen stations established at the following places:—

Name of place.	Locality.	Nautical miles below Montreal.	In operation.
Montreal.....	Top floor Sauvegarde building, corner Notre Dame and St. Vincent streets.....	00	Day and night.
Longue Pointe.....	On the extreme point.....	5	"
Verchères.....	In the Windmill near the wharf.....	19	During daylight.
Sorel.....	On the Government wharf.....	39	Day and night.
Three Rivers.....	On the upper end of Bureau wharf.....	71	"
Batiscau.....	At the wharf.....	87	"
St. Jean des Chaillons	On the hill at the semaphore.....	93	"
Grondines.....	In old windmill.....	97	"
Portneuf.....	In the front range lighthouse.....	168	During daylight.
St. Nicholas.....	At semaphore station on summit of hill.....	127	Day and night.
Bridge.....	On point above Quebec bridge.....	133	During daylight.
Quebec.....	In dome of custom building.....	139	Day and night.
Crane Island.....	On the wharf.....	171	"

These stations are connected by a private telephone system, terminating at Quebec and Montreal, with the exception of Crane island, which communicates with Quebec via the Bell Telephone Company's system.

Each of these stations, with the exception of Montreal and Quebec is provided with a mast 60 feet in height with a cross spar 20 feet long about 20 feet from the top of the mast.

When the station is in operation, a 'Jack' is hoisted to the mast head during daylight, and a white light at night.

Signals displayed at west end of cross spar indicate river or points above station.

Signals displayed at east end of cross spar indicate river or points below station.

For other communications between vessels and stations or vice-versa, the international code of signals is used.

This service was begun on September 1, 1907, and has proved to be very useful, as weather conditions and movements of vessels along the river can be reported from all the stations, and the information furnished to all the shipping agencies.

All of the stations were kept in good repair during the past season, and certain improvements made to some of them.

The Quebec station was transferred from the Marine and Fisheries building to more commodious quarters in the custom house building, which has been rebuilt. A splendid view of Quebec harbour is obtained from this station, which is located in the 'dome' of the building, and the shipping agencies can now be kept better posted with regard to the movements of vessels in the harbour. It is also very well situated for distributing the daily reports promptly.

A new signal station has been put into operation at Grondines, P.Q. The old windmill situated on the point has been restored and converted into a telephonic and reporting station. The station is in operation day and night.

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It is proposed to start a supplementary code of signals to be used by the Batiscan and Grondines signal stations to indicate the movements of steam vessels between the two stations.

The Montreal office was also transferred, at the end of the fiscal year, to new quarters. These are located on the eleventh floor of the new Sauvegarde building, corner of Notre Dame and St. Vincent streets, where a very good view of all the harbour is obtained.

ICEBREAKING.

QUEBEC, May 1, 1913.

SIR,—I have the honour to submit the following report on the work of the ice-breakers *Lady Grey* and *Montcalm* during the winter of 1912-13.

At the end of the season of navigation of 1912 the *Lady Grey* was detailed for the usual duty of helping the last ships through the ice, and giving assistance to the buoy service. No difficulty was experienced from ice, the last vessel, the steam barge *Samuel Marshall* passed out unaided on December 6, and returned up river on December 10, wintering at Sorel. The following day the *Lady Grey* left Three Rivers and proceeded to Quebec to take up the work of guarding Cap Rouge during the winter.

The months of December and January were mild, especially the latter month. About the 1st of February the temperature dropped, and throughout the month the weather was exceptionally severe.

The ice-bridge formed at Port St. Francis on December 22, and at Sorel on December 24; owing to the mild weather the ice shoved from Sorel to Three Rivers on January 4. On January 5, this movement ceased at Three Rivers, and at Sorel on January 8. The ice remained solid for the rest of the winter.

During the months of December and January the *Lady Grey* and *Montcalm* performed the usual patrol duty to Cap Rouge, but owing to the mild season, it was only necessary to go up occasionally to obtain information about the battures and the general condition of the river.

On the 9th of February, a few days after the cold weather had set in, the first jam occurred at Cap Rouge, followed by one on the 23rd, and another on the 24th. These jams were caused, as usual, by heavy battures breaking away above and blocking near the bridge. The two ice-breakers working together were able in every case to break up the blocks of ice; but on one occasion, February 23, their powers were taxed to the utmost, and they succeeded in breaking through only by a very narrow margin before the rising tide made it impossible to work longer.

Time is of the utmost importance when dealing with these jams. After the first batture has stopped, the light ice from above banks up very rapidly underneath, and in a very short time the blockade has assumed serious proportions.

The Signal Service renders invaluable aid to the ice-breakers every winter. From their reports, the conditions on the river are pretty well known, and all large fields of ice are at once reported to the captains of the ice-breakers. Having this information, it is often possible to meet and break up heavy fields of ice in the wide water near St. Nicholas, before it has a chance to get down as far as the bridge and, in any case, if a jam does occur, it is immediately reported, and the ice-breakers are enabled to come up at the earliest possible moment.

On February 8, a heavy batture broke away from Grondines, and blocked opposite Lotbinière wharf. Previous to this, the river had been open as far as Three Rivers. As the *Lady Grey* had been cut off from Quebec in January, 1912, and had to winter at Three Rivers owing to a jam at Cap Rouge, which the *Montcalm* alone was unable to break up, it was considered unsafe to send her to Lotbinière.

By February 24, the ice had backed up as far as Baptist's island, near Three Rivers, and the river was covered with ice from Lotbinière to Montreal, with the exception of about two miles abreast of Three Rivers, which remained open all winter.

No more jamming occurred at Cap Rouge after February 24, and on March 11, the *Montcalm* began the work of opening the river from Lotbinière upwards.

It was found that the first half mile of the jam at Lotbinière was from 30 to 40 feet in thickness, and above that, to within about three-quarters of a mile of Cap Charles, that it averaged about 12 feet, the whole distance of 6 miles being packed ice, and very difficult to break up.

The work proceeded very slowly, as the *Montcalm* worked alone from March 11 until March 17, returning to Quebec every night. This was necessary as the battures at St. Croix bay and Les Ecureuils were still holding. Consequently the *Lady Grey* had to remain at Quebec in case of a jam occurring at Cap Rouge.

On March 18, both ships began working together and continued until March 25, when the head of the cut had been pushed to a point about three-quarters of a mile below Cap Charles, and all of the heavy packed ice had been broken up. From this point upwards, the ice was light, averaging about 12 inches in thickness.

No work was done on March 26 and 27, owing to a heavy northeast wind and thick weather. On March 28, it was found that the gale had broken up the ice as far as Batiscan.

The two ships worked together on March 28, opening a very wide channel as far as Pte. Citrouille. This, however, proved to be unsafe, as owing to the very high water the ice was liable to break away in very large fields, and there was danger of being cut off from below. The *Montcalm* was detailed to stand by at Batture Simon, the narrowest part, to break up any jam that might occur there, and the *Lady Grey* continued working upwards alone. This cut down the advance per day by about half, but insured safety.

The *Lady Grey* reached Three Rivers at 8 p.m. April 1, having experienced no special difficulty from Pte. Citrouille, the ice being light, averaging about 12 inches.

The *Montcalm* joined the *Lady Grey* at Three Rivers on April 2, and on April 3 both ships began working upwards again. The work was pushed steadily ahead, and by April 6 the river was wide open up to the foot of lake St. Peter. Operations were carried on in the lake until April 14, when all the ice on the south side of the channel had passed out, the ice on the north side still remaining. The channel from the head of lake St. Peter to Montreal was also clear on this date.

On April 15, the *Montcalm* returned to Quebec, and the *Lady Grey* came through to Sorel. The ice on the north side of lake St. Peter did not pass out until April 16, but it was very soft and required no attention.

The general public appears to have the idea that all the ice-breakers have to do is to smash their way through the ice without stop or interruption, but it is not quite as easily done as that.

When working through ice, where there is a strong current, such as we have between Three Rivers and Quebec, the greatest care and watchfulness is required. It is impossible to foresee exactly what may happen, or how the ice may break. Working in a narrow channel, should a large field of ice break away, a matter of a very few minutes may cause the ice-breakers to be cut off from below, and this large field may jam. If a jam forms below, it is almost an impossibility for an ice-breaker to work through it from above. Should the ships be cut off in this manner, they are at once in a dangerous position, and liable to be forced ashore by more ice coming from above. Therefore, the work must be done carefully, cutting out as wide a channel as possible, so as to provide a safe retreat. To do this, time is required.

The usefulness of the ice-breakers was again very clearly proved this season, for there was no serious flooding. The water rose at Three Rivers to a point 14 feet

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above extreme low water, or about 1 foot over Bureau wharf; but as soon as the heavy ice had been cut out between Lotbinière and Cap Charles, the water immediately began to subside.

In 1912, the ice-breaking service broke down, owing to the fact that the *Lady Grey* was cut off from Quebec and had to winter in Three Rivers, the *Montcalm* alone not being able to contend with the ice at Cap Rouge. As a result, the river was covered with ice from Cap Rouge to Montreal, and there was very severe flooding in the spring, the water reaching a height of 18 feet 4 inches above extreme low water at Three Rivers.

This year, the river was open on April 14, but in 1912, when the work was left to nature, it was only clear of ice on April 29.

With the aid of another ice-breaker, such as it is the intention of the department to have constructed, I feel confident that it will be possible to keep the river open to Three Rivers, and, with an open channel to this point, all danger from flooding ceases.

Again, with the river open to Three Rivers, the work of breaking up the ice in lake St. Peter and above can be commenced, say, the 1st of March, and consequently, the whole river from Quebec to Montreal can be opened earlier.

I have the honour to be, sir,
Your obedient servant,

N. B. McLEAN,
Resident Engineer.

V. W. FORNERET, Esq., C.E.,
Superintending Engineer,
River St. Lawrence Ship Channel,
Dept. Marine & Fisheries,
Sorel, Que.

GENERAL INFORMATION.

The project for the 30-foot channel between Montreal and Quebec, which had in view a channel of 30-foot depth, at the extreme low water of 1897, was adopted in 1889. The width contemplated was 450 feet on the tangents, as this was the satisfactory limit for a dredge, when working in radial method, as adopted on the ship channel. The curves were to be made as flat as possible, and to a width of from 500 to 750 feet. An anchorage was to be provided for in lake St. Peter, 800 feet in width.

The 30-foot channel is now completed to the upper end of Cap à la Roche curve, a distance of 107½ miles from Montreal.

A large proportion of Cap à la Roche curve is completed, while the widening and deepening of the Cap Charles channel is completed with the exception of a small portion at the upper end of Cap Charles curve.

It is expected that the widening of Cap à la Roche curve, as well as Cap Charles curve, will be completed next season, while the deepening should take another additional season. The shale rock appears to be getting harder, the deeper you dredge, which delays the completion of the work very much. The Lobnitz rock cutter has been very useful in breaking up this hard rock for the dredges. The strain on the dredging machinery was much reduced and, consequently, there were fewer breakdowns.

The average depth in the 30-foot channel, which was very good during the season of 1912, was as follows:—

May, 37 feet 9 inches; June, 37 feet 6 inches; July, 33 feet 6 inches; August, 32 feet 8 inches; September, 32 feet 6 inches; October, 32 feet 6 inches; November, 34 feet 9 inches.

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The greatest depth from May to November was 40 feet 11 inches, and the least, during the month of October, was 31 feet 3 inches.

The length of the 30-foot channel actually completed at the close of the season of navigation of 1912, equals 61.15 statute miles. The total length requiring dredging is 63.35 miles, there remaining 2.20 miles yet to be done.

The project of the work below Quebec had in view a channel of 30-foot depth at extreme low tide, and 1,000 feet in width.

The channel at Beaujeu bank was completed in 1910, and at St. Thomas flats at the end of the season of 1911. There still remained some cleaning up, after it was proved with the sounding scow; this was done during the early part of the season of 1912. The south channel was then well marked out with gas buoys, and opened to navigation.

Now, vessels are not obliged to anchor to await the tide to pass at Beaujeu or St. Thomas flats, thereby saving much valuable time.

As the Government had decided to dredge the north channel between St. Jean, Island of Orleans, and Goose cape, to a depth of 35 feet at extreme low tide and 1,000 feet in width, the dredges *Beaujeu* (No. 8) and *Galveston* (No. 9) were detailed for this work.

At the end of the season of 1912, 2,895,200 cubic yards had been dredged, there remaining 13,257,973 cubic yards yet to be removed. With the present plant, it would occupy about five more seasons to complete the channel, but owing to the request of the shipping interests to hasten the work as much as possible, it is the intention of the department to have an additional dredge built for this work, this dredge to be very powerful, and one of the largest of its kind, which will be of the ladder type, capable of discharging in its own hoppers or into barges.

With regard to the deepening of the channel between Montreal and Quebec to 35 feet at extreme low water of 1897, some progress has been made.

Of a total length of 82.24 statute miles, 11.92 miles have been done, there remaining 70.32 miles yet to be dredged.

The channel approach to the floating dock basin, Montreal harbour, was completed to a width of 450 feet and 30 feet depth, at the end of the season. It will probably take another season to finish the widening, and clean up any silting that may have occurred.

The two semaphores, indicating the channel depths in their respective localities, were maintained as usual, the one at Deschaillons for the depth in the Cap à la Roche dredged cut, and the other at St. Nicholas for the depth over the undredged St. Augustin bar.

The Cap à la Roche semaphore was started on May 10, 1912, and the one at St. Nicholas on May 14, 1912.

A notable event of the season was the arrival of the floating dock *Duke of Connaught*, which was successfully towed over by two Dutch tugs, and was safely tied up in the basin which had been prepared for it at Montreal. This dock was built by Vickers, Sons and Maxim, Ltd., Barrow-in-Furness, and is considered to be a valuable addition to the equipment of Montreal harbour. It has a lifting capacity of 25,000 tons; therefore, in the event of a steamer coming up the St. Lawrence requiring to be placed in dry-dock for repairs, and is too large for the Lévis dry-dock, it can have the work done at this dock. There are about twenty vessels at the present time coming up the St. Lawrence river that are too large for the Lévis dry-dock.

Good progress was made on the new Repentigny steamboat channel (north channel) between Ile Ste. Thérèse and Lavaltrie, and it is expected that it will be completed next season. This channel is being dredged to a depth of 15 feet at extreme low water of 1897, and 300 feet in width. It is intended to be used by all light-draught vessels and tows, in order to relieve the ship channel.

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The annual trip of inspection of the ship channel, and the works connected therewith was made by the Honourable the Minister on October 2, 1912.

The steamer *Earl Grey* left her berth opposite the Montreal Harbour building 35 feet at extreme low tide. Much satisfaction was expressed that the Government days were spent inspecting the various works as far as the foot of the Island of Orleans, where the dredges are working deepening the north channel to a depth of 35 feet at extreme low tide. Much satisfaction was expressed that the Government had decided to go on with this work.

The Minister, the Honourable Mr. Hazen, was accompanied by his officials, representatives of the Shipping Federation of Canada, Montreal Board of Trade, La Chambre de Commerce, Montreal and Quebec Harbour Commissioners, and the Montreal and Quebec Pilots.

The total cost, from 1851 to the close of the fiscal year, of the ship channel, including plant, shops, surveys, etc., is as follows:—

Dredging..	\$ 9,610,259 57
Plant, shops, surveys, etc..	6,007,633 54
	<hr/>
	\$15,617,893 11

The number of cubic yards dredged amounted to 85,160,875, the material varying from very hard shale rock to soft blue clay.

Year.	AVERAGE DEPTH FOR EACH MONTH IN THE 27½ FOOT CHANNEL. (27½ feet at ordinary low water.)							FROM SOREL GAUGE DURING EACH YEAR, MAY TO NOVEMBER.	
	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Highest.	Lowest.
	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.	Ft. Ins.
1890.....	35 6	35 3	31 9	30 6	30 9	29 9	30 6	37 0	29 0
1891.....	34 6	31 3	29 9	29 9	30 0	28 3	28 3	36 9	27 3
1892.....	31 0	31 9	31 6	30 6	28 9	28 3	28 3	33 6	27 3
1893.....	36 0	34 3	30 9	29 9	29 6	28 6	28 0	37 6	27 6
1894.....	34 6	31 9	31 0	29 2	28 3	28 9	29 0	36 0	27 7
1895.....	33 3	31 3	28 3	28 3	27 6	26 9	26 9	34 6	25 10
1896.....	33 6	30 6	28 9	28 0	27 6	27 9	29 0	37 0	27 4
1897.....	35 6	32 6	30 3	29 3	28 0	27 0	27 6	37 0	26 3
1898.....	31 6	30 9	29 8	28 2	28 2	28 3	28 6	32 1	26 9
1899.....	36 2	31 9	30 3	28 6	27 6	28 0	27 9	37 9	26 9
1900.....	33 6	30 9	30 6	29 6	28 1	28 9	29 2	35 9	27 4
1901.....	34 3	31 10	29 2	28 3	27 7	27 4	27 3	36 3	26 6
1902.....	32 2	32 2	32 2	29 4	28 1	28 1	29 0	34 1	27 6
1903.....	33 0	30 11	30 5	29 5	28 4	29 0	27 11	32 8	26 11
1904.....	36 3	34 5	30 9	29 5	29 5	30 4	29 3	37 4	28 1
1905.....	31 10	30 8	29 7	29 0	28 0	28 5	28 1	33 6	27 1
1906.....	32 4	31 5	29 3	27 11	27 3	27 4	27 6	33 3	26 9

	AVERAGE DEPTH FOR EACH MONTH IN THE 30 FOOT CHANNEL. (30 feet at extreme low water of 1897.)								
1907.....	37 1	35 9	34 3	32 10	32 4	32 9	33 7	38 3	31 10
1908.....	41 5	37 10	33 10	32 10	32 0	31 0	30 6	42 4	30 0
1909.....	40 6	37 6	33 10	33 2	32 7	32 4	31 6	42 7	30 11
1910.....	35 7	34 5	32 3	31 7	31 6	31 6	31 7	37 1	30 7
1911.....	36 6	34 6	32 1	31 3	30 9	30 2	30 3	38 1	29 4
1912.....	37 9	37 6	33 6	32 8	32 6	32 6	34 9	40 11	31 3

COST OF SHIP CHANNEL TO DATE.

TABLE showing the total cost of the dredging and plant and the quantities dredged to March 31, 1913.

	Cost of Dredging.	Expenditure for Plant, Shops, Surveys, &c.	Quantities Dredged.
	\$ cts.	\$ cts.	Cubic Yards.
<i>Montreal Harbour Commissioners, 1851 to 1888.</i>			
Dredging Montreal to Cap à la Roche to 27½ feet at O.L.W. and from Cap à la Roche to Quebec to 27½ feet at half tide.....	3,402,494 35	534,809 65	19,865,69
<i>Department of Public Works.</i>			
Dredging consisting of widening and cleaning up of Channel, deepening Cap à la Roche to Cap Charles to 27½ feet at O.L.W., and dredging at Grondines, Lotbinière and Ste. Croix, 1889 to June 30, 1899...	829,583 08	486,971 79	3,558,733
<i>Project of 1899.</i>			
Dredging channel between Montreal and Quebec to 30 feet at lowest water of 1897, also widening to a minimum width of 450 feet and straightening.			
Fiscal year 1899-1900.....	100,191 01	265,270 78	1,107,894
" 1900-1901.....	136,680 83	287,040 04	2,479,385
" 1901-1902	185,429 80	479,731 47	3,098,350
" 1902-1903.....	255,776 55	277,703 50	6,544,605
" 1903-1904	276,958 59	308,765 44	4,619,260
<i>Department of Marine and Fisheries.</i>			
This includes the work below Quebec.			
Fiscal year 1904-1905.....	311,087 93	277,225 69	2,716,220
" 1905-1906	431,768 30	317,327 37	4,047,530
" 1906-1907 (July 1, 1906 to March 31, 1907.....	302,677 37	275,003 61	3,001,010
" 1907-1908.....	478,209 66	417,390 22	4,831,875
" 1908-1909.....	497,686 03	340,861 86	5,896,737
" 1909-1910.....	572,950 71	321,375 80	6,354,285
" 1910-1911.....	576,838 02	488,248 88	5,609,050
" 1911-1912.....	588,697 60	499,799 58	4,509,904
" 1912-1913.....	663,229 74	430,107 86	6,929,344
	9,610,259 57	6,007,633 54	85,160,875

DREDGING OPERATIONS.

Elevator dredge 'Laval' (No. 1).

This is the oldest dredge in the Ship Channel fleet. The hull is of wood, constructed at Ottawa in 1894. The buckets are made of cast steel for work in rock and other hard material.

During the winter of 1911-12 this dredge was given a thorough overhauling, and her machinery put in good order for the next season's work.

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The details of the operations for the fiscal year beginning April 1, 1912, were as follows:—

Dredge *No. 1* left Sorel on May 13, and was taken up to Montreal, where she was laid out opposite Longueuil ferry to widen and deepen the ship channel through Montreal harbour, the material being stones and gravel.

The work to be done was cleaning up small irregular lumps and patches. This involved covering as much ground as though a fair average cut had been carried, but gave a low return for the number of cubic yards dredged, and consequently a high cost per cubic yard.

Dredge *No. 1* was employed during the whole season in Montreal harbour, and was brought back to Sorel on November 22 to go into winter quarters.

In a total of 162 days, during which dredge *No. 1* was at work, her machinery was in actual operation 69 per cent of the full working time.

The total number of cubic yards dredged amounted to 71,200, at a cost of \$50,314.89 or 70⁶⁶/₁₀₀ cents per cubic yard.

Elevator dredge 'Laurier' (No. 2).

The hull of this dredge is also of wood, having been constructed at the Government shipyard at Sorel in 1897. She is equipped with a set of cast steel buckets, especially designed for work in rock and other hard material.

During the winter of 1911-12 this dredge was given the usual overhauling.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge *No. 2* left Sorel for Varennes on May 6, and was laid out to work at Varennes curve to widen and deepen the channel to 35 feet at low water of 1897, the material being soft clay. The dredge continued there until June 13.

On the above date she was taken down to Cap Charles channel, and there laid out to deepen the channel to 30 feet at low water of 1897, the material being shale rock, hard-pan and boulders.

The progress of this dredge was greatly reduced, owing to the fact that a large number of stones and boulders had to be lifted by means of the stone lifter. Time was lost from August 5 to 10, inclusive, as the dredge had to be taken up to Sorel for repairs to the boilers.

No. 2 continued working in Cap Charles channel until October 22, when she was moved back to Varennes curve. There the work of widening and deepening was continued where it was left off in the early summer, and work was carried on until November 26, when the dredge was brought back to Sorel for winter quarters.

In a total of 165 days during which dredge *No. 2* was at work, her machinery was in actual operation 58 per cent of the full working time.

The total number of cubic yards dredged mounted to 186,410, at a cost of \$45,975.76 or 24⁶⁶/₁₀₀ cents per cubic yard.

Elevator dredge 'Aberdeen' (No. 3).

The hull of this dredge is of steel, the complete vessel having been constructed at Sorel shipyard in 1900. The buckets are of cast steel for working in hard material.

During the winter of 1911-12 this dredge was given a good overhauling and put in first-class condition for the next season.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge *No. 3* was brought up from Sorel on May 6, and laid out at Varennes curve to deepen and widen the channel there to 35 feet at low water of 1897. The material dredged was soft clay. Work was carried on until June 11.

On June 11, dredge *No. 3* was moved down to Grondines, where she was set to

work deepening and widening to 30 feet at low water of 1897, and continued working there excavating clay and embedded boulders until July 9.

On this date, *No. 3* was moved to Cap Charles curve where deepening and widening operations were carried on, to 30 feet at low water of 1897, the material dredged being shale rock, which had been broken by the rock-cutter. Five days were lost, from July 25 to 30, due to the breaking of the bow winch, and the repairs which this involved.

This dredge was moved back to Grondines on August 1, and began again where the work was left off on June 11; widening and deepening operations were carried on as before until September 5.

The dredge was again taken up to Cap Charles curve on September 5, where she worked widening, deepening and excavating shale rock which had been broken by the rock-cutter, until October 7.

On the latter date, *No. 3* was laid out once more at Grondines, and continued her work there until November 5.

Dredge *No. 3* was, on November 5, taken up and laid out at Ste. Anne Traverse, where she worked deepening and widening to 35 feet at low water of 1897, the material dredged being clay. She was brought into winter quarters at Sorel on November 28.

The working time of dredge *No. 3* was 172 days, the dredge being in actual operation 69 per cent of the full working time.

The total number of cubic yards removed amounting to 201,474 cubic yards, at a cost of \$42,812.34 or 21²⁴/₁₀₀ cents per cubic yard.

Elevator Dredge 'Lady Minto' (No. 4).

This dredge is of the same type and design as *No. 3*, and was constructed at Sorel shipyard in 1900. *No. 4* is also provided with cast steel buckets for dredging in rock and other hard material.

During the winter of 1911-12 the dredge received all necessary repairs and overhauling to put her in satisfactory shape for the next season's work.

The details of the operations during the season commencing April 1, 1912, were as follows:—

Dredge *No. 4* left Sorel May 6, was taken up to Varennes and laid out to deepen and widen Varennes curve to 35 feet at low water of 1897, the material being soft clay.

This dredge worked at Varennes curve until July 2, when she was taken down to Cap Charles channel, where she was operated until July 27, widening and deepening the channel to 30 feet at low water of 1897. The material excavated was shale rock, hard-pan and boulders.

On July 27, *No. 4* was moved to Cap à la Roche curve, having finished her cut in the Cap à la Roche curve to 30 feet at low water of 1897, was carried on until November 11. The material dredged was shale rock and hard-pan.

From the 18th to the 21st of September, inclusive, dredge *No. 4* was unable to work owing to a broken winch, which had to be sent to Sorel for repairs. Time was also lost, both at Cap Charles and Cap à la Roche curve owing to the fact that a great many stones and boulders had to be lifted with the stone lifter.

Dredge *No. 4* was moved up to Pointe aux Trembles channel (en haut) on November 11, and worked there deepening the channel to 35 feet at low water of 1897. The material dredged was clay. On November 26 she was brought down to Sorel to go into winter quarters.

The number of days during which this dredge was in operation was 170, and the percentage of time of actual work, 67.

The total number of cubic yards removed amounted to 233,123, at a cost of \$52,523.58, or 22⁵³/₁₀₀ cents per cubic yard.

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Elevator Dredge 'Lafontaine' (No. 5).

This dredge was constructed at the Sorel shipyard, and was completed in 1901. Her hull is of wood. She is fitted out with cast steel buckets, and has breasting winches of a new type, using wire rope instead of chains for side moorings.

During the winter of 1911-12 the dredge was given an overhauling, and the necessary repairs made to put her in working order for the next season.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge No. 5 was brought up from Sorel on May 6 to Varennes and laid out to deepen and widen Varennes curve to 35 feet at low water of 1897, the material being clay.

On June 8, this dredge was removed to Cap à la Roche curve, where she was set to work to deepen and widen the channel to 30 feet at low water of 1897, the material excavated being shale rock. From June 8 until November 4, No. 5 was employed at Cap à la Roche curve. Time was lost from August 19 to 22, inclusive, and also on August 27 and 28, making repairs to buckets.

Dredge No. 5 was taken up river on November 4, stopping one day at Sorel to undergo repairs, and was laid out at Varennes curve to continue deepening and widening, where operations were left off in June. Work was carried on there until November 26, when she was brought down to Sorel to go into winter quarters.

The working time of dredge was 170 days, the dredge being in actual operation 58 per cent of the full working time.

The total number of cubic yards removed amounted to 188,300, at a cost of \$63,180.95, or 33⁵⁵/₁₀₀ cents per cubic yard.

Elevator dredge 'Baldwin' (No. 6).

This dredge was constructed at the Sorel shipyard in 1902, the hull being of wood. No. 6 is provided with large built-up buckets for work in soft material, but with sufficient teeth to enable her to work in hard-pan, &c.

During the winter of 1911-12 the dredge was thoroughly overhauled and repaired.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge No. 6 left Sorel May 10 and was taken up to Repentigny, where she was laid out for work in the new steamboat channel, to dredge to a depth of 15 feet at low water of 1897, and 300 feet wide, the material being clay, sand and stones. Dredging operations were carried on here until September 19, when the upper stretch of the Repentigny channel was finished. This dredge lost time from June 21 to 25, inclusive, as it was necessary to take her to Sorel for repairs to the upper tumbler, and later on in September from the 9 to the 14, inclusive, repairs had to be made to the bucket frame.

On September 19, dredge No. 6 was brought down to Ste. Anne Traverse, but owing to a heavy gale of wind, it was not possible to lay her out there until September 23. On this date she was set to work to deepen the channel to 35 feet at low water of 1897, the material to be dredged being clay, and she continued working there until October 1.

No. 6 was brought down to Champlain channel on October 1, and worked there until October 23, cleaning up some small ridges of sand that had formed in the channel.

The sand having all been cleaned up in the Champlain channel, No. 6 was brought up to Sorel on October 23. She remained at Sorel October 24, as it was election day in Richelieu county, and October 25, as it was blowing too hard. On October 26, this dredge was taken up to the lower end of Repentigny channel, and

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laid out above Lavaltrie. She worked here dredging clay and stones, making a channel 300 feet wide with a depth of 15 feet at low water of 1897. On November 23 she was brought back to Sorel to go into winter quarters.

In a total of 166 days during which this dredge was at work, her machinery was in actual operation 62 per cent of the full working time.

The total number of cubic yards removed amounted to 440,000, at a cost of \$50,107.22 or 11³⁸/₁₀₀ cents per cubic yard.

Hydraulic Dredge 'J. Israel Tarte' (No. 7).

The hull of this dredge is of steel, of the same type and general design as the steel hulls of the elevator dredges. She was constructed in 1902 by the Polson Iron Works Company, of Toronto, Canada.

During the winter of 1911-12 the dredge was thoroughly overhauled and repaired. Her boilers were fitted with Howden's system of forced draught. All the 100-foot discharge pontoons were put into good repair.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge No. 7 was brought down from Sorel to Quebec May 10, and on May 11 was placed in dry-dock to have slight repairs made to the hull and to have the same scraped and painted. The dredge remained in dry-dock until May 16. On that date she was brought out, and taken up to the head of lake St. Peter, where she remained until May 21, getting everything in readiness for the season's work.

She was laid out on May 21 at the lower end of the course from No. 3 curve, lake St. Peter, to the White Buoy curve, and worked there deepening the channel to 35 feet at low water of 1897, the material dredged being stiff clay.

No. 7 was operated all season, until November 18, between No. 3 curve, lake St. Peter and the White Buoy curve, and completed 4.52 miles of channel. On November 18 she was taken up to Sorel to go into winter quarters.

Dredge No. 7 was greatly delayed during the season owing to wind. During stormy weather the connections of her 2,500-foot discharge pipe are often broken. The time lost is not only the actual duration of the storm, but there is also the time required to repair the pipes after the wind has moderated.

Low steam pressure was another serious cause of delay. This was due to the fact that the coal was often bad, that good stokers could not be obtained, and that sometimes the dredge had to be operated without a full complement of stokers. From October 16 to 19, inclusive, the dredge was idle owing to a broken crank shaft.

In a total of 154 days during which this dredge was at work, her machinery was in actual operation 48 per cent of the full working time.

The total number of cubic yards amounted to 2,624,212, at a cost of \$102,438.80 or 3⁹⁰/₁₀₀ cents per cubic yard.

Hopper-Hydraulic Dredge 'Beaujeu' (No. 8).

Steel hull, twin screw. This dredge was constructed at the Sorel shipyard, and completed in 1907.

During the winter of 1911-12, No. 8 had the usual general repairs. New arrangements were also made for discharging dredged material, consisting in the installation of two main pipes distributing material into three chutes on each side, which discharge overboard. This new system will enable the dredge to discharge material into her own hoppers or into a hopper-barge or scow alongside the dredge.

The details of the operations during the season commencing April 1, 1912, were as follows:—

Dredge No. 8 left Sorel May 14, and arrived in Quebec the same evening. She remained at Quebec May 15, as it was election day in the province of Quebec, and

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also May 16 to take coal, proceeding down to her station at the West Sand in the north channel below Quebec on May 17. Here dredging operations were carried on until July 2.

The work being done on the north side is the dredging of a channel 1,000 feet wide, to 35 feet at extreme low water spring tides. The material to be dredged is clay, sand, gravel and stones.

On July 2, *No. 8* was taken over to the south channel at Crane island, where two small lumps were cleaned up, that had been left over from the previous season. She returned to the north channel on July 4 and recommenced operations there.

From May 17 until July 11 this dredge was operated only between the hours of daylight to dark. On July 12, the crew was slightly increased, and for the remainder of the season the dredge was worked 24 hours per day.

No. 8 worked at West Sand from July 4 until August 13, when she was taken over to St. Thomas channel on the south side. Here two small lumps, not finished the year before, were cleaned up. She arrived back at the north channel on August 14.

For the remainder of the season from August 14 until November 26 (dredge *No. 8* was steadily employed at West Sand in the north channel. She left there November 26, arriving at Sorel the following day, November 27, and went into winter quarters.

A number of breakages occurred which occasioned considerable delay to this dredge.

On June 13 and 14, the dredge was at Quebec having repairs made to her dumping doors. From August 1 to 10, inclusive, *No. 8* was at anchor at St. Patriek's hole. During this time the turbine shaft was repaired and refitted, and a new bush was put into the cutter head. Owing to the fact that the dredge was allowed to touch bottom with her dumping doors down, several of these doors were injured. To rectify this it was necessary to dock the vessel. She went into dry-dock, September 26, and remained there until October 3. While in dock, the doors were repaired, the tail shaft taken out and rebushed, a new turbine and shaft were put in, and the hull was seraped and painted up to the water line. After the return of *No. 8* to the north channel from the dry-dock, it was found that the turbine shaft had been improperly fitted and the dredge had to return to Quebec, where she remained from October 5 to 7 inclusive, making the necessary repairs.

In a total of 153 days, during which this dredge was at work, her machinery was in actual operation 73 per cent of the full working time.

The total number of cubic yards removed was 1,459,850, at a cost of \$71,195.50 or 48 $\frac{7}{100}$ cents per cubic yard.

Suction Hopper dredge 'Galveston' (No. 9).

Steel hull, twin screw. During the winter of 1911-12 the *Galveston* had the usual repairs to her hull and machinery. A new 4-inch ash ejector was also installed on board.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge *No. 9* left Sorel May 9, arriving at St. Michel May 10, where she was beached to make certain necessary repairs to her hull and tail shafts, which could only be done when the ship was dry. By May 19 these repairs were completed, and after taking coal the dredge proceeded to the north channel, arriving there May 20. She was immediately laid out for work at the West Sand to dredge a channel 1,000 feet wide with 35 feet depth at low water of spring tides. The material to be dredged is clay, sand, gravel and stones.

This dredge was employed for the whole season in the north channel.

On November 23, dredge *No. 9* was beached at St. Michel to close up her intake port for the season. She remained at St. Michel for two days, and then proceeded to Sorel, arriving there November 27 to go into winter quarters.

No. 9 lost time through breakages, and the making of the necessary repairs that these accidents involved.

From May 22 to 24, inclusive, this dredge was unable to work, as the lifting connections of the forward end of the intake pipe was broken. On July 17 the slide straps at the inner end of the intake pipe became displaced, and it was impossible to lower the pipe. The dredge was beached at St. Michel, and remained there July 18, 19 and 20 making the necessary repairs. No breakages of any consequence occurred from July 20 until September 9, when the dredge had to be sent to Quebec to have the boilers and turbines repaired. She remained there from September 9 until September 14, inclusive. On the latter date work was recommenced in the north channel, but unfortunately it was necessary to bring the dredge back to Quebec for September 23 and 24 to repair one of the low-pressure cylinders, which was cracked, and for additional work on the boilers. The hopper doors were not in good condition, and a great deal of material was lost owing to the fact that they were not sand tight. It was decided to put the dredge into dry-dock. She went into dock on October 29 and remained there until November 2. The old doors were repaired as well as possible, measurements taken so as to be able to have new ones made, and the hull of the dredge was scraped up to the water line.

The working time of dredge *No. 9* was 151½ days. She was in actual operation 78 per cent of the full working time.

The total number of cubic yards removed amounted to 721,200 cubic yards, at a cost of \$59,879.74 or 83%₁₀₀ cents per cubic yard.

Dipper Dredge No. 10.

Steel hull. This dredge was constructed at the Sorel shipyard, and completed in 1910.

During the winter of 1911-12 all necessary repairs were made to dredge *No. 10*, which had wintered in Montreal harbour.

The details of the operations of this dredge for the fiscal year commencing April 1, 1912, were as follows:—

Dredge *No. 10* was laid up during the winter of 1911-12 in Montreal. On April 30 the work of getting her ready for the season's operations began, and on May 10 she was laid out to work on the channel approach to the floating dock, Montreal harbour, where it had left off the previous season, excavating a channel 750 feet wide with a depth of 35 feet at low water of 1897. This dredge was employed on the approach to the floating dock for the whole season, and on November 28, was taken into winter quarters at Sorel.

From May 10 until September 3, dredge *No. 10* worked for 10 hours a day, but from the latter date until the end of the season, she worked two shifts of 10 hours each, making 20 hours per day, or 120 hours per week.

This dredge lost a great deal of time owing to breakages, and also owing to the fact that much of the material excavated was loaded on flat scows to be later used for filling behind cribs, etc., at the floating dock basin. The unloading of these scows occasioned considerable delay. Time was lost owing to broken buckets on July 16, 17, 22, 23, and 24, and September 10 and 11; also for renewing or repairing wires, August 23 and 24, and September 23 and 24.

The working time of dredge *No. 10* was 66 days, the dredge being in actual operation 53 per cent of the full working time.

The total number of cubic yards removed amounted to 374,700, at a cost of \$48,170.21, or 128%₁₀₀ cents per cubic yard.

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Dipper Dredge No. 11.

Steel hull. This dredge was constructed at Sorel shipyard, and was completed in 1911.

During the winter of 1911-12 *No. 11* received the ordinary repairs to her hull and machinery.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge No. 11 left Sorel on May 2 and was taken up to Montreal, arriving there the same day. From May 3 until May 13 the crew was employed on board putting in the spuds, wires, &c., and otherwise getting ready for the season's work.

On May 13 this dredge was laid out at the floating dock approach to dredge a channel to 30 feet at low water of 1897, the material being hard-pan and stones. She continued working there until June 11.

No. 11 was moved into the floating dock basin on June 12 and set to work dredging to 50 feet at low water of 1897, the material being hard-pan and sand. Work was carried on in the basin until October 25.

The dredge was then moved back to the floating dock approach, and remained there excavating hard-pan and stones, until November 21, when she was moved up to the Tarte pier, Maisonneuve, and dismantled. On November 27 she was brought down to Sorel and went into winter quarters.

Dredge No. 11 lost a great deal of time from breakages of one kind or another, and owing to the fact that part of the material excavated was dumped on flat scows, to be used for filling in connection with the floating dock works, delay was caused waiting for the return of these scows, which could not be emptied by the derricks quick enough.

From June 29 to July 31, inclusive, this dredge was unable to work owing to her bucket having been broken, and again from August 6 to 10, inclusive, for the same reason. From August 27 to 30, inclusive, the dredge was out of commission owing to breakages, and from October 17 to 19, owing to the turntable being damaged.

This dredge worked 10 hours per day from May 13 until June 10. On the latter date the night crew was placed on board, and the working hours were changed to two shifts of 10 hours each, or 20 hours per day.

The working time of dredge *No. 11* was 164 days, the dredge being in actual operation 50 per cent of the full working time.

The total number of cubic yards removed amounted to 332,625, at a cost of \$45,513.33 or 13⁶⁸/₁₀₀ cents per cubic yard.

Elevator Dredge No. 12.

This dredge was constructed at the Sorel shipyard, and was completed in 1912. Her hull is of steel. *No. 12* is fitted out with large cast steel buckets for rock work, and can dig to the depth of 52 feet. The breasting winches are similar to those on elevator dredge *No. 5*, using wire cables instead of chains.

The details of the operations of this dredge for the fiscal year beginning April 1, 1912, were as follows:—

Dredge No. 12 was first set to work near Sorel at Ste. Anne Traverse on September 30. She was laid out there to be near the shops, so that the many little adjustments that are always necessary to the machinery of a new dredge could be easily made. The work to be performed was the deepening of the channel to 35 feet at low water of 1897, the material being clay.

Dredging operations were carried on by this dredge from September 30 until November 28 when she was brought to Sorel to go into winter quarters.

A good many alterations and adjustments had to be made to the machinery, and this occasioned considerable delay.

The working time of dredge *No. 12* was 50 days, the dredge being in actual operation 37 per cent of the full working time.

The total number of cubic yards removed amounted to 96,250, at a cost of \$31,117.42 or 32³/₁₀₀ cents per cubic yard.

The total number of cubic yards removed by the dredging fleet in the ship channel between Montreal and Quebec, during the fiscal year ending March 31, 1913, amounted to 4,748,294, at a total cost of \$532,154.50, or 11²⁰/₁₀₀ cents per cubic yard.

The total number of cubic yards removed by the *Beaujeu* (*No. 8*) and the *Galveston* (*No. 9*) below Quebec during the fiscal year ending March 31, 1913, amounted to 2,181,050, at a total cost of \$131,075.24, or 6 cents per cubic yard.

The total number of cubic yards removed by the whole of the dredging fleet during the season amounted to 6,929,344, at a total cost of \$663,229.74, or 9⁵⁷/₁₀₀ cents per cubic yard.

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PROGRESS of dredging operations at date of writing, the close of the season, 1912.

Locality.	Distance English miles.	Total length requiring dredging.	Length dredged in 1912.	Total length of 30 foot channel dredged.	Length yet to be dredged.
		Miles.	Miles.	Miles.	Miles.
Division 1— Montreal to Sorel.....	45	22·90	.....	22·90	All completed.
Division 2— Sorel to Batiscan.....	36	12·45	.....	12·45	All completed.
Division 3— Lake St. Peter.....	20	18·00	.....	*0·20 †17·80	
Division 4— Batiscan to Quebec.....	59	10·00	0·55	7·80	2·20
Division 5— Quebec to The Traverse.....	60	6·65	4·65	2·00
Total	220	70·00	0·55	65·80	4·20

*Not widened. †Widened.

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PROGRESS of dredging operations at date of writing, the close of the season, 1912.

Locality.	Length of Dredging.		Cubic yards yet required to be done.
	Required.	Done.	
	Miles.	Miles.	
Division 1—			
Longueuil shoal.....		1.10	
Longue point to Pointe aux Trembles (E. H.).....		5.05	
Ile Ste. Thérèse		0.40	
Varennes to Cap. St. Michel.....		3.00	
Cap St. Michel to Verchères.....		4.50	
Verchères Traverse.....		1.10	
Verchères to Contrecoeur.....		1.70	
Contrecoeur channel.....		6.05	
Total.....		22.90	
Division 2—			
Sorel to Ile de Grace.....		4.40	
Stone island.....		1.10	
Ile aux Raisins.....		0.25	
Lake St. Peter (see Div. 3).....			
Port St. Francis.....		0.50	
Three Rivers.....		0.50	
Cap Madaleine to Becancour.....		1.55	
Becancour to Champlain		2.25	
Champlain to Pointe Citrouille.....		1.30	
Batture Perron.....		0.60	
Total.....		12.45	
Division 3—			
Lake St. Peter.....		*0.20	200,000
		†17.80	
Total.....		18.00	200,000
Division 4—			
Batiscan to Cap Levrard.....		3.00	
Cap à la Roche channel.....	0.30	1.70	200,000
Pouillier Rayet.....		1.20	
Cap Charles.....	0.20	0.70	50,000
Grondines.....	0.50	0.30	170,000
Lotbinière.....		0.40	
Cap Santé.....		0.20	
Ste. Croix.....	0.60	0.30	150,000
St. Augustin.....	0.60		300,000
Total.....	2.20	7.80	870,000
Division 5—			
Quebec to the Traverse.....	2.00	4.65	550,000
Total.....	2.00	4.65	550,000
Totals.....	4.20	65.80	1,620,000
Cubic yards yet to be done.....			1,620,000
Cubic yards done.....			72,967,537
Total.....			74,587,537

* Not widened.

† Widened.

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35 FOOT PROJECT.

PROGRESS of Dredging Operations at date of writing, the close of the season, 1912.

Locality.	Distance English Miles.	Total length requiring dredging.	Length dredged in 1912.	Total length of 35 foot channel dredged.	Length yet to be dredged.
		Miles.	Miles.	Miles.	Miles.
Division 1— Montreal to Sorel.....	45	28·63	0·44	1·14	27·49
Division 2— Sorel to Batiscan	36	19·75	0·10	0·60	19·15
Division 3— Lake St. Peter.....	20	18·32	4·52	10·18	8·14
Division 4— Batiscan to Quebec.....	59	15·54	.....	.....	15·54
Division 5— Quebec to Goose Cape (North Channel)	66	8·14	0·50	7·64
Total	226	90·38	5·06	12·42	77·96

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PROGRESS of Dredging Operations at date of writing, the close of the season of 1912.

Locality.	Length of Dredging in Miles.		Cubic yards yet to be Dredged.	Cubic yards Dredged.
	Yet to be done.	Done.		
Division I.—				
Longueuil shoal	1.88	.....	573,259	.....
Longue Pointe traverse.....	0.47	.....	426,222	.....
Longue Pointe curve.....	1.32	.....	657,546	.....
Pointe aux Trembles channel.....	3.70	0.24	2,292,032	111,460
Ile Ste. Thérèse channel ..	1.12	.....	275,100	.....
Varennés curve.....	1.68	0.90	899,977	1,476,600
Cap St. Michel curve.....	0.56	.....	385,000	.....
Cap St. Michel to Verchères.....	4.72	.....	2,273,832	.....
Verchères Traverse.....	1.24	.....	452,241	.....
Verchères to Contrecoeur.....	1.91	.....	857,837	.....
Contrecoeur channel.....	8.28	.....	5,221,481	.....
Lanoraie to Sorel.....	0.61	.....	119,466	.....
Totals, Division I.....	27.49	1.14	14,435,993	1,588,000
Division II.—				
Sorel to Ile de Grace.....	4.38	0.60	2,490,060	430,650
Stone island	2.11	.....	941,015	.....
Ile aux Raisins	2.09	.....	910,000	.....
Port St. Francis.....	1.60	.....	632,981	.....
Three Rivers.....	0.72	.....	410,147	.....
Cap Madeleine to Becancourt.....	2.40	.....	979,118	.....
Becancourt to Champlain.....	1.16	.....	717,500	.....
Champlain to Pointe Citrouille	4.06	.....	1,706,759	.....
Batture Perron.....	1.23	.....	456,000	.....
Totals, Division II	19.15	0.60	9,243,580	430,650
Division III.—				
Lake St. Peter	8.14	10.18	4,709,948	6,056,106
Division IV.—				
Batiscan to Cap Levrard.....	4.48	.....	2,386,168	.....
Cap Levrard Channel.....	1.27	.....	781,666	.....
Cap à la Roche curve	2.06	.....	1,836,859	.....
Cap Charles channel.....	2.04	.....	1,077,416	.....
Grondines.....	0.83	.....	513,332	.....
Lotbinière.....	0.47	.....	321,480	.....
Cap Santé.....	1.51	.....	655,561	.....
Ste. Croix	1.47	.....	798,518	.....
St. Augustin	1.41	.....	826,207	.....
Totals, Division IV.....	15.54	.....	9,321,650	.....
Division V.—				
Quebec to Goose Cape (north channel)—				
Madame Reef shoal.....	2.84	.....	2,585,132	.....
West Sand and East Narrows shoals.....	4.80	0.50	10,672,841	2,895,200
Totals, Division V.	7.64	0.50	13,257,973	2,895,200
Totals.....	77.96	12.42	50,968,144	10,969,956

ABSTRACT of Work of Dredging Fleet during Fiscal Year ended March 31, 1913.

Dredge.	Locality of Dredging.	Time of service. Days.	Nominal work, 24 per day. Hours.	Hours actual dredging.	Number of scows filled.	Number of cubic yards dredged (sco w measurement.)	Depth of dredging at low water. Ft. In.	Width in feet.	Character of Soil.	Remarks.
<i>Laral</i> (No. 1)	Montreal harbour	162	3,564	2,443½	311	71,200	30 0	600	Stones and gravel	Captain J. Robidoux.
<i>Laurier</i> (No. 2).. ..	Varennes curve..... Cap Charles channel ..	63 102	1,452 2,232	760½ 1,364½	641 333	118,150 68,260	35 0 30 0	550 to 600 450	Clay..... Shale rock, hard pan and boulders.	Captain R. Matte.
<i>Lady Aberdeen</i> (No. 3)..	Varennes curve..... (Grondines)..... Cap Charles curve..... Ste. Anne traverse	28 76 47 21	624 1,668 1,032 468	468 1,251½ 663½ 229½	263 247 284 181	60,600 52,674 56,800 31,400	35 0 30 0 30 0 35 0	550 to 600 450 450 450	Clay..... Clay and embedded boulders. Shale rock. Clay.	Captain P. Cardin.
<i>Lady Minto</i> (No. 4)....	Varennes curve..... Cap Charles channel .. Cap à la Roche curve.. Point aux Trembles channel.	45 23 88 14	996 504 1,932 312	770 312½ 1,287½ 151½	595 126 378 70	119,000 24,000 76,123 14,000	35 0 30 0 30 0 35 0	550 to 600 450 450 to 550 450	Clay..... Shale rock, hard pan and boulders. Shale rock and hard pan Clay.	Capt. B. Ladebauche.
<i>Lafontaine</i> (No. 5)....	Varennes curve..... Cap à la Roche curve..	47 123	1,044 2,700	610 1,545	314 629	64,800 123,500	35 0 30 0	550 to 600 450 to 550	Clay..... Shale rock.	Captain A. Marcotte.
		170	3,744	2,522½	1,163	233,123				
		170	3,744	2,155	943	188,300				

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<i>Baldwin</i> (No. 6) . . .	Repenigny channel . . . Ste. Anne traverse . . . Champlain channel . . .	138 9 19	3,036 192 420	1,959 $\frac{3}{4}$ 98 205 $\frac{1}{4}$	1,476 49 136	399,200 13,600 27,200	15 35 30	0 0 0	300 450 450	Clay, sand and stones. Clay. Sand (cleaning up).	Captain A. Morin.
<i>J. Israel Tarte</i> (No. 7).	Lake St. Peter (No. 3 curve to W.B. curve)	154	3,384	1,626 $\frac{1}{2}$	.....	2,624,212	35	0	450	Stiff clay.	Captain J. S. Michaud.
<i>Beaujeu</i> (No. 8) . . .	North channel, West Sand St. Thomas channel . . .	150 $\frac{1}{2}$ 2 $\frac{1}{2}$	2,984 51	2,154 $\frac{1}{2}$ 51	887 3	1,457,750 2,100	35 30	0 0	1,000 1,000	Sand, gravel and stones Clay and stones.	Captain A. Bourget.
<i>Gabrielston</i> (No. 9)	North channel, West Sand	153 151 $\frac{1}{2}$	3,035 3,300	2,205 $\frac{1}{2}$ 2,564 $\frac{1}{4}$	890 573	1,459,850 721,200	35	0	1,000	Sand, gravel and stones	Captain L. Lemieux.
<i>Dipper Dredge</i> (No. 10)	Floating dock appr'ch.	166	2,360	1,244	1,573	374,700	30	0	500 to 750	Hard pan and stones . .	Captain J. Cotnoir.
<i>Dipper Dredge</i> (No. 11)	Floating dock appr'ch. Floating dock basin . . .	51 113	760 1,920	362 983 $\frac{1}{2}$	389 885	104,900 227,725	30 50	0 0	500 to 750	Hard pan and stones . . Hard pan and sand.	Captain R. Bellerose.
<i>Elevator Dredge</i> (No. 12)	Ste. Anne traverse . . .	50	930	345	275	96,250	35	0	450	Clay	Captain Alexis Morin.
						6,929,344					

DETAILS of Dredges, Locality and Cost per Cubic Yard.

Dredges.	Total cost of opera- tions of each dredge Fiscal Year.	Number of days in operation each dredge.	Cost per day, opera- tions of dredges and plants.	Days working, each locality.	Cost of work, each locality.	Total cost of opera- tions of each dredge. \$ cts.	Number of cubic yards dredged in each locality.	Total cubic yards for each dredge.	Cost per cubic yard, each locality. Cts.	Average cost per cubic yard dredge. Cts.	Kind of material dredged.	Locality of dredging.
<i>Laval</i> (No. 1).....	50,314 89	162	301 58	162	50,314 89	50,314 89	71,200	71,200	70 ⁶⁶ / ₁₀₀	70 ⁶⁶ / ₁₀₀	Stones and gravel.....	Montreal harbour (ship channel.)
<i>Laurier</i> (No. 2).....	45,975 76	165	278 64	63 102	17,554 38 28,421 38	45,975 76	118,150 68,260	186,410	14 ⁸⁵ / ₁₀₀ 41 ¹⁰⁰ / ₁₀₀	24 ⁶⁶ / ₁₀₀	Clay..... Shale rock, hard pan....	Varenes curve. Cap Charles channel.
<i>Lady Aberdeen</i> (No. 3)	42,812 34	172	248 91	28 76	6,969 46 18,917 09	42,812 34	60,600 52,674	201,474	10 ⁵⁰ / ₁₀₀ 35 ⁹¹ / ₁₀₀	21 ²⁴ / ₁₀₀	Clay..... Clay and embedded boul- ders.	Varenes curve. Grondines.
<i>Lady Minto</i> (No. 4)...	52,523 58	170	308 96	45 23	11,698 70 5,227 09	52,523 58	56,800 31,400	201,474	20 ⁵⁹ / ₁₀₀ 16 ⁶³ / ₁₀₀	21 ²⁴ / ₁₀₀	Shale rock..... Clay.....	Cap Charles curve. St. Anne traverse.
<i>Lafontaine</i> (No. 5)....	63,180 95	170	371 65	88 14	27,188 68 4,325 47	63,180 95	119,000 24,000	233,123	11 ⁶³ / ₁₀₀ 29 ¹⁰⁰ / ₁₀₀	22 ⁵³ / ₁₀₀	Clay..... Shale rock, hard pan and boulders.	Varenes curve. Cap Charles channel.
<i>Baldwin</i> (No. 6).....	50,107 22	166	301 85	47 123	17,467 67 45,713 28	50,107 22	64,800 123,500	188,300	26 ⁹⁵ / ₁₀₀ 37 ⁰¹ / ₁₀₀	33 ⁵⁵ / ₁₀₀	Shale rock and hard pan. Clay.....	Cap à la Roche curve. Pte aux Trembles channel.
<i>J. Israel Tarte</i> (No. 7)	102,438 80	154	665 18	138	41,655 40	102,438 80	399,200	440,000	10 ⁴⁵ / ₁₀₀	11 ³⁸ / ₁₀₀	Clay..... Shale rock.....	Varenes curve. Cap à la Roche curve.
<i>Beaujeu</i> (No. 8).....	71,195 50	153	465 33	9 19	2,716 65 5,735 17	71,195 50	13,600 27,200	2,624,212	19 ⁶⁷ / ₁₀₀ 21 ¹⁰⁰ / ₁₀₀	31 ⁹⁰ / ₁₀₀	Clay..... Sand (clearing up).....	Repetigny channel, (north channel). Ste. Anne traverse. Champlain channel.
<i>Galveston</i> (No. 9).....	59,879 74	151 ¹ / ₂	395 24	154 150 ¹ / ₂ 2 ¹ / ₂	102,438 80 70,032 18 1,163 32	59,879 74	2,624,212 1,457,750 2,100	721,200	3 ⁰⁰ / ₁₀₀ 4 ⁸⁶ / ₁₀₀ 55 ³⁹ / ₁₀₀	8 ³⁰ / ₁₀₀ 8 ¹⁰⁰ / ₁₀₀	Stiff Clay..... Sand, gravel and stones.. Clay and stones.....	Lake St. Peter curve No. 3 to White Buoy. North Channel, West Sand St. Thomas channel.
				151 ¹ / ₂	59,879 74	59,879 74	721,200	721,200	8 ³⁰ / ₁₀₀	8 ¹⁰⁰ / ₁₀₀	Sand, gravel and stones..	North channel, West Sand.

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<i>Dipper Dredge</i> (No. 10)	48,170 21	166	290 18	166	48,170 21	48,170 21	374,700	Hard pan and stones.....	Floating dock approach (Montreal harbour.)
<i>Dipper Dredge</i> (No. 11)	45,513 33	164	277 52	51	14,153 54	.....	104,900	.....	12 ⁸⁵ ₁₀₀	Hard pan and stones....	Floating dock approach.
<i>Elevator Dredge</i> (No.12)	31,117 42	50	622 34	113	31,359 79	.....	227,725	.....	13 ⁴⁰ ₁₀₀	Hard pan and sand.....	Floating dock basin (Mon- treal harbour.)
	663,229 74	1,843 ¹ ₂	....	50	31,117 42	.....	96,250	.....	13 ⁶⁸ ₁₀₀	Clay.....	St. Anne traverse.
	663,229 74	1,843 ¹ ₂	....	1,843 ¹ ₂	663,229 74	663,229 74	6,929,344	.....	32 ³² ₁₀₀		
	663,229 74	1,843 ¹ ₂	....	1,843 ¹ ₂	663,229 74	663,229 74	6,929,344	.....	32 ³² ₁₀₀		

DREDGING FLEET.

The following is a description of the dredging plant at the end of the season of 1912 owned and operated by the Department of Marine and Fisheries in connection with the River St. Lawrence Ship Channel between Montreal and Father Point:—

DREDGES.

The Elevator Dredge 'Laval' (No. 1).—Wooden hull; length over all, 150 feet; breadth of beam, 30 feet; depth of hold, 14 feet; average draught, 11 feet; greatest working depth, 42 feet; hull built in Ottawa in 1894; steel buckets; working capacity per day in hard material, 1,000 to 2,000 cubic yards.

The Elevator Dredge 'Laurier' (No. 2).—Wooden hull; length over all, 163 feet; breadth of beam, 32 feet; depth of hold, 14 feet; average draught, 10 feet; greatest working depth, 45 feet; built at Sorel shipyard in 1897; steel buckets; working capacity per day in hard material, 1,000 to 2,000 cubic yards.

The Elevator Dredge 'Lady Aberdeen' (No. 3).—Steel hull; length over all, 148 feet; breadth of beam, 32 feet; depth of hold, 13 feet; average draught, 8.5 feet; greatest working depth, 42.5 feet; built at Sorel shipyard in 1900; steel buckets; greatest working capacity per day in hard material, 1,000 to 2,000 cubic yards.

The Elevator Dredge 'Lady Minto' (No. 4).—Steel hull; length over all, 148 feet; breadth of beam, 32 feet; depth of hold, 13 feet; average draught, 8.5 feet; greatest working depth, 42.5 feet; built at Sorel shipyard in 1900; steel buckets; working capacity per day in hard material, 1,000 to 2,000 cubic yards.

The Elevator Dredge 'Lafontaine' (No. 5).—Wooden hull; length over all, 168 feet; breadth of beam, 32 feet; depth of hold, 14 feet; average draught, 9 feet; greatest working depth, 45 feet; built at Sorel shipyard in 1901; steel buckets; working capacity per day in hard material, 1,000 to 2,000 cubic yards.

The Elevator Dredge 'Baldwin' (No. 6).—Wooden hull; length over all 165 feet; breadth of beam, 34 feet; depth of hold, 14 feet; average draught, 8 feet; greatest working depth, 42 feet; built at Sorel shipyard in 1902; one-cubic-yard buckets strengthened for fairly hard material; working capacity per day in medium material, 2,500 to 3,500 cubic yards.

The Hydraulic Dredge 'J. Israel Tarte' (No. 7).—Steel hull; length over all, 160 feet; breadth of beam, 42 feet; depth of hold, 12.5 feet; average draught, 6 feet; length of suction pipe, 80 feet; greatest working depth, 47 feet; built at Polson Iron Works, Toronto, 1902; working capacity per day in soft material, 12,000 to 20,000 cubic yards.

Discharge Pipe and pontoons of Dredge 'J. I. Tarte' (No. 7).—Twenty-seven lengths of pipe, 36 inches diameter by 100 feet long; one length of pipe 36 inches diameter by 35 feet long; twenty-seven pairs of pontoons for floating pipes, 42 inches diameter by 90 feet long.

Scow No. 24, Pontoon Anchor Scow for Dredge 'No. 7'.—Wooden hull; length over all, 63 feet; breadth of beam, 27 feet; depth of hold, 8 feet; built at Sorel shipyard in 1909.

Scow No. 27 for Dredge 'J. I. Tarte' (No. 7).—Wooden hull; length over all, 60 feet; breadth of beam, 18 feet; depth of hold, 6 feet; built at Sorel shipyard in 1902.

The Sea-going Suction Hopper Dredge 'Beaujeu' (No. 8).—Steel hull; twin screw; length between perpendiculars, 264 feet; breadth of beam, 45 feet; depth of hold, 20 feet; capacity of hoppers, 2,000 cubic yards in 45 minutes; greatest working depth, 65 feet; draught, when loaded, 15 feet; ordinary speed, 9 statute miles; built in Sorel shipyard in 1907.

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The Suction Hopper Dredge 'Galveston' (No. 9).—Steel hull; twin screw; length over all, 233 feet; breadth of beam, 39 feet; depth of hold, 15.5 feet; draught, when loaded with 1,800 tons, 14 feet 9 inches aft, and 13 feet 1 inch forward; greatest working depth, 55 feet; built in Germany, 1904; two suction pumps, Dutch type, 8.5 feet outside diameter, working capacity, 1,350 cubic yards in 45 minutes; hopper capacity, 1,500 cubic yards.

The Dipper Dredge 'No. 10'.—Steel hull; length moulded, 132.5 feet; breadth moulded, 42 feet; depth at bow, 11.5 feet; depth at stern, 9.7 feet; length of spuds, 74 feet; bucket capacity, one 11-yard for soft material, one 9-yard for hard material; capable of dredging to 50 feet; built at Sorel shipyard in 1910.

The Dipper Dredge 'No. 11'.—Steel hull; length moulded, 132.5 feet; breadth moulded, 42 feet; depth at bow, 11.8 feet; depth at stern, 13.5 feet; length of spuds, 74 feet; bucket capacity, one 11-yard for soft material, one 9-yard for hard material; capable of dredging to 50 feet; built at Sorel shipyard in 1911.

The Elevator Dredge 'No. 12'.—Steel hull; length over all, 180 feet; breadth of beam, 40 feet; depth of hold, 12.8 feet; average draught, 9 feet; greatest working depth, 52 feet; built at Sorel shipyard in 1912; steel buckets; working capacity per day in hard material, 2,000 to 4,000 cubic yards.

TUGS.

The Ice-breaking and Emergency Tug 'Lady Grey.'—Steel hull; twin screw; length between perpendiculars, 172 feet; length over all, 183 feet 6 inches; breadth moulded, 32 feet; breadth extreme, 32 feet 3 inches; depth moulded, 18 feet; draught mean to bottom of flat plate keel (normal) 12 feet; draught when ice-breaking, about 13 feet; displacement in tons at 12 feet draught, 1,070; mean speed, at 12 feet draught, on 6 runs over measured mile base, 14 knots; built by Vickers Sons & Maxim, Ltd., Barrow-in-Furness, England, 1906.

The Tug 'Frontenac.'—Composite hull; twin screw; length over all, 113 feet; breadth of beam, 23 feet; depth of hold, 10 feet; average draught, 9 feet; built at Sorel shipyard in 1902.

The Tug 'De Levis.'—Wooden hull; twin screw; length over all, 104 feet; breadth of beam, 20 feet; depth of hold, 10 feet; average draught, 8 feet; built at Sorel shipyard, in 1902.

The Tug 'James Howden.'—Wooden hull; twin screw; length over all, 100 feet; breadth of beam, 21 feet; depth of hold, 10 feet; average draught, 7.5 feet; built at Sorel shipyard in 1903.

The Tug 'Iberville.'—Steel hull; single screw; length over all, 90 feet; breadth of beam, 18 feet; depth of hold, 12 feet; average draught, 10 feet; built at Sorel shipyard in 1897.

The Tug 'Lac St. Pierre.'—Wooden hull; twin screw; length over all, 100 feet; breadth of beam, 21 feet; depth of hold, 10 feet; average draught, 7.6 feet; built at Sorel shipyard in 1901.

The Tug 'Portneuf.'—Wooden hull; single screw; length over all, 85 feet; breadth of beam, 17.3 feet; depth of hold, 9.8 feet; average draught, 8 feet; built at Sorel shipyard in 1905.

The Tug 'Chambly.'—Wooden hull; single screw; length over all, 84 feet; breadth of beam, 18 feet; depth of hold, 9.5 feet; average draught, 9 feet; built at Sorel shipyard in 1893.

The Tug 'Emilia.'—Wooden hull; single screw; length over all, 84 feet; breadth of beam, 17 feet; depth of hold, 9 feet; average draught, 8 feet; built at Sorel shipyard in 1898.

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The Tug 'Lanoraie.'—Wooden hull; single serew; length over all, 84 feet; breadth of beam, 17 feet; depth of hold, 9 feet; average draught, 8 feet; built at Sorel shipyard in 1901.

The Tug 'Jessie Hume.'—Wooden hull; single serew; length over all, 72 feet; breadth of beam, 17.2 feet; depth of hold, 10 feet; average draught, 8.5 feet; built at St. Catherines, Ont., in 1876.

The Tug 'Lotbinière.'—Wooden hull; twin serew; length over all, 80 feet; breadth of beam, 23 feet; depth of hold, 8 feet; average draught, 7 feet; built at Sorel shipyard, 1903.

The Tug 'Carmelia.'—Wooden hull; single serew; length over all, 84 feet; breadth of beam, 17 feet; depth of hold, 9 feet; average draught, 8 feet; purchased in 1904.

The Tug 'Contrecoeur.'—Wooden hull; twin serew; length over all, 90 feet; breadth of beam, 22.7 feet; depth of hold, 9 feet; average draught, 7 feet; built at Sorel shipyard, 1910.

The Tug 'Vareñnes.'—Wooden hull; twin serew; length over all, 96 feet; breadth of beam, 22 feet; depth of hold, 9 feet; average draught, 7 feet; built at Sorel shipyard, 1911.

The Tug 'Laviolette.'—Steel hull; twin serew; length over all, 92 feet; breadth of beam, 22 feet; depth of hold, 9.3 feet; average draught, 7 feet; built at Sorel shipyard, 1912.

COAL BARGES, ETC.

Coal Barge 'No. 1.'—Wooden hull; length over all, 120 feet; breadth of beam, 24 feet; depth of hold, 10 feet; built at Sorel shipyard, 1898.

Coal Barge 'No. 2.'—Wooden hull; length over all, 125 feet; breadth of beam, 25 feet; depth of hold, 11 feet; built at Sorel shipyard, 1900.

Coal Barge 'No. 3.'—Wooden hull; length over all, 98 feet; breadth of beam, 28 feet; depth of hold, 12 feet; built at Sorel shipyard, 1902.

Coal Barge 'No. 4.'—Wooden hull; length over all, 98 feet; breadth of beam, 28 feet; depth of hold, 12 feet; built at Sorel shipyard, 1903.

Coal Barge 'No. 5.'—Steel hull; length over all, 127 feet; breadth of beam, 32 feet; depth of hold, 10 feet; built at Sorel shipyard, 1911.

Stone Lifter 'No. 3.'—Wooden hull; length over all, 108 feet; breadth of beam, 34 feet; depth of hold, 14 feet; built at Sorel shipyard, 1903.

Stone Lifter 'No. 4.'—Steel hull; length over all, 100 feet; breadth of beam, 32 feet; depth of hold, 12 feet; built at Sorel shipyard, 1910.

Rock Cutter 'No. 1.'—Steel hull; Length over all, 100 feet; breadth of beam, 36 feet; depth of hold, 9.3 feet; weight of ram, 20 tons; hull and machinery built by the Lobnitz & Co., Renfrew, Scotland, and re-erected at Sorel shipyard, 1912.

Sounding Scow 'No. 1.'—Wooden hull; length over all, 60 feet; breadth of beam, 25 feet; depth of hold, 6 feet; built at Sorel shipyard, 1898.

Sounding Scow 'No. 2.'—Wooden hull; length over all, 75 feet; breadth of beam, 38 feet; depth of hold, 5 feet; transferred from Prescott Agency, in 1909, re-modeled and improved at Sorel shipyard.

Lodging Scow.—Wooden hull length over all, 60 feet; breadth of beam, 18 feet; depth of hold, 7 feet; built at Sorel shipyard, 1908.

Floating Shop.—Wooden hull: length over all, 90.3 feet; breadth of beam, 25 feet; depth of hold, 9 feet; 1 forge, 1 seraper, 1 emery wheel, 1 drill, 1 lathe, 1 6-horse power Foss gasoline engine; living quarters for four men; built at Sorel shipyard, 1908.

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Scow 'No. 28.'—Winch scow used for fleet in general; length over all, 60 feet; breadth of beam, 18 feet; depth of hold, 7 feet; built at Sorel shipyard, 1908.

Scow 'No. 21.'—Winch scow used for the fleet in general; length over all, 40 feet; breadth of beam, 20 feet; depth of hold, 6 feet; built at Sorel shipyard, 1908.

HOPPER DUMPING SCOWS WITH HYDRAULIC POWER FOR CLOSING GATES.

No. 1 and No. 2.—Wooden hulls; with hydraulic power for closing gates; length over all, 97 feet; breadth of beam, 24.5 feet; depth of hold, 9 feet; capacity, 200 cubic yards; built at Sorel shipyard, 1897.

No. 3 and No. 4.—Wooden hulls; with hydraulic power for closing gates; length over all, 90 feet; breadth of beam, 18 feet; depth of hold, 7 feet; capacity, 150 cubic yards; built at Sorel shipyard, 1898.

No. 5, No. 6, No. 7, and No. 8.—Wooden hulls; with hydraulic power for closing gates; length over all, 97 feet; breadth of beam, 24 feet; depth of hold, 9 feet; capacity, 200 cubic yards; built at Sorel shipyard in 1899 and 1901.

No. 9, No. 10, No. 11, No. 12 and No. 13.—Wooden hulls; with hydraulic power for closing gates; length over all, 98 feet; breadth of beam, 24 feet; depth of hold, 9.5 feet; capacity, 300 cubic yards; built at Sorel shipyard, two in 1901 and 3 in 1902.

No. 14 and No. 15.—Wooden hulls; with hydraulic power for closing gates; length over all, 97 feet; breadth of beam, 24.5 feet; depth of hold, 9 feet; capacity, 300 cubic yards; built at Sorel shipyard in 1904 and 1905.

No. 16 and No. 17.—Wooden hulls; with hydraulic power for closing gates; length over all, 93 feet; breadth of beam, 24.5 feet; depth of hold, 8 feet; capacity, 250 cubic yards; built at Sorel shipyards in 1909.

No. 18 and No. 19.—Wooden hulls; with hydraulic power for closing gates; length over all, 93 feet; breadth of beam, 24.5 feet; depth of hold, 8 feet; capacity, 250 cubic yards; built at Sorel shipyard in 1911.

Two Dumping Scows.—Wooden hulls; with hydraulic power for closing gates; length over all, 93 feet; breadth of beam, 26.5 feet; depth of hold, 8.5 feet; capacity, 250 cubic yards; built at Sorel shipyard in 1912.

Sand Scow.—Steel hull; with hydraulic power for closing gates; length over all, 106.5 feet; breadth of beam, 21 feet; depth of hold, 10 feet; capacity, 200 cubic yards; built at Sorel shipyard in 1912.

Derrick Scow.—Used at Sorel shipyard in connection with construction and repairs to dredging fleet; length over all, 40 feet; breadth of beam, 20 feet; depth of hold, 5 feet; equipped with a derrick of 5-tons lifting capacity.

GOVERNMENT SHIPYARD, SOREL.

DETAIL STATEMENT of Expenditure on account of River St. Lawrence Ship Channel for the Fiscal Year ending March 31, 1913,

	Fuel.		Wages.		Board.		Supplies.		Maintenance and Repairs.		Proportion of General Expenditure.		Total for each Vessel.		Grand Total.	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
<i>Operating Expenses of Dredging Fleet - River St. Lawrence Ship Channel.</i>																
Dredge No. 1.....	5,785	59	8,313	69	2,719	49	2,080	93	9,560	51	1,946	68	30,406	89		
Tug <i>Varannes</i>	3,428	17	4,593	00	1,782	98	865	51	2,369	99	891	91	13,931	56		
Dredge No. 2.....	5,351	97	8,406	50	2,823	56	2,700	27	7,357	34	1,828	75	28,468	39		
Tug <i>Chamblu</i>	2,585	49	4,277	61	1,672	12	728	82	1,528	67	738	22	11,530	93		
Dredge No. 3.....	5,658	48	8,313	13	2,793	84	2,720	47	5,099	66	1,681	65	26,267	23		
Tug <i>Emilia</i>	2,431	74	4,033	03	1,526	97	746	76	1,153	55	676	62	10,568	67		
Dredge No. 4.....	3,448	98	8,767	52	2,826	09	4,861	62	9,492	01	2,147	50	33,543	72		
Tug <i>Iberville</i>	2,879	24	4,394	42	1,715	69	1,094	21	2,087	37	832	49	13,003	42		
Dredge No. 5.....	10,505	48	8,836	44	2,729	74	4,799	10	12,309	44	2,679	93	41,860	13		
Tug <i>Lac St. Pierre</i>	4,501	49	4,613	38	1,860	31	1,133	63	2,253	21	982	36	15,344	38		
Dredge No. 6.....	6,587	48	8,313	81	2,724	64	5,143	88	9,752	83	2,224	55	34,747	19		
Tug <i>Lanoraie</i>	2,121	74	3,847	65	1,464	64	848	70	500	12	600	75	9,383	60		
Dredge No. 7.....	25,931	57	15,685	20	4,748	29	6,351	59	20,094	12	4,984	03	77,794	80		
Tug <i>Lotbinière</i>	3,137	63	4,933	72	1,865	96	1,196	64	2,678	20	944	75	14,756	90		
Tug <i>Carmelia</i>	1,809	13	2,323	18	796	34	607	52	1,243	29	463	72	7,243	18		
Dredge No. 8.....	14,416	09	13,542	44	4,217	89	3,393	96	20,235	81	3,817	14	59,623	33		
Dredge No. 9.....	13,679	34	12,286	17	3,824	16	2,155	78	13,269	41	3,092	70	48,307	56		
Tug <i>James Houlden</i>	2,495	76	3,379	13	1,754	11	626	54	6,457	78	1,143	19	17,856	51		
Dredge No. 10.....	6,676	09	7,251	00	2,185	46	2,155	76	10,643	46	1,977	57	30,889	34		
Tug <i>Contrecoeur</i>	3,975	67	4,692	29	1,803	94	1,043	81	2,184	17	937	07	14,636	95		
Dredge No. 11.....	6,069	10	7,571	39	2,152	02	3,765	44	10,249	32	2,038	82	31,846	09		
Tug <i>Portneuf</i>	2,443	17	3,984	08	1,488	10	964	60	1,437	64	705	72	11,023	31		
Dredge No. 12.....	3,014	48	3,086	02	937	50	3,622	68	2,890	03	926	87	14,477	58		
Tug <i>Lavolette</i>	3,116	74	3,050	85	1,123	90	1,635	10	3,528	79	851	95	13,307	33		
<i>Fleet Generally.</i>																
Str. <i>De Lévis</i>	3,391	25	5,718	77	2,126	84	1,818	49	4,783	46	1,220	17	19,038	98		
Tug <i>Jessie Hume</i>	1,516	50	2,293	79	750	82	634	84	4,186	44	641	76	10,024	15		
Floating Shop.....	21	25	906	71	372	10	326	60	295	74	131	49	2,033	89		
Stone Lifter No. 3.....	116	25	1,604	97	383	42	630	95	1,159	14	266	40	4,161	13		
" " No. 4.....	302	50	1,508	07	431	07	1,239	81	2,286	48	401	37	6,269	30		
Rock Cutter No. 1.....	1,791	75	4,057	19	1,489	65	1,605	80	1,205	71	694	20	10,843	30	663,229	74

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APPENDIX No. 4.

SOREL SHIPYARD.

SOREL, June 23, 1913.

A. JOHNSTON, Esq.,
Deputy Minister, Marine and Fisheries,
Ottawa.

SIR,—I have the honour to submit the following report on work performed at the Sorel shipyard during the fiscal year 1912-13.

At the beginning of the fiscal year, all the vessels of the Ship Channel dredging fleet were at Sorel, completing repairs and equipment, and getting ready for the season's operations.

The following dredges and auxiliary vessels formed part of this fleet:—

Elevator dredges, Nos. 1, 2, 3, 4, 5, 6 and 12.

One suction dredge, No. 7 (*J. I. Tarte*), with cutter head and discharge pipes.

One suction dredge, No. 8 (*Beaujeu*) with cutter head, carrying her own load, and self-propelling.

One suction dredge, No. 9 (*Galveston*) self-propelling.

Two large steel dipper dredges, Nos. 10 and 11 (8 and 11, cubic yard buckets).

One rock cutter, steel hull.

C.G.S.: *Frontenac, De Levis, James Howden.*

Tugs: *Lac St. Pierre, Lotbinière, Contrecoeur, Varennes, Laviolette, Iberville, Chambly, Emilia, Lanoraie, Portneuf, Jessie Hume, Carmelia.*

Coal barges, Nos. 1 to 5; one floating shop; 26 dumping scows; one rock cutter; three stone lifters; and several other boats of minor importance.

Besides the above-mentioned, the following vessels also wintered at the Sorel shipyard, and were overhauled, outfitted and made ready for the season's work:—

The steamers *Alpha, Hosanna, Verchères*, and steam barge *Shamrock*.

REPAIRS TO VESSELS OF THE ST. LAWRENCE SHIP CHANNEL FLEET.

Dredges.

Dredge No. 1.—Summer repairs: This dredge had general operating repairs. Capstan engine and a broken cylinder were also repaired. The crank shaft of bow-breasting winch was renewed; also eleven boiler tubes. Eighty worn-out teeth had to be replaced on buckets, and repairs made on two friction bands of breasting winches.

Winter repairs:—Hull repairs were made to side of well. A new steel frame was installed and the deck-houses repaired. Machinery, engine and boilers—A new piston rod for chute winch and two new cross head-pins for after winch, and two eccentric bands to forward winch were supplied. One new bottom to chute was made. Boilers tubes for both boilers were renewed. A new funnel was installed and the starboard boiler caulked. All buckets were sent ashore to be repaired, and the bushes, pins and teeth renewed.

Dredge No. 2.—Summer repairs:—About 40 bucket teeth of this dredge were renewed during the season. One intermediate shaft on bow-breasting winch replaced, the searchlight and three friction bands on winches put in good order. Men were sent on board during the season to caulk and repair the chute.

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Winter repairs:—Hull had repairs to gunwale, fenders and deck-house.

Machinery and boilers—a new tumbler was supplied, also one bush and new shaft for lower tumbler. All piston friction-bearings and the rest of the machinery overhauled. A new funnel was installed on board and a little caulking done on both boilers. The electric wiring had a general overhauling and was put in good order. All buckets were repaired, and pins, bushes and teeth were renewed.

Dredge No. 3.—Summer repairs:—Hull—fenders, mudports, deck-houses, ladder frame and chute, were repaired. Machinery and boilers—ordinary repairs to main winch, stern and breasting winches were made. One plunger was replaced on fire pump. The boilers were caulked and a few steam pipes renewed. All buckets were taken to the shipyard to be repaired, and the pins, bushes and teeth renewed.

Dredge No. 4.—Summer repairs:—Hull—fenders and upper decks, the stairs and mud fenders were repaired. Lattice on ladder frame was straightened, and the upper decks were covered with new canvas. Machinery and Boilers—piston, brasses, frictions and bearings of main and auxiliary winches were put in good order and one new force oil-pump, one new upper tumbler and two valve rods for lower pressure cylinder of main engine were installed. The hull was scraped and one coat of bitumastic solution applied between the frames and the hull. The scraping was done by the sand-blast process, from the fire hole to the stern of the boat and in one compartment forward. All the buckets were taken to the shipyard to be put in good order, and the bushes, pins and teeth renewed.

Dredge No. 5.—Summer repairs: This vessel had ordinary operating repairs during the season. Winter repairs.—Hull—the deck was renewed all over, and some caulking done specially under the chute. The bulwarks, fenders, stanchions and rail were renewed, the deck-houses put in good order, the canvas renewed on upper decks, lattice of ladder frame straightened and chute repaired. Machinery and Boilers—new eccentrics and link were installed on main engine, a new worm gear on bow winch, a new shaft and valves on top winch. The breasting, bow and stern winches, had ordinary repairs, the boilers had a little caulking and a patch placed on starboard side. All the buckets were overhauled and put in good order, pins, bushes and teeth renewed.

Dredge No. 6.—Summer repairs:—The ladder-frame was bent while digging, and had to be repaired, the lattice straightened and all the operating repairs made during the summer. Winter repairs:—Had general repairs to deck, railings, stanchions and well, centre frame and mud fenders renewed, general repairs made on engine house, deck awnings canvassed anew. Caulking was done around the well, the brackets of ladder frame renewed and the lattice repaired. New cranks on clutches of breasting winches and one new worm gear and worm were supplied for chute winch. Heavy repairs to the chute and general overhauling of main and breasting winches were made, and many tubes renewed in both boilers.

The buckets were taken to the shipyard to be overhauled, and all the pins, bushes and teeth renewed.

Dredge No. 7.—Summer repairs:—This boat had ordinary operating repairs, specially on boilers. Winter repairs: The deck houses, floors of engine room, coal bunkers and mess room, fenders and upper deck were put in good order. Machinery and boilers—repairs were made to piston, and slide valves of winches and pumps overhauled and repaired, the bearings, thrust shafts and guides of main engine rebabbitted. A new bush for h.p. cylinder, new worm gear for bow cable, winch and new shaft to cutter head supplied, general repairs made to steam and exhaust pipe, and some caulking done on the boilers, and the Diamond blower blast overhauled. The bottom of shell, between floors and door beams, were all cleaned from bow to stern, with sand blast and coated with bitumastic solution, and a coat of bitumastic cement was placed over the bitumastic solution, under the boilers and engines. Discharge

pipes—during the summer, two lengths of the discharge pipes were hauled on the ways for repairs, having been damaged through rough weather on lake St. Peter.

The twenty-four, 100-foot lengths of discharge pipes were hauled out on the 9th November for winter. Heavy repairs to the steel and wood work made, and were all painted, the wooden blocks replaced and inside doubling plates of centre tube renewed.

Dredge No. 8.—Summer repairs:—This dredge operating below Quebec, has a machine shop, and a good deal of her own repairs are done on board, and only heavy pieces or parts are taken to Sorel to be repaired. Winter repairs:—Hull—a new fender was added to each side of the hull with uprights between the old and the new fenders, spaced at 8 inches distance from centre to centre 5 inches by $\frac{3}{4}$ -inch half oval steel bars and placed over them, and combing of the wheel house repaired. Two new life boats—one 20-foot and, the other 16-foot were placed on upper deck to replace two old ones. Two davits, 5 $\frac{3}{4}$ inches diameter were placed opposite the breast- ing anchors. A new sheave for the bow wire was renewed. New flanges were placed at both ends of hause pipe, and two new anchor-chain stoppers supplied. The upper deck was repaired and caulked, and all the ordinary repairs to windows and doors made as usual. Machinery and boilers—main engine pumps and winches were overhauled and repaired and a bilge pump added. The discharge pipe was lengthened to discharge between the two fenders, six doors cut through the discharge pipe of the 30-inch centrifugal pump for cleaning purposes, the windlass repaired, chain wheel and large spur gear renewed. A new cutter head was fitted with a new set of blades, protecting plates over cutter head shaft extended about 35 feet at the cutter head end, and a lot of different little jobs on pistons, cross-heads, frictions, etc., made, which it is difficult to mention.

Dredge No. 9.—Summer repairs:—Had ordinary operating repairs during the season. Winter repairs:—Hull—general repairs to fenders; the hause pipe flanges were renewed; dredging cranes and windlass overhauled and repaired. The gasoline launch was replaced by a new 20-foot life boat. Deck houses were repaired in different places, and canvas of bridge deck renewed, and the forward part of main deck caulked all over. Both the starboard and port discharge pipes of the centrifugal pump were repaired, and three trimming-doors added to each. Machinery, engine and boilers—the heaviest job made on the engine was the repairing of intermediate cylinder of port engine. This cylinder was badly cracked in the steam chest. A splice was placed and, after trials, proved to be satisfactory. The seat and slide valve of the starboard engine was repaired, the seat being planed and a new piece studded in place. The valve was renewed, but to make these repairs, the two cylinders had to be removed and sent to the shop. This was done by removing the skylight on the engine-room, as there was no other opening to pass the cylinder through. The rest of the auxiliaries, winches and pumps were all overhauled and repaired. The armature of the dynamo was renewed, and the electric wiring overhauled. One of the furnaces of the starboard boiler was repaired so as to last another season, but it will be necessary to buy, this summer, new corrugated furnaces to be placed on board next winter, to replace the old ones, which have been condemned by the boiler inspector.

Dredge No. 10.—Summer repairs:—The eight-yard dipper of this dredge was repaired pretty often during the season, the shell being broken, besides renewing the teeth points. Latches of doors were also renewed several times. The other parts of the machinery which had to be replaced were the friction box plates, copper plates, and the frictions, and many other little pieces which are not worth mentioning. Deck houses and hull were painted during the summer on account of this dredge wintering in Montreal the previous season. Winter repairs:—Hull—fenders around the boat were all repaired, and extension to the deck house made, to give more accommodation to the increasing number of men on board for night work. Machinery, engines and boilers—the main engine and drum were examined and refitted, bushes of drum renewed and

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rings of piston replaced; auxiliaries and piping were overhauled and repaired. The dynamo and electric wiring were repaired and a new back cylinder, 12 inches diameter, lengthened to 15 inches. The dipper arm was re-riveted. Two large wooden fenders for corner of the spud boxes were repaired and steel sheeted. A new wire rope was placed on the stern spud; the swinging table lifted, the bearing being worn out.

Dredge No. 11.—Summer repairs:—Repairs were made several times during the season, to the eight-yard bucket, and to dipper arm. A new house was built for the cranesman. The frictions of main engine were renewed, and all usual operating repairs made to the dredge during the summer. Winter repairs:—The fenders were repaired, and two lengths of half-oval steel bars were renewed and wooden fenders on corner of spuds lengthened, repaired and steel sheeted. An extension to the upper deck house was built to give more accommodation to the crew, and general repairs made to the electric wiring, etc. Machinery—the machinery and boilers were overhauled and repaired.

Dredge No. 12.—This dredge was put in commission last fall. A few little alterations and additions were made to complete and improve her during November, 1912. Winter repairs: Hull—two steel mud guards were built on this vessel during the winter, to prevent the dredged material falling from the buckets to the main deck. The angle of breasting rollers were changed at both ends. Railings, which had been broken by the fall of boom of the derrick, were repaired. Holes were cut on the ladder frame in steel webs, to clear the frame of the mud. The bottom planking was removed to replace bushes and repair the shaft. Machinery—the engines and winches were examined and found in good condition.

PAINTING.—The hull and deck houses of all the above vessels were painted as usual.

REPAIRS TO DOMINION STEAMERS.

Lady Grey.—This steamer, operating as ice breaker between Quebec and Three Rivers, had no repairs at the shipyard. A good coat of paint was given to her hull and deck houses.

C.G.S. Frontenac.—Summer repairs:—No. repairs of importance during summer. Hull and deck houses were painted twice during the season. Was hauled on the ways for winter, on December 12, 1912, to repair the bow under the water line. Winter repairs:—Hull—forward part above and below water line and stern part outside planking was renewed. The stern part was renewed from water line up to the deck. Framing, forward, was strengthened, officers' room on stern of hull and the crews' quarters were repaired. Main part of main deck, forward, and five beams and stanchions were renewed. Repairs were made to combing, fenders, life-boat, and to refrigerators. General overhauling of steering gear and repairs to deck house. Machinery—had repairs to thrust-block of port engine, new valve rod bushes and piston rods for h.p. and l.p. cylinders. Cylinders were packed anew and steam valve on dynamo was replaced. Inside of boiler was scraped and cleaned. Coal bunkers' bulkheads were repaired and painted.

REPAIRS TO ST. LAWRENCE SHIP CHANNEL VESSELS.

Tugs.

Tug Laviolette.—Summer repairs:—The tug was hauled out on July 23, 1912, to change her propeller, and was put on the ways again on August 9 for a new propeller. Winter repairs:—Consisted of the installation of a new steering gear to replace McDougall's patent gear, which was found unsatisfactory.

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Tug Carmelia.—Summer repairs:—The *Carmelia* was hauled on the ways, April 25, to repair her rudder and tail shaft; was placed on the slip again on June 6, for inspection of hull and light repairs required for operating the vessel. Winter repairs:—Hull—general repairs were made to deck, three new bulwark brackets supplied, repairs to bow posts, and a large skylight was made to improve ventilation of galley placed below main deck. Fenders were also put in good order and the deck had a good caulking. Engine and boilers—repairs to valves, injectors and feed pumps, new bushes for piston rods and valve rods, new thrust block and new bushes in air pump, and repairs to smoke box were made.

Tug Contrecœur.—Summer repairs:—This vessel was hauled out on the 12th of June to install a new propeller. On the 19th October the *Contrecœur* was placed on the slip again to replace her propeller, which was broken. This vessel was working near Montreal in shallow water, hence the frequent accidents to her propeller. Winter repairs:—During winter a lath was placed on starboard rail, and an awning made for the stern. The engines were overhauled and slack taken up.

Tug De Levis.—Summer repairs:—Light repairs were made during the season. Winter repairs:—The gunwale and fenders around the boat were repaired. The chains for rudder were renewed. The hull was scraped and the deck was caulked all over. The deck houses and deck were painted. Some of the inside partitions, removed to repair the boilers, were replaced. Engine and boilers—the engine was only overhauled and few pins renewed; but the heavy repair was on the boiler, the bottom of which was altered and, from a water-pan boiler, was made a 'D' boiler.

Tug Portneuf.—Summer repairs:—This tug had few operating repairs during the season, was hauled out on the 29th June, 1912, for a new propeller, and again on July 9 for another propeller. Winter repairs:—The stem, fender, near the bow deck, and handrails were repaired, and the deck and wheel house were put in good order. Machinery—she had a new valve rod for horse-power cylinder; new bolts for stuffing box of valve-rod for light power cylinder; new pin and block on link motion. Repairs to maintain stop valve and general repairs to steering gear.

Tug Lotbinière.—Summer repairs:—This being a new boat, practically had no repairs during the season. Winter repairs:—Consisted of light repairs to deck, hand-rail and rudder.

Tug Lanoraie.—Summer repairs:—Practically no repairs during summer. Winter repairs:—Few repairs to machinery. The injector and surface blow-off were put in good order and a new spring placed on lower pressure piston.

Tug Lac St. Pierre.—Summer repairs:—She had ordinary operating repairs and was hauled out on 19th July, 1912, for a new propeller, and placed again on the slipway on 13th November, 1912, for another propeller. Winter repairs:—Consisted of caulking of deck over fore-castle, repairs to railings and rudder post, a new awning for stern. Machinery—four pistons were repaired, one piston-rod and three eccentric straps renewed. General repairs made to steam and water connections, caulking of seams on boiler, new bottom part of smoke box.

Tug Jessie Hume.—Summer repairs:—Consisted of ordinary operating repairs during the season. This boat was hauled on the ways in December, for winter repairs. Winter repairs:—The wooden hull was all renewed from water line up to the main deck, had new bulwark and fenders. Deck houses were repaired and a new room for the captain was built behind the wheel-house. A new boiler was built in Sorel shipyard during the summer and installed on board. The engine was removed from the vessel to the machine shop and thoroughly overhauled. The thrust-block was also renewed and shafting and rudder overhauled.

Tug James Howden.—Summer repairs:—She was hauled on ways, 25th April, 1912, to repair tail shaft, put on the slipway again on 10th October, 1912, for caulking

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her hull, which was at the same time scraped and painted, and on December 6, 1912, was hauled out again to repair tail shaft and brackets. This vessel was operating, in connection with dredge *Beaujeu* below Quebec, and had ordinary repairs during the season at the machine shop of that vessel. Winter repairs:—Consisted of general caulking of hull, repairs to outside planking and caulking. Machinery—She had one new rod and general repair to sanitary pump, repairs to pins of rocking-shaft, with new bushes and adjustment of eccentric band, boring of both horse-power cylinders, and a new stud placed on valve cover horse-power cylinder to rebabbit brasses of crank pin. In the steam piping, the drains of main engine were repaired, flanges and a few lengths of pipes renewed, heavy caulking and new splices on the boiler, partitions removed, for boiler makers, between the engine room and fire hole, boiler raised up over two feet, and all the pipes reconnected. The bunker partitions were removed and, after repairs were made, a good coat of asbestos was applied around the boiler and main steam pipes.

Tug Iberville.—Summer repairs:—No repairs of importance were made on this boat, except to the propellers and tail shaft. She was hauled on ways, 23rd July, 1912, for a new propeller, hauled again on the slipway, September 16, 1912, to have a new key fitted to her propeller. She was placed again on the ways on October 16, 1912, to refit key on propeller, and again on November 2, 1912, to have her tail shaft repaired. Winter repairs:—Hull—Caulking of deck over forecastle, placing of two freeing ports on each side of boat in bulwark, general repairs to railings and fenders. Machinery—had a new air-pump bracket and general overhauling of main engine and auxiliaries. Had a little caulking on boiler seams.

Tug Varennes.—Summer repairs:—She was handed out September 24, 1912, for caulking and repairs to hull, was supplied with one pair of davits on starboard side and had light repairs to windlass.

Tug Emilia.—Summer repairs:—This vessel was hauled out on the 24th September, 1912, to caulk and repair the hull and tail shaft, and light operating repairs. Winter repairs:—Hull—General repairs were made to outside planking of deck, to fenders, and caulking of deck. Machinery repairs were made to piston, steam valves, eccentric straps of main engine, and general repairs to steam and exhaust piping, and alteration to water pan of boiler, which was the heaviest repair on this boat.

Rock Cutters and Stone Lifters.

Rock Cutter No. 1.—Summer repairs:—Few operating repairs were made during the season.—Winter repairs:—Cutter head was put in good order; new collar and new springs, new sheave on top of main frame supplied and general overhauling of machinery, repairs to crank, pin brasses, eccentric straps and cross-head brasses made and a new oil basin placed under the main hoisting winch.

Stone Lifter No. 3.—Summer repairs:—No repairs worth mentioning were made during the season. Winter repairs:—The deck was renewed and handrail, stanchions and floor of fire hole repaired. Machinery—General overhauling and repairs to winches were made, new teeth to grips, with new steel shaft supplied, set of new grate bars installed in boiler.

Sounding Scow.

This vessel had no summer repairs. Winter repairs consisted of planking and fender repairs, one new mast placed on board and shaft of main winch straightened.

Floating Shop.

This being a new boat, no repairs were required during summer. Winter repairs:—Light repairs were made to handrails, to gasolene engine and shafting.

Dumping Scows, Etc.

Repairs were made on the hull and hydraulic machinery of twenty-five scows.

Coal Barges.

Coal barge No. 1.—Practically no repairs during summer, but a new injector was installed on board during winter. The winches were dismantled and repaired, new set of grate bars were installed in the boilers, besides general caulking to boiler tubes and seams. Hull repairs consisted of new gunwales, heavy repairs on main deck, new fenders and heavy repairs to deck houses, new combing and roof.

Coal Barge No. 2.—Summer repairs:—This barge being below Quebec all summer, had no repairs during the season. Winter repairs:—Consisted of repairs to rudder, bulwark, deck and keelson, one foremast, and general caulking to deck and outside planking, winch repairs, new brackets, brasses, new pins and bushes to pumps, general painting to hull and deck-house.

Coal Barge No. 3.—Summer repairs: Repairs were made to mast foundations and bullards, two new pawls supplied and repairs to whistle and coal tubs made. She was hauled out on the ways on the 20th May, to put new stem in, in place of one broken on Sorel wharf. Winter repairs:—General repairs were made to deck, fender and keelsons, two new blocks for derrick installed on board, new life-boat supplied, the hatches repaired, the rudder box caulked, general overhauling of winches and pumps made and the hull and deck-house painted.

Coal Barge No. 4.—Summer repairs:—She had light repairs during the season, was hauled out on November 20 for steel sheeting at water, line of hull, from stem to stern post. Winter repairs:—She had fender and heavy repairs to outside planking, deck and bulwarks, new awning was placed around foredeck houses, and a new ceiling was built to deck house, and supplied with a new life-boat, had general repairs to winch and machinery, and hull and deck-houses were painted.

Coal Barge No. 5.—Summer repairs:—The deck was caulked and the masts repaired; a new lubricator and a nigger-head to work in connection with the lifting of buoys installed. Winter repairs:—Deck over forecastle was repaired, shield plates were placed on hull to protect the vessel against the working of the anchors, a new canvas covering was placed over the winch, and the derrick wire ropes were renewed. A general overhauling of winches and the installation of a new pony pump, and injector made, besides general painting of hull and deck houses.

Shipyard launches.

The engines of yachts *Buffalo* and *Bronx* were taken out and overhauled thoroughly, and their hulls caulked and painted.

All the above mentioned tugs, barges, etc., were painted as usual early in spring.

REPAIRS TO VESSELS OF CONSTRUCTION AND MAINTENANCE OF LIGHTS BRANCH, DEPARTMENT
OF MARINE AND FISHERIES.

Steamer Vercheres.—Summer repairs:—Had light operating repairs during the season. Winter repairs:—Fenders were sheeted with steel plates under bolt anchors, deck repaired at different places, main deck fore and aft, thoroughly caulked and put in good order; wheel-house raised about 18 inches and steering gear overhauled; ventilator in upper deck houses removed and a new stove installed in galley. Repairs were made to crank shaft and piston of horse-power cylinder; new rings for piston steering gear and a new flange to support grate bars in boiler supplied.

Steam Barge Shamrock.—Summer repairs:—This barge had few repairs to machinery and hull; was supplied with bolts for buoy anchors and shackles to be used in connection with her work. Winter repairs:—Repairs to deck stanchions railing, doors and windows and general overhauling of her engine, and light repairs to boiler were made.

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Steamer Hosanna.—Summer repairs:—Very light repairs were made to hull and machinery. The hull and deck houses were painted a couple of times during the season. This vessel was hauled out on the 4th June, 1912, to take off tail shaft and renew bushes, was hauled out again on the 29th August, 1912, to fit new key to propeller. Winter repairs:—General repair and caulking of main deck from bow to stern were made. Signal bells and wire connections were thoroughly renewed, and a new stove was installed on board. Repairs to circulating pump, feed-pump, pistons and valves of main engine and blow-off pipe were made, new steam gauge pipes and general repairs to piping made; and the smoke-box of the boiler was put in good order and a new set of grate bars added.

Supplies for Construction of Light Department.

Seventy job numbers were issued during the season, excluding all the orders given for repairs on tugs, scows, barges, for the preparing of supplies and repairing parts for their work. The items are more or less important. They were generally for anchor bolts, tools, planks and logs for construction purposes, washers, etc., etc.

A McLellan surf boat for Cheticamp, was fitted up and trials made with the boat. The Cheticamp light-keeper remained at Sorel for some time and was trained to the handling of the engine and boat it was sent to Cheticamp.

Barge Sarah.—Had light repairs to winch.

Steamer Alpha, was hauled out on the 17th September to repair her rudder, placed on the slipway again on 14th December to repair rudder shaft and caulk her hull below water line.

Barge Acetylene.—Had light repairs during summer, was painted inside and outside during winter.

Light repairs to galley equipment, electric wires, life boat, etc., and general painting inside and outside were made.

Dominion Lighthouse Depot, Prescott.

Eight heavy castings for one large automatic light, were machined at the shipyard for this branch of the service.

Naval Service Department.

One gauge house was built for this department.

Maintenance of Lights Department.

Quite a lot of buoy repairs for this branch of the department, and a good many bolts and other fittings were prepared for their work.

REPAIRS TO VESSELS OF THE DEPARTMENT OF PUBLIC WORKS.

Dredge No. 3.—Repairs were made to 'A' frame and machinery and tools supplied to this dredge.

Dredge W. S. Fielding.—The following articles were supplied to this vessel: 6 large hexagon-head bolts, 1 cast steel bucket roller, 1 shell for lower tumbler.

Dredge St. Louis.—This vessel had general repairs and was supplied with new bolts, pins, etc.

Barge Beauport.—This barge was required to help lifting up the hull of an old vessel sunk opposite Marine and Fisheries' wharves at Sorel.

Tug Alby.—Came to Sorel once during summer to have her signal bells repaired.

Gazoline Launch Fast.—Was hauled on the ways on 17th June, 1912, to change her propeller.

Tug Mina G.—Was placed on the ways on 29th July, 1912, for repairs to rudder and tail shaft.

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Tug Ottawa.—The propeller shaft was straightened. Hauled out 12th July, 1912. Placed on the ways again on 21st August, 1912, for repairs to plating of rudder and installation of new propeller. Had a new propeller on 12th September, 1912.

Steamer Speedy.—Summer repairs:—She was hauled out, June 24, 1912, for repairs to rudder and propeller shaft. Painting of hull and deck houses. The boiler was put in good condition and machinery had few light repairs.

NEW CONSTRUCTIONS.

Dredge No. 26.—Elevator dredge now known as *Dredge No. 12*. This vessel was completed during the year. The items remaining to be done at beginning of fiscal year, were the lighting system, installation of auxiliary machinery, plumbing, steam heating system and general equipment. This is a steel elevator dredge, 180 feet long by 40 feet wide, 14 feet deep. The engines are compound, direct acting, condensing, designed for a working pressure at engines of 120 pounds per square inch, and capable of developing 450 indicated horse-power, with an equivalent speed of buckets from 16 to 17 per minute. The chain is fitted with 50 dredging buckets of 13 cubic feet capacity each.

Construction No. 32, Coal Barge.—This barge is built of steel throughout, 132 feet long by 30 feet wide by 11 feet 6 inches draught; has a capacity of 500 tons, was put in commission during the year and is now known as *Coal Barge No. 5*.

Construction No. 33.—Steel dumping scow, was completed during the season. Dimensions: 106 feet long by 21 feet by 10 feet. This scow is fitted with conical valves worked by hydraulic cylinders.

Construction No. 35.—This wooden tug was completed and put in commission under the name of *Varennés*. Dimensions: 92 feet long by 22 feet beam by 6 feet draught. Has twin propellers. The engines are compound, inverted direct-acting, jet-condensing type, h.p. cylinder forward and l.p. cylinder aft. Air, feed and bilge pumps are worked by levers and links from h.p. The engines have a working pressure of 150 pounds per square inch. Diameter of h.p. cylinder 11 inches diameter of l.p. 22 inches, length of stroke, 18 inches.

Construction No. 37.—Elevator dredge; steel hull; was launched on May 31, 1912. Dimensions: 180 feet long by 40 feet wide by 14 feet deep. The engines and machinery are a counterpart to dredge No. 12, has a chain of 50 dredging buckets, 13 cubic feet capacity each. During fiscal year, the auxiliary machinery, a five ton derrick, water-tight doors, copper piping, plumbing, grating and railings were installed. Deck houses were built. This dredge will be completed early in July and put in commission under *No. 13*.

Constructions 36 and 38.—Two steel tugs 92 feet long by 22 feet beam by 6 feet draught.

Construction No. 38 was completed and put in commission under the name of *Laviolette*. She is a twin screw tug.

Construction No. 36 is nearing completion and will be put in commission early in May under the name of *Lavaltrie*.

The engines for these two boats are the exact counterparts of the engines for tug *Varennés*, construction No. 35.

The work performed on No. 36 during fiscal year consisted in the erection of auxiliary machinery steam and exhaust piping, railings, steam heating system and part of equipment.

Construction No. 39.—Testing scow, wooden hull, 76 feet by 32 feet by 7 feet 4 inches draft. This vessel will be completed in June.

Construction No. 40.—Rock Cutter No. 1. Built of steel, 100 feet by 36 feet by 9 feet. Was completed and put in commission early during summer 1912.

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Construction No. 43.—Two wooden scows. Dimensions: 93 feet by 26 feet 6 inches by 8 feet 6 inches. During the year hydraulic machinery was installed on board, and they were completed and placed in commission.

Construction No. 44.—Stone lifter, steel hull, 100 feet long by 36 feet by 9 feet 10 inches draught. During fiscal year, main hoisting winch was placed on board. A boiler is being built in the shipyard for this vessel. Smoke-box and funnel were built, the bunkers prepared, plumbing and bilge piping started, and will be completed in July and put in commission under the name of *Stone Lifter No. 5*.

Constructions 45 and 46.—Two steel tugs, 100 feet long by 22 feet 6 inches by 10 feet draught.

The material for hulls was purchased, estimates and lists for boilers prepared and ordered for these new tugs.

Constructions Nos. 47 to 50.—Four steel dumping scows, 140 feet long by 30 feet by 11 feet 9 inches draught; 450 cubic yards capacity. Plans were prepared and material ordered.

Constructions Nos. 51 and 52.—Two 235-yard steel dumping scows. During the year, the hull was nearly completed and hopper doors made. Dimensions: 100 feet by 29 feet by 7 feet 3 inches draught. This vessel will be completed early in July.

Construction No. 53.—Gasoline launch for shipyard 30 feet by 7 feet by 3 feet 6 inches draught. Plans prepared and material ordered.

MAINTENANCE AND IMPROVEMENTS TO BUILDINGS AND PLANT OF THE SHIPYARD.

Building No. 1.—Proposed offices. A complete set of drawings and list of material were prepared, during the winter, for new offices, and were sent to the department at Ottawa for approval.

Building No. 2.—Boiler shop, including ship building department. During summer the heating system and the doors and windows were repaired and a coat of paint was applied all over. The roof and inside of building were given a good white-washing. A new 5-ton hand crane was installed in this building. During winter, work in the roller department of this shop was delayed on account of high water. The floor of this building should be elevated to the level of the boiler shop floor—that is, about three feet.

Building No. 3.—This building includes the punch shed, asbestos repair shop, steamfitters' and tinsmiths' shops and old office for labourers. A new office was built for foreman of labourers in shipyard, with installation of new w.c.; general repairs were made to heating system, and the tinsmith department extended. General painting of building and whitewashing all over and inside of bending slabs department, punch shed, etc.

Building No. 4.—Shipyard offices. Repairs on this building were delayed pending construction of the proposed new offices, which were to be ready for 1st of May. Temporary repairs were made to balcony and foundations.

Building No. 5.—Machine shop, including machine and pattern shops and stores for patterns, fire hole No. 1, and steam pumping station. General overhauling of the heating system and installation of new w.c. next to buildings. The tin roof was also repaired. General painting to building and roof. The electric department, which used to be in machine shop, was removed to building No. 18, with the telephone exchange branch.

Building No. 6.—Blacksmiths' shop. This is a very old building and heavy repairs to roof and foundations have to be made quite often. Usual repairs were made last winter. The heating system was improved, and new w.c. installed. The exterior of building was painted and the interior whitewashed. The ventilation was also improved.

Building No. 7.—This is a storhouse where rivets, wire rope, boiler tubes, etc., are kept. New floors were built and shelves installed for storing goods, etc.

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Building No. 8.—Stables. As this building was in a very bad condition, repairs had to be made to the floor, windows, doors, and electric wiring and a partition, inclosing room used to repair harnesses, removed so as to make the space for horses wider and better ventilated. The building was painted outside and whitewashed inside.

Building No. 9.—Carpenters' shed was lengthened about 20 feet to make a department for life-boat building, all the building painted; this part is well lighted, which helps men to do their work better.

Building No. 10.—Ice-houses. Had no repairs. Building and roof were painted.

Buildings 11, 12, 14 and 15 practically had no repairs. New shelves and racks were installed for storage of goods.

Building No. 16.—Power house had whitewashing of the centrifugal pump department, placed at the rear of this building, below ground level; general overhauling of heating system, and repairs to windows, and painting.

Building No. 17.—Saw-mill had installation of a chute for cleaning of sawdust and shavings of the cabinet department, and light repairs to windows and doors, etc.

Building No. 18.—This building includes paint-shop, electric shop and moulding loft. The paint department was extended to make room for paint stores, etc. A re-arrangement of counters and benches had to be made with the new installation. The asbestos stores were removed to building No. 3. New shelves were installed in this section. The office for the foreman of electric department was extended and the heating system rearranged and improved; fire hose were placed at each end of building and the interior of painting and electric buildings painted.

Building No. 19.—Pattern shed. Temporary foundations were made to this building.

Building No. 20.—Dry lumber shed. No repairs were required.

Building No. 21.—Fire hole No. 2 was whitewashed inside and outside.

Building No. 22.—Shed for castings had repairs to platform for castings, and light alterations to store brass castings apart.

Building No. 23.—Dry kiln had general repairs to heaters.

Building No. 24.—Shed for storing new machinery. Practically no repairs were made to this building.

Building No. 25.—Shape-bending forge, had one coat of whitewashing inside.

Building No. 26.—Main gate-house had light repairs to doors and windows, damaged by setting of foundations of building.

Drafting Room had alterations to tables and installation of new cabinets for draughtsmen supplies.

New Sheer Legs.

During the year the concrete piers of foundations were completed and the erection of the legs and installation of machinery was begun.

Description of Sheer Legs:—Lifting capacity, main hoist, 130 tons; tested to 140 tons; from bottom joint of front legs to full position of falling block, 57 feet; from top of wharf to highest position of swivel eye on falling block, about 102 feet; maximum travel, bottom end of back leg, 60 feet; lifting capacity of auxiliary hoist, 50 tons; lifting capacity whip hoist, 5 tons.

The sheer legs will be actuated by a pair of high pressure double-acting reversing steam engines, through suitable gearing for all the motions, viz., main and auxiliary hoisting and traversing the back leg. The steam cylinders are 16 inches diameter by 24 inches stroke. The whip hoist and guy rope are each operated by an independent steam winch in engine house. The working pressure for the engines is 75 pounds per square inch.

The sheer legs are being erected a short distance below wharf No. 4, which is the nearest site to the St. Lawrence. Eventually the steam railway track will be brought to this point, so as to handle material, either from the cars to a vessel, or from the vessel to the cars, by means of this crane.

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General.

A contract for sand blasting hulls of dredges *Nos 4 and 7* was given to the Concrete Sand Blast Co., of Montreal, to try bitumastic solution, which gave very good results, and it was decided to purchase an apparatus for sand blasting and later on employ our own men to do this work in the shipyard.

For Hydrographic Survey Department.—Six gauge houses were built during winter and equipped for this branch of the service.

All the vessels of dredging fleet were painted before opening of navigation. The shipyard buildings were also painted and kept in good order. The machinery was overhauled and improved. Fences and sheds were whitewashed. The roads were maintained in good order. Ice was cut around vessels during winter.

The telephone and electric lines were kept in good condition, and improved. The fire protection was improved and the fire brigade re-organized.

All wharfs and ways have had the ordinary repairs and been kept in good condition.

The financial statement shows the total amount expended at the Sorel shipyard and ship channel to have been \$735,057.31.

The force employed during the fiscal year varied from 511, in November, to 847 in March, 1913, and averaged 680 daily.

GENERAL REMARKS.

During the fiscal year 1912-13, many improvements have been effected towards placing the Sorel shipyard on a good, sound, commercial basis, and the general condition of things changed and improved all around.

Superfluous men have all been suspended, and the number now working are allocated and arranged in such a way that all are fully employed.

The wages generally, especially that of the labouring classes, were admitted to be under the average paid elsewhere in Canada. The men were soured and would not work, therefore a general increase of about 12 per cent has been made during the past 12 months.

With all the improvements and alterations made in the shipyard, the actual wages bill and general expenses have been reduced considerably.

The men are now more attentive to duty and working very much better than formerly; as a result, the work is carried out more economically and expeditiously and a great deal more work is being done.

The sanitary arrangements have been overhauled and put in better shape, and a great amount of cleaning up and rooting out of obsolete stock, cleared, whitewashing and purifying done adding to the men's comfort and health.

Piece-work has been introduced in new construction, such as marking, punching, assembling of material, riveting, caulking, etc. Piece-work has also been introduced into the blacksmith shop, and the result is very satisfactory. The men work much harder, turning out a great deal more work and they are benefited financially, and our work is finished quicker and at less cost to us.

The fire appliance has been improved and a properly organized brigade introduced.

Properly framed rules and regulations have been printed and established for both the yard regulation and the fire brigade, and fire plug plans posted in various parts of the yard.

Altogether, a better state of things prevails and the yard is booming as it never did before.

I have the honour to be, sir,

Your faithful servant,

W. S. JACKSON,
Superintendent of Shipyard.

STATEMENT of Revenue and Expenditure for the Fiscal Year 1912-1913.

Year.	Amount.	Year.	Amount.
1913.	\$ cts.	1913.	\$ cts.
March 31..		March 31..	
To Appropriation for River St. Lawrence Ship Chan- nel actually expended.....	2,651,543 76	By operating dredging fleet.....	\$663,229 74
Appropriation for improvements to dredging plant:—		Construction for dredging fleet.....	9,545 74
Construction No. 26, elevator dredge..	\$ 96,875 92	Improvements to Sorel shipyard..	62,281 83
" No. 33, 300 cu. yd. steel dump- ing scow.....	13,665 28	Improvements to dredging plant—	
" No. 36, twin screw steel tug..	35,512 72	Construction No. 26, elevator dredge.	96,875 92
" No. 37, elevator dredge.....	111,196 82	" No. 33, 300 cu. yd. steel dump- ing scow.....	13,665 28
" No. 38, twin screw steel tug..	18,204 75	" No. 36, twin screw steel tug..	35,512 72
" No. 39, testing scow, No. 3....	1,097 09	" No. 37, elevator dredge.....	111,196 82
" No. 40, rock cutter, No. 1....	5,295 68	" No. 38, twin screw steel tug..	18,204 75
" No. 42, (2) 250 cu. yd. dumping scows.....	4,168 21	" No. 39, testing scow No. 3....	1,097 09
" No. 43, (2) 250 cu. yd. dumping scows.....	17,888 30	" No. 40, rock cutter No. 1....	5,295 68
" No. 44, stone lifter, No. 5....	23,139 96	" No. 42, (2) 250 cu. yd. dump- ing scows.....	4,168 21
" No. 45/6, 2 twin screw steel tugs	1,291 23	" No. 43, (2) 250 cu. yd. dump- ing scows.....	20,970 98
" No. 47, 450 cu. yd. steel dump- ing scow.....	1,114 61	" No. 44, stone lifter No. 5....	23,139 96
" No. 51/2, (2) 230 cu. yd. steel dumping scows...	25,747 04	" No. 45/6 2 twin screw steel tugs.....	1,291 23
Steamer ' Bellechasse'	355,197 61	" No. 47, 450 cu. yd. steel dump- ing scow.....	1,114 61
Hopper Barge No. 1.....	71,500 00	" No. 51/2 (2) 230 cu. yd. steel dumping scows..	25,747 04
Hydrographic Survey, steamer ' La Canadienne' ..	28,168 00	Steamer ' Bellechasse'	355,280 29
Construction of Lights, P.Q.....	87 45	Hopper Barge No. 1.....	72,483 85
Maintenance of Lights, P.Q.....	3,523 55	New dredgers at Collingwood.....	28,498 97
C.G.S. ' Lady Grey'	6,574 72	New Scout	31,549 82
" ' Frontenac'	6,701 21	Barge ' Dollard'	1,652 60
" ' Verchères'	5,839 49	Hydrographic Survey, steamer ' La Canadienne' ..	305 54
" ' Montmagny'	2,861 00	Construction of Lights, P.Q.....	89 01
" ' Lambton'	5 06	Maintenance of Lights, P.Q.....	3,523 55
" ' Simcoe'	30 17	C.G.S. ' Lady Grey'	6,577 97
Department of Public Works.....	17 61	" ' Frontenac'	7,951 44
Steamer ' Maisonneuve'	2,576 34	" ' Verchères'	7,799 69
Quebec Agency	273 54	" ' Montmagny'	2,861 00
Prescott Agency	96 53	" ' Lambton'	5 06
Signal Service	516 03	" ' Simcoe'	30 17
Cheticamp Life-saving Station	163 37		17 61
	57 23		

La Cie Pontbriand, Ltd.....	328 76	Department of Public Works, repairs and supplies	3,098 96
J. McDougall & Co.....	25 78	Steamer 'Maisonneuve'.....	273 54
James Sheppard & Son.....	30 23	Quebec Agency.....	96 53
Paul & Salvail.....	4 28	Prescott Agency.....	516 03
Dredge Accommodation.....	54 25	Naval Service Department.....	48 76
Stores and material.....	125,391 54	Signal Service.....	163 40
		St. Ours Lock.....	186 38
		Cheticamp Life-saving Station.....	57 23
		La Cie Pontbriand, Ltd.....	328 76
		Dredge Accommodation.....	54 25
		J. McDougall & Co.....	25 78
		James Sheppard & Son.....	30 23
		Paul & Salvail.....	4 28
	1,261,567 51		1,261,567 51

SOREL SHIPYARD, March 31, 1913.
LOUIS LACOUTURE, Accountant.

W. S. JACKSON,
Superintendent of Shipyard.

APPENDIX No. 5.

STATEMENT of expenditure for the fiscal year, 1912-13.

Service.	Vote.	Expenditure.	Balance.	Overdrawn.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
<i>Ocean and River Service.</i>				
Dominion steamers and ice-breakers (including claims of merchants for supplying provisions to steamers <i>Aberdeen</i> , <i>Lady Laurier</i> , <i>Newington</i> and <i>Stanley</i>)	1,003,068 37	940,120 57	62,947 80	
Examination of masters and mates	11,500 00	9,992 66	1,507 34	
Rewards for saving life, etc.	96,000 00	95,843 83	156 17	
Investigations into wrecks	18,400 00	13,673 11	4,726 89	
Schools of navigations	8,000 00	1,589 59	6,410 41	
Registration of shipping	1,500 00	1,487 89	12 11	
Removal of obstruction, etc.	20,000 00	1,533 30	18,466 70	
Winter mail service	11,000 00	7,129 30	3,870 70	
Cattle inspection	5,000 00	3,429 99	1,570 01	
Wrecking plants (subsidy)	35,000 00	35,000 00		
Patrolling northern waters, etc.	59,000 00	10,736 02	48,263 98	
Unforeseen expenses	5,000 00	663 85	4,336 15	
	1,273,468 37	1,121,200 11	152,268 26	
<i>Public Works : chargeable to capital.</i>				
Ship channel—River St. Lawrence	841,000 00	651,570 59	189,429 41	
Dredging plant—River St. Lawrence, Montreal to Father Point	1,037,000 00	673,019 26	363,980 74	
	1,878,000 00	1,324,589 85	553,410 15	
<i>Lighthouse and Coast service.</i>				
Agencies, rent and contingencies	117,000 00	116,504 74	495 26	
Salaries and allowances to lightkeepers	450,000 00	415,294 47	34,705 53	
Maintenance and repairs to lighthouses, etc., (including allowances to M. Barrett, Geo. Gott and J. McAllister)	701,200 00	687,813 45	13,386 55	
Construction of lighthouses, etc.	1,000,000 00	642,416 52	357,583 48	
International Association of Navigation Congress	20,000 00	18,121 25	1,878 75	
Signal service	14,500 00	14,411 10	88 90	
Administration of pilotage	36,000 00	35,993 08	6 92	
Expenses of pilotage commission	3,000 00	3,000 00		
Maintenance and repairs to wharves	5,000 00	5,113 72		113 72
Breaking ice in lake Superior, etc. (including allowances to Basil Guerard and J. McAllister)	65,200 00	54,172 38	11,027 62	
Telephonic reporting stations, Montreal to Quebec	24,000 00	20,881 19	3,118 81	
Repairs to Maritime road, Gaspé	1,000 00		1,000 00	
Services of F. J. Harding	600 00	600 00		
Pension to retired pilots	6,300 00	5,700 00	600 90	
Telephones in connection with aids to navigation	5,000 00	738 16	4,261 84	
New steamer for river St. Lawrence to replace <i>Shamrock</i>	105,000 00	103,895 61	1,104 39	
New steamer to replace the <i>Scout</i>	110,000 00		110,000 00	
New steamer for the Pacific coast	135,000 00	133,024 07	1,975 93	
Supplying Lloyds daily bulletin from signal stations	2,500 00	55 46	2,444 54	
Compensation to M. Brais	5,000 00	5,000 00		
	2,806,300 00	2,262,735 20	543,678 52	113 72

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STATEMENT of expenditure for the fiscal year, 1912-13.—*Concluded.*

Service.	Vote.	Expenditure.	Balance.	Overdrawn.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
<i>Scientific institutions.</i>				
Meteorological service.....	146,500 00	146,449 15	50 85	
Magnetic observatory.....	1,000 00	996 93	3 07	
	147,500 00	147,446 08	53 92	
<i>Marine Hospitals.</i>				
Care of sick seamen and repairs to hospitals .	70,000 00	52,117 23	17,882 77	
Shipwrecked and distressed seamen	3,000 00	1,573 13	1,426 87	
	73,000 00	53,690 36	19,309 64	
<i>Steamboat Inspection.</i>				
Expenses of steamboat inspection	57,000 00	54,147 50	2,852 50	
<i>Fisheries.</i>				
Salaries and disbursements of fishery officers.	200,000 00	198,665 17	1,334 83	
Fish breeding establishments	322,300 00	283,793 43	38,506 57	
Fisheries patrol service.....	87,000 00	86,843 18	156 82	
Two fishery patrol boats for British Columbia	10,000 00	9,922 90	77 10	
Five lobster fishery patrol boats....	25,000 00	14,743 80	10,256 20	
Oyster culture	10,000 00	4,665 91	5,334 09	
Cold storage and transportation of fresh fish.	65,000 00	64,983 50	16 50	
Dog-fish reduction works	60,000 00	36,515 00	23,485 00	
Fisheries intelligence bureau	10,000 00	8,611 75	1,358 25	
Canadian fisheries exhibits	16,000 00	6,481 65	9,518 25	
International Fishery Commission.....	5,000 00	244 99	4,755 01	
Building fishways.....	10,000 00	9,954 00	46 00	
Legal and incidental expenses	4,000 00	2,348 77	1,651 23	
Georgian Bay laboratory	2,000 00	2,000 00		
Marine biological ..	19,000 00	19,000 00		
Fishery patrol boat for British Columbia...	75,000 00	11,754 40	63,245 60	
Fishery Commissions	1,000 00	694 72	305 28	
Services of Customs officers <i>re</i> <i>modus vivendi</i> licenses	900 00	703 57	196 43	
Expenses of investigating claims for compen- sation under the Pelagic Sealing treaty....	10,000 00	...	10,000 00	
	932,200 00	761,956 74	170,243 26	
Fishing bounty	160,000 00	159,996 40	3 60	
Civil Government salaries	233,600 00	213,417 55	20,182 45	
Contingencies ..	36,000 00	35,996 90	3 10	
RECAPITULATION.				
Ocean and river service	1,273,468 37	1,121,200 11	152,268 26	
Public Works—chargeable to capital.....	1,878,000 00	1,324,589 85	553,410 15	
Lighthouse and coast service.....	2,806,300 00	2,262,735 20	543,564 80	
Scientific institutions	147,500 00	147,446 08	53 92	
Marine hospitals.....	73,000 00	53,690 37	19,309 64	
Steamboat inspection.....	57,000 00	54,147 50	2,852 50	
Fisheries	932,200 00	761,956 74	170,243 26	
Fishing bounty	160,000 00	159,996 40	3 60	
Civil Government salaries ..	233,600 00	213,417 55	20,182 45	
Contingencies.....	36,000 00	35,996 90	3 10	
	7,597,068 37	6,135,176 69	1,461,891 68	

APPENDIX No. 6.

STATEMENT of Revenue of Marine and Fisheries Department for fiscal year ended
31st March, 1913.

Service.	Amount.	Refunds.	Total.
	\$ cts.	\$ cts	\$ cts.
Piers and wharfs.....	33,599 53	500 20	33,099 33
Harbours.....	1,124 50	63 00	1,061 50
DOMINION STEAMERS.			
<i>Champlain.</i>			
Freight, \$2,888.84; passengers, \$7,131.57; meals, \$143.50; miscellaneous, \$165.....	10,328 91		
<i>Earl Grey.</i>			
Freight, \$10,121.64; passengers, \$4,200; meals, \$150.90; berths, \$1,164; express, \$281.07.....	15,917 61		
<i>Minto.</i>			
Freight, \$6,830.28; passengers, \$3,859.25; meals, \$169; berths, \$726; express, \$298.94; less refund to I.C.R., \$112.50; accounted for from 1911-12, \$1,575.....	11,770 97		38,017 49
Decayed pilots fund.....	4,816 02		4,816 02
Steamboat inspection fund.....	4,663 69	370 72	4,292 97
" engineers fees.....	1,705 00		1,705 00
Sick mariners fund.....	63,983 10	319 69	63,663 41
Signal station dues.....	788 00	1 00	787 00
Marine register fees.....	36 93		36 93
Fines and forfeitures (Marine).....	163 80		163 80
Examination masters and mates ..	3,639 06		3,639 06
Casual revenue (Marine)	35,384 01	942 10	34,441 91
" (Fisheries)	7,046 20		7,046 20
Fines and forfeitures (Fisheries).....	375 60		375 60
Fisheries revenue.....	93,064 41	95 40	92,969 01
Modus vivendi.....	13,573 50	73 50	13,500 00
Total ..	301,980 84	2,365 61	299,615 23
Fines which had been collected from pilots below Quebec and were refunded out of this year's revenue owing to their having been collected illegally.....			2,696 75
			296,918 48

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REVENUE, minor Public Works—Wharfs, Piers and Harbours, for the year ended March 31, 1913.

Wharfingers.

Locality.	Wharfinger.	Date of appointment.	Remuneration allowed.	Amount.
<i>Montreal District.</i>				\$ cts.
Coteau du Lac	Annie St. Amour.	July 4, 1912..	50 per cent.	1 25
Coteau Landing.....	Napoleon Buerault.....	Oct. 17, 1912..	50 "	1 58
East Templeton.....	Leon Campeau.....	May 13, 1913..	50 "	15 00
Fassett.....	Napoleon Dounst.....	May 16, 1913..	25 "	47 37
Graham.....	A. Bertrand	June 26, 1912..	50 "	46 51
Hudson.....	C. Bertrand	June 25, 1912..	50 "	71 64
Isle Perrot, North....	O. Legault.....	May 30, 1910..	25 "	59 20
" South.....	R. Daoust.....			40 08
Knowlton's Landing.....	L. Knowlton.....	Mar. 23, 1910..	25 "	36 88
Lacolle.....	R. J. Robinson.....	Mar. 8, 1894..	25 "	9 46
Longueuil.....	Etienne Benoit.....	Mar. 9, 1912..	25 "	58 74
Magog.....	D. E. Peters.....	June 15, 1906..	50 "	71 41
Masson.....	O. Daoust.....	May 2, 1913..	\$100 per annum..	39 55
Montebello.....	R. Seguin	Oct. 10, 1912..	50 per cent.	58 11
Papineauville.....	A. Chabot.....	April 10, 1912..	50 "	107 59
Pointe Fortune.....	Wm. Brown	April 26, 1910..	25 "	100 33
Pointe à Valois	L. Castonguay		50 "	38 01
Port Lewis.....	Samuel Carson.....	Dec. 17, 1912..	25 "	26 03
Rigaud.....	O. Mallette.....	Oct. 14, 1907..	50 "	61 89
St. Anicet.....	N. Bethune.....	Mar. 21, 1912..	50 "	101 23
Ste. Anne de Bellevue.....	M. C. Bezner.....	May 21, 1908..	50 "	256 05
Ste. Zotique.....	A. Brissonnette.....	May 7, 1906..	25 "	15 00
Vaudreuil	Zenon Dentisac.....	July 1, 1913..	50 "	73 08
Verchères.....	A. St. Pierre.....	Mar. 8, 1913..	25 "	151 17
<i>Quebec.</i>				1,487 16
Anse aux Gascons.....	S. A. Huard	May 5, 1913..	25 per cent.	8 00
Anse à L'Islet.....	J. Duguay.....	April 17, 1912..	25 "	16 91
Anse St. Jean.....	F. Lavoie.....		\$19 per annum..	44 56
Bari St. Paul.....	Polycayse Cimon.....	July 27, 1912..	\$32 "	92 97
Beauport.....	F. Guillot.....	April 25, 1912..	50 per cent.	40 08
Berthier.....	J. Blais	Nov. 7, 1905..	50 "	69 52
Carleton.....	B. Leclerc.....	June 13, 1905..	\$50 per annum..	37 67
Cap à l'Aigle.....	A. Dufour	May 11, 1906..	\$18 "	41 40
Château Richer	Nere Pare.....	May 13, 1912..	25 per cent.	101 94
Chicoutimi	T. Tremblay.....	May 23, 1901..	\$122 per annum..	629 65
Grande Entrée.....	T. Rankin.....	June 26, 1912..	25 per cent.	17 35
Grand River.....	Geo. Bellevian.....	April 27, 1912..	25 "	103 14
Grindstone.....	J. Ballantyne.....	Dec. 22, 1909..	25 "	441 04
Les Eboulements	D. Venzina.....	June 13, 1904..	\$29 per annum..	70 20
Isle aux Grues.....	T. Tremblay.....	May 7, 1906..	25 per cent.	1 51
L'Islet.....	Under lease			25 00
Matane.....	Alex. Pelletier.....	Jan. 20, 1912..	50 per cent.	160 13
Murray Bay.....	Wm. Tremblay.....	Mar. 1, 1913..		932 87
New Carlisle.....	Jno. Hall.....	April 25, 1912..	50 per cent.	88 64
Paspebiac.....	J. de Caen.....	Feb. 22, 1908..	50 "	39 45
Percé.....	J. M. LeBoutillier	April 17, 1912..	40 "	152 82
Port Daniel.....	F. X. Gagnon	Feb. 26, 1907..	50 "	22 20
Rimouski.....	W. Lavoie.....	Mar. 27, 1907..	50 "	75 73
Rivière Blanche.....	Alphonse Zuinpune.....	June 24, 1911..	25 "	105 72
Rivière du Loup.....	L. J. Pinze.....	Nov. 7, 1905..	\$146 per annum..	463 33
Rivière Ouelle.....	J. A. Gamache.....	June 26, 1913..	25 per cent.	2 45
St. Alphonse de Bagotville.....	T. Fortier	April 20, 1909..	\$48 per annum..	153 26
St. Irénée	G. Bouchard.....	Feb. 10, 1903..	25 per cent.	157 49
St. Jean d'Orleans.....	Vacant.....			60 00
St. Laurent d'Orleans.....	J. Godbout.....	May 11, 1904..	50 per cent.	33 28
St. Nicholas.....	Leased.....		\$25 per annum..	50 00
St. Simon.....	Elic Tremblay.....	Mar. 7, 1913..	25 per cent.	26 57
St. Thomas de Montmagny	Raoul Fournier.....	May 23, 1913..	25 "	61 51
Tadoussac.....	A. Gingras.....	May 29, 1906..	\$30 per annum..	129 60
				4,460 32

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REVENUE, minor Public Works—Wharfs, Piers and Harbours, for the year ended
March 31, 1913.—*Continued.*

Locality.	Wharfinger.	Date of appointment.	Remuneration allowed.	Amount.
<i>Ontario.</i>				\$ cts.
Blind River.....	W. H. McGauley.....	April 14, 1908..	50 per cent.....	438 88
Bronte.....	Thos. Joyce.....	Dec. 17, 1912..	25 ".....	41 25
Bruce Mines.....	W. Fleming.....	April 15, 1902..	25 ".....	92 25
Chute à Blondin.....	O. Cousineau.....	May 28, 1909..	40 ".....	105 33
Cockburn Island.....	D. J. McLeod.....	April 18, 1907..	25 ".....	8 30
Goderich.....	M. McDonald.....	Mar. 7, 1913..	25 ".....	131 25
Haileybury.....	J. P. Elston.....	Oct. 17, 1912..	25 ".....	455 72
Hilton.....	Peter Brown.....	Mar. 25, 1913..	50 ".....	175 27
Kingsville.....	W. H. Black.....	Aug. 1, 1902..	25 ".....	203 45
L'Original.....	Louis Tourangeau.....	May 22, 1912..	25 ".....	124 85
Leamington.....	J. E. Johnston.....	May 11, 1906..	25 ".....	313 89
Midland.....	Jno. Zates.....	Oct. 26, 1905..	25 ".....	307 51
North Bay.....	M. LeBonneff.....	Feb. 6, 1912..	50 ".....	97 47
Pelee Island.....	H. Henderson.....	Feb. 2, 1907..	25 ".....	370 07
Pembroke.....	T. Lowe.....	Mar. 7, 1913..	\$200 per annum..	6 80
Richards Landing.....	Jas. Brunnde.....	Mar. 16, 1912..	50 per cent.....	2 63
Rondeau.....	W. R. Fellows.....	Dec. 17, 1913..	25 ".....	27 72
Rosseau.....	S. A. Foote.....	April 17, 1912..	50 ".....	125 00
Sault Ste. Marie.....	G. A. Boyd.....	April 30, 1901..	\$100 per annum..	2,056 41
Sanders Wharf.....	Irwin Amck.....	April 5, 1911..	25 per cent.....	148 07
Shegnindah.....	Wm. Stephens.....	Nov. 8, 1910..	25 ".....	15 46
Silver Centre.....	Harry Pickering.....	July 17, 1911..	25 ".....	49 26
Southampton.....	H. Harner.....	May 24, 1912..	25 ".....	167 38
South Lancaster.....	Jno. Munroe.....	Sept. 19, 1912..	25 ".....	9 24
Summerstown.....	A. Bonnerville.....	May 25, 1910..	25 ".....	11 95
Thessalon.....	W. H. Hill.....	Feb. 29, 1912..	50 ".....	105 99
Treadwell.....	R. Hughes.....	May 24, 1911..	50 ".....	69 11
Wendover.....	Morse St. Pierre.....	Feb. 20, 1913..	50 ".....	94 59
Warton.....	W. Gilbert.....	Nov. 13, 1907..	25 ".....	127 61
				5,882 71
<i>New Brunswick</i>				
Anderson's Hollow.....	Ira H. Copp.....	Feb. 21, 1913..	25 ".....	69 26
Camibellton.....	W. W. Doherty.....	Oct. 19, 1912..	25 ".....	1,453 84
Cape Tormentine.....	Joe. D. Lane.....	May 24, 1912..	25 ".....	527 31
Caraget.....	Hypolite Foulem.....	June 26, 1912..	25 ".....	101 79
Dalhousie.....	W. S. Smith.....	June 27, 1891..	25 ".....	205 81
Gardens Creek.....	J. J. Armstrong.....	Dec. 22, 1909..	25 ".....	16 90
Hopewell Cape.....	L. Layton.....	Mar. 25, 1912..	25 ".....	55 59
Moncton.....	J. Flanagan.....	June 16, 1911..	25 ".....	115 49
Onaco.....	A. S. Vaughan.....	Nov. 5, 1912..	25 ".....	5 32
St. John.....	E. C. Elkin.....	Nov. 18, 1910..	25 ".....	10,004 33
Shippegan.....	G. J. Henry.....	May 24, 1911..	25 ".....	70 71
Tracadie.....	Lions Brean.....	Sept. 23, 1889..	25 ".....	5 54
Two Rivers.....	Jesse Knowlton.....	May 27, 1913..	25 ".....	5 18
				12,637 07
<i>Nova Scotia.</i>				
Arichat.....	D. H. Cutler.....	Mar. 21, 1912..	25 per cent.....	28 18
Avonport.....	L. F. Fuller.....		25 ".....	11 35
Babin's Cove.....	Jos. Benoit.....	June 25, 1912..	25 ".....	6 11
Barrington Passage.....	J. H. Christie.....	Aug. 31, 1896..	25 ".....	119 51
Barrington Head.....	W. H. Doane.....	June 29, 1910..	25 ".....	13 77
Bayfield.....	R. Grant.....	April 23, 1902..	50 ".....	24 20
Battery Point.....	Albert Ellis.....	April 3, 1912..	25 ".....	1 25
Belleveau Cove.....	S. C. Theriault.....	Nov. 24, 1892..	25 ".....	145 19
Black Point.....	E. W. Perry.....	Apr. 30, 1913..	25 ".....	22 58
Brooklyn.....	Jas. McLeod.....	Aug. 3, 1904..	25 ".....	68 55
Canada Creek.....	H. Dickey.....	Aug. 12, 1899..	25 ".....	8 39
Cape Cove.....	Benj. Doucette.....	Feb. 8, 1907..	25 ".....	25 78
Centreville.....	A. Ward.....	May 23, 1897..	25 ".....	64 74
Church Point.....	Denis Thibodcau.....	June 12, 1913..	25 ".....	66 72
Dey's Brook.....	J. C. W. Ditmare.....	Dec. 2, 1911..	25 ".....	8 64
Descousse.....	Annil Langlois.....	Aug. 26, 1912..	25 ".....	61 19
Digby.....	J. O. Dakin.....	Feb. 5, 1912..	25 ".....	4,203 37

SESSIONAL PAPER No. 21

REVENUE, minor Public Works—Wharfs, Piers and Harbours, for the year ended
March 31, 1913.—*Continued.*

Locality.	Wharfinger.	Date of appointment.	Remuneration allowed.	Amount.
<i>Nova Scotia—Con.</i>				\$ cts.
Freeport.....	J. L. Stevens	May 8, 1912..	25 per cent.....	57 39
Granville Centre.....	H. Rooney	July 6, 1903..	25 "	68 57
Hall's Harbour.....	J. C. Watson	Nov. 16, 1912..	50 "	13 20
Hampton	C. E. Dunn	Dec. 22, 1906..	25 "	31 00
Harbourville	Wm. Spicer	May 21, 1913..	25 "	54 03
Horton Landing	F. G. Curry	Apr. 30, 1898..	25 "	15 02
East Jeddore	E. Baker	May 9, 1910..	50 "	13 23
Jordan Bay	Jacob L. Jones	Nov 30, 1912..	25 "	28 75
Little River	Omer E. Denton.....	Feb. 3, 1912..	25 "	52 93
Margaretville	Wm. Early	Jan. 15, 1912..	25 "	100 61
Meteghan Cove.....	M. S. Robichaud.....	Dec. 7, 1909..	25 "	15 05
Meteghan River	A. Melanson	Sept. 26, 1910..	25 "	2 19
Morden	L. Barnaby	Mar. 7, 1913..	25 "	11 52
New Edinburgh.....	Chas. F. D'Eon.....	Apr. 3, 1912..	25 "	2 45
Oak Point.....	Leased to Dominion At-			
	lantic Ry. Co		25 "	200 01
Ogilvie	J. L. Swindle.....	Mar. 4, 1907..	25 "	23 30
Picketts	F. Eaton	Aug. 2, 1899..	25 "	51 54
Plymton	W. K. Smith.....	Aug. 8, 1890..	25 "	9 84
Port George	Wm. Hayde	Dec. 13, 1912..	25 "	5 37
Port Hastings	Angus C. Fraser.....	Feb. 12, 1913..	25 "	12 56
Port Hawkerbury.....	F. McInnis	Mar. 20, 1907..	25 "	364 26
Port Latour	C. D. Cook	Aug. 20, 1907..	25 "	17 65
Port Lorne	F. Beardsley	June 22, 1897..	25 "	35 51
Port Morien.....	Wm. A. Brunn	Oct. 28, 1905..	25 "	65 47
Port Morton	Geo. Cook	Dec. 28, 1905..	25 "	2 81
Port Phillips	Chandler Smith	Jan. 17, 1913..	25 "	3 41
Port Wade.....	Edward H. Johns.	Apr. 3, 1912..	25 "	81 06
Poulinond	C. N. Pertus	Nov. 18, 1911..	25 "	78 50
Ray's Creek.....	R. W. Ray	Apr. 3, 1912..	25 "	8 81
Sandford.....	A. Shaw	May 26, 1903..	25 "	11 13
Saulsnerville	J. L. Saulsner	Aug. 25, 1888..	25 "	15 06
Shag Harbour	Jas. W. Smith.....	Dec. 13, 1912..	25 "	9 21
Spencer's Island.....	H. E. Grant.....	June 13, 1912..	25 "	18 34
Liveston	B. Blackford	Oct. 17, 1906..	25 "	57 59
West Arichat	Chas. Forrest.....	Feb. 22, 1913..	25 "	38 91
West Head	H. N. Newell	Feb. 7, 1910..	25 "	44 63
Westport	W. E. Kent.....	Sept. 16, 1912..	25 "	71 75
West Pubnico	L. J. Ormirault.....	May 21, 1913..	25 "	23 98
Wolfville.....	J. L. Franklin.....		25 "	24 89
				6,620 85
<i>Prince Edward Island.</i>				
Aitkins Ferry.....	Jas. M. Hewitt	Apr. 3, 1912..	25 per cent.....	2 03
Armandale.....	H. J. Howlett.....	Aug. 26, 1912..	25 "	82 21
Bay View	J. Harrington	Oct. 2, 1885..	25 "	8 58
Belfast.....	F. Halliday	May 1, 1901..	25 "	156 31
Chapel Point.....	R. H. McCormack.....	July 19, 1912..	25 "	11 26
Charlottetown.....	T. G. Taylor		25 "	689 69
China Point.....	W. S. N. Crane.....		25 "	44 33
Clifton	J. Gunn	May 4, 1900..	25 "	14 33
Craypond.....	Jas. Day	Sept. 30, 1912..	25 "	214 76
Georgetown	R. R. Jenkins.....	Oct. 14, 1892..	25 "	14 84
Creek River.....	Wm. Butler	April 24, 1911..	25 "	28 14
Haggerty's	Jno. Callaghan	June 25, 1912..	25 "	15 00
Hickey's	M. Webster	Oct. 20, 1896..	25 "	31 05
Higgin's Shore.....	H. Peever	May 16, 1913..	25 "	1 67
Hurds Point	Robt. Holland.....	May 21, 1913..	25 "	89 35
Kiers Shore	Wm. Hodgson	June 10, 1895..	25 "	146 26
Lambert Stevens.....	R. A. Johnstone.....	May 3, 1900..	25 "	40 67
Lewis Point.....	R. McCormack.....	Nov. 6, 1908..	25 "	10 23
Mount Stewart	Daniel Bert		25 "	62 19
McPherson's Cove.....	J. L. McPherson.....	Nov. 6, 1908..	25 "	4 88
Murray Harbour, North.....	B. Richards.....	Jan. 19 1909..	25 "	8 67

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REVENUE, minor Public Works—Wharfs, Piers and Harbours, for the year ended
March 31, 1913.—*Concluded.*

Locality.	Wharfinger.	Date of appointment.	Remuneration allowed.	Amount.
<i>Prince Edward Island.</i>			p.c.	\$ cts.
North Cardigan.....	R. J. Steele	May 1, 1910..	25	54 40
Pownal	M. M. Haley.....	Oct. 13, 1896..	25	29 62
St. Mary's Bay.....	G. H. Hicken.....	June 11, 1910..	25	31 05
Tignish.....	Jos. E. Richard.....	Sept. 16, 1912..	25	7 79
Vernon River	Jno. Findlay	April 25, 1912..	25	112 38
Wood Island.	Jas. Young.....	April 10, 1899..	25	0 56
				1,921 45
<i>Manitoba.</i>				
Selkirk	J. A. Hunt.. ..	May 3, 1912..	25	503 90
<i>British Columbia.</i>				
Ladysmith	T. D. Conway			3 75
Sydney Harbour.....	C. C. Cochrane.....	Nov. 25, 1910..	25	68 42
Stewart	A. N. Paterson.....	Jan. 30, 1913..	25	13 90
				86 07

Resume of Wharfage.

Ontario.....	\$ 5,882 71
Montreal District.. ..	1 487 16
Quebec District.. ..	4,460 32
New Brunswick.. ..	12,637 07
Nova Scotia.. ..	6,620 85
Prince Edward Island.. ..	1,921 45
Manitoba.. ..	503 90
British Columbia.. ..	26 07
	<u>\$33,599 53</u>

Resume of Dues.

St. John's.. ..	\$ 126 50
Sorel.. ..	138 00
Sydney.. ..	43 50
Camox.. ..	4 00
Nanaimo.. ..	73 00
Vancouver.. ..	450 50
Victoria.. ..	288 50
	<u>\$ 1,124 50</u>

SESSIONAL PAPER No. 21

SICK Mariners' dues, collected during the fiscal year ended March 31, 1913.

Name of Port.	Amount.	Name of Port.	Amount.
<i>Quebec.</i>		<i>Nova Scotia—Con.</i>	
	\$ cts.		\$ cts.
Gaspé.. . . .	44 24	Middleton.. . . .	0 45
Montreal.. . . .	6,322 28	North Sidney.. . . .	1,100 27
Paspébiac.. . . .	235 85	Parrsboro.. . . .	836 48
Percé.. . . .	40 87	Pictou.. . . .	106 86
Quebec.. . . .	7,068 27	Port Hawkesbury.. . . .	97 40
Rimouski.. . . .	231 71	Port Hood.. . . .	15 05
St. John's.. . . .	1,359 34	Shelburne.. . . .	75 63
Sorel.. . . .	18 41	Sydney.. . . .	4,209 34
Three Rivers.. . . .	242 86	Truro.. . . .	3 83
		Weymouth.. . . .	137 07
Total.. . . .	\$15,563 83	Windsor.. . . .	1,243 56
		Yarmouth.. . . .	405 69
		Total.. . . .	\$24,430 81
<i>New Brunswick.</i>		<i>British Columbia.</i>	
	\$ cts.		\$ cts.
Bathurst.. . . .	176 70	Nanaimo.. . . .	3,636 56
Campbelton.. . . .	256 50	New Westminster.. . . .	118 82
Chatham.. . . .	806 30	Prince Rupert.. . . .	392 91
Dalhousie.. . . .	563 42	Vancouver.. . . .	3,003 77
Fredericton.. . . .	33 43	Victoria.. . . .	6,692 78
Moncton.. . . .	332 34		
Newcastle.. . . .	488 97	Total.. . . .	\$13,844 84
Sackville.. . . .	125 40		
St. Andrews.. . . .	70 76	<i>Prince Edward Island.</i>	
St. John.. . . .	6,910 15		
St. Stephen.. . . .	56 18	Charlottetown.. . . .	240 20
Total.. . . .	\$ 9,820 15	Summerside.. . . .	83 27
		Total.. . . .	\$ 323 47
<i>Nova Scotia.</i>		<i>Grand Total of the Provinces.</i>	
	\$ cts.		
Amherst.. . . .	333 45	Quebec.. . . .	\$15,563 83
Annapolis Royal.. . . .	222 61	New Brunswick.. . . .	9,820 15
Antigonish.. . . .	0 70	Nova Scotia.. . . .	24,430 81
Arichat.. . . .	14 46	British Columbia.. . . .	13,844 84
Baddeck.. . . .	98 94	Prince Edward Island.. . . .	323 47
Bridgewater.. . . .	266 57		
Canso.. . . .	121 56	Grand total.. . . .	\$63,983 10
Digby.. . . .	108 36		
Glace Bay.. . . .	1 51		
Halifax.. . . .	15,108 50		
Kentville.. . . .	12 53		
Liverpool.. . . .	74 87		
Lockeport.. . . .	12 49		
Lunenburg.. . . .	305 76		

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STATEMENT of Steamboat Inspection Dues collected for the Fiscal Year ended March 31, 1913.

Province of Ontario.		British Columbia.	
St. Thomas..	\$ 45 68	Vancouver..	\$ 91 32
Windsor..	138 40	Victoria..	779 12
	<hr/>		<hr/>
	\$ 184 08		\$ 870 44
Province of Quebec.		Totals by Provinces.	
Montreal..	\$ 628 00	Ontario..	\$ 184 08
Quebec..	680 13	Quebec..	1,308 13
	<hr/>	Nova Scotia..	2,301 04
	\$ 1,308 13	British Columbia..	870 44
Nova Scotia.			<hr/>
Halifax..	\$ 1,688 48		\$ 4,663 69
Kentville..	419 12	Engineers certificates..	1,705 00
North Sidney..	193 44		<hr/>
	<hr/>	Grand total..	\$ 6,368 69
	\$ 2,301 04		

Marine Register Fees.

Name of Port.	Amount.	Name of Port.	Amount.
<i>Ontario.</i>		<i>Manitoba.</i>	
Ottawa..	\$ 1 60	Winnipeg..	\$ 2 60
Picton..	3 84		
Toronto..	2 08	<i>British Columbia.</i>	
	<hr/>		
	\$ 7 52	Victoria..	\$ 6 56
<i>Quebec.</i>	<hr/>	<i>Prince Edward Island.</i>	
Montreal..	\$ 3 40		
Quebec..	7 92	Charlottetown..	\$ 1 60
	<hr/>		
	\$ 11 32	<i>Totals by Provinces.</i>	
<i>New Brunswick.</i>	<hr/>		
Moncton..	\$ 0 24	Ontario..	\$ 7 52
	<hr/>	Quebec..	11 32
<i>Nova Scotia.</i>		New Brunswick..	0 24
Halifax..	\$ 1 84	Nova Scotia..	7 09
Lunenburg..	4 00	Manitoba..	2 60
Yarmouth..	1 25	British Columbia..	6 56
	<hr/>	Prince Edward Island..	1 60
	\$ 7 09		<hr/>
			\$ 36 98

STATEMENT of Receipts from the Lighthouse and Coast Service of Canada for the
fiscal year ended March 31, 1913.

Name of Port.	<i>Province of Nova Scotia.</i>	Amount.
Halifax..		\$ 7 83

SESSIONAL PAPER No. 21

HARBOUR MASTERS.

TABLE showing the names of ports proclaimed under certain Dominion Acts, the provision of which are found in the Canada Shipping Act, Chapter 113, Revised Statutes of Canada, 1906, for the appointment of harbour masters and date of their appointment, the amount which each of their salaries is not to exceed, the amount of fees collected by each of them during the calendar year ended December 31, 1912, and the overplus, if any, paid to the credit of the Receiver General.

PROVINCE OF ONTARIO.

Name of Port.	Harbour Master.	Date of appointment.	Amount collected.	Remuneration allowed.	Amount paid to Cr. R. G.
			\$ cts.	\$ cts.	\$ cts.
Amherstburg.....	Geo. Gott.....	May 13, 1912	Nil.	200 00	
Bronte.....	Thos. Joyce.....	Dec. 17, 1912	Nil.	200 00	
Byng Inlet.....	H. L. Graswell.....	Feb. 20, 1912	Nil.	200 00	
Collingwood.....	Wm. Francis Toner.....	Dec. 1, 1908	48 50	300 00	
Depot Harbour.....	A. F. Butterworth.....	April 14, 1913	5 50	200 00	
Fort William.....	Jas. McCallum.....	May 12, 1906	292 50	600 00	
French River.....	Dean Ndy.....	Mar. 25, 1912	Nil.	200 00	
Goderich.....	Malcolm McDonald.....	April 17, 1912	31 50	300 00	
Little Current.....	W. D. Ritchie.....	April 3, 1912	193 00	200 00	
Meaford.....	Wm. Cooke.....	July 1, 1913	Nil.	200 00	
Midland.....	Jno. White.....	July 13, 1897	Nil.	300 00	
Owen Sound.....	W. H. Smith.....	April 25, 1912	85 50	200 00	
Oshawa.....	Wm. T. Henry.....	Aug. 10, 1904	Nil.	200 00	
Parry Sound.....	Basil Taylor.....	Aug. 27, 1909	Nil.	200 00	
Penetanguishene.....	Peter Light.....	May 7, 1906	14 00	200 00	
Port Arthur.....	B. Guirard.....	May 21, 1897	155 00	300 00	
Port McNicoll.....	Thos. Nottingham.....	May 1, 1911	32 00	200 00	
Port Stanley.....	T. R. Dale.....	Aug. 13, 1912	Nil.	200 00	
Rondeau.....	W. R. Fellows.....	Dec. 17, 1888	27 50	100 00	
Southampton.....	W. H. Johnston.....	Oct. —, 1882	19 00	100 00	
Sarnia.....	Robt. McAdam.....	May 3, 1886	Nil.	300 00	
Trenton.....	Jos. Coutts.....	May 13, 1912	24 50	200 00	

PROVINCE OF QUEBEC.

Amherst.....	Jno. Cassidy.....	Sept. 2, 1878	12 00	200 00	
Anse aux Gascons.....	Jno. Mourant.....	June 28, 1905	Nil.	100 00	
Bersimis.....	Faurent Thibault.....	Dec. 13, 1905	Nil.	200 00	
Bic.....	Ferdinand Bellavance.....	April 25, 1912	3 00	200 00	
Bonaventure.....	Alexandria Bourque.....	June 5, 1905	17 50	100 00	
Carleton.....	Bernard Leclerc.....	May 15, 1905	Nil.	200 00	
Cape Cove.....	R. J. Lenfesty.....	June 7, 1912	Nil.	200 00	
Caplin.....	Theo. Bourdages.....	Mar. 20, 1907	Nil.	100 00	
Chicoutimi.....	A. Sturton.....	June 8, 1886	Nil.	200 00	
Grand Entry.....	Andre Cyr.....	July 10, 1907	Nil.	100 00	
Escoumains.....	C. J. Belanger, jr.....	Oct. 27, 1906	Nil.	200 00	
Grand River.....	Geo. Belliveau.....	April 25, 1912	Nil.	100 00	
Gaspé.....	F. J. Eden.....	April 3, 1889	Nil.	500 00	
House Harbour.....	C. Lafrance.....	Dec. 10, 1896	20 00	200 00	
Maria.....	Arthur Cyr.....	Mar. 29, 1905	Nil.	100 00	
Matane.....	Jos. Levesque.....	Jan. 20, 1912	Nil.	200 00	
Malbay.....	Jno. Thompson.....	May 27, 1913	14 00	200 00	
Metis.....	J. W. Ferguson.....	May 10, 1906	Nil.	200 00	
New Carlisle.....	Jno. Chisolm.....	April 22, 1902	2 50	200 00	

TABLE showing the names of ports proclaimed under certain Dominion Acts.—*Con.*

PROVINCE OF QUEBEC—*Concluded.*

Name of Port.	Harbour Master.	Date of Appointment.	Amount collected.	Remuneration allowed.	Amount paid to Cr. R. G.
			\$ cts.	\$ cts.	\$ cts.
New Richmond.....	F. X. Cormier	April 15, 1902	30 00	200 00	
Nouvelle ..	Jas. Casey..	Jan. 3, 1903	9 00	200 00	
Oak Bay	Thos. Hayser.	July 12, 1904	50 00	200 00	
Paspébiac.	W. T. Kempffer.....	Sept. 21, 1900	31 50	150 00	
Perce.	E. Donohue	Oct. 10, 1903	Nil.	100 00	
Port Daniel.....	Benj. Langlais.	Feb. 26, 1907	30 00	200 00	
Rimouski.	A. P. St. Laurent.....	May 31, 1896	51 00	200 00	
Rivière du Loup.....	F. E. Gilbert..	Oct. 5, 1902	20 00	100 00	
St. Godfrey.....	Jacques Guniex... ..	June 5, 1905	Nil.	100 00	
Montmagny.	Raoul Fournier.....	May 23, 1913	16 50	200 00	
St. Johns.	G. J. H. Farrer.....	Mar. 20, 1897	726 50	600 00	126 50
Sault au Mouton	Chas. E. Nolct... ..	April 11, 1907	Nil.	200 00	
Sorel.	J. A. Proulx.....	June 6, 1901	638 00	500 00	138 00
Trois Pistoles.....	Octave Drapeau.....	Nov. 25, 1911	Nil.	100 00	
Tadousac.	August Gingras.. ..	June 6, 1906	Nil.	200 00	

PROVINCE OF NEW BRUNSWICK.

Alma ..	G. W. Parson.....	Mar. 2, 1898	57 50	100 00	
Back Bay.....	Harry Wm. Harrer		Nil.		
Baie Verte.....	Chas. Tremholme.....		Nil.		
Bathurst	Michael Daly.....	Apr. 15, 1907	44 00	200 00	
Black's and Beaver Harbour	E. W. Cross.....	Sept. 17, 1883	Nil.	100 00	
Buctouche	H. Hutcheson.....	April 17, 1897	Nil.	100 00	
Campbelton.	G. E. Aker.....		Nil.	200 00	
Campobello	H. Calder.....	April 25, 1912	11 00	100 00	
Cape Bald	Jos. L. Cormier.....	Aug. 19, 1911	Nil.	200 00	
Cape Tormentine.....	N. S. Treene.....	May 13, 1901	35 00	200 00	
Chatham.. ..	R. J. Walls.....	July 13, 1898	185 00	300 00	
Cocagne	J. T. Bourque.....	June 23, 1905	Nil.	100 00	
Dalhousie.	W. S. Smith.....	Mar. 19, 1888	109 00	200 00	
Dorchester.....	Jas. Shea.....	Oct. 25, 1900	66 00	200 00	
Fairhaven.	A. Calder	July 30, 1901	4 00	200 00	
Grand Harbour.	Turner Ingolls.....	April 19, 1907	3 50	100 00	
Grand Manan.....	A. H. Cheney.....		Nil.		
Gull Rock Channel	Geo. A. Johnston.....	April 27, 1904	Nil.	100 00	
Woodward Cove Harvey...	Wm. Wood.....	June 9, 1903	25 00	100 00	
Heron Channel.....	Geo. M. Taylor.....	Nov. 25, 1911	38 00	200 00	
Hillsborough	Jas. Gall aher	June 26, 1912	Nil.	100 00	
Hopewell Cape ..	Jno. N. Christopher.....	April 13, 1898	7 00	200 00	
Ledge of St. Stephens.....	Wm. McBean.....	June 12, 1894	Nil.	100 00	
Tête.	H. W. Harris.....	Feb. 16, 1908	Nil.	100 00	
Little Shippegan	Jos. Beaudin.....	Oct. 27, 1906	Nil.	100 00	
Moncton.. ..	Jas. Flannagan.....	June 13, 1897	7 50	200 00	
Musquash.....	J. McNulty.....	Sept. 28, 1896	Nil.	100 00	
New Castle	Jno. Russell.....	June 27, 1904	Nil.	300 00	
North Head.....	J. E. Caskill.....	Mar. 20, 1907	7 00	100 00	
Port Elgin.....	C. Trenholm.....	April 30, 1907	Nil.	200 00	
Pokemouche	M. Landry.....		Nil.	100 00	
Richibucto.....	Jas. A. Jardine.....	May 11, 1874	13 00	200 00	
Sackville.....	E. Chasc.....	May 11, 1904	10 00	200 00	
Seal Cove.....	Wm. Russell	Feb. 22, 1913	17 00	100 00	
St. Andrews	Wm. Clarke.....	Feb. 16, 1909	55 50	100 00	
St. George.....	Allan Stewart.....	April 3, 1912	51 00	100 00	
St. Stephen.....	Andrew McWha.....		42 00		
St. Martin's.....	Alfred Vaughan.....	Nov. 1, 1912		100 00	
Shediac.....	R. H. Welling.....	May 24, 1911		300 00	
Shippegan	C. Gionet.....		Nil.	100 00	
Tracadie.....	Michael Sonier.....	April 19, 1912	Nil.	100 00	
Waterside.....	Ira H. Copp	Feb. 2, 1913	12 50	190 00	
West Isles.....	B. Simpson.....	May 27, 1901	Nil.	200 00	
Whitehead.....	A. Cheney.....	April 19, 1907	4 00	100 00	

SESSIONAL PAPER No. 21

TABLE showing the names of ports proclaimed under certain Dominion Acts.—*Con.*

PROVINCE OF NOVA SCOTIA.

Name of Port.	Harbour Master.	Date of appointment.	Amount collected.	Remuneration allowed.	Amount paid to Cr. R. G.
			\$ cts.	\$ cts.	\$ cts.
Abbott's Harbour.....	F. D. Entrement.....	May 23, 1901	Nil.	200 00	
Advocate Harbour.....	R. D. Atkinson.....	May 2, 1913	14 50	100 00	
Amherst.....	V. S. Tait.....	Sept. 30, 1912	4 00	300 00	
Annapolis.....	Jno. Lindgun.....	July 7, 1898	53 50	200 00	
Apple River.....	Wallace Green.....	May 24, 1911	Nil.	200 00	
Arichat.....	Jno. Langlais.....	May 22, 1909	22 50	200 00	
Baddeck.....	P. L. McFarlane.....	Mar. 6, 1909	Nil.	100 00	
Barrington.....	B. Kenny.....	July 6, 1893	20 50	200 00	
Bayfield.....	David Sutton.....	May 22, 1910	1 50	200 00	
Bay St. Lawrence.....	Jas. W. Fitzgerald.....	Dec. 22, 1910	Nil.	200 00	
Bear River.....	Wm. McFadden.....	Sept. 27, 1897	31 00	100 00	
Big Harbour.....	Dan McKenzie.....	April 18, 1908	Nil.	100 00	
Beaver Harbour.....	H. Hawbott.....	Sept. 22, 1888	5 00	100 00	
Belliveau Cove.....	F. LeBlanc.....	Dec. 6, 1912	Nil.	200 00	
Bridgewater.....	W. Oakes.....	Jan. 28, 1896	128 00	200 00	
Big Pond.....	Michael McIsaac.....	Mar. 8, 1906	Nil.	200 00	
Canning.....	F. A. McBride.....	Jan. 18, 1913	Nil.	200 00	
Cape Canso.....	Geo. Oliver.....	Feb. 14, 1905	90 50	150 00	
Cape Negro.....	A. D. Perry.....		3 50	200 00	
Chaboque.....	W. Jenkins.....	Sept. 28, 1912	Nil.	200 00	
Chester.....	A. C. Corkum.....	July 8, 1896	11 50	100 00	
Cheticamp.....	E. Aucoin.....	April 15, 1876	6 50	160 00	
Clark's Harbour.....	J. G. Nickerson.....		51 50	200 00	
Clementport.....	J. McCain.....	Oct. 19, 1898	3 50	150 00	
D'Escous.....	Annie Langlais.....	Dec. 23, 1911	7 50	100 00	
Digby.....	H. Anderson.....	June 19, 1902	52 50	200 00	
Fourchie.....	A. B. Hooper.....		Nil.	100 00	
Freeport.....	Fred H. Prince.....	May 2, 1912	Nil.	200 00	
Gabarus.....	Geo. Harris.....	Feb. 22, 1911	Nil.	100 00	
Glasgow.....	A. McQuerrie.....	Oct. 30, 1880	74 50	300 00	
Guysboro.....	Thos. O'Connor.....	April 2, 1913	3 00	100 00	
Halifax.....	F. J. Rudolph.....	May 13, 1910	1,858 50	1,800 00	58 50
Hall's Harbour.....	J. C. Watson.....	Nov. 16, 1912	Nil.	100 00	
Hantsport.....	Wm. McCulloch.....	Jan. 17, 1892	128 00	300 00	
Ingonish N. Bay.....	Angus McLean.....	April 21, 1910	Nil.	200 00	
" S.....	J. C. Williams.....	Nov. 25, 1912	Nil.	100 00	
Ingram River.....	Eugene Huntly.....	Jan. 19, 1907	57 00	100 00	
Sydney.....	M. J. Neville.....	Oct. 30, 1880	343 50	300 00	43 50
Isaacs Harbour.....	F. C. Cook.....	June 15, 1900	15 00	100 00	
Jeddore.....	Jas. E. Jennox.....	Aug. 16, 1912	Nil.	100 00	
Joggins's Mines.....	Anthony Brine.....	Jan. 2, 1913	Nil.	200 00	
Jordan Bay.....	F. Thompson.....	May 11, 1901	7 00	150 00	
Kelley Cove.....	Judah Kenny.....	April 6, 1908	Nil.	100 00	
LeHave.....	G. H. Zwicker.....	Feb. 25, 1875	46 00	300 00	
L'Ardoise.....	Geo. Burke.....	Aug. 25, 1884	Nil.	100 00	
Liscomb.....	L. Wilson.....	Feb. 20, 1900	7 50	200 00	
Gillis Point F.....	D. J. Campbell.....	April 17, 1899	Nil.	100 00	
Little Bras D'Or H.....	Jno McLellan.....	Oct. 9, 1909	Nil.	200 00	
Little Bras D'Or L.....	Vincent McLean.....	Sept. 23, 1907	Nil.	100 00	
Little Glace Bay.....	E. Douglas Rigby.....	May 8, 1884	12 50	200 00	
Little Narrows.....	Malcolm Matheson.....	Sept. 6, 1912	Nil.	100 00	
Liverpool.....	W. G. Hameon.....	Jan. 3, 1912	133 50	200 00	
Lockeport.....	Geo. J. Locke.....	April 2, 1906	Nil.	100 00	
Louisburg.....	Roderick D. Carr.....	Aug. 26, 1912	80 00	200 00	
Mabou.....	J. Heckman.....	Oct. 1, 1909	180 00	200 00	
Lunenburg.....	J. McInnis.....	July 11, 1900	1 00	100 00	
Mahone Bay.....	Aaron Hyson.....	Feb. 18, 1908	24 50	200 00	
McNaire Cove.....	R. McEachern.....	March 8, 1875	Nil.	150 00	
McKinnon Harbour.....	D. Z. McNeil.....	Oct. 9, 1909	Nil.	200 00	
Marble Mountain.....	D. McDonald.....	July 26, 1892	Nil.	200 00	
Margaretville.....	Jas. Cleveland.....	Nov. 5, 1912	Nil.	100 00	
St. Margaret's Bay.....	H. C. Harrison.....	Dec. 14, 1901	4 50	100 00	
Margaree.....	Fred P. Chasson.....	Mar. 6, 1909	Nil.	100 00	
Marie Joseph.....	Chas. Dixon.....	Feb. 2, 1907	1 50	100 00	
Merigonish.....	T. B. Olding.....	Mar. 11, 1910	Nil.	200 00	

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TABLE showing the names of ports proclaimed under certain Dominion Acts.—*Con.*PROVINCE OF NOVA SCOTIA—*Concluded.*

Name of Port.	Harbour Master.	Date of Appointment.	Amount collected.	Remuneration allowed.	Amount paid to Cr. R. G.
			\$ cts.	\$ cts.	\$ cts.
Meteghan Harbour.....	Jno. McLain	Nov. 17, 1906	6 50	100 00	
" River.....	Luke A. Comeau.....	June 1, 1897	Nil.	100 00	
Musquodoboit.....	Thomas Williams.....	May 31, 1905	Nil.	100 00	
New Haven.....	Hector A. McLeod.....	Aug. 17, 1889	Nil.	100 00	
Neils Harbour.....	Ruben Payne.....	July 15, 1905	3 50	100 00	
Noel.....	J. B. O'Brien.....	Apr. 7, 1913	6 50	200 00	
Northport.....	J. Davis.....	Dec. 21, 1902	4 50	100 00	
North West Cove.....	Albert Setter.....	May 22, 1912	Nil.	200 00	
Parrsboro.....	W. R. Huntley.....	May 8, 1912	50 00	300 00	
Petit de Grat.....	Elias Bois.....	Feb. 9, 1912	13 00	200 00	
Pictou.....	Harbour Commissioners.			300 00	
Petite R. Bridge.....	Jos. Nelson Parks.....	April 27, 1888	2 00	100 00	
Port Greville.....	Duston Graham.....	April 27, 1909	24 00	200 00	
Port Hawkesbury.....	Jno. Lainey.....	June 2, 1909	157 00	200 00	
Port Hastings.....	Geo. McLean.....	Feb. 15, 1908	140 50	200 00	
Port Hood.....	J. H. Murphy.....	July 9, 1875	2 50	200 00	
Port La Tour.....	Wm. Sholds.....	Feb. 8, 1898	4 50	200 00	
Port Lorne.....	F. Beardley.....	June 9, 1907	Nil.	200 00	
Port Maitland.....	J. S. Keddie.....	Dec. 10, 1896	Nil.	200 00	
Port Morien.....	H. McDonald.....	Mar. 1, 1879	1 50	400 00	
Port Mulgrave.....	Jos. Moore.....	Jan. 20, 1912	19 00	200 00	
Port Medway.....	J. Hoppins.....	Feb. 13, 1903	7 00	200 00	
Port Wade.....	Abraham Homes.....	Dec. 10, 1912		200 00	
Pubnico.....	Peter Belliveau.....	Nov. 25, 1911	46 00	100 00	
Pugwash.....	Peter Stewart.....	Mar. 17, 1912	42 00	100 00	
Ritcey's Cove or River Port	F. J. C. Creaser.....	June 8, 1901	41 50	100 00	
River Bourgeois.....	E. C. Bouchie.....	April 9, 1886	2 00	100 00	
River Hebert.....	W. Y. Theal.....	July 24, 1905	22 00	100 00	
River John.....	H. Campbell.....	June 1, 1891		100 00	
St. Ann's Bay.....	D. McAskill.....	May 2, 1913		200 00	
St. Mary's R.....	Robt. Quinn.....	June 21, 1909	11 00	200 00	
St. Peter's Harbour.....	P. McNeil.....	Sept. 13, 1883	68 00	200 00	
St. Ann's Harbour.....	Alex. McLeod.....	April 16, 1909		200 00	
Sambro.....	Simon L. Grey.....	Feb. 18, 1912		200 00	
Sheet Harbour.....	Patrick Coady.....	Aug. 5, 1912		200 00	
Shelburne.....	Matthew Jordan.....	May 13, 1912	66 00	200 00	
Ship Harbour.....	H. Steman.....	Feb. 22, 1911	4 00	100 00	
Spencer's Island.....	B. McLellan.....	May 22, 1899	12 50	100 00	
Tangier.....	Alex. Mason.....	July 19, 1912	11 00	200 00	
Tenny Cape.....	Wm. Stephen.....	Sept. 16, 1912		200 00	
Tatamagouche.....	Wm. Reilly.....	June 1, 1900		200 00	
Tidnish.....	R. B. Davidson.....	Feb. 19, 1900		100 00	
Tiverton.....	J. Blackford.....	April 3, 1900	7 25	100 00	
Torbay.....	I. Fougere.....	Aug. 25, 1903	14 50	200 00	
Tusket.....	C. Doucette.....	Nov. 21, 1902		100 00	
Tusket Wedge.....	Henry A. LeBlanc.....	Mar. 3, 1911	36 00	100 00	
Victoria Piers Bar.....	Va ant.....				
Wallace.....	J. D. Potter.....	Feb. 14, 1896	1 00	100 00	
West Arichat.....	L. Forest.....	May 25, 1910		100 00	
Walton J. W. Wein.....		Nov. 25, 1911	40 50	200 00	
West Bay.....	Vacant.....			200 00	
Westport.....	W. B. Welch.....	Dec. 21, 1912		200 00	
Weymouth.....	Alex. Beaton.....	Mar. 11, 1912		200 00	
White Head.....	Levi Munroe.....	Feb. 8, 1909			
Whycocomagh.....	Vacant.....				
Windsor.....	C. W. Baird.....	April 10, 1912	123 50	300 00	
Wolfville.....	J. L. Franklin.....		3 00	100 00	
Woods Harbour.....	John Orechia.....	Feb. 19, 1892	15 00	200 00	
Yarmouth.....	G. L. Whetmore.....	Jan. 24, 1911	190 50	250 00	
Washabuck.....	Vincent McLean.....				
Yarmouth.....	K. M. Ferguson.....	April 27, 1912		250 00	

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TABLE showing the names of ports proclaimed under certain Dominion Acts.—*Conc.*

PROVINCE OF PRINCE EDWARD ISLAND.

Name of Port.	Harbour Master.	Date of appointment.	Amount collected.	Remuneration allowed.	Amount paid to Cr R. G.
			\$ cts.	\$ cts.	\$ cts.
Alberton	Albert Kinch	July 19, 1912		200 00	
Bay Fortune	J. R. Coffin	Apr. 29, 1875		200 00	
Bendenell	J. A. Gordon	Oct. 26, 1905		200 00	
Cardigan River	D. J. McKenzie	June 14, 1913		100 00	
Cove Head	M. Kielley	Apr. 23, 1904		100 00	
Charlottetown	Jos. Ryan	May 3, 1912	144 50	400 00	
Crapaud	W. Myers	June 17, 1874		200 00	
Egmont Bay	H. Reeves	May 16, 1913	1 00	200 00	
Georgetown	S. Hemphill	Dec. 17, 1912		200 00	
Grand River	I. Howlett	Aug. 26, 1912		200 00	
Malpeque	J. Champion	Dec. 10, 1896		200 00	
Miminegash	Chas. Thibodeau	May 3, 1912		100 00	
Montague Bridge	A. Stewart	Apr. 24, 1913	5 00	200 00	
Murray Harbour	Geo. McLeod	Feb. 9, 1897	5 50	200 00	
Murray River	Geo. McLeod	Jan. 19, 1907	1 00	200 00	
New London	John Matheson	Sept. 17, 1912	1 00	200 00	
Pinette	J. D. McDonald	Oct. 28, 1903	0 50	100 00	
Port Hill	W. C. Brown	June 20, 1898		200 00	
Pownal	M. Haley	Mar. 30, 1897		100 00	
Rustico	J. Gallant	July 27, 1912		200 00	
St. Peters Bay	Geo. Barry	May 3, 1901		200 00	
Souris E. & W.	Jos. Tierney	May 15, 1905	46 00	200 00	
Summerside	John Matheson	Feb. 8, 1907	48 00	200 00	
Tignish	Jos. E. Richard	Aug. 16, 1912		100 00	
Tracadie (Grande)	Jas. McAuley	Apr. 18, 1910		200 00	
Vernon River Bridge	J. Findlay	Oct. 9, 1884		200 00	
Wood Island	Jas. Young	May 22, 1899		100 00	

PROVINCE OF BRITISH COLUMBIA.

Chemainus	Lewis G. Hill		37 00	200 00	
Comox	Geo. H. Rowe		204 00	200 00	4 00
Ladysmith	Iro. E. Lowe	June 26, 1912	100 00	200 00	
Nanaimo and Departure Bay	Jas. Knarston	Oct. 26, 1905	573 50	500 00	73 50
New Westminster	W. B. Shiles	Feb. 15, 1908	207 00	400 00	
Snug Harbour	J. W. Davies	Apr. 18, 1910	3 00	200 00	
Vancouver	Capt. D. A. McInnis	June 22, 1909	866 50	600 00	266 50
Victoria and Esquimalt	C. E. Clarke	Nov. 3, 1894	888 50	600 00	288 50
Prince Rupert	Capt. Edwin McCroskie	Mar. 16, 1912	200 00	600 00	

APPENDIX No. 7.

METEOROLOGICAL OFFICE.

METEOROLOGICAL OFFICE,

TORONTO, May 23, 1913.

SIR,—I have the honour to submit the forty-second annual report of the Meteorological Service, this report being for the fiscal year ended March 31, 1913, with Appendices A and B, reports of the observations at St. John, N.B., and Quebec.

For various duties in connection with the Meteorological Service during the fiscal year ended March 31, 1913, 304 persons were in receipt of remuneration; of this number thirty-five were employed in the central office. Reports for varying periods have been received from 577 stations in the Dominion, Newfoundland, and Bermuda. At forty-five points where the observers are paid salaries, observations are taken and telegraphed twice daily to Toronto; forty-one of these places are supported by the Dominion Government and four by the Government of Newfoundland, working in co-operation with the Meteorological service. At ninety-seven points, chiefly in outlying districts, observations of a more or less extended character are taken, and the observers receive some remuneration. Special observations during the crop season were collected by telegraph from thirty-one points in the western provinces and three in British Columbia, and together with the reports from the telegraph stations from Port Arthur, and with a bulletin from Toronto, were incorporated and issued as a daily report for the benefit of the public in the western provinces. Remuneration was allowed for this work. Storm signals were displayed at 111 places throughout the Dominion and at four in Newfoundland, remuneration being allowed the display agents.

The work of the Meteorological Service has progressed satisfactorily during the year. The international weather map is, as it is becoming better understood, proving of much assistance in maintaining the efficiency of the forecasts and storm warnings.

The increasing number of inquiries from all portions of the Dominion for the regular and special forecasts, as well as for the statistics of climate, show that the people of this country appreciate the facilities for information which it is the aim of the service to maintain. Many inquiries have come from other countries also, especially from intending immigrants, and from various firms intending to open branch offices or factories in this Dominion.

The Newfoundland forecasts were cabled twice daily throughout the year, and no less than forty-two (42) storm warnings were issued, covering 159 stations. The work since its inception in February, 1910, has been eminently successful, and the inhabitants from one end of that country to the other are unstinted in their praises of the service. This is, of course, very gratifying, and especially so to the members of the Forecast Division, who uncomplainingly perform the onerous and greatly increased work entailed.

Arrangements have been made with the Printing Bureau so that the publications of the service will in future be issued with great despatch.

The signal structure at Tadousac was completed, and a new station at Mont Louis opened. Two thousand two hundred and ninety-six storm warnings were issued from the central office during the fiscal year, and of these 95.2 per cent were justified by

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subsequent high wind velocities; 401 warnings were received late, 212 owing to issue, and 189 to delay in transmission.

Changes in observers at the telegraph stations took place at Dawson, Calgary, Swift Current, and White River, and there were also numerous changes at the storm signal display stations. In the central office, Mr. F. G. Spiller, printer, resigned and was succeeded by Mr. Irwin; Mr. P. G. Kerr was appointed to a clerkship; Mr. D. Urquhart, operator, and Mr. Basil Cody, mechanical assistant. Mr. W. F. Davidson, one of the oldest members of the staff died towards the close of the fiscal year.

Officers of the inspectional division visited the following stations during the year, making the necessary adjustments, giving instructions, etc.:—

Port Hope, Cobourg, Deseronto, Burlington Beach, Port Colborne, Port Dalhousie, Welland, St. Catharines, White River, Oakville, Port Credit, Edmonton, Battleford, Prince Albert, Saskatoon, Regina, Qu'Appelle, Moosejaw, Swift Current, Medicine Hat, Lethbridge, Macleod, Calgary, Banff, Kamloops, Vancouver, Dawson, Coldwater, Midland, Collingwood, Meaford, Owen Sound, Wiarton, Tobermory, Southampton, Kincardine, Point Clark, Goderich, Bayfield, Father Point, Haileybury, Cochrane, Stonecliffe, Montreal, Quebec, Newport Point, Grand Pabos, Grand River, Cape Cove, Perce, Corner of the Beach, Barachois de Mal Baie, Point St. Peter, Mont Louis, Caraquet, Chatham, Halifax, Sydney, Ashcroft, 141 Mile House, Cariboo Trail, Quesnel, Fort George, Barkerville, Woodstock, Wolfville, Fort William, Port Arthur and Winnipeg.

The inspection of stations is very necessary to maintain the efficiency of the work performed, both in ensuring that instruments are kept in proper adjustment and that the agents are performing their work in accordance with the regulations, and in uniform manner in all parts of the country. It should also be imperative that an officer of the service inspect localities where it is desired to have stations established.

The Statistical branch of the head office was somewhat reorganized, new forms of record being introduced, and slightly different methods adopted, by which it is expected that the issue of the publications will be expedited.

The following observing stations have been opened since my last report:—

BRITISH COLUMBIA.

Class	II	Nakusp.....	R. H. LaRue.
"	II	Hydraulic.....	S. Brooks.
"	II	Keremeos.....	Wm. Frith.
"	II	Kaslo.....	J. H. Stubbs.
"	III	Wycliffe.....	C. B. Staples.
"	II	Nanoose.....	R. Butler.
"	III	The Barrière Valley.....	D. F. Foxwell.
"	II	Creston.....	G. B. Henderson, M.D.
"	II	Clo-oose ..	L. C. J. Doerr.
"	III	Rock Creek.....	W. J. Anderson.
"	II	Howser.....	J. S. Hincks.
"	II	Pemberton Meadows.....	John Ronayre.
"	II	Fort George.....	W. R. Gordon.
"	II	Ashcroft.....	R. L. Reeves.
"	III	Lumby.....	A. H. Horner.
"	II	Terrace.....	H. M. Macpherson.
"	III	Invermere.....	Basil G. Hamilton.
"	II & S.	Harper Ranch (Experimental Station). ..	L. F. Stobart.
"	II	Departure Bay.....	C. McLean Fraser.
"	II	Tappen.....	J. Woollatt.
"	II	Richlands.....	W. F. Darrow.
"	II	Waneta.....	A. J. Slater.

ALBERTA.

Class	III	La Pearl.....	R. E. Adams.
"	II	Oyen.....	W. R. Meacham.
"	II	Coronation.....	Stanley C. Brown.
"	III	Nanton.....	John Smith.
"	II	Strathmore.....	C. P. R. Demonstration Farm.
"	II	Ber y Creek.....	T. H. Smith.
"	III	Lethbridge.....	L. A. Felger.

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ALBERTA—*Concluded.*

"	III	Cowley.....	Cecil Elton.
"	III	Coleman.....	Prudent LeGal.
"	III	Claresholm.....	Mrs. Mary E. Hart.
"	II	Mountain View.....	John Bird.
"	II	Beaver Mines.....	D. A. Smith.
"	II	Waterton Mills.....	H. H. Hanson.
"	II	Clemens.....	T. E. Lee.
"	II	Wastena.....	E. B. Talmage.
"	III	Coutts.....	Corporal A. P. White, R.N.W.M.P.

SASKATCHEWAN.

Class	III	Aberfeldy.....	C. E. Thomas.
"	III	The Meadows, Middle Forks (Battle Creek).....	R. H. Wright.
"	II	St. Walburg.....	James McGuire.
"	II	Buchanan.....	P. Livingston.

MANITOBA.

Class	II	Boissevain.....	J. S. Bush.
"	II	Souris.....	Rev. H. Cawley.

ONTARIO.

Class	II	Markdale.....	H. C. Duff.
"	II	Windham Centre.....	Newton H. Brown.
"	III	Hillier.....	N. Gordon.
"	III	Brantford (Bow Park).....	W. G. Spalteholz.
"	II	Norwood.....	E. S. Hopkins, B.S.A.
"	II	Listowel.....	Thomas Male.
"	II	Oshawa.....	Prof. W. J. Blake.
"	II	Dutton.....	C. W. Buchanan.
"	II	Sandy Falls (Timmins).....	H. E. Mueller.
"	II	Iroquois Falls.....	Abitibi Pulp and Paper Co.

QUEBEC.

Class	III	Bark Lake.....	A. B. Taylor.
"	II & S.	St. Anne de la Pocatière.....	Joseph Begin, B.S.A.
"	II	Cedar Rapids.....	G. P. Hawley.

NEW BRUNSWICK.

Class	II	Williamsburg.....	D. S. Peacock.
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NOVA SCOTIA.

Class	III & S.	Nappan (Experimental Station).....	R. Robertson.
"	II	Merigomish.....	E. W. Heurtley.

PHYSICS BRANCH.

The exploration of the upper atmosphere by means of kites and balloons was continued during the year. Balloons, carrying meteorographs, were sent up on the twenty-ninth evening, preceding the international days between the 1st January, 1912, and the 31st March, 1913, from Woodstock, Ont. Sixteen of these were sent up between the 1st of January and the 6th July, 1912, and ten of them have been recovered; but out of the thirteen sent up during the remainder of the period, only four have been returned, and all of them travelled a long distance, one being found

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at La Tuque, near Lake St. John, Quebec. The attached table gives a summary of the results.

Date.	A	B	C	D	E	F	G
1912.							
Jan. 31	4·8	-64·5	5·8	-67·0	S.E.	114	S. 20° E.
Mar. 6.....	6·5	-82·5	9·4	-78·0	W.	100	E.
April 4	7·1	-86·0	9·9	-72·0	N.E.	125	S. 50° E.
May 1.....	7·5	-91·0	8·0	-89·0	N.W.	118	S. 86° E.
June 5	7·4	-80·0	8·1	-75 0	N.E.	203	S. 83° E.
July 1.....	8·1	-85·0	8·5	-83·0	W.	30	N. 65° W.
" 2.....	8·9	-87·0	10·7	-83·0	N.E.	53	N. 5° W.
" 3.....			7·6	-67·0	N. by E.	88	N. 45° E.
" 4.....	8·6	-85·0	10·2	-81·0	E.	37	S. 70° W.
" 5.....	9·8	-85·0	11·7	-76·0	Straight up.	28	N. 45° W.
Sept. 4.....	8·7	-87 0	9 0	-89·0	N.W.	105	S. 60° E.
Oct. 3.....	7·1	-65·0	7·3	-60·0	E.	332	N. 76° E.
1913.							
Jan. 1.....	6·7	-78·0	7 0	-74·0	N. E.	490	N. 50° E.
Feb. 6.....	5·9	-62·0	6·6	-60·0	E.	170	S. 85° E.

- A—Height in miles to beginning of isothermal.
- B—Temperature Fahrenheit at beginning of isothermal.
- C—Greatest height, in miles, reached by balloon.
- D—Temperature Fahrenheit at greatest height.
- E—Direction balloon travelled at starting point.
- F—Distance, in miles, of point where balloon fell from starting point.
- G—Bearing of point where balloon fell from starting point.

The kite station at Agincourt has been in operation throughout the year, and some good records have been obtained. The highest point reached was about 6,750 feet above sea-level.

Observations were commenced during the year on the potential of the air. A small house was erected near the centre of the observatory grounds for the necessary apparatus. The potential is measured by a self-recording electrometer, designed by Mr. Patterson. This instrument gives a continuous record of the potential of the air when used with a collector; the collector consists of a small deposit of polonium on copper, protected from the weather, and exposed at the end of an insulated rod, 8 ft. 6 inches above the ground and 9 feet from the building.

The past year has been very unsatisfactory for solar radiation observations. These observations can only be obtained on clear days and, in consequence, very few have been obtained during the year. The difficulties were further increased by a thick haze that made its appearance during the latter part of June and which has not yet disappeared. This has delayed the completion of the comparison of the Callendar sunshine recorder and the Angstrom pyrheliometer, which was commenced in 1911. In March a few hours were obtained one day to make observations, and it is hoped that the comparison will be completed in April.

TIME SERVICE.

During the year, sixty-two determinations for time have been made by transit of stars in the meridian with the 3-inch transit instrument. A large amount of cloudiness during November, December, and part of January, interfered very much with transit work during that period. The positions of the stars have been taken mostly from the American Ephemeris and Berliner Jahrbuch. The collimation error of the transit instrument, as in former years, has been chiefly determined by reversal

on Polaris and occasionally in conjunction with that of the instrumental azimuth by star transits in reverse position of the axis using the method of least squares in their computation.

Time has been given over the telegraph and telephone lines to all inquirers, and the comparison and regulation of chronometers and watches, both sidereal and mean, has been carried on throughout the year.

The performance of the clocks and stability of the transit pier has been very satisfactory.

The time exchanges between Toronto and Quebec, Montreal and St. John, N.B., have been made as usual, being recorded on the chronographs at Toronto, Montreal and St. John. The errors of the clocks have been computed from the latest observations.

The usual 11.55 a.m. signal on the bells of the fire alarm system has been continued throughout the year.

Time has been given weekly to the Magnetic Observatory at Agincourt and daily to the Canadian Northern Railway, running out of Toronto.

The following table will show the differences between the times at the several observatories and that at Toronto. The sign + indicates slow of Toronto.

Date.	Montreal.	Quebec.	St. John.
1912.	Seconds.	Seconds.	Seconds.
April 12.	+0.73	-0.31	+0.46
April 26.	-0.30	-0.18	
May 10.	-0.91	-0.70	+0.23
May 31.	-1.23	-1.10	+0.41
June 21.	+0.22	+0.77	+0.21
July 19.		+0.92	-0.59
August 23.	Wire trouble.		
August 30.	-0.18	+0.82	+0.16
September 13.	-0.33	+1.00	+0.24
September 27.	-2.16	-0.96	-0.57
October 18.	-0.68	-0.04	-0.06
November 15.	-3.29	-0.63	+1.35
December 6.	+1.36	+1.95	+0.89
1913.			
January 31.	-2.39	+0.61	-0.19
February 21.	-0.97	+0.30	-0.23
March 7.	-1.58	-0.54	-0.87

SUN SPOT OBSERVATIONS.

During the year April 1, 1912, to April 1, 1913, the sun's surface was examined with the 6-inch equatorial telescope on 121 days, and maps made showing the position of spots on forty of those days. These maps also show the N.E.S. and W. points, the sun's axis and equator. The remaining eighty-one days showed the sun free of spots.

The sun, during this year, appears to have reached its minimum period of spots and, as will be seen by the dates below, during the months of October and November, 1912, and January, February and March 1913, with a few minor exceptions, the sun was free of spots.

A rather large group of small spots was noticed on April 9, a little SW. of the sun's centre and, by the 15th, they had disappeared around its limb. Two small spots were noticed in the SW. quadrant on May 31, and had somewhat developed by

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next day. These were penumbral spots with faculæ. On June 17, a moderately-sized solitary penumbral round spot was seen and observed at intervals as it was carried across the disc by rotation until the 28th June, when it was near the western limb of the sun.

A small group was observed on September 12; which increased in size gradually until it disappeared around the sun's limb on September 21. Again, on October 5, another small group was seen south of the sun's centre, developing into a rather conspicuous group by the 7th, and on December 14, 16, 18, another group, increasing in size as it advanced across the sun, was seen. Since its disappearance nothing of importance has been noticed on the sun up to April 1, 1913, except a very small spot on February 19, 20.

The following are the dates of observations:—

Sun with spots.—April, 1912, 9, 11, 13, 30; May 2, 31; June 1, 17, 18, 21, 22, 24, 25, 27, 28; July 5, 6, 8, 10; September 9, 10, 11, 12, 13, 16, 17, 19, 20, 26, 27; October 5, 7; November 16, 18; December 14, 16, 18; February 19, 20, 25, 1913.

Sun with no spots.—April 3, 15, 19, 22, 24, 25, 27; May 3, 6, 8, 10, 14, 15, 22, 25, 30; June 4, 6, 7, 8, 10, 12, 14; July 12, 16, 18; August 13, 14, 16, 21, 26, 29, 30; September 4, 5, 6, 23, 30; October 1, 2, 4, 12, 18, 21, 26, 29; November 2, 4, 5, 8, 11, 21, 22, 27, 28, 30; December 4, 7, 10, 11, 23, 26; January, 1913, 14, 20, 30; February 3, 4, 8, 11, 14, 17, 28; March 5, 11, 12, 13, 14, 17, 18, 19, 27.

Photographs taken.—May, 1912, 31; June 1, 18, 21, 22, 25, 27, 28; October 5; December 14, 16, 18; February 19, 20, 25. There was, perhaps, a little more cloudiness during the fall than usual, which prevented the taking of more observations.

MAGNETIC OBSERVATIONS.

There have been no breaks in the magnetic records at the Agincourt Observatory during the fiscal year ending March 31, 1913. The zeros of the photographic recording instruments were determined by absolute observations taken weekly for declination and twice a month for horizontal force. Inclination observations were also made weekly with the Toepfer earth inductor.

The westerly declination has increased from $6^{\circ} 12' \cdot 6$ in March, 1912, to $6^{\circ} 17' \cdot 0$ in March, 1913.

The horizontal force has decreased from 0.16181 C.G.S. units to 0.16148, and the inclination has increased from $74^{\circ} 40' \cdot 0$ to $74^{\circ} 4' \cdot 7$.

Magnetic disturbances were of very infrequent occurrence, and on 230 days the magnetic curves were classified as normal and on 126 days as being lightly disturbed, whilst only on ten days were the disturbances of any magnitude. The larger disturbances occurred in the months of April, May, August and September, 1912. In declination, the greatest amplitude recorded was $54' \cdot 9$ during the disturbance of May 11 and 12, 1912, whilst in horizontal force the greatest amplitude was 166γ and occurred during the disturbance of April 15 and 16.

The mean diurnal range of declination varied from a maximum of $12' \cdot 1$ in August, 1912, to a minimum of $5' \cdot 2$ in December, 1912, whilst in horizontal force it varied from a maximum of 42γ in May, 1912, to a minimum of 18γ in November and December, 1912.

During the fiscal year, ninety-two theodolites, within magnets attached, were compared with the Agincourt standard declinometer, and index corrections were determined and supplied to the Surveyor General.

Assistance was given to Mr. French, of the Dominion Observatory, in comparing his instruments with the Agincourt standards, both before and after his field work.

An officer of the Meteorological Service, Mr. W. E. W. Jackson, M.A., was assigned to the Hydrographic Surveys branch for the summer of 1912, to carry on a magnetic survey of Hudson bay and strait.

SEISMOLOGICAL OBSERVATIONS.

The Milne seismographs at Toronto and Victoria have been kept in successful operation throughout the year, although no very large disturbances have been recorded; still, the total number of earth tremors has been greater than usual, Toronto showing 157 and Victoria 150. Of this number, four may be considered of a moderate character, and occurred on May 6, June 8, 10, and December 9. The largest range of motion was 10m.m. on the 8th June. A prolonged series of small tremors at both stations began on June 3, culminating in a marked disturbance on the 8th at 7.55. The Katmai volcano, Alaska, was in eruption during this period, and earthquakes in the region were of frequent occurrence, which resulted in much loss of property in the vicinity.

We continue to furnish a number of scientific societies with tabulations of all earth tremors recorded, also copies of important seismograms. The British Association are gradually increasing the network of stations throughout the world and in the discussion of the data recorded our Canadian stations are considered important links in the system.

NUMBER OF PREDICTIONS AND PERCENTAGE OF FULFILMENT IN EACH DISTRICT IN EACH MONTH FOR THE YEAR, APRIL 1, 1912, TO MARCH, 31, 1913.

Month of Year.	Alberta.					SASKATCHEWAN.					MANITOBA.					LAKE SUPERIOR.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified.	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified.	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified.	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified.
1912.																				
April	81	57	14	10	79.0	82	60	9	13	78.7	85	52	20	13	72.9	97	77	14	6	86.6
May	76	58	14	4	85.5	72	54	14	4	84.7	72	55	12	5	84.7	98	75	20	3	86.7
June	74	60	11	3	88.5	72	60	10	2	90.3	73	61	9	3	89.7	110	89	17	4	88.6
July	80	57	14	9	80.0	79	63	10	6	86.1	78	62	12	4	87.2	106	81	21	4	86.3
August	81	63	14	4	86.4	81	62	13	6	84.6	82	61	12	9	81.7	119	78	30	11	78.2
September	75	57	15	3	86.0	74	55	18	1	86.5	75	56	10	9	81.3	103	69	24	10	78.6
October	90	58	18	14	74.4	93	68	15	10	81.2	96	86	7	3	93.2	119	83	27	9	81.1
November	78	63	13	2	89.1	77	68	8	1	93.5	78	67	11	1	92.9	124	90	28	6	83.9
December	79	63	9	7	85.4	80	59	14	7	82.5	83	62	15	6	83.7	112	76	28	8	80.3
1913.																				
January,	84	66	17	1	88.7	89	63	14	3	87.5	82	64	14	4	86.6	95	75	17	3	90.0
February	78	59	13	6	84.0	80	57	15	8	80.6	80	60	15	5	84.4	95	78	15	2	84.4
March	82	68	6	8	86.6	85	66	13	6	85.3	89	73	9	7	87.0	106	80	19	7	81.8
Totals	958	729	158	71	84.3	955	735	153	67	84.9	973	759	146	68	85.5	1,284	951	260	73	

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NUMBER OF PREDICTIONS AND PERCENTAGE OF FULFILMENT IN EACH DISTRICT,
IN EACH MONTH FOR THE YEAR, APRIL 1, 1912, TO MARCH 31, 1913—*Con.*

Month of Year.	LOWER LAKES.					GEORGIAN BAY.					OTTAWA VALLEY.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified
1912.															
April	113	83	22	8	83.2	112	81	20	11	81.2	95	69	18	8	82.1
May	109	92	15	2	91.2	109	91	13	5	89.4	89	66	14	9	82.0
June	116	106	9	1	95.3	116	94	17	5	88.4	99	74	19	6	84.3
July	126	111	12	3	92.9	127	111	15	1	93.3	116	102	9	5	91.8
August	120	99	15	6	88.8	121	101	13	7	88.8	104	88	12	4	90.4
September	105	80	13	12	82.4	106	79	17	10	82.5	87	65	16	6	83.9
October	123	99	18	6	87.8	123	105	11	7	89.8	108	88	15	5	88.4
November	123	99	16	8	87.0	123	91	21	11	82.5	104	81	17	6	86.1
December	115	94	18	3	89.6	116	87	23	6	84.9	107	73	26	8	80.4
1913.															
January	110	90	16	4	89.1	110	88	17	5	87.7	96	73	21	2	87.0
February	115	93	12	10	86.1	115	78	18	19	75.7	97	73	12	12	81.4
March	128	106	18	4	89.8	127	99	20	8	85.8	118	91	18	9	84.9
Totals	1,403	1,152	184	67	88.7	1,405	1,105	205	95	85.9	1,220	943	197	80	85.4

Month of Year.	UPPER ST. LAWRENCE.					LOWER ST. LAWRENCE.					GULF.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified
1912.															
April	95	70	17	8	82.6	107	83	18	6	86.0	109	81	19	9	83.0
May	92	70	13	9	83.1	106	74	22	10	80.2	105	71	30	4	81.9
June	93	78	16	4	87.7	115	92	15	8	86.5	117	89	23	5	85.9
July	116	103	9	4	92.7	120	102	13	5	90.4	121	96	14	11	85.1
August	104	89	10	5	90.4	116	93	18	5	87.9	114	91	20	3	88.6
September	87	68	13	6	86.8	108	73	27	8	80.1	109	77	25	7	82.1
October	108	91	12	5	89.8	124	99	17	8	86.7	123	98	15	10	85.8
November	104	82	17	5	87.0	114	86	18	10	83.3	122	89	23	10	82.4
December	107	79	21	7	83.6	110	78	21	11	80.5	111	75	28	8	80.2
1913.															
January	94	73	19	2	87.8	94	78	12	4	89.4	107	89	16	2	90.6
February	96	73	15	8	83.9	101	75	20	6	84.2	101	73	23	5	83.7
March	118	96	14	8	87.3	130	93	20	17	79.2	130	99	18	13	83.1
Totals	1,219	972	176	71	86.9	1,345	1,026	221	98	84.5	1,369	1,028	254	87	84.4

NUMBER OF PREDICTIONS AND PERCENTAGE OF FULFILMENT IN EACH DISTRICT
IN EACH MONTH FOR THE YEAR, APRIL, 1, 1912, TO MARCH, 31, 1913—*Con.*

Month of Year.	MARITIME WEST.					MARITIME EAST.					TOTALS.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified
1912.															
April.	116	89	20	7	85.3	115	88	24	3	87.0	1,207	890	215	102	82.6
May.	107	74	28	5	82.2	110	74	31	5	81.4	1,145	854	226	65	84.5
June.	116	87	23	6	84.9	116	87	25	4	85.8	1,222	977	194	51	87.9
July.	120	94	16	10	85.0	118	93	15	10	85.2	1,307	1,075	160	72	88.4
August.	115	94	20	1	90.4	115	93	17	5	88.2	1,272	1,012	194	66	87.2
September.	110	83	17	10	83.2	110	80	22	8	82.7	1,149	842	217	90	82.7
October.	123	98	20	5	87.8	124	105	13	6	89.9	1,354	1,078	188	88	86.6
November.	123	96	19	8	85.8	123	92	20	11	82.9	1,293	1,004	211	78	85.8
December.	124	85	28	11	79.8	124	89	21	14	80.2	1,268	920	252	96	82.6
1913.															
January.	117	98	10	9	88.0	117	96	16	5	88.9	1,186	953	189	44	88.1
February.	110	81	21	8	83.2	111	73	26	12	77.5	1,179	873	205	101	82.7
March.	129	104	18	7	87.6	129	95	22	12	82.2	1,371	1,070	195	106	85.2
Totals.	1,410	1,083	240	87	85.3	1,412	1,065	252	95	84.3	14,953	11,548	2,446	959	85.4

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BRITISH COLUMBIA DIVISION.

NUMBER of Predictions and Percentage of Fulfilment in each District in each month for the Year April 1, 1912, to March 31, 1913.

Month of Year.	VICTORIA AND VICINITY.					LOWER MAINLAND.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified
1912.										
April	105	77	9	19	77.6	101	75	1	25	74.8
May	118	97	8	13	85.6	113	95	.....	18	84.1
June	120	99	7	14	85.4	114	102	2	10	90.5
July.....	126	110	4	12	89.7	121	111	1	9	92.1
August.....	114	96	4	14	86.0	106	92	2	12	87.7
September.....	104	90	4	10	88.5	98	87	.....	11	88.8
October	117	88	9	20	79.1	110	91	1	18	83.2
November.	103	85	4	14	84.5	98	95	.....	3	96.9
December	107	83	11	13	82.7	94	83	.....	11	88.3
1913.										
January.	105	86	4	15	83.8	102	86	1	15	84.8
February.....	106	85	5	16	82.5	94	75	2	17	80.9
March	107	92	4	11	87.9	100	90	1	9	90.5
Totals.....	1,332	1,088	73	171	84.4	1,251	1,082	11	158	86.9
Month of Year.	KAMLOOPS.					TOTALS.				
	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified	No. of predictions.	No. fully verified.	No. partly verified.	No. not verified.	Percentage verified
1912.										
April	66	61	.....	5	92.4	272	213	10	49	80.2
May.	82	73	.....	9	89.0	313	265	8	40	85.9
June	86	75	3	8	89.0	320	276	12	32	88.1
July.....	84	73	1	10	87.5	331	294	6	31	89.7
August.....	76	59	1	16	78.3	296	247	7	42	84.6
September.....	72	63	.....	9	87.5	274	240	4	30	88.3
October.....	81	73	2	6	91.4	308	252	12	44	83.8
November.	75	52	9	14	75.4	276	232	13	31	86.4
December	71	54	5	12	79.6	272	220	16	36	83.8
1913.										
January.....	75	52	4	19	72.0	282	224	9	49	81.0
February.....	72	65	2	5	91.7	272	225	9	38	84.4
March	70	54	2	14	78.6	277	236	7	34	86.5
Totals.....	910	754	29	127	84.4	3,493	2,924	113	456	85.3

APPENDIX 'A.'

METEOROLOGICAL SERVICE.

ST. JOHN OBSERVATORY.

ST. JOHN, N.B., April, 1913.

R. F. STUPART, F.R.S.C.,

Director, Meteorological Service,

Toronto, Ont.

SIR,—I have the honour to present the annual report on the Observatory at St. John for the fiscal year ending March 31, 1913.

Meteorological service.—The regular observations of the various meteorological elements have been continued throughout the year without a break. No important change has been made in the method of observation, equipment or exposure of the instruments. The eye-reading, electrical and other recording instruments are in excellent condition.

Twice daily (at 9 a.m. and 9 p.m.) telegraphic reports of prevailing conditions and instrumental readings are telegraphed to Toronto, these reports forming part of the Canadian series upon which the forecasts are based.

The wind station at Point Lepreaux continues to give most useful and satisfactory results. The automatic records are sent here weekly, where they are tabulated and analysis made.

The demand for copies of the morning Weather Bulletin continues to increase. The bulletin is issued as promptly as possible after receipt of the telegraphic message from Toronto. Copy is immediately prepared and sent to the printer and, on an average, is returned in thirty minutes. The bulletin is then posted in public places, distributed through the mail and, with the addition of a local summary, is handed to the evening papers for publication. The forecasts and other information thus disseminated are of great value to mariners, shippers, construction companies and other interests.

Requests for information from the office records, by mail, personal calls and telephone, are annually increasing and especially during the busy shipping season considerably increase the clerical work, as tabulated and signed copies for adjustment of claims are frequently asked for.

As heretofore, the press obtain information during periods of extreme, stormy or unusual weather conditions.

Storm warning messages from Toronto are immediately repeated by telephone to Point Lepreaux and Quaco storm signal stations. The daily forecast is telephoned to St. Martins and posted at their telephone exchange.

Every week-day morning at 6 o'clock the New Brunswick Telephone Company sends the Toronto forecasts to all their offices, where they are displayed on forms supplied by the Meteorological Service. This extensive and valuable distribution is made gratuitously, and the courtesy is most useful to residents of localities not having telegraphic facilities.

Time service of the Maritime Provinces.—Observations for time have been made nearly every clear night, and the errors and rates of the standard sidereal clocks determined. The transit micrometer method of observations has been used almost entirely, the observations and clock comparisons being recorded on the chronograph, as heretofore reported.

Clocks.—The Riefler sidereal, run under constant pressure, continues to give most reliable results. This clock, as well as the Kullberg sidereal in the basement constant temperature clock room, is in good condition. The mean time standard

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transmitting clock and the mean time clock used for hourly synchronizing clocks distributed throughout the city are mounted in the office.

There has been a decided increase to the number of clocks which are hourly synchronized from the master clock in St. John. In addition to the private wire run by owners of clocks, the New Brunswick Telephone Company now rent wires for this purpose, the fee depending upon the distance from their office. An electric tower clock was installed by the Public Works Department in their new post office building in Fairville. This clock is connected and hourly synchronized. A similar tower clock in the post office building in Parrsboro, N.S., is daily synchronized.

Time Signals.—The daily time signal has been sent over the Western Union wires throughout the Maritime Provinces for the two minute interval ending at 10 a.m. This signal is sent automatically by the transmitting clock which, at the proper instant, opens the line, gives the signal of arranged dots and pauses and then closes the circuit. Before sending this signal, comparison with the Riefler standard sidereal clock is made on the chronograph and, when necessary, the transmitter is brought exactly to time by a device explained in my last report.

At other times than 10 a.m., time signals, upon request of mariners and others from various parts of the Maritime Provinces, are frequently sent by telegraph or telephone from this clock, the beats from the relay being audible through long distance telephone.

Wireless Time Signals.—The apparatus at Camperdown, N.S., which automatically repeats the time signal from land line to wireless has proved satisfactory. Navigators, equipped with the wireless, pick up the signal, state that it is distinctly received and is most practical for checking the ship's chronometers.

Time balls at St. John and Halifax have been dropped each week day at 1 p.m., standard time of the 60th meridian.

Since the improvements made last year in the electrical apparatus at Halifax, little or no trouble has been experienced with the connections between the electric clock in the Western Union office and the time ball at the citadel.

The signal for synchronizing the Halifax clock has been sent daily at 10 a.m. Should failure occur on account of wire trouble, the signal was hourly repeated until satisfactorily received.

Watch and chronometer adjusters and others in Halifax have sounders on their premises connected by wire with the telegraph office to receive the 10 a.m. signal from the Observatory. The Nova Scotia Telephone Co. also receives the signal for synchronizing the master clock of their electric time service installed during the past year.

I have the honour to be, sir,

Your obedient servant,

D. L. HUTCHINSON.

Director, St. John Observatory.

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APPENDIX 'B.'

QUEBEC, May 1, 1913.

R. F. STUPART, Esq.,
Director, Meteorological Service,
Toronto.

SIR,—I have the honour to submit my annual report for the fiscal year ending March 31, 1913.

During the year 1912, the observatory property has been ceded to the National Battlefields Commission, with the exception of a parcel of land 300 feet long by 200 feet wide surrounding the observatory buildings.

No change has been made in the site and exposure of the meteorological instruments, which are in good order, and the observations were taken regularly. The bi-hourly temperatures have been discontinued at the citadel on the 1st of December and were replaced by thermograph records at the Observatory. Barometers and thermometers were compared for the public with our instruments, on many occasions.

As regards the time service, the noon gun has been placed on top of the wall facing the main entrance to the citadel, from which place it is now heard in almost every ward of the city.

The time ball is still dropped on the citadel, near the old Observatory, and the apparatus is in good working order, having been thoroughly repaired before the opening of navigation.

As mentioned in my last report, the ball is so situated that it is not visible for ships moored in the 'Louise Basin,' and mariners were sometimes obliged to cross over to Lévis to see it dropped.

Upon request that a better site be found if possible, I have suggested that it be placed on top of the custom-house building, which is situated on the river front near the entrance to 'Louise Basin.'

Several chronometers and surveyors' watches were rated at the Observatory.

Statistics and other reports were often given to the public, and inquiries were very numerous during the year.

Towards the end of the month of May, 1912, I visited Tadousac to choose a site for the erection of a storm signal mast at that place. The mast has been erected at the summit of 'Pointe l'Islet,' as suggested, on the property of the Richelieu and Ontario Navigation Company, near the entrance of the Saguenay river.

I was also requested to place a sunshine recorder in position at the Experimental Farm, Ste. Anne de la Pocatière. I visited that place during the month of December last and instructed the superintendent in putting up and adjusting the instrument.

I beg also to report that the Observatory buildings are in bad order and need considerable repairs within the shortest possible delay.

I have reported the fact to the Public Works Department through the District Engineer at Quebec. I regret to say, however, that very little has been done so far to improve the present conditions.

The whole respectfully submitted,

ARTHUR SMITH,
Director, Quebec Observatory.

APPENDIX No. 8.

ANNUAL REPORT OF THE MEDICAL SUPERINTENDENT OF THE
MARINE HOSPITALS SERVICE FOR THE FISCAL
YEAR 1912-13.

OTTAWA, June 11, 1913.

A. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—I have the honour to submit the annual report of the transactions of the
Marine Hospitals Service, for the fiscal year ended March 31, 1913.

I have the honour to be, sir,

Your obedient servant,

C. H. GODIN, M.D.,
Medical Superintendent,
Marine Hospitals Service.

Amount of appropriation.. . . .	\$70,000 00
Amount of expenditure.. . . .	52,172 75
Balance not expended.. . . .	\$17,827 25

EXPENDITURE BY PROVINCES.

Province.	Number of Seamen.	Number of days given.	Total Expenditure.
			\$ cts.
Nova Scotia.....	1,550	11,389	25,693 52
New Brunswick.....	669	3,229	8,142 18
Prince Edward Island..	162	537	1,637 14
Quebec.....	561	4,259	8,786 25
British Columbia..	245	3,451	7,149 30
General Account.....			764 36
	3,187	22,865	52,172 75

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TABLE showing the Expenditure for each Port.

NOVA SCOTIA.

Port.	Number of Seamen.	Number of days given.	Total Expenditure.	
			\$	cts.
Advocate Harbour	9	98	448	00
Amherst	1		5	00
Annapolis Royal	13	34	179	42
Apple River	5	14	141	50
Ariehat	19	414	439	28
Baddeck	9		51	00
Barrington	14	72	338	72
Barton	11	773	625	55
Bear River	13	17	157	31
Belliveau's Cove	2	25	50	78
Bridgetown	4	51	96	34
Bridgewater	8		200	00
Canso	62	125	480	03
Chester	2		10	75
Cheticamp	78	16	501	50
Cheverie	1	21	99	30
Church Point	2	42	41	75
Clark's Harbour	8	62	268	75
Clementsport	5	95	196	52
Digby	37	167	387	61
Economy	2		67	50
Freeport, Westport and Tiverton	24	721	709	46
Gabarus	2	11	42	25
Glace Bay	3		150	00
Guysborough	1		1	80
Hantsport	9		54	75
Halifax: Victoria General Hospital	147	2,706	4,115	00
Halifax Infirmary	1	14	21	00
Halifax City Hospital	2	79	127	67
Halifax Mission Society			200	00
Ingram Docks	8		73	35
Joggins	1		39	00
Lahave	9		52	50
Liscomb	1		15	75
Liverpool	3	32	116	00
Lockport	24	308	210	98
Louisburg	31	388	1,383	55
Lunenburg	16	376	1,084	70
Mahone Bay	22	91	380	60
Margaree	4		83	00
Margaretsville	8	197	1,417	63
Meteghan	2	112	119	40
Middleton	1		90	35
Musquodoboit	1		4	50
North Sydney	400	445	1,850	49
Parrsboro	41	9	321	55
Pictou	89	125	688	50
Port Dufferin	1		6	25
Port Greville	9		150	00
Port LaTour	14		125	00
Ports Hawkesbury, Hastings, Mulgrave and Point Tupper	42	61	443	75
Port Medway	1		22	05
Port Morien	4		125	00
Port Wade	2	58	119	50
Pubnico	13	41	280	58
Pugwash	11		22	50
River Hebert	1		17	00
Salmon River	2	184	284	40
Sandy Cove	16	315	503	50
Sheet Harbour	5		42	00
Shelburne	12	4	70	25
Sherbrooke	5	9	61	50
Springhill	5	193	188	10
Spry Bay	3		167	50
St. Peters, L'Ardoise and River Bourgeois	40	35	277	50

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TABLE showing the Expenditure for each Port—*Continued.*NOVA SCOTIA—*Concluded.*

Port.	Number of Seamen.	Number of days given.	Total expenditure.
			\$ cts.
Sydney.	82	1,832	2,590 15
Walton.	12		46 80
West Bay.	1		10 00
Weymouth.	15	89	169 53
White Haven.	1	30	274 33
Windsor.	33	106	201 98
Yarmouth.	65	791	1,353 96
Total.	1,550	11,389	25,693 52

NEW BRUNSWICK.

Albert.	2		8 50
Alma.	5		12 50
Baie Verte.	3	14	99 35
Bathurst.	15	87	228 65
Beaver Harbour.	1		2 00
Buctouche.	5		17 75
Campbellton.	47	14	360 75
Cape Tormentine.	7		150 00
Caraquet.	86	15	158 87
Dalhousie.	47		253 80
Dorchester.	11	183	126 25
Douglastown.	58	283	1,073 03
Grand Harbour.	5		200 00
Harvey.	3		23 00
Hillsboro and Hopewell Cape.	16		140 83
Jacquet River.	17		94 50
Moncton.	5		200 00
North Head.	2		29 70
Quaco.	3		17 50
Richibucto.	6		200 00
Shediac.	10		202 05
Shippigan.	110		246 50
St. Andrews.	1		8 35
St. George.	2		6 00
St. John: General Public Hospital.	191	2,633	3,949 50
St. John Seamen's Society.			200 09
St. Martins.	3		14 30
St. Stephens.	3		9 60
Wilson's Beach.	5		108 90
Total.	669	3,229	8,142 18

PRINCE EDWARD ISLAND.

Alberton.	6		24 50
Cardigan.	1		3 00
Charlottetown Hospital.	15	313	469 50
Charlottetown, P.E.I. Hospital.	9	174	261 00
Georgetown.	5		11 90
Malpeque.	3		11 20
Miminegash.	3		46 50
Montague.	8		17 10
Murray Harbour.	5		91 94
New London.	4	15	56 00
Rustico.	1		20 00
Souris.	61	35	317 59
Summerside.	40		250 00
Vernon River.	1		45 00
Total.	162	537	1,637 14

TABLE showing the Expenditure for each Port—*Continued.*
QUEBEC.

Port.	Number of Seamen.	Number of days given.	Total Expenditure.
			\$ cts.
Batiscan.....	3	.....	46 00
Carleton.....	1	.....	6 00
Chicoutimi.....	3	96	115 20
Fraserville.....	14	78	195 00
Gaspé.....	.....	.....	50 00
Grande Rivière.....	9	.....	46 40
Magdalen Islands.....	9	3	84 00
Matane.....	11	7	62 20
Montreal Alexandra Hospital.....	2	4	18 00
" General Hospital.....	196	1,757	2,721 50
" Notre Dame Hospital.....	85	1,073	1,623 50
" Catholic Sailors' Club.....	.....	.....	200 00
" Sailors' Institute.....	.....	.....	200 00
Paspébiac.....	11	.....	125 00
Percé.....	9	.....	31 50
Port Daniel.....	8	7	45 10
Quebec Hotel Dieu Hospital.....	17	179	268 50
" Jeffery Hale Hospital.....	271	961	1,441 50
Rimouski.....	7	.....	15 50
Sorel.....	21	19	219 25
St. John.....	49	9	608 10
St. Thomas de Montmagny.....	2	29	280 70
Three Rivers.....	33	37	383 30
	561	4,259	8,786 25

BRITISH COLUMBIA.

Chemainus.....	9	33	123 00
Ladysmith.....	1	.....	7 00
Nanaimo.....	54	127	727 00
New Westminster.....	3	31	34 00
Prince Rupert.....	7	71	213 50
Union Bay.....	5	.....	400 00
Vancouver, St. Paul's Hospital.....	76	1,670	2,505 00
Victoria, St. Joseph's Hospital.....	89	1,508	2,711 20
" City Hospital.....	1	11	28 60
" Seamen's Society.....	.....	.....	400 00
	245	3,451	7,149 30

NUMBER OF VOUCHERS ISSUED FOR EACH PROVINCE.

Nova Scotia.....	719
New Brunswick.....	148
Prince Edward Island.....	56
Quebec.....	104
British Columbia.....	62
General Account.....	17
Total.....	1,106

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TABLE showing Expenditure for Treatment, Board, Supplies, etc.

	Nova Scotia	New Brunswick	Prince Edward Island	Quebec	British Columbia	General Account.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Board in hospitals and private houses	8,755 31	4,140 55	759 00	6,273 10	4,942 85	
Medical and surgical treatment.	4,146 40	1,222 77	238 70	862 30	178 50	
Medical officers and keepers' salaries.....	8,816 83	2,328 33	639 44	1,125 00	1,600 00	
Fuel.....	799 34	106 97				
Water.	8 00					
Telephone service....	102 69	19 70				
Drugs, instruments, etc....	33 15	28 58				
Repairs and maintenance..	998 30	7 90				
Burials.....	41 00					
Transportation.....	310 85	15 82		125 85	6 50	294 85
Special nursing.....	624 28				21 45	
Grants.	200 00	200 00		400 00	400 00	
Expenditure, bedding and other supplies.....	372 91	56 31				
Medical assistance	478 00	15 25				
Express and freight.	6 46					
Printing and stationery....						469 51
	25,693 52	8,142 18	1,637 14	8,786 25	7,149 30	764 36

TABLE showing Amount of Salaries Paid to Medical Officers and Keepers during the Fiscal Year 1912-13.

Nova Scotia.	\$ cts.	Nova Scotia—Concluded.	\$ cts.
Annapolis Royal—		Parrsboro—	
Medical officer.....	160 00	Medical officer.....	300 00
Arichat—		Pictou—	
Medical officer.....	300 00	Medical officer.....	400 00
Barrington—		Keeper	50 00
Medical officer.....	300 00	Watchman.	104 50
Barton—		Ports : Hawkesbury, Hastings, Mulgrave and Pt. Tupper—	
Medical officer.....	250 00	Medical officer	342 75
Bear River—		Port Grenville—	
Medical officer.....	150 00	Medical officer....	150 00
Bridgewater—		Port LaTour—	
Medical officer.....	200 00	Medical officer.....	125 00
Canso—		Port Morien—	
Medical officer.....	375 00	Medical officer.....	125 00
Clark's Harbour—		Pubnico—	
Medical officer.....	250 00	Medical officer.....	239 58
Digby—		Sandy Cove—	
Medical officer.....	250 00	Medical officer.....	275 00
Keeper	50 00	Shelburne—	
Freeport, Westport and Tiverton—		Medical officer.....	25 00
Medical officer.....	400 00	St. Peter's, L'Ardoise and River Bourgeois—	
Glace Bay—		Medical officer	250 00
Medical officer	150 00	Sydney—	
Liverpool—		Medical officer.....	500 00
Medical officer....	100 00	Keeper.....	300 00
Lockport—		Weymouth—	
Medical officer.....	100 00	Medical officer.....	125 00
Louisburg—		Windsor—	
Medical officer.....	250 00	Medical officer.....	120 00
Keeper.....	300 00	Yarmouth—	
Lunenburg—		Medical officer.....	400 00
Medical officer.....	500 00		
Keeper	150 00		
North Sydney—			
Medical officer	750 00		8,816 83

TABLE showing amount of Salaries paid to Medical Officers and Keepers during the Fiscal Year 1912-13—*Concluded.*

<i>New Brunswick.</i>	\$ cts.	<i>Prince Edward Island—Con.</i>	\$ cts.
Bathurst—		Summerside—	
Medical officer.	150 00	Medical officer.....	250 00
Campbell—		Total.	\$639 44
Medical officer.	350 00		
Cape Tormentine—		<i>Quebec.</i>	
Medical officer.....	150 00	Gaspé—	
Douglastown—		Medical officer.....	50 00
Medical officer.....	450 00	Paspebiac—	
Keeper	250 00	Medical officer.....	125 00
Dalhousie—		St. Johns—	
Medical officer.....	237 50	Medical officer.....	600 00
Hillsboro and Hopewell Cape--		Three Rivers—	
Medical officer.....	140 83	Medical officer.....	350 00
Moncton—		Total.	\$1,125 00
Medical officer.....	200 00		
Richibucto—		<i>British Columbia.</i>	
Medical officer.	200 00	Nanaimo—	
Shediac—		Medical officer.....	600 00
Medical officer.	200 00	Union Bay—	
Total.	\$2,378 33	Medical officer.....	400 00
<i>Prince Edward Island.</i>		Victoria—	
Murray Harbour—		Medical officer.....	600 00
Medical officer.....	89 44	Total.....	\$1,600 00
Souris—			
Medical officer.....	300 60		

TABLE showing Expenditure for Physicians' Services and Travelling Expenses, Drugs and Board.
NOVA SCOTIA.

Port.	Physicians' services.	Physicians' travelling expenses.	Drugs.	Board.	Total expenditure.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Advocate Harbour.....	103 00	197 90	61 00	49 00	410 00
Amherst.....	5 00				5 00
Annapolis Royal.....				19 42	19 42
Apple River.	23 00	82 00	21 00	7 00	133 00
Arichat.....				139 28	139 28
Baddeck.....	14 00	9 00	28 00		51 00
Barrington.				38 72	38 72
Barton.....				333 30	333 30
Bear River.....				7 31	7 31
Belliveau's Cove	13 00	26 00	2 00	9 78	50 78
Bridgetown.....	44 00	3 50	19 70	29 14	96 34
Canso.....				90 03	90 03
Chester.....	6 00		4 75		10 75
Cheticamp.....	258 00	42 00	185 50	16 00	501 50
Cheverie.....	17 00	32 00	2 30	48 00	99 30
Church Point.....	7 00	10 00	6 75	18 00	41 75
Clark's Harbour.....				18 75	18 75
Clementsport.	28 00	112 00	15 50	40 72	196 52
Digby.....				71 61	71 61
Economy.	13 00	44 00	10 50		67 50
Freeport, Westport and Tiverton....				309 46	309 46
Gabarus	8 00	11 00	2 00	11 00	32 00
Guysborough.	1 00		80		1 80
Hantsport.....	30 00		24 75		54 75
Halifax Victoria General Hospital.....				4,059 00	1,059 00
Halifax Infirmary.				21 00	21 00
Halifax City Hospital.....	33 40			90 27	123 67
Ingram Docks	18 00	51 00	4 35		73 35

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TABLE showing Expenditure for Physicians' Services and Travelling Expenses,
Drugs and Board—*Continued.*

NOVA SCOTIA—*Concluded.*

Port.	Physicians' Services.	Physicians' Travelling Expenses.	Drugs.	Board.	Total Expenditure
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Joggins.....	34 00		5 00		39 00
Lahave.....	26 00	11 00	15 50		52 50
Liscomb.....	2 00	12 00	1 75		15 75
Liverpool.....				16 00	16 00
Lockeport.....				110 98	110 98
Louisburg.....				126 80	126 80
Lunenburg.....				188 00	188 00
Mahone Bay.....	188 00	89 50	57 60	45 50	380 60
Margaree.....	47 00	27 25	8 75		83 00
Margaretsville.....	139 00	530 00	147 70	97 00	913 70
Meteghan.....	28 00	27 00	24 40	40 00	119 40
Middleton.....	17 00	57 00	16 35		90 35
Musquodoboit.....	2 00		2 50		4 50
North Sydney.....			80 15	509 00	589 15
Parrsboro'.....				8 10	8 10
Pictou.....				121 00	121 00
Port Dufferin.....	5 00		1 25		6 25
Ports: Hawkesbury, Hastings, Mulgrave and Point Tupper.....	1 00	11 00		61 00	73 00
Port Medway.....	6 00	12 00			18 00
Port Wade.....	15 00	66 00	6 50	32 00	119 50
Pubnico.....				41 00	41 00
Pugwash.....	16 00		6 50		22 50
River Hebert.....	14 00		3 00		17 00
Salmon River.....	100 00	97 00	22 50	64 90	284 40
Sandy Cove.....				157 50	157 50
Shelburne.....	33 00		8 25	4 00	45 25
Sheet Harbour.....	9 00	24 50	8 50		42 00
Sherbrooke.....	28 50	9 00	10 50	13 50	61 50
Springhill.....				173 70	173 70
Spry Bay.....	34 00	107 00	22 00	4 50	167 50
St. Peter's, L'Ardoise and River Bourgeois.....				27 50	27 50
Sydney.....				913 20	913 20
Walton.....	37 00		9 80		46 80
West Bay.....	10 00				10 00
Weymouth.....				42 93	42 93
White Haven.....	67 00	98 00	1 05	21 43	187 48
Windsor.....				81 98	81 98
Yarmouth.....	20 00			427 00	447 00
	1,499 90	1,797 75	848 75	8,755 31	12,901 71

NEW BRUNSWICK.

Albert.....	7 00		1 50		8 50
Alma.....	8 00	2 00	2 50		12 50
Baie Verte.....	66 00		19 35	14 00	99 35
Bathurst.....	5 00		1 00	72 65	78 65
Beaver Harbour.....	1 00		1 00		2 00
Buctouche.....	11 00		6 75		17 75
Campbellton.....				10 75	10 75
Caraget.....	56 50		96 37	6 00	158 87
Dalhousie.....				2 70	2 70
Dorchester.....	25 00	8 50	7 50	84 95	126 25
Douglastown.....				141 50	141 50
Grand Harbour.....	51 00	120 00	29 00		200 00
Harvey.....	4 00	16 00	3 00		23 00
Jacquet River.....	27 00	63 00	4 50		94 50
North Head.....	12 00	11 50	6 20		29 70
Quaco.....	14 00		3 50		17 50
Shippigan.....	87 00		159 50		246 50

TABLE showing Expenditure for Physicians' Services and Travelling Expenses,
Drugs and Board—*Concluded.*
NEW BRUNSWICK—*Continued.*

Ports.	Physicians' services.	Physicians' travelling expenses.	Drugs.	Board.	Total expenditure.
	cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
St. Andrews.....	3 00		2 00		5 00
St. John.....				3,939 50	3,949 50
St. Georges.....	3 00		3 00		6 00
St. Martin.....	8 00	2 50	3 80		14 30
St. Stephens.....	8 00		1 60		9 60
Wilson's Beach.....	79 00	17 00	12 90		108 90
	475 50	240 50	365 27	4,282 05	5,363 32

PRINCE EDWARD ISLAND.

Alberton.....	13 00		11 50		24 50
Cardigan.....	10 00		5 00		15 00
Charlottetown Hospital.....				469 50	469 50
Prince Edward Island Hospital.....				261 00	261 00
Georgetown.....	6 00		5 90		11 90
Malpeque.....	4 00		7 50		11 50
Miminegash.....	12 00	21 00		13 50	46 50
Montague.....	10 00		7 50		17 50
Murray Harbour.....	2 50				2 50
New London.....	30 00	7 00	8 00	11 00	56 00
Rustico.....	3 00	15 00	2 00		20 00
Souris.....				17 50	17 50
Vernon River.....	13 00	26 00	6 00		45 00
	103 50	69 00	53 40	772 50	998 40

QUEBEC.

Batiscan.....	26 00	13 00	7 00		46 30
Carleton.....	4 00		2 00		6 00
Chicoutimi.....				115 20	115 20
Fraserville.....	92 00		25 00	78 00	195 00
Grande Rivière.....	33 00		13 40		46 40
Magdalen Islands.....	21 00	19 00	41 00	3 00	84 00
Matane.....	19 00	2 00	11 85	9 50	42 35
Montreal Alexandra Hospital.....				12 00	12 00
" General Hospital.....				2,635 50	2,635 50
" Notre Dame Hospital.....				1,609 50	1,609 50
Percé.....	16 00	0 50	15 00		31 50
Port Daniel.....	26 00		12 10	7 00	45 10
Quebec Hotel Dieu Hospital.....				268 50	268 50
" Jeffery Hale Hospital.....				1,441 50	1,441 50
Rimouski.....	8 00	7 50			15 50
Sorel.....	151 00		45 25	23 00	219 25
St. Johns.....				8 10	8 10
St. Thomas de Montmagny.....	226 00		25 70	29 00	280 70
Three Rivers.....				33 30	33 30
	622 00	34 50	205 80	6,273 10	7,135 40

BRITISH COLUMBIA.

Chemainus.....	75 00		15 00	33 00	123 00
Ladysmith.....	7 00				7 00
Nanaimo.....				127 00	127 00
New Westminster.....			3 00	31 00	34 00
Prince Rupert.....	71 00		7 50	128 50	207 00
Vancouver St. Paul's Hospital.....				2,505 00	2,505 00
Victoria St. Joseph's Hospital.....				2,111 20	2,111 20
Victoria City Hospital.....				7 15	7 15
	153 00		25 50	4,924 85	5,121 35

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DETAILED EXPENDITURE FOR FUEL.

<i>Nova Scotia—</i>		
Louisburg marine hospital.....	\$166 50	
Lunenburg marine hospital.....	193 00	
Sydney marine hospital.....	222 00	
Yarmouth marine hospital.....	217 84	
	<hr/>	\$ 799 34
<i>New Brunswick—</i>		
Douglas marine hospital.....	\$106 97	
	<hr/>	106 97
Total expenditure.....	\$	906 31

DETAILED EXPENDITURE FOR WATER SUPPLY.

<i>Nova Scotia—</i>		
Pictou marine hospital.....	\$	8 00

DETAILED EXPENDITURE FOR TELEPHONE SERVICE.

<i>Nova Scotia—</i>		
Barton.....	\$ 0 65	
Lunenburg.....	27 00	
Sydney.....	40 00	
Yarmouth.....	35 04	
	<hr/>	\$ 102 69
<i>New Brunswick—</i>		
Douglstown.....	\$ 19 70	
	<hr/>	19 70
Total expenditure.....	\$	122 39

DETAILED EXPENDITURE FOR REPAIRS AND MAINTENANCE.

<i>Nova Scotia—</i>		
Louisburg marine hospital.....	\$492 00	
Sydney marine hospital.....	382 80	
Yarmouth marine hospital.....	123 50	
	<hr/>	\$ 998 30
<i>New Brunswick—</i>		
Douglstown marine hospital.....	\$ 7 90	
	<hr/>	7 90
Total expenditure.....	\$	1,006 20

GRANTS TO SEAMEN'S MISSIONS.

<i>Nova Scotia—</i>		
Seamen's Society, Halifax.....	\$200 00	
	<hr/>	\$ 200 00
<i>New Brunswick—</i>		
Seamen's Mission Society, St. John.....	\$200 00	
	<hr/>	200 00
<i>Quebec—</i>		
Seamen's Institute, Montreal.....	\$200 00	
Catholic Sailors's Club, Montreal.....	200 00	
	<hr/>	400 00
<i>British Columbia—</i>		
Seamen's Society, Victoria (2 years).....	\$400 00	
	<hr/>	400 00
Total expenditure.....	\$	1,200 00

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DETAILED EXPENDITURE FOR DRUGS AND INSTRUMENTS.

<i>Nova Scotia—</i>	
Sydney marine hospital.....	\$ 28 95
Yarmouth marine hospital.....	4 20
	<hr/> \$ 33 15
<i>New Brunswick—</i>	
Douglastown marine hospital.....	\$ 28 58
	<hr/> 28 58
Total expenditure.....	<hr/> \$ 61 73

DETAILED EXPENDITURE FOR TRANSPORTATION.

<i>Nova Scotia—</i>	
Advocate Harbour.....	\$ 8 00
Apple River.....	8 50
Barton.....	41 60
Digby.....	6 00
Gabarus.....	4 25
Halifax.....	44 00
Margaretsville.....	22 50
North Sydney.....	105 00
Parrsboro.....	8 45
Port Medway.....	4 05
Sandy Cove.....	30 00
Springhill.....	14 40
Sydney.....	5 00
Weymouth.....	1 60
Yarmouth.....	7 50
	<hr/> \$ 310 85
<i>New Brunswick—</i>	
Dalhousie.....	\$ 8 35
Douglastown.....	2 07
Shediac.....	2 05
St. Andrews.....	3 35
	<hr/> 15 82
<i>Quebec—</i>	
Matane.....	19 85
Montreal.....	106 00
	<hr/> 125 85
<i>British Columbia—</i>	
Prince Rupert.....	\$ 6 50
	<hr/> 6 50
Total expenditure.....	<hr/> \$ 459 02

DETAILED EXPENDITURE FOR SPECIAL NURSING.

<i>Nova Scotia—</i>	
Advocate Harbour.....	\$ 30 00
Canso.....	15 00
Digby.....	10 00
Gabarus.....	6 00
Margaretsville.....	432 43
North Sydney.....	122 50
Port Hawkesbury.....	28 00
Sandy Cove.....	21 00
Sydney.....	6 50
White Haven.....	42 85
	<hr/> \$ 624 28
<i>British Columbia—</i>	
Victoria.....	21 45
	<hr/> 21 45
Total expenditure.....	<hr/> \$ 645 73

DETAILED EXPENDITURE FOR BURIALS.

<i>Nova Scotia—</i>	
Halifax.....	\$ 16 00
Sydney.....	25 00
	<hr/> \$ 41 00

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DETAILED EXPENDITURE FOR MEDICAL ASSISTANCE.

Nova Scotia—

Margaretsville.....	\$139 00	
North Sydney.....	255 00	
Parrsboro.....	5 00	
Pictou.....	5 00	
Sandy Cove.....	20 00	
White Haven.....	44 00	
Yarmouth.....	10 00	
	<hr/>	\$ 478 00

New Brunswick—

Dalhousie.....	\$ 5 25	
Douglastown.....	10 00	
	<hr/>	15 25
		<hr/>
		\$ 493 25

DETAILED EXPENDITURE FOR FURNITURE, BEDDING AND OTHER SUPPLIES

Nova Scotia—

Louisburg marine hospital.....	\$ 48 25	
Lunenburg marine hospital.....	26 70	
North Sydney.....	28 84	
Sydney marine hospital.....	162 25	
Yarmouth marine hospital.....	106 87	
	<hr/>	\$ 372 91

New Brunswick—

Douglastown marine hospital.....	\$ 56 31	
	<hr/>	56 31
		<hr/>
Total expenditure.....		\$ 429 22

MISCELLANEOUS.

Freight and express charges.....	\$ 6 46	
Printing and stationery.....	469 51	
Medical Superintendent's travelling expenses.....	294 85	
	<hr/>	\$ 770 82

LETTERS AND MEMORANDA SENT FROM THIS OFFICE DURING 1912-13.

Total.....	1,843
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TABULAR Statement showing diseases for which Seamen received treatment during 1912-1913.

GENERAL DISEASES, 738.

Small-pox..	1	Tobacco poisoning..	1
Varioloid..	1	Mercury poisoning..	1
Measles..	8	Gasoline poisoning..	2
Scarlet fever..	2	Alcoholism..	5
Influenza..	102	Rheumatism..	205
Diphtheria..	16	Gout..	2
Choleraic diarrhœa..	16	Scurvy..	1
Dysentery..	11	Anemia..	6
Beriberi..	4	Diabetes mellitus..	1
Malarial fever..	31	Effects of heat..	2
Erysepelas..	8	Effects of cold..	7
Septecemia..	11	Effects of presence of foreign bodies.. . .	14
Tetanus..	3	General debility..	18
Tubercle..	16	Congenital malformation..	1
Syphilis..	60	New growth, non-malignant..	2
Gonorrhea..	132	New growth, malignant..	3
Scabies..	4	Cyst..	1
Taenia..	3	Hemophilia..	2

LOCAL DISEASES, 1,924.

Diseases of the nervous system—		Diseases of the circulatory system, 40—	
1. Of the nerves, 17—		Endocarditis..	6
Neuritis..	14	Pericarditis..	1
Multiple neuritis..	3	Valvular diseases..	19
2. Of the spinal cord and membranes, 5—		Aneurism of the heart..	1
Inflammation..	1	Angina pectoris..	6
Degeneration of lateral column ...	2	Syncope..	1
Locomotor ataxia..	2	Arteritis..	1
3. Of the brain and membranes, 2—		Thrombosis..	1
Hemorrhage..	1	Phlebitis..	1
Meningitis..	1	Varix..	3
4. Functional nervous diseases and other diseases of undetermined nature, 78.		Diseases of the respiratory system, 340—	
Apoplexy..	2	Laryngitis..	9
Paralysis..	6	Rhenitis..	5
Epilepsy..	4	Bronchitis..	213
Spasms..	1	Asthma..	23
Vertigo..	1	Congestion of lungs..	10
Headache..	7	Hemorrhage of lungs..	2
Neurasthenia..	12	Pneumonia..	36
Neuralgia..	44	Broncho-pneumonia..	1
Hysteria..	1	Abcess of lungs..	1
5. Mental diseases, 3—		Phthisis..	13
Insanity..	3	Pleurisy..	26
Diseases of the eye, 60—		Edema of lungs..	1
Conjunctivitis..	42	Diseases of the digestive system, 556—	
Keratitis..	2	Inflammation of the lips..	2
Ulceration of cornea..	3	Stomatitis..	2
Iritis..	5	Dental caries..	12
Blepharitis..	1	Toothache..	35
Abcess of eyelid..	1	Necrosis of alveoli..	5
Abcess of lacrymal sac..	1	Pharyngitis..	18
Optic neuritis..	2	Gastritis..	81
Amplypopia..	2	Tonsillitis..	75
Squint..	1	Post pharyngeal abcess..	5
Diseases of the ear, 36—		Ulceration of the stomach..	6
Inflammation of the external meatus	2	Hemorrhage of the stomach..	3
Cerumen..	4	Indigestion..	40
Otitis media..	19	Gastralgia..	6
Abcess axilla..	11	Enteritis..	22
Diseases of the nose, 5—		Typhlitis..	2
Inflammation of septum..	1	Appendicitis..	25
Necrosis of septum..	1	Colitis..	12
Inflammation of sinuses..	1	Duodenitis..	1
Inflammation of the nasal pharynx.	2	Intestinal obstruction..	1
		Constipation..	14
		Diarrhoea..	39
		Fistula in ano..	4

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TABULAR Statement showing diseases for which Seamen received treatment during
1912-1913—*Continued.*

LOCAL DISEASES—*Continued.*Diseases of the digestive system—*Con.*

Ulcer of rectum.. . . .	1
Hemorrhoids.. . . .	28
Hepatitis.. . . .	5
Jaundice.. . . .	5
Abcess of liver.. . . .	1
Calculi of liver.. . . .	2
Cancer of liver.. . . .	1
Biliary colic.. . . .	1
Hernia.. . . .	29
Peritonitis.. . . .	8
Dyspepsia.. . . .	71
Dropsy.. . . .	3

Diseases of the lymphatic glands, 33—

Adenitis.. . . .	32
Goitre.. . . .	1

Diseases of the urinary system, 71—

Acute nephritis.. . . .	16
Bright's disease.. . . .	6
Calculi in kidneys.. . . .	1
Calculi in ureter.. . . .	1
Hematuria.. . . .	1
Albuminuria.. . . .	2
Lithuria.. . . .	2
Pyelitis.. . . .	3
Cystitis.. . . .	37
Renal colic.. . . .	2

Diseases of the generative system,
97—

Urethritis.. . . .	7
Stricture.. . . .	2
Prostatitis.. . . .	1
Phimosis.. . . .	9
Paraphimosis.. . . .	4
Epididymitis.. . . .	3
Chancroids.. . . .	23
Orchitis.. . . .	30
Varicocele.. . . .	9
Hydrocele.. . . .	9

Diseases of the organs of locomotion,
137—

Inflammation of the bones, 10—	
Osteitis.. . . .	7
Periosteitis.. . . .	2
Caries.. . . .	1
Inflammation of the joints, 35—	
Bursitis.. . . .	8
Synovitis.. . . .	27
Myalgia, 92—	
Lumbago.. . . .	68
Sciatica.. . . .	24

Diseases of the connective tissues, 193—

Cellulitis.. . . .	76
Abcess.. . . .	110
Gangrene.. . . .	2
Edema.. . . .	5

Diseases of the skin, 151—

Erythema.. . . .	1
Urticaria.. . . .	2

Diseases of the skin—*Con.*

Eczema.. . . .	32
Impetigo.. . . .	3
Herpes.. . . .	7
Psoriasis.. . . .	1
Acne.. . . .	2
Chillblains.. . . .	5
Carbuncle.. . . .	20
Ulcers.. . . .	104
Boils.. . . .	66
Sycosis.. . . .	3
Frost bites.. . . .	5

Injuries, 497—

General injuries, 90—

Burns and scalds.. . . .	52
Multiple injuries.. . . .	37
Shock.. . . .	1

Local injuries, 407—

Rupture of muscles.. . . .	5
Wounds of muscles.. . . .	12
Strain of muscles.. . . .	5
Fracture of skull.. . . .	5
Concussion of brains.. . . .	3
Injuries to eyelids.. . . .	16
Injuries to neck.. . . .	8
Injuries to chest.. . . .	4
Fracture of ribs.. . . .	31
Sprains of back.. . . .	9
Injuries to back.. . . .	10
Injuries to abdomen.. . . .	3
Injuries to upper extremities.. . . .	31
Sprains of shoulder.. . . .	5
Sprains of elbow.. . . .	2
Sprains of wrist.. . . .	27
Sprains of hand.. . . .	4
Fracture of clavicle.. . . .	13
Fracture of humerus.. . . .	12
Fracture of radius.. . . .	2
Fracture of ulna.. . . .	2
Fracture of radius and ulna.. . . .	6
Fracture of ginger bones.. . . .	7
Dislocation of shoulder.. . . .	7
Dislocation of fingers.. . . .	3
Injuries to lower extremities.. . . .	81
Sprained hip.. . . .	1
Sprained knee.. . . .	8
Sprained ankle.. . . .	32
Sprained foot.. . . .	5
Fracture of femur.. . . .	8
Fracture of tibia.. . . .	5
Fracture of fibula.. . . .	3
Fracture of tibia and fibula.. . . .	9
Fracture of spine.. . . .	1
Fracture of pelvis.. . . .	1
Fracture of patella.. . . .	9
Fracture of bones of foot.. . . .	5
Malingering.. . . .	7
Incomplete reports.. . . .	28

Total number of seamen treated, 3,187.

APPENDIX No. 9.

REPORT OF THE WRECK COMMISSIONER.

OTTAWA, June 9, 1913.

A. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa.

SIR.—I have the honour to submit my annual report of investigations held during the fiscal year, 1912-13, into causes of wrecks and casualties, as well as statements of wrecks and casualties reported as having occurred to British, Canadian and Foreign sea-going vessels in Canadian waters, and to Canadian sea-going vessels in other waters, from January 1, 1912, to December 31, 1912, and of these reported as having occurred in inland waters in the same period.

Formal investigations during the year.. . . .	34
Preliminary inquiries during the year.. . . .	22
Departmental inquiries during the year.. . . .	2
	—
Total.. . . .	58

I have the honour to be, sir,
Your obedient servant,

H. L. G. LINDSAY,
Wreck Commissioner.

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STATEMENT of investigations into wrecks and casualties which occurred to Canadian, British and Foreign vessels, held in Canada during the fiscal year 1912-13.

Name of Ship.	Registered Port.	Remarks.
A. W. Perry..... and Albert J. Lutz.	Halifax, N.S..... Digby, N.S.	On May 16, collided off Little Hope, N.S. Formal investigation was held at Halifax, on October 3, by Commander Lindsay. Both masters and first mate of <i>A. W. Perry</i> were censured, inasmuch as speed of the vessels was excessive, considering dense fog at time of accident.
Amelia.....	Magdalen Islands.....	On June 7, grounded at Boar's Head, N.S. Preliminary inquiry was held at Yarmouth, on June 8, by Captain Murphy, and a formal investigation ensued, being held at Halifax, on July 8, by Captain Lugar. Master was found alone to blame for the grounding, and his certificate was suspended for three months.
Atlantic.....	Lunenburg, N.S.....	On June 12, grounded in Halifax harbour. Preliminary inquiry was held at Halifax, on June 14, by Captain Lugar. The decision arrived at was that the accident was due to carelessness or ignorance on the part of the mate, who had charge of the vessel at time of grounding. Formal investigation was recommended but could not be held, crew having dispersed.
Adiramled.....	Montreal.....	On June 18, foundered in lake Ontario, near Stoney island. Formal investigation was held at Montreal, on August 16, by Commander Lindsay. The decision arrived at was that the foundering was due to the fact that the vessel was in an unseaworthy condition and overloaded with deck cargo. Master was censured.
Amelia.....	Magdalen Islands.....	On August 8, stranded at Clark's Harbour, N.S. Preliminary inquiry was held at Yarmouth, on August 15, by Captain Murphy. The decision arrived at was that the accident was due to the Hospital Reef buoy not being in position.
Bengore Head.....	Belfast.....	On October 5, stranded near Flower island, Newfoundland. Formal investigation was held at Quebec, on October 17, by Commander Lindsay. The decision arrived at was that the master showed negligence, and was primarily to blame for the stranding. His certificate was suspended for three months. Second officer was also found responsible and his certificate was suspended for nine months.
Bellona.....	Dundee.....	On October 31, stranded at Upper Traverse, St. Lawrence river. Formal investigation was held at Quebec, on November 19, by Commander Lindsay. The decision arrived at was that the stranding was due to erratic navigation by the pilot, and his license was cancelled. Master was found to blame for leaving vessel in charge of first mate, who had no experience in navigating St. Lawrence river, and his certificate was suspended for three months. First mate was censured.
Chelohsin.....	Vancouver.....	On April 1, grounded in Skeena river, B.C. Preliminary inquiry was held at Vancouver, on June 1, by Captain Eddie, and a formal investigation ensued, being held at Vancouver, on July 13, by Captain Gaudin. No official finding rendered herein as yet.
Camosun.....	Vancouver.....	On May 9, grounded in the vicinity of Dall Patch, Seaforth channel, B.C. Preliminary inquiry was held at Vancouver, on May 28, by Captain Eddie. Master and chief officer were exonerated.
Carmelia..... and Barge "Accommodation."	Montreal..... Sorel.	On May 18, collided near Isle de Grace, St. Lawrence river. Preliminary inquiry was held at Sorel, on June 10, by Captain Riley. Captain of tug <i>Carmelia</i> was cautioned. Engines were out of order on his vessel.
Canada..... and Fishing Boat.	Quebec.....	On August 9, collided off Grand River, gulf St. Lawrence. Fishing boat was sunk and one man drowned. Formal investigation was held at Campbellton, on September 24, by Commander Lindsay. The decision arrived at was that the accident was due to the fact that no lights, fog-signal or look-out were in evidence on fishing boat. Master of <i>ss. Canada</i> was exonerated.

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STATEMENT of investigations into wrecks and casualties, &c.—*Continued.*

Name of Ship.	Registered Port.	Remarks.
Chebucto and Dartmouth.	Halifax "	On October 22, collided in Halifax harbour. Preliminary inquiry was held at Halifax, on October 25, by Captain Lugar, and a formal investigation ensued, being held by Commander Lindsay, at Halifax, on January 13 and 14. The decision arrived at was that the accident was partially caused by error of judgment on the part of the master of <i>Chebucto</i> , who was severely censured. Master of <i>Dartmouth</i> was also blamed for contributory negligence, and censured.
Cecilia L	Montreal	On November 1, foundered in lake St. Louis, and twelve lives were lost. Formal investigation was held at Montreal, on November 22, by Commander Lindsay. The decision arrived at was that no blame was attached to any person, deck cargo having shifted from strong wind.
City of Sydney and Douglas H. Thomas.	Sydney, C.B.	On November 13, collided in Sydney harbour, C.B., and five lives were lost. Formal investigation was held at Sydney, on December 5, by Captain Lugar. Masters of both vessels were found to blame for the accident. Master of <i>City of Sydney</i> was severely censured, and certificate of master of <i>Douglas H. Thomas</i> was suspended for three months.
Cheslakee	Vancouver	On January 7, foundered in Van Anda harbor, B.C., and seven lives were lost. Formal investigation was held at Vancouver, on January 20, by Captain Robertson, and at Victoria on February 6. The decision arrived at was that the accident was due to proper load line not being assigned to that vessel, when coasting certificate granted.
Dufferin and Lavengro.	Halifax Shelburne, N.S.	On June 6, collided at entrance to Halifax harbour. Preliminary inquiry was held at Halifax, on June 12, by Captain Lugar, and a formal investigation ensued, being held by Commander Lindsay, at Halifax, on July 23, 1912, and January 15, 1913. Masters of both vessels were exonerated from all blame.
Dundurn and Port Colborne.	Hamilton Newcastle.	On September 9, collided in Soulanges canal. Formal investigation was held at Montreal, on September 23 and October 1 and 2, by Commander Lindsay. The decision arrived at was that the <i>Dundurn</i> was to blame for the accident, and her master was censured.
Earl Grey	Ottawa	On April 17, stranded near river John, Northumberland strait. Formal investigation was held at Pictou, N.S., on April 23, by Captain Demers. The decision arrived at was that master committed error of judgment in proceeding at full speed in dense fog, without sounding, and his certificate was suspended for three months. Pilot was found guilty of negligence in navigating vessel, and reported to Pilotage Commissioners of Pictou, for action. Second officer was found inexperienced to occupy such responsible position.
Energy	Lunenburg, N.S.	On June 12, stranded at Cranberry Head, C.B. Preliminary inquiry was held at North Sydney, on June 22, by Captain Lugar. The decision arrived at was that the stranding was due to careless navigation on the part of the master; but, as he was not certificated, no further action was taken.
Empress of Britain and Helvetia.	Liverpool, G.B. "	On July 27, collided off Gaspé coast. Formal investigation was held at Quebec, on August 1 and 2, by Commander Lindsay. The decision arrived at was that the <i>Empress of Britain</i> was alone to blame, owing to her excessive speed prior to collision. Master was censured, but, on account of his previous good record and his conduct after the accident, his certificate was not dealt with.
Eric	Cardiff	On August 14, stranded on south side of Sable island. Formal investigation was held at Halifax, on August 27 and 28, by Commander Lindsay. The decision arrived at was that the stranding was due to over-confidence of master, and his certificate was suspended for three months.

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STATEMENT of investigations into wrecks and casualties, &c.—Continued.

Name of Ship.	Registered Port.	Remarks.
Evelyn.....	West Hartlepool, G.B.	On January 9, stranded and subsequently lost, in Louisburg harbour, C.B. Formal investigation was held at Halifax, on January 18 and 22, by Commander Lindsay. The decision arrived at was that the accident was due to error of judgment on the part of the master, for remaining at anchor on lee shore too long; but, considering rough voyage, his certificate was not dealt with. Louisburg pilots were severely censured for not going off to ship when signalled for.
Fielding (dredge) and T. W. Cooper.	(American).	On May 18, collided in St. John harbour, N.B. Formal investigation was held at St. John, on August 21 and 22, by Commander Lindsay. Master of tug <i>Wasson</i> , which was towing schooner <i>T. W. Cooper</i> , was found at fault and was severely censured. Pilot of dredge <i>Fielding</i> was also found at fault and censured.
Grand Manan..... and American Dredge.	Liverpool.....	On June 26, collided in St. Croix river, N.B. Formal investigation was held at St. Stephens, on July 24 and 25, by Commander Lindsay. Master of <i>Grand Manan</i> was found entirely free from blame for the collision. Evidence from crew of dredge could not be obtained, owing to her belonging to United States.
Gerona.....	Picton, Ont.....	On July 13, stranded near Nun's island, Lachine rapids. Preliminary inquiry was held at Montreal, on July 15, by Captain Riley. The decision arrived at was that the stranding was due to error of judgment on the part of pilot. Formal investigation was not recommended.
Gladstone.....	(Norwegian).....	On November 5, stranded at St. Lawrence, island of Orleans. Formal investigation was held at Quebec, on November 20, by Commander Lindsay. Pilot was found to blame for stranding, and his license was cancelled. Captain was reported to Norwegian Government for action.
Halifax and Glenville (barge).	Halifax.....	On January 6, collided in Halifax harbour. Formal investigation was held at Halifax on January 13 and 20, by Commander Lindsay. Master of <i>Halifax</i> was blamed for not having better lookout kept, and master of <i>Scottsman</i> , towing barge <i>Glenville</i> , was censured for not showing proper lights on his tug.
Inishowen Head.....	Belfast.....	On October 25, stranded on south side of east end of the Middle Ground Traverse, St. Lawrence river. Formal investigation was commenced at Montreal, on May 8, by Commander Lindsay, and indefinitely postponed.
Jessie Ashley.....	Maitland, N.S.....	On June 3, stranded on Boss Point, N.S. Preliminary inquiry was held at Joggins Mines, on June 18, by Captain Lugar. The decision arrived at was that the stranding was due to deviation of compass. Master was found to blame for having neglected to use the lead, but, as he held no certificate, no further action was taken.
Keystorm.....	Newcastle.....	On October 26, foundered in the upper St. Lawrence river. Formal investigation was held at Montreal, on November 1, by Commander Lindsay. Captain was found to have shown lack of judgment in allowing mate, having limited experience, to take charge of vessel in that particular dangerous locality, and his certificate was suspended for twelve months. Mate's certificate was suspended for twenty-four months, on account of his lack of initiative in not calling master and stopping engines when he lost his bearings.
La Canadienne.....	Ottawa.....	On June 20, collided with locks of Welland canal, and foundered. Formal investigation was held at Port Dalhousie, on July 3, by Commander Lindsay. The decision arrived at was that master was alone to blame for accident, and he was severely censured. His certificate was not dealt with on account of having been handicapped by having inexperienced deck hands.
Lady of the Lake.....	Winnipeg.....	On June 28, struck rock in Winnipeg river. Preliminary inquiry was held at West Selkirk, on August 20, by Captain Thorardson. Master was exonerated. Formal investigation was not recommended.

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STATEMENT of investigations into wrecks and casualties, &c.—*Continued.*

Name of Ship.	Registered Port.	Remarks.
Lake Champlain.....	Liverpool	On September 3, grounded in St. Lawrence river, near Montreal. Formal investigation was held at Montreal, on September 6, by Commander Lindsay. The decision arrived at was that the grounding was due to error of judgment on the part of pilot.
Monitor and Fingal.....	.....	On March 26, collided in First Narrows, Vancouver, B.C. Preliminary inquiry was held at Vancouver, on June 20, by Captain Eddie. Master of <i>Monitor</i> was blamed for running his vessel at excessive speed, considering the locality. Formal investigation was not considered necessary.
Monica A. Thomas.....	Halifax	On September 4, was destroyed by fire at Louisburg, C.B. Preliminary inquiry was held at Louisburg, on October 11, by Captain Sutherland. The conclusion arrived at was that the accident was due to gasoline tanks being improperly fitted with filling pipes from deck. No one to blame.
Mapleton.....	Sunderland.....	On October 11, grounded in Montreal harbour. Formal investigation was commenced at Montreal, on November 28, by Commander Lindsay. Not yet completed.
Montreal and Lel	Montreal	On November 8, collided near island of Orleans, St. Lawrence river. Schooner <i>Lel</i> was sunk and one man drowned. Formal investigation was held at Montreal, on May 23 and 27, by Commander Lindsay. The decision arrived at was that the accident was due to heavy gale blowing at the time. Both masters and pilot were exonerated.
Mayflower.....	Ottawa.....	On November 12, wrecked near Barry's bay, Ont., and nine lives were lost. Departmental inquiry was held at Ottawa, on December 6, by Mr. R. A. Pringle, K.C. The decision arrived at was that vessel was running contrary to law, not having certificate of Steamboat Inspector, and without qualified master.
Mansfield and Glen Isle.	Ottawa.....	On October 24, collided in Ottawa river, near Rockcliffe. Formal investigation was held at Ottawa, on June 20, by Commander Lindsay. Both masters were found at fault. They were censured and cautioned to be more careful in future, in regard to the rules of the road.
Oscar	Victoria.....	On January 15, took fire and blew up in Nanaimo harbour, B.C. Preliminary inquiry was held at Victoria, on January 30, by Captain Eddie, and a formal investigation ensued, being held at Vancouver and Nanaimo, in February, by Captain Robertson. No negligence was attributed to the master or any member of the crew for the accident.
Prince John	Prince Rupert	On May 19, grounded at entrance to Massett harbour, B.C. Preliminary enquiry was held at Victoria, on May 29, by Captain Eldie. The conclusion arrived at was that the accident was not caused by any fault of master, but by unfortunate circumstances over which he had no control.
Rapids Prince	Montreal	On July 29, struck bottom in Lachine rapids, and nearly collided with <i>Empress</i> . Preliminary inquiry was held at Montreal, on August 2 and 3, by Captain Riley. Accident found due to steam steering gear on <i>Rapids Prince</i> becoming jammed and thereby unmanageable; therefore, no one to blame.
Royal George.....	Toronto.....	On November 6, stranded near island of Orleans, St. Lawrence river. Formal investigation was held at Quebec, on Dec. 3, 4 and 5, by Commander Lindsay. The decision arrived at was that the accident was due to over confidence on the part of pilot as to his position, and his reckless navigation, in regard to speed; therefore, his license was suspended for three years. Master was found unjustified for not being on bridge, and his certificate was suspended for twelve months. Chief officer's certificate was suspended for three months, for lack of initiative in not calling master when lights were not seen when they should have been.

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STATEMENT of investigations into wrecks and casualties, &c.—*Continued.*

Name of Ship.	Registered Port.	Remarks.
Storm King and Royal City.		On March 21, collided in Second Narrows, Burrard inlet, B.C. Preliminary inquiry was held at Vancouver, on April 15, by Captain Eddie, and a formal investigation ensued, being held at Vancouver, on June 20, by Captain Gaudin. Both masters were severely censured—master of <i>Royal City</i> for not having the regulation lights properly placed, and master of <i>Storm King</i> for rash, negligent navigation.
Strathlorne	Halifax	On May 5, stranded off Margaree, C.B. Preliminary inquiry was held at Halifax, on May 14, by Captain Lugar. The decision arrived at was that master did not exercise proper judgment in navigating his vessel; also that the range lights and marks at Margaree are misleading and do not indicate the proper channel.
St. Pierre Miquelon and Lasca (yacht).		On August 13, yacht <i>Lasca</i> was nearly run down by steamer thought to be the <i>St. Pierre Miquelon</i> , in Halifax harbour. Preliminary inquiry was held at Halifax, on June 11, by Captain Lugar. The evidence did not support the assertion that it was the <i>St. Pierre Miquelon</i> which was navigated in reckless manner; therefore, no formal investigation necessary.
Sinbad	Newcastle	On October 1, stranded at Cheticamp, C.B. Formal investigation was held at Montreal, on October 16, by Commander Lindsay. The decision arrived at was that the stranding was due to vessel striking an unknown and unmarked shoal. Master was exonerated from blame for casualty.
Urbye	(Norwegian)	On April 10, wrecked near Port Beckerton island, N.S. Preliminary inquiry was held at Halifax, on April 15, by Captain Lugar, and a formal investigation was held by Commander Lindsay, at Halifax, on May 30. Master was found at fault and reported to Norwegian Government for action.
Uranium	London	On January 12, stranded at Chebucto Head, N.S. Formal investigation was held at Halifax, on January 21 and 22, by Commander Lindsay. Master was found guilty of negligence and his certificate was suspended for three months.
Vadso	Victoria	On October 13, stranded at Reef Point, B.C. Preliminary inquiry was held at Vancouver, on November 6, by Captain Eddie, and a formal investigation was held at Victoria, on January 8, by Captain Robertson. The decision arrived at was that master committed error of judgment in not allowing for strength of ebb tide on his port bow; but, on account of his good record, his certificate was not dealt with.

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 1, 1912.

SEA-GOING WRECKS.

Date of Casualty.	Name of ship Off. No.	Age.	Registered Port.	How rigged Iron or Wood, Steam or Sail.	Reg- ister ton- nage.	Port sailed from Port bound to.	Place where Casualty happened.	Particulars of casualty. Name of Master.	Lives lost.	Remarks.
1912.										
Jan. 6.	Arkona..... 126,815	2	Bridgetown..... Bldoes.	Schooner.. Wood Sail	143.95	Halifax, N.S.-Brid- getown, Bldoes.	Lat. 39° 00' N..... Long. 61° 50' W..... North Atlantic	Sprang a leak..... Edm. Tanner.	.....	Partial ship, \$2,300, cargo, \$700.
Jan. 9.	Arthur H. Wight. 116,911	7	Lunenburg, N.S.	Schooner.. Wood Sail	99.24	Lunenburg, N.S.- Louisburg, N.S.	20 miles of Sheet Harbour, N.S.	Loss of boats, jibs and gear. M. Corkum.	...	Part, \$600.
Jan. 19.	Atlantic..... 122,143	6	Lunenburg, N.S.	Schooner.. Wood	67	Halifax, N.S.-Yar- mouth, N.S.	Halifax Harbour ...	Collision..... C. Stevenson.	.....	No loss.
Jan. 28.	Alcaea..... 107,657	12	Port Medway, N.S.	Schooner.. Wood Sail	99	Bridgewater, N.S.- New York.	128 miles S. of Cape Sable.	Loss of sails..... W. S. Zwicks.	.....	Part.
Mar. 7.	Alberni..... 126,072	4	Vancouver, B.C.	..... Wood Steam	19	Vancouver, B.C.- Pender Harbour, B.C.	Pender Harbour, B.C.	Stranding..... H. Lytte.	.....
Mar. 29.	Annie Blanche..... 103,027	17	Parrsboro, N.S.	Schooner.. Wood Sail	68	Parrsboro, N.S.- Machias Port, Me.	Off Spencer's Island, N.S.	Foundering..... R. Newcomb.	.....	Total \$1,200.
April 15.	Aldine..... 88,595	29	St. Andrews, N.B.	Schooner.. Wood Sail	299	St. John, N.B.-New York.	Fisherman's Island, U.S.A.	Stranding..... T. A. French.	.....	Total \$3,500.
May 16.	A. W. Perry. 106,075	15	Halifax, N.S.	Schooner.. Steel	957	Halifax, N.S.-Bos- ton, Mass.	Near Little Hope Island, N.S.	Collision..... F. H. Haines.	...	No loss.
June 7.	Amelia..... 104,069	18	Magdalen Islands.	Schooner.. Iron	113	St. John, N.B.-Yar- mouth, N.S.	Boars Head, Bay of Fundy.	Stranding..... Wm. W. Horsy.	.....	Part \$3,500.
June 12.	Atlantic..... 122,143	6	Lunenburg, N.S.	Schooner.. Wood Steam	67	Clark's Harbour, N.S.-Halifax, N.S.	Halifax Harbour, N.S.	Stranding..... A. Sivanson.	No loss.

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July 4..	Alaska.....	28	Parrsboro, N.S....	Schooner.. Wood Sail	118..	Noel, N.S.	Bay of Fundy.....	Stranding..... A. Tower.	Part \$3,000.
July 12..	Arclight	14	Charlottetown .. P.E.I.	Schooner.. Wood Sail	103	Halifax, N.S.-Char- lottetown, P.E.I.	New York.....	Sprung a leak and abandoned.	.....	Total
July 17..	Arthur J. Parker. 126,286	3	St. Johns, N.B....	Schooner.. Wood Sail	119	St. John, N.B.-New Haven, Conn.	North Atlantic Ocean	Collision.....	.....	No loss.
Aug. 8..	Amelia.....	18	Magdalen Islands.	F. & A.... Steel	113	Halifax, N.S.-Yar- mouth, N.S.	Clark's Harbour, N.S.	Stranding .....	.....	No loss.
Aug. 12..	Arizona.....	36	Yarmouth, N.S....	Schooner.. Wood Sail	85	Rockport, Me.-Bly- mpton.	Cranberry Island, N.S.	Stranding .....	.....	Total \$4,000.
Sept. 15..	Athena.....	21	Windsor, N.S....	Bgte..... Wood Sail	663	Mobile, U.S.A.- Cienfuegos, Cuba.	Caribbean Sea.....	Stranding .....	.....	Part \$2,000.
Oct. 14..	Astarte.....	3	Glasgow.....	Schooner.. Steel	717	Parrsboro, N.S.-St. John, N.B.	Parrsboro, N.S.....	Collision.....	.....	Part \$12,000.
Oct. 27..	Athena.....	21	Windsor, N.S....	Bgte..... Wood Sail	66	3 Mobile, U.S.A.- Cienfuegos, Cuba.	Havana Harbour....	Damaged by fire....	.....	Part.
Oct. 30..	Archie	5	Vancouver, B.C....	..... Wood Sail	11	Vancouver, B.C.- Turnbull Cove,	Turnbull Cove, B.C.	Sprung a leak.....	.....	Part.
Nov. 13..	Ada D. Bishop... 139,501	1	Shelburne, N.S....	Schooner.. Wood Sail	93-43	Burns, Nfld.-Glen- cester, U.S.A.	St. Pierre Island, No. Atlantic.	Stranding .....	.....	Part.
Nov. 17..	Arkona	2	Bridgetown, Bdos.	Schooner.. Wood Sail	143-75	Liverpool-Savannala Ja.	Savannala, Jamaica.	Stranding .....	.....	Total. Ship, \$900; cargo, \$1,400.
Nov. 28..	Abraham Lincoln.	48	Charlottetown, P.E.I.	Schooner.. Wood Sail	58	Prince Edward Island-Sydney, N.S.	North entrance of Strait of Canso, N.S.	Stranding .....	.....	Total.
Nov. 29..	Advance	10	Windsor, N.S....	Schooner.. Wood Sail	294	Halifax, N.S.-Rio de Janeiro.	Lat. 42. 16' N..... Long. 60. W. No. Atlantic.	Loss of sails.....	.....	Part.
Dec. 25..	Aldine.....	9	Lunenburg, N.S....	Schooner.. Wood Sail	99-33	Boston, Mass.-St. Pierre Miquelon.	Rangäie Island, St. Pierre Miqu.	Stranding .....	.....	Total. Ship, \$4,500; cargo, \$10,000.
Feb. 12..	Bangor	21	.....	Barge..... Wood	511	Tacoma, U.S.A.- Tacoma, U.S.A.	How Sound, B.C....	Foundering.....	.....	Part. \$2,000.
Feb. 23..	Bravo.....	17	Paspebiac, P.Q....	Schooner.. Wood Sail	147	Halifax, N.S.-New York.	Brooklyn, N.S.....	Stranding .....	.....	Part. Ship, \$1,200; cargo, \$300.
Mar. 16..	Bonavista.....	28	Montreal	Schooner.. Iron Steam	837	St. John, N.B.- Louisburg, N.S.	Bay of Fundy.....	Stranding .....	.....	Total. \$25,000.
								J. C. McCarthy.	.....

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 1, 1912.—*Continued.*

SEA-GOING WRECKS.—*Continued.*

Date of Casualty.	Name of Ship Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Reg- ister Ton- nage	Port sailed from Port bound to.	Place where Casualty happened.	Particulars of Casualty. Name of Master.	Lives Lost.	Remarks.
May 21..	Bonus..... 94,647	24	Halifax, N.S.....	Schooner.. Wood Sail	86 14	Bay Roberts, Nfld.- Sydney, N.S.	Off Cape St. Francis, N.S. Atlantic.	Collision with iceberg.....	.....	.....
July 14..	Baltic..... 107,752	65	Charlottetown, P.E.I.	Schooner.. Wood Sail	64	Pictou, N.S.-Pictou, N.S.	Charlottetown Har- bour, P.E.I.	Collision.....	.....	Part. \$300.
Sept. 13..	Bartholdi..... 10,004	21	Annapolis, N.S....	Schooner.. Wood Sail	299	Pensacola, Gulf of Mexico-Pensacola.	Gulf of Mexico..	Loss of spars.....	.....	.....
Sept. 24..	Benefit..... 107,566	12	Parrsboro, N.S....	Schooner.. Wood Sail	299	..... Windsor, N.S.	Lat. 36° 23'..... Long. 75° 01' Atlantic ocean	Spang a leak..... D. R. Christopher.	.....	Part. \$300.
Oct. 5..	Bengore Head..... 90,101	28	Belfast.....	Schooner.. Iron	1619	Escomains, Belfast.	Double Ledge, Nfld.	Stranding ..	.....	Part.
Oct. 9..	Beulah..... 94,742	24	St. John, N.B.....	Steam Schooner.. Wood Sail	81	St. John, N.B.-Bos- ton, Mass.	John's Island, U.S.A	Stranding .....	.....	Total. Ship, \$400; cargo, \$1,200.
Oct. 20	Bobs..... 82,747	18	Dorchester, N.B..	Schooner.. Wood Sail	97	Clements Port, N.S.- Boston, Mass.	Bay of Fundy.....	Head chains and bow- sprit carried away. D. Robinson.	.....	Part.
Nov. 3..	Bute..... 116,407	8	Victoria, B.C.....	Tug..... Wood	26	Victoria, B.C.-Royal Bay, B.C.	Royal Bay, B.C.....	Stranding .....	.....	Part.
Nov. 23..	Bessie G..... 85,622	23	Parrsboro, N.S....	Steam Schooner.. Wood Sail	69	Windsor, N.S.-Bos- ton, Mass.	Minas Channel, N.S.	Collision.....	.....	Part., \$600.
Dec. 23..	Benefit..... 107,566	12	Parrsboro, N.S....	Schooner.. Wood Sail	229	..... Santiago, Cuba.	Lat. 36° 23' N..... Long. 75° 01' N. Atlantic ocean.	Loss of sails..... D. R. Christopher.	.....	Part., \$300.
Dec. 26..	Bohemia..... 116,444	9	St. Johns, Nfld....	Schooner.. Wood Sail	74 73	St. Lawrence, Nfld.- Halifax, N.S.	Point Michaud Ledges	Stranding.....	Part.

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Feb. 11..	Caledonia..... 116,597..	6	Bridgetown, Barbadoes.	Schooner.. Wood Sail	190 Lunenburg, N.S.— New York.	North Atlantic ocean	Foundering..... C. Schrader.	Total, \$8,500.
Feb. 15..	Collector..... 107,122	13	Lunenburg, N.S.	Schooner.. Wood Sail	99 La Have, N.S.— Boston, Mass.	Boston harbour.....	Stranding..... E. A. Wilkie.	.....	Light damage.
Apr. 1..	Chelohsin..... 130,805	1	Vanconver, B.C.	Schooner.. Steel	597 Vanconver, B.C.— Prince Rupert, B.C.	North Skeena Passage, B.C.	Stranding..... G. Cowper.	.....	Part., \$30,000.
Aug. 4..	Charterhouse..... 104,892	17	London, Eng.	Steam Schooner.. Steel	1,928 Manchester, Eng.— Chicoutimi, P.Q.	Heath Point, Anticosti.	Stranding..... Robt. Waite.	.....	Light damage.
Aug. 11..	Crescent..... 100,345	10	Maitland, N.S.	Steam Schooner.. Wood	99 Maitland, N.S.— Maitland, N.S.	Maehias harbour, U.S.A.	Waterlogged..... J. W. Huntley.	.....	Part.
Sept. 12..	Calabria..... 80,373	31	St. John's, Nfld.	Sail Schooner.. Wood	451 St. John, N.B.— New York.	Weekapescott Reef, U.S.A.	Stranding.....	.....	Part., \$1,000.
Oct. 21..	Clara M..... 100,484	20	Sydney, N.S.	Sail Schooner.. Wood	52 Richibucto, N.B.— Canso, N.S.	Entrance to Canso harbour.	Stranding..... S. Osborne.	.....	Part., \$250.
Oct. 22..	Chebucto..... 108,683	15	Halifax, N.S.	..... Steel	184 Dartmouth, N.S.— Halifax, N.S.	Halifax harbour.....	Collision..... C. A. Ozon.	.....	No loss.
Nov. 28..	Ceto.....	23	.....	Steam Schooner.. Wood	95 Halifax, N.S.— Halifax, N.S.	Ecum Secum, N.S.	Stranding..... S. Balsam.	.....	Part.
Dec. 1..	Coast Guard..... 116,651	8	Barrington, N.S.	Sail Sloop..... Wood	49 Clark's Harbour, N.S., Halifax, N.S.	Off Loockport harbour, N.S.	Tail shaft broken..... H. H. Bremen.	.....	Part., \$600.
Dec. 2..	County of Linlloggow.	25	Valparaiso, Chili.	Steam 4 masts..... Iron	208715 Valparaiso, Chili— Royal Roads, B.C.	Juan de Fuca Strait, B.C.	Stranding..... J. H. Muller.	.....	Part.
Dec. 3..	Conrad S..... 125,964	4	Parrsboro, N.S.	Sail Schooner.. Wood	299 Havana, Cuba.	Edge of Gulf Stream, Atlantic ocean.	Damaged by heavy sea..... M. Hagah.	.....	Part., \$1,500.
Dec. 17..	Collector..... 107,122	13	Lunenburg, N.S.	Sail Schooner.. Wood	99 Gaspé, P.Q.— Barbadoes.	Lat. 41° 31' N..... Long. 57° 45' W. North Atlantic.	Part of rigging carried away..... J. Levesque.	.....	Part.
Jan. 4..	Dora..... 90,871	26	Parrsboro, N.S.	Sail Schooner.. Wood	63 Maitland, N.S.— Parrsboro, N.S.	Cobequid Bay, N.S.	Stranding..... C. G. Canning.	.....	Part., \$200.
Jan. 7..	Dart..... 108,395	14	London, Eng.	Steamer .. Steel	2,056 Hamburg— Copenhagen.	Lat. 49° N..... Long. 48° 20' W. North Atlantic.	Loss of rudder..... J. Mitchell.	.....	Part., \$3,000.
Feb. 3..	Dorothy Duff..... 107,104	5	Sydney, N.S.	Steam Schooner.. Wood Sail	152 Carboncar.....	Lat. 43° N..... Long. 43° W..... North Atlantic.	Sprung a leak..... E. Burke.	.....

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 1, 1912.—*Continued.*

SEA-GOING WRECKS.—*Continued.*

Date of Casualty.	Name of Ship Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Reg- ister Ton- nage.	Port sailed from. Port bound to.	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
Mar. 20..	Dunsyre..... 98,965.	20	Victoria, B.C.....	..... Steel	2,036	Newcastle, G.B.— San Francisco.	Lat. 38° 54' S..... Long. 160° 49' W. South Pacific.	Damaged by heavy sea.	.....	Part. \$40.
June 6..	Dufferin..... 116,896.	7	Halifax, N.S.....	Steam Schooner.. Wood	99	Halifax, N.S.— Sherbrooke, N.S.	Halifax Harbour.....	Collision..... Wm. Murdock.	.....	Part. \$1,500.
Oct. 11..	Dayspring..... 59,484.	46	Halifax, N.S.....	Steam Schooner.. Wood Sail	36-49	Halifax, N.S.— River Bourgeois, N.S.	Entrance to River Bourgeois.	Stranding..... A. Fougere.	.....	Part.
Oct. 22..	Dartmouth..... 90,889.	24	Halifax, N.S.....	..... Wood	196	Halifax, N.S.— Dartmouth, N.S.	Halifax Harbour....	Collision..... N. W. Allen.	.....	Part. \$300.
Jan. 6..	Edna M. Smith....	7	St. John, N.B.....	..... Steam	736	Bear River, N.S.— Buenos-Ayres.	Off Uraguan Coast, South Atlantic.	Loss of deck cargo... J. A. Reid	.....
Feb. 2..	Evolution..... 94,855.	13	Parrsboro, N.S....	Schooner.. Wood Sail	173	..... Liverpool, N.S.	Portsmouth, N.H....	Collision..... D. J. McDonald.	.....
" 3.	Ethel B. Penney...	4	Boston, Mass.....	Schooner.. Wood	57	Boston, Mass.— Fishing Grounds.	Near Coffin's Island, N.S.	Boom broken..... Edw. Bishop.	.....	Part. \$100.
Mar. 15..	E. A. Sabean..... 90,839.	11	Port Medway, N.S.	Schooner.. Wood Sail	249	Halifax, N.S.— Boston, Mass.	Lat. 36° N.; Long. 69° 04' W. North Atlantic.	Loss of jib and boat. W. J. Loomer.	.....	Part.
Apr. 17..	Earl Grey..... 126,525.	3	Ottawa, Ont.....	Schooner.. Steel	930	Charlottetown, P.E.I.—Pictou, N.S.	Toney River, N.S....	Stranding..... A. Brown.	.....	Part.
" 23..	Evolution..... 94,855.	13	Parrsboro, N.S....	Steam Schooner.. Wood	173	Portsmouth, U.S.A.— Liverpool, N.S.	Bannington Passage, N.S.	Main boom broken... D. J. McDonald.	.....	Part. \$35.
May 4..	E. A. Sabean..... 90,839.	11	Port Medway, N.S.	Schooner.. Wood Sail	249	Boston, Mass.— Barbadoes.	Carlisle Bay, Bbdoes.	Collision.....	Part. \$430.

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June 11..	E. Merriam..... 89,395.	30	Parrsboro, N.S.	Schooner.. Wood Sail	331	St. John, N.B.— New York.	Stranding
" 12..	Energy..... 88,536.	28	Lunenburg, N.S.	Schooner.. Wood Sail	97	Campbellton, N.B.— Sydney, N.S.	Cranberry Head, N.S.	Stranding	L. Jackson.	Total, \$1,500.
" 14..	Ernest T. Lee..... 9,861.	.....	Calais, Me.	Schooner.. Wood Sail	139	..... Vineyard Haven, U.S.A.	Bay of Fundy.	Stranding	T. H. Rawling.	Part. \$1,000.
July 27..	Empress of Britain 129,940.	6½	Liverpool, G.B.	Schooner.. Steel	8,023	Liverpool, G.B.— Liverpool, G.B.	Gulf of St. Lawrence.	Collision .....	.....	.....
Aug. 14..	Eric	16	Cardiff	Schooner.. Steel	1,789	Cardiff— Quebec.	Sable Island.....	Stranding	W. G. Corner.	.....
" 27..	Ella and Jennie ..	5	St. Andrews, N.B.	Scop	25	Grand Manan, N.B. St. John, N.B.	Bradford Cove, N.B.	Collision	I. Ingolls.	Total, \$3,500.
Oct. 2..	Ethel	28	Yarmouth, N.S.	Schooner.. Wood Sail	93	Perth Amboy, U.S.A.—Halifax, N.S.	25 miles S.S.W. of Cape Sable.	Foundering ..	A. McLeod.	Total ship, \$2,000; cargo, \$1,400.
" 15..	Electra.....	12	St. John, N.B.	Schooner.. Steel	1,949	Rotterdam—Rosario.	Bristol Channel.....	M. P. valve spindle broken. Capt.	.....	Part.
Nov. 7..	Empress..... 107,761	11	Charlottetown, P.E.I.	Schooner.. Wood Sail	335	River Jacket, Baie des Chaleurs, —Boston, Mass.	Baie des Chaleurs.....	Sprung a leak.....	Butler.	Light damage.
Nov. 13..	Erema II.....	11	Halifax, N.S.	Schooner..	71	.....	Entrance to Sydney Harbor, N.S.	Stranding .....	.....	Part, \$260.
Nov. 18..	E. Merriam..... 89,395	30	Parrsboro, N.S.	Schooner.. Wood Sail	331	St. John, N.B., —New York.	Coast of Maine, U.S.A.	Stranding	G. C. Wood.	Total, \$2,500.
Dec. 2..	Ethel B. Sumner. 100,436	11	Moncton, N.B.	Schooner.. Wood Sail	353.45	Shulie, N.S., —Boston, Mass.	Waterside, Bay of Fundy, N.B.	Stranding	W. Paterson.	Part, \$16,000.
Dec. 27..	Engeria.....	4	Gloucester, U.S.A.	Schooner.. Wood Sail	66	Gloucester, U.S.A., —Liverpool, N.S.	Brown's Banks, No. Atlantic.	Loss of anchors and cables.	.....	Part, \$250.
Mar. 26..	Fingal..... 103,152	17	Vancouver, B.C.	Schooner.. Wood Steam	60	Vancouver, B.C., —Nanaimo, B.C.	Burrard Inlet, B.C.	Collision	J. E. Williams. J. Finlay.	Part, \$165.
May 25..	Fidalgo..... 200,817	8	Port Townsend, U.S.A.	..... Wood Steam	233	Seattle, Wash., —Roche Harbor, U.S.A.	Clover Point, B.C.	Collision	J. Graham.	Part, \$200.
June —..	Fish Maid	3	New Westminster, B.C.	Schooner.. Wood Gas	9	Prince Rupert, B.C.	Prince Rupert Har- bor, B.C.	Burnt	J. Thurber.	Part, \$100

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 1, 1912.—Continued.

SEA-GOING WRECKS—Continued.

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1912.										
Oct. 27.	Francis A. Rice... 94,821	13	Weymouth, N.S.	Schooner.. Wood Sail	122	Weymouth, N.S. -Boston, Mass.	Matineus Island, Me.	Loss of sails J. J. Thibaudeau.	Part, \$20.
Dec. 1.	Florence E. Melan- son. 102,032	5	Weymouth, N.S.	Schooner.. Wood Steam	92	Belliveau's Cove, N.S., -Boston, Mass.	Penobscot Bay, Me.	Stranding G. Melanson.	.....	Total:— Ship, \$3,000; cargo, \$600. Part, \$20.
Jan. 11.	Gordon M. Hal- kett. 126,664	1	Shelburne, N.S.	Schooner.. Wood Sail	99	Burns, N.Hd., -Boston, Mass.	Boston Harbor.	Collision J. Jarvis	.....	Part, \$500.
Jan. 14.	Genesee 95,522	22	London, Eng.	Schooner.. Steel Steam	1,833	London, Eng., -New-York.	Lat. 48.22 W. Long. 38.51 W. No. Atlantic.	Decks swept away. J. Pollock.	.....	Part, \$700.
Feb. 12.	Glen Rose..... 111,982	10	Vancouver, B.C.	..... Wood	12	Prince Rupert, B.C., -Coastwise.	Prince Rupert Har- bor.	Foundering S. A. Tallender.	2	Part, \$1,500.
Feb. 16.	Georgiana Roop... 112,004	6	Annapolis Royal, N.S.	Schooner.. Wood Sail	423.92	Gulf Ports, -Moss Point, U.S.A.	Gulf of Mexico.	Stranding E. H. Pitman.	.....	Part, \$150.
May 14.	Gipsy... 92,359	15	Parrsboro, N.S.	Schooner.. Wood Sail	33	..... -Parrsboro Roads, N.S.	Minas Channel, N.S.	Stranding G. Durant.	.....	Part, \$100.
June 26.	Grand Manan 130,245	2	Liverpool, N.S.	Schooner.. Wood Sail	180	St. John, N.B., -St. Stephens, N.B.	St. Croix River, N.B.	Collision J. A. Ingersoll.	.....	Part, \$25.
July 4.	Gertir M. Starr... 107,320	11	Halifax, N.S.	Schooner.. Wood	.....	Murray Harbor, P.E.I., -Gulf St. Lawrence.	15 miles N.W. of East Point, P.E.I.	Foundering A. H. Blakely.	.....	Part, \$1,100.
Oct. 13.	Geneva May..... 111,876	10½	Yarmouth, N.S.	Schooner.. Wood Sail	71.62	Woods Harbor, N.S., -Woods Harbor, N.S.	Off Lockport, N.S.	Loss of sails N. Smith.	.....	Part.
Nov. 6.	Gladstone	3	Bergen, Norway Steel Steam	308.76	North Sydney, N.S., -Montreal.	Island of Orleans, P.Q.	Stranding H. Jonessen.	

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Nov. 29..	Gertrude..... 129,687.	10	St. Johns, Nfld....	Schooner.. Wood	356	St. Lawrence, Nfld.- Gloucester, U.S.A.	Atlantic ocean.....	Loss of sails and part of cargo. J. Matthews.	Part ship, \$200. Cargo, \$800.
Dec. 4..	Grace Darling..... 111,674.	12	Parrsboro', N.S....	Schooner.. Wood	97	Parrsboro', N.S.- Bridgeport, Conn.	Point Judith, U.S.A.	Stranding..... A. Falkoner.	Part, \$500.
Dec. 30..	Gram Falls..... 126,661.	2½	Shelburne, N.S....	Schooner.. Wood	113	St. Johns, Nfld.	Lat. 42° 43'	Damaged by heavy weather.	Part.
Jan. 15..	Hampton..... 121,834.	6	St. John, N.B....	Wood	115	.....	Long. 52° 10'	Aug. Taylor.	Part, \$3,000.
Feb. 27..	Hazel Trahey..... 126,593.	2	Parrsboro', N.S....	Schooner.. Wood	145	Boston, Mass.-Parrs- boro, N.S.	Beaver Harbour, N.B.	Stranding..... D. Morrisey.	Part, \$150.
Mar. 3	Heathcote.....	14	Sydney, N.S.....	Schooner.. Iron	1,595	Halifax, N.S.....	Louisburg Harbour, N.S.	Collision..... A. D. Muir.	No loss.
Mar. 7..	Hazel Dollar..... 121,212.	8	Victoria, B.C.....	Schooner.. Steel	2,803-	Seattle, Wash.-China	Lat. 52 N..... Long. 167° 24' W.	Rudder broken and deck house carried away.	Part, \$10,000.
May 14..	Henry May.....	58	(American).....	Schooner.. Wood	179	Portland, Me.-Shu- lie, N.S.	Apple River, N.S....	Stranding..... Capt. Ruggles.	Total, \$2,000.
July 29..	Huster..... 103,052.	18	Barrington, N.S..	Schooner.. Wood	39	Barrington, N.S. Clark's Harbour, N.S.	East side of Clark's Harbour.	Stranding..... Alex. Larsen.	Total, \$600.
Sept. 6..	Hungarian..... 115,298.	11	Glasgow	Schooner.. Steel	2,873	Liverpool, G.B. - Montreal.	St. Lawrence river..	Steering gear jammed A. Wetteley.	No loss.
Sept. 13..	H. C. Carson..... 126,026.	4	Sydney N.S.....	Schooner.. Sail	38	.....	Dingwell, N.S.....	Burnt .....	.....
Nov. 8..	Holthe.....	22	(Norwegian).....	Bgte..... Steel	1,323	Wedgeport - Baha Blanca.	Tusket River, N.S..	Stranding..... C. Christianson.	No loss.
Nov. 13..	Harry Wadsworth. 98,777.	19	Middleborough, G. R.	Schooner.. Iron	1,474	Bilbao, Spain - New York.	Lat. 41° 20' N..... Long. 56° 50' W.	Main feed pipe bro- ken.	Part, \$25.
Nov. 28..	Hattie C..... 85,598.	30	St. John, N.B....	Schooner.. Wood	160	Sydney, N.S.....	Bear Island, Strait of Canso, N.S.	Collision..... Thos. King.	No loss.
Feb. 2..	Joan..... 100,635.	20	Victoria, B.C.....	Schooner.. Wood	544	Victoria, B.C.....	Burrard Inlet, B.C..	Stranding..... W. L. Gilchrist.	Light damage.
Mar. 6..	Inca..... 104,929.	15	London, Eng.	Steamer.. Iron	1,921 New York.	South East of Cape Breton.	Damage by ice..... W. W. J. Beavan.	Part.

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SEA-GOING WRECKS.—Continued.

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1912.										
Mar. 13.	Isleworth..... 132,272.	1	London, Eng.	Schooner.. Steel	2,988	Boston, Mass.-Louis- burg, N.S.	Chebucto Head, N.S.	Stranding D. O. Redding.	Total, \$6,500.
May 4.	Joan..... 100,635.	20	Victoria, B.C. ...	Steamer.. Wood	544	Victoria, B.C.—Gulf Island Ports.	Provost Passage, B.C.	Stranding..... W. L. Gilchrist.	...	Part.
Aug. 17	Ida M. Barton.... 112,226.	10	St. John, N.B.....	Steamer.. Wood	102	St. John, N.B.—Bos- ton, Mass.	10 miles N. W. of Cape Ann, U.S.A.	Loss of sails S. Cameron.....	.....	Part.
Oct. 22.	Invictus..... 112,001.	8	Annapolis, N.S....	Schooner . Wood	327	St. John, N.B.— New York.	Lat. 41° 50' N..... Log. 69° 37' W. No Atlantic.	Part of deck cargo swept away. J. H. Will.	.....	Part., \$10.
Jan. 9.	John Harvey..... 127,696.	3	St. Johns, Nfld..	Schooner . Wood	99	Boston, Mass.— St. Peter, Nfld.	Near entrance to Gabarus, N.S.	Stranding J. Kearley.	.....	Total.
Jan. .	Jennie E. Duff... 130,467.	9	Lunenburg, N.S..	Schooner . Wood	99	Turks Island,— Lunenburg, N.S.	Atlantic.....	Stranding..... H. Hemmelman.	.....
Feb. 8.	James William.... 103,807.	4	Pictou, N.S.....	Schooner . Wood	440	Lunenburg, N.S.— New York.	Nantucket, U.S.A.	Caught in ice..... Capt. Gatson.....	.....
June 3.	Jessie Ashley..... 116,557.	4	Maitland, N.S....	Schooner . Wood	121 51	Maitland, N.S.— Amherst, N.S.	Boss Point, N.S....	Collision..... W. N. Spicer. . .	.....	Part.
June 27.	J. S. Lauprey..... 75,433.	...	New York.....	Schooner Wood	250	Windsor, N.S.	Windsor, N.S.....	Stranding..... A. T. Murphy.	.....	Part., \$1,400.
Aug. 13.	James Ryan 83,303.	30	Port Medway, N.S.	Schooner . Wood	48	Campbellton, N.B.— Montague, P.E. I.	Miramichi. . . Bay Preston.....	Stranding..... Capt. Mun.	.....	Total, \$1,200.
Aug. 24.	James Grey..... 11,630.	23	Charlottetown, P.E.I.	Schooner . Wood	91	Sydney, N.S.— Gaspé, Que.	Magdalen Islands...	Foundering..... W. F. McInnis.	Total.

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Oct.	3.	J. A. Silver..... 96,830.	Prince Edward Island.	Shenogue, N. S. .	Wrecked	Total.
Nov.	28.	J. Howell Leeds .. 76,273.	31 Philadelphia.....	Schooner . Sail	394 Maitland, N.S.— New York.	Cobequid Bay, N.S.	Stranding..... M. C. Roope.	Part., \$3,000.
Mar.	10.	Karnoe.....	12 Lunenburg, N.S.	Schooner . Wood	97 Halifax, N.S.— New York.	60 miles West of Seal Island	Deck Cargo swept away. E. McKin- ley.	.....	Part., \$110.
June	16.	Kalevala..... 92,676.	24 Sydney, N.S.	Schooner . Sail	100 Sydney, N.S.— Vineyard Haven, U.S.A.	Chatham Par, U.S.A	Stranding .....	.....	Total.
Jan.	5.	Lucille..... 116,905.	5 Parrsboro, N.S.	Schooner . Sail	164 Elizabeth Port, N.Y.	Hill Point Bar, Mass.	Stranding .....	.....	Part ship, \$1,800. Cargo, \$116.
Jan.	15.	Lingan..... 132,816.	1½ West-Hartlepool, Eng.	Steamer . Steel	2,602 Sydney, N.S.— Louisburg, N.S.	30 miles S.W. of Sambro W.S.	Rocks broken..... A. L. Patterson.	.....	Part., \$20.
Jan.	17.	Lady Laurier..... 112,399.	9½ Ottawa, Ont.	Schooner . Steel	413 Halifax, N.S.— Barrington, N.S.	Parrington Passage, N.S.	Stranding .....	.....	Part.
Jan.	..	Lillian..... 103,760.	11 Lunenburg, N.S.	Schooner . Sail	83-81 Lunenburg, N.S.— British West Indies.	.....	Foundering..... E. Ritch.	6	Total ship, \$12,500. Cargo, \$400.
May	11.	Lady Sybil..... 85,406.	4 Magdalen Islands.	Steamer . Steel	351 Pictou, N.S.— Amherst, N.S.	Near Amherst, N.S.	Stranding .....	.....	No. loss.
June	6.	Lavengro..... 12,618.	2½ Shelburne, N.S.	Schooner . Wood	269 Shelburne, N.S.— Halifax, N.S.	Halifax Harbor.....	Collision..... H. R. Muir.	.....	Part., \$250.
June	19.	Lowell F. Parks .. 130,730.	1 Lunenburg, N.S.	Schooner . Sail	99 La Have, N.S.— Placentia, Nfld.	Placentia Lodge, Nfld.	Stranding .....	.....	Part.
Aug.	17.	Lewis..... 117,021.	8 Sydney, N.S.	Schooner . Wood	99 Sydney, N.S.— Halifax, N.S.	Musquodoboit Light, N.S.	Stranding .....	.....	Part., \$150.
Aug.	29.	Lillian M. Richard 130,811.	1 Lunenburg, N.S.	Schooner . Sail	97-73 La Have, N.S.— Cape Broyle, Nfld.	Cape Broyle Harbor, Nfld.	Collision..... E. Richard.	.....	Part., \$150.
Sept.	3.	Lake Champlain .. 110,650.	12 Liverpool, G.B.	Schooner . Sail	4,714 Liverpool, G.B.— Montreal.	Off Long Point St. Lawrence River.	Stranded .....	.....	Part.
Oct.	2.	Lux..... 118,436.	19 London, Eng.	Schooner . Steel	1,634 North Shields, G.B.— New York.	Lat. 41. 28' N. Long. 64. 31' W. No. Atlantic.	Redder post broken. C. J. Rudder.	.....	Part., \$7,000.
Jan.	14.	May Flower..... 116,653.	5 Maitland, N.S.	Schooner . Wood	132 Boston, Mass.— St. John, N.B.	Point Lepreaux, N.B.	Loss of sails..... M. Benjamin.	.....	Part., \$200.
Jan.	19.	Majestic..... 107,695.	13 Montreal.....	— Steel	156	Indian Town, N.B.	Damaged by fire... Frank Day.	.....	Part., \$3,000.

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 31, 1912.—*Continued.*

SEA-GOING WRECKS—*Continued.*

Date of Casualty.	Name of Ship. Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Reg- ister Ton- nage.	Port sailed from Port bound to.	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
1912.										
Feb. 23.	Manhasset. . . . 93,247.	10	Boston, Mass.	Schooner. Wood Sail.	79	Boston, Mass.— Boston, Mass.	George's Banks.	Loss of sails. J. F. Von Amburg	.....	Part., \$250.
Mar. 15.	M. D. S. 107,306.	11	St. Johns, Nfld.	Schooner. Wood Sail.	189-73	New York.— Gulf Port, Miss.	St. Martin, N.W. Indies.	Stranding. Chs. Richler.	.....	Total, ship \$500 ; cargo \$800.
Mar. 21.	Malstad	6	(Norwegian)	Steamer. Iron	2,599	Portland, Me.— Louisburg, N.S.	Louisburg Harbor.	Collision. J. Paulsen.	.....	Part.
Mar. 23.	Mersey 116,914.	12	Barbadoes.	Steamer. Wood Sail.	191	Halifax, N.S.— New York.	20 miles West of Cape Sable.	Sprung a leak. D. Gildist.	.....	Part., \$400.
Mar. 28.	Margaret. 122,123.	5	Halifax, N.S.	Schooner. Wood Steam	99-76	Halifax, N.S.— Pope's Harbor, N.S.	Pope's Harbor, N.S.	Rudder broken. P. J. Cooper.	.....	Part., \$300.
Apr. 8.	Molocasfield 127,404.	2	West-Hartlepool, G.B.	Schooner. Steel	2,345	Bremerhaven.— Louisburg, N.S.	White Head, N.S.	Stranding. Peter Boyle.	.....	Part.
May 17.	Manchester Importer 108,842.	13	Manchester, G.B.	F & A Steel	2,535	Manchester, G.B.— Manchester, G.B.	White Island, St. Lawrence River	Stranding. A. Haworth.	.....	Part.
June 29.	May Myrse. 107,967.	12	Lunenburg, N.S.	Schooner. Wood Sail.	89-38	Lunenburg, N.S.— Baie Verte, Nfld.	Cape Mutton, Nfld.	Stranding. A. Carter.	.....	Total, \$3,300.
July 13.	Minoca. 121,995.	6	Montreal	Schooner. Wood Sail.	34	Gaspé, Que.— Port Hawkesbury, N.S.	Portsmouth Point.	Stranding. H. H. Miller.	.....	Part., \$1,000.
Aug.	Manchester Port. . . 113,190.	8½	Manchester, G.B.	Schooner. Steel Steam	2,662	Manchester, G.B.— Charlottetown, P.E.I.	River Mersey.	Stranding. C. H. Scott.	.....	Part.
Aug. 29.	Muriel M. Young. 122,007.	6	Lunenburg, N.S.	Schooner. Wood Sail.	96-67	Lunenburg, N.S.— Cape Broyle, Nfld.	Cape Broyle Harbor,	Collision. Alb. Conrad.	Part., \$250

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Sept. 4..	Monica A. Thomas	Louisburg, N.S.	Schooner. Wood	46	Louisburg, N.S.— Fishing grounds.	Louisburg Harbor.	Stranding..... M. Williams.	Total, \$3,000.
Oct. 9..	Margaret B. Roper	19	New York.....	Sail Schooner.	357	Rexton, N.B.— New York.	50 miles N.E. of Sambro Island, No. Atlantic.	Sprung a leak..... G. C. Finlay.	.....	Part., \$850.
Oct. 12..	Myrtle..... 103,175.	18	Halifax, N.S.	Sail Schooner.	10	Halifax, N.S.— Liverpool, N.S.	3 miles of Port of Lunenburg, N.S.	Foundering .. F. E. Bowe.	.....	Total, \$675.
Oct. 25..	Manchester Im- porter. 108,842.	14	Manchester, G.B.	Sail Steamer.	2,538	Manchester, G.B.— Quebec.	Quebec.	Struck quay wall..... P. Linton.	.....	Light damage.
Nov. 12..	Montauk..... 111,311.	12	Bristol.....	Steel Schooner.	2,201	Savannah— Brennen.	900 miles of Halifax, N.S.	Damaged in heavy weather. J. W. Houghton.	....	Part., \$1,300.
Nov. 16..	Morien..... 127,979.	4	Liverpool...	Steel Steam.	489	Louisburg, N.S.— Placentia, Nfld.	Between Louisburg and Placentia.	Missing .. C. M. Burchell.	14 Total.	Total.
Dec. 11..	Mayflower..... 103,184.	17	Digby, N.S.	Schooner. Wood	26	St. Andrews, N.B.— Annapolis, N.S.	Parker's Cove, N.S.	Stranding .. W. A. Anderson.	.....	Total, \$700.
Dec. 17..	Margaret G..... 112,322.	10	Parrsboro, N.S.	Sail Schooner.	29	Kingsport, N.S.— Havana, Cuba.	Bay of Fundy.....	Collision..... R. H. Burgess.	.....	Part., \$6,000.
Dec. 18..	Minnie Pearl..... 116,503.	8	St. Johns, Nfld.	Sail Schooner.	56	Twillingate, Nfld.— Halifax, N.S.	Lat. 46° 20' N. Long. 57° 55' W. North Atlantic.	Foundering..... M. Davis.	.....	Total, S., \$4,000 ; C., \$3,000.
Dec. 20..	Minoc..... 129,913.	2	Halifax, N.S.	Sail Schooner.	48	Halifax, N.S.— Halifax, N.S.	Halifax Harbour....	Collision..... P. Doyle.	...	Part., \$300.
Feb. 8..	Nina German..... 122,585.	3	Yarmouth.....	Steam Schooner.	148	Weymouth— San Juan, Porto- Rico.	Lat. 42° 12' Long. 68° 11'.	Stranding .. V. G. Comeau.	.....	Total, \$11,500.
May 14..	Nellie F. Sawyer.. 18,779.	39	Portland, Me.	Sail Schooner.	242	Portland, Me.— Apple River, N.S.	Apple River, N.S.	Stranding .. M. F. Mitchell.	...	Part., \$3,000.
Oct. 8..	Nina S..... 126,135.	4	Halifax, N.S.	Sail Schooner.	18	Halifax, N.S.— Terence, Bay, N.S.	Pennant Point, N.S.	Burnt .. J. Slennwhite.	...	Total, \$2,000.
Nov. 13..	New Home.....	16	Barrington, N.S.	Sail Schooner.	31	Barrington, N.S.— Halifax, N.S.	Entrance to Halifax Harbour.	Stranding .. R. Wilson.	.....	Total, S., \$2,000 ; C., \$500.
Dec. 15..	Nidge..... 122,169.	6	Vancouver, B.C.	Sail Sloop.	39	Jordon, R.— Victoria, B.C.	McAulay Point, B.C.	Stranding .. S. Fraser.	.....	Total, \$16,000.
Mar. 12..	Otter..... 107,832.	12	Victoria, B.C.	Steam Schooner.	232	Victoria, B.C.— Victoria, B.C.	Puget Sound, Wash.	Stranding .. J. C. Shaw.	.....	Light damage.

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 31, 1912.—Continued.

SEA-GOING WRECKS—Continued.

Date of Casualty.	Name of Ship. Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Register Ton- nage.	Port sailed from Port bound to	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
1912.										
May 14..	Otis Miller 103,268.	16	Dorchester, N.B.	Schooner. Wood Sail	98...	.....	Minas Channel, N.S.	Stranding L. McGrath.	.....	Part., \$14.
Oct. 25..	Otis Miller 103,268.	16	Dorchester, N.B.	Schooner. Wood Sail	98	Portland, Me- Noal, N.S.	Minas Channel, N.S.	Stranding L. McGrath.	...	Part., \$150.
Nov. 29..	Otokeo..... 130,572.	1½	Lunenburg, N.S.	Schooner. Wood Sail	89-46	Mahone Bay, N.S.— Georgetown, P.E.I.	Craignore, N.S.	Stranding C. N. Ernest.	...	Part., \$1,000.
May 3..	Princess Charlotte. 126,236.	3	Victoria, B.C.	Schooner. Steel	1999	Vancouver, B.C.— Seattle, Wash.	Vancouver Narrows.	Stranding T. O. Griffin.	.....	No. loos.
Mar. 25.	Prince Albert..... 99,584.	20	Prince Rupert, B.C.	Schooner. Steel	586-60	Seattle, Wash.— Queen Charlotte Island, B.C.	Victoria Harbour, B.C.	Stranding D. Mackenzie.	.....
April 29..	Parana..... 112,113.	9	Lunenburg, N.S.	Schooner. Wood Sail	99	Gold River— New York.	.....	Stranding Capt. Tupper.	.....
May 19..	Prince John.....	...	Prince Rupert, B.C.	F. & A. ... Steel	540	Prince Rupert, B.C.— Maden Harbour.	Masset Bar, B.C.	Stranding ..... .....	.....
June 11..	Percy C..... 126,037	3	Liverpool, N.S.	Schooner.. Wood Sail	96-77	Liverpool, N.S.— New York.	Off Little Hope, N.S.	Sprung a leak. J. Evans.	...	Partial, \$500.
July 22..	Pride of the Port..	14	Southport, Me.	Schooner.. Wood Sail	30	Boothbay, U.S.A.— Woods Harbour.	Seal Island Cove, N.S.	Stranding G. H. Belliveau.	.....	Partial, S. \$2,000. C. \$500.
Sept. 12..	Prince John..... 129,742	2	Prince Rupert, B.C.	Schooner.. Steel	539-31	Prince Rupert, B.C.— Masset Bar, B.C.	Masset Bar.....	Stranding C. W. Wearnouth.	.....	Light.
Oct. 3..	Peerless 85,371	30	Yarmouth, N.S.	Schooner.. Wood Sail	278	St. John, N.B.— New York.	Lubec, Maine.....	Sprung a leak H. Zinck.	Partial, \$600.

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Oct.	8..	Princess Mary. 126,950	Victoria, B.C.	F. & A. Steel	1011	Vancouver, B.C.- Vancouver, B.C.	Evans, Coleman and Evans Docks.	Collision..... C. D. Robertson.	
Nov.	19..	Patrol B.	1	.....	Sloop..... Wood		Halifax, N.S.- Barrington, N.S.	Barrington Pass, N.S.	Collision..... J. M. Bateman.	.....	None.
Dec.	6..	Percy C. 126,037	3	.....	Steam Schooner.. Wood	99	New York- Halifax, N.S.	Bay of Fundy	Loss of sails. J. Evans.	.....	Part., \$200.
Feb.	7..	Queen City..... 103,482	19	Victoria, B.C.	Schooner.. Wood	244	Victoria, B.C.- Esquimalt, B.C.	Naval Yard Wharf, Esquimalt, B.C.	Stranding..... G. J. Davis.		
Feb.	23..	Rob Roy	12	(American)	Steam Schooner.. Wood	80	Gloucester- Fishing Grounds.	S. E. of George's Banks.	Sprung a leak..... R. Keef.	.....
Mar.	27..	Romsdal.....	40	(Norwegian)	Sail	873	Bergen, Norway- Louisburg, N.S.	100 miles S. E. of Louisburg, N.S.	Plates damaged by ice S. A. Hoie.	.....	Part., \$1,000.
May	24..	Raum.....		(Norwegian)	Iron Steam Schooner.. Steel	775	North Sydney, N.S.- New York.	Mersey River, N.S.	Stranding..... R. Bull.	.....	No loss.
June	19..	Restless	29	Digby, N.S.	Steam Schooner.. Wood	25	Sandy Cove, N.S.- Digby, N.S.	Annapolis Basin, N.S.	Dismasted .....	.....	Part. \$125.
Nov.	6..	Royal George..... 125,643	5	Toronto, Ont.	Sail	5685-11	Avonmouth- Montreal.	Island of Orleans, P.Q.	Stranding .....	.....	Part.
Nov.	30	River Meander..... 124,359	6	London, Eng.	Steam Steel	2501	Newcastle-Barcelona	Lat. 39° 59' N. Long. 63° 40' W.	Foundering..... A. McGregor.	.....	Total.
Dec.	3..	Rona	13	Lunenburg, N.S.	Steam Schooner.. Wood	99	Chatham, N.B.- New York	North Atlantic. Boston Bay	Loss of part of deck cargo. David Ritcey.	.....	Part.
Jan.	12..	St. George..... 116,784	7	Vancouver, B.C.	Sail	340-07	Vancouver, B.C.- Vancouver, B.C.	Burrard Inlet, B.C.	Collision..... Isaac Butler.	.....	Part., \$2,000.
Jan.	12..	Strathalbyn..... 129,441	2	Glasgow	Composite Steam Schooner.. Steel	2804	Barry Dr.-Sydney.	Between Robinson Pt. and Pelly Pt.	Collision..... J. T. Craven.	.....	Heavy loss.
Jan.	13..	Storm King..... 122,165	6	Vancouver, B.C.	Steam Tug..... Wood	66-99	Ladysmith, B.C.- Port Neville, B.C.	Joyce Point. B.C.	Stern damaged .....	.....
Feb.	1..	Sallust	14	Liverpool, G.B.	Steam Schooner.. Steel	2308	Liverpool, G.B.- Manchester, G.B.	Lat. 35° 9' N. Long. 66° 27' W.	Steam pipe damaged A. Alien.	.....	Part., \$100.
Feb.	5..	Silver Leaf..... 112,323.	8	Parrsboro, N.S.	Steam Schooner.. Wood Sail	283	Church Point, N.S.- Porto Rico.	Lat. 57° 15' N. Long. 64° 20' W.	Sprung a leak and lost bowsprit. S. Galter.	21	

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 31, 1912.—Continued.

SEA-GOING WRECKS—Continued.

Date of Casualty.	Name of Ship. Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Register Tonnage.	Port sailed from Port bound to.	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
Mar. 5.	Sivah.....	36	(Norwegian)	Bque..... Iron Sail	1040	Aberdeen, G.B.— Buenos Ayres.	Sissiboo River, N.S.	Stranding..... C. J. Olsen.	.....	Light damage.
Mar. 21.	Storm King..... 121,165.	6	Vancouver, B.C.	Tug..... Wood	66·99	Vancouver, B.C.— Port Moody, B.C.	Burrard Inlet, B.C.	Collision..... J. H. McNamara.	.....
Mar. 30.	St. Maurice..... 103,723.	15	Parrsboro, N.S.	Schooner. Wood Sail	272	Gulf Port— Havana.	Havana, Cuba	Collision..... L. H. Sabean.	.....	Part., \$1,800.
April 21.	Sophia H.....	.....	Rotterdam	Steamer.. Iron	1864	..... Louisburg, N.S.	Louisburg Harbour.	Propeller broken.... C. Hopcks.	.....
April 28.	St. Roch.....	.....	France	Steamer.. Wood Sail	46	St. Pierre Miquelon— Sydney, N.S.	Scatarie, N.S.	Stranding..... Capt. Outin.	.....	Total.
May 5.	Strathlorne..... 126,438.	3	Halifax, N.S.	Wood Steam	81	Halifax, N.S.— Cheticamp, N.S.	Margaree Harbour, N.S.	Stranding..... Wm. Dickson.	.....	Part.
June 1.	St. Bernard..... 107,570.	11	Parrsboro, N.S.	Schooner.. Wood Sail	123	Port Greville, N.S.— Vineyard Haven, U.S.A.	Port Greville, N.S.	Stranding..... Wm. McLeod.	.....	Part., \$200.
June 28.	Sea Wolf..... 126,075.	4	Vancouver, B.C.	Wood Steam	19·79	Vancouver, B.C.— Port Moody, B.C.	Port Moody	Burnt..... A. Brown.	.....	Total, \$5,000.
Sept. 9.	Sceptre..... 92,627.	25	Lunenburg, N.S.	Bgte..... Wood	99·91	Lunenburg, N.S.— Porto Rico.	Lat. 34° 50' N..... Long. 63° 05' W. No. Atlantic.	Collision..... Henry Burke.	.....	Total, S. \$10,000. C. \$10,000.
Oct. 16.	Secret.....	.....	Magdalen Islands.	Schooner.. Wood Sail	76	Magdalen Islands— Halifax, N.S.	Amherst Harbour, Magdalen Islands.	Stranding..... C. Chiasson.	.....	Total.
Nov. 7.	Songdal.....	(Norwegian)	Campbellton— Rosario.	Restigouche River..	Stranding.....	Light damage.

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Nov.	8	Ste. Celestine. 126,846.	Quebec.	52-25	Marsouin, P. Q. - Quebec.	P. Q. -	Portneuf Banks, P. Q.	Wrecked.....	2	Total, \$620.
Nov.	10.	St. Olaf 116,321.	9	Parrsboro, N.S.	.....	277	..... Baltimore, U.S.A.	Off Havana, Cuba...	Loss of sails W. S. Carter.	.....	.....	Part., \$1,000.
Nov.	20.	Strathdine 129,458.	3	Glasgow, G.B.	.....	2790	Portland, Oregon - Japan.	North Pacific.....	Deck cargo swept away.	.....	.....	Part.
Nov.	28.	Shamrock 107,762.	10	Charlottetown, P.E.I.	.....	27	Charlottetown, P.E.I. Sydney, N.S.	Bear Island, Strait of Canso.	Collision..... Wm Durdin. M. Pearson.	.....	.....	Part.
Dec.	8.	Senator.....	33	Vancouver, B.C.	.....	21-42	.....	False Creek, B.C.	Foundering H. Grater.	.....	.....	Part., \$1,000.
Dec.	2.	Sam Slick 107,301.	14	Windsor, N.S.	.....	90	Digby, N.S. - Parrsboro, N.S.	Bay of Fundy	Part of rigging carried away.	.....	.....	Part., \$100.
Dec.	12.	St. Olaf 116,326.	10	Parrsboro, N.S.	.....	277	West Indies - Baltimore, U.S.A.	Hog Island, U.L.A.	Stranding .....	.....	.....	Part., \$1,200.
Dec.	17.	Stella Maud 100,076.	21	St. John, N.B.	.....	99	Parrsboro, N.S. - Windsor, N.S.	Avon River, Wind- sor, N.S.	Stranding .....	.....	.....	Total, \$950.
Dec.	19.	St. Anthony 107,562	13	Parrsboro, N.S.	.....	99	Eatonville, N.S. - Boston, Mass.	Eatonville Harbour..	Stranding .....	.....	.....	Part, \$400.
Dec.	30.	S. P. Willard.....	20	Essex, U.S.A.	.....	87	Gloucester, U.S.A. - Gloucester.	Gabarns, N.S.	Stranding .....	.....	.....	Total, \$5,000.
Jan.	17.	Trebia..... 115,272	9	St. John, N.B.	.....	2,343	Newport-Bremen... G.B.	Cape Lookout Shoal, Virginia.	Stranding .....	.....	.....	.....
Oct.	11.	Titania.....	13	Gloucester, U.S.A.	.....	77-43	Gloucester, U.S.A. - Louisburg, N.S.	Louisburg, N.S.	Stranding .....	.....	.....	Part.
Nov.	13.	Thurland Castle.	11	Liverpool, G.B.	.....	2,484	Newport-Ghent.....	Atlantic Ocean.....	Main feed pipe frac- tured.	.....	.....	Part, \$85.
Nov.	19.	Tabaristan... 124,714	4	Swansea, S.W.	.....	1,836	Newport - Liverpool, G.B.	Lat. 41 N..... Long. 56 W.	Cargo damaged by fire.	.....	.....	Part.
Dec.	4.	Tanagra... 110,601	13	St. John, N.B.	.....	2,159	Philadelphia- Havana, Cuba.	Atlantic Ocean. Havana Harbour...	Stranding .....	.....	.....	Part.
Dec.	15.	Tasmania..... 111,636	11	Lumenburg, N.S.	.....	99-48	St. Johns, Nfld. - Halifax, N.S.	Cape Ballard, Nfld.	Foundering .....	.....	.....	Total. S: \$4,000. C: \$7,000.

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters, and to Canadian vessels in other waters, from January 1 to December 1, 1912—Continued.

SEA-GOING WRECKS—Concluded.

Date of Casualty.	Name of Ship. Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Register Tonnage.	Port sailed from Port bound to	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
1912.										
Jan. 16..	Usher..... 114,053	11	Yarmouth, N.S....	F. & A.... Steel	2,350	Port Arthur, Texas— Hamburg.	Lat. 37° 7' N. Long. 66° 35' W. North Atlantic. 35 miles off Sable Is- land.	Damaged by heavy sea. G. K. Perry. Collision .....	.....	Light damage.
April 16..	Uranus..... 116,510	8	Lunenburg, N.S..	Schooner.. Wood	90·08	Ingram Docks —		S. Coohen.	.....	Total, \$6,300.
April 29..	Ultonia..... 109,478	14	Liverpool, G.B....	Schooner.. Steel	6,593	Southampton—Mont- real.	Lat. 42° 26' N. Long. 42° 45' W. Atlantic Ocean. Port Beckerton, N.S.	Propeller and tail shaft damaged. Wm. Crothers. Stranding .....	.....	Part.
May 10..	Urbye.....	.....	(Norwegian).....	Barque.... Steel	967	Genoa—Bridgewater, N.S.		R. Bull.	.....	Total, \$50,000.
Jan. 9..	Virginia .. 112,097	10½	Lunenburg, N.S..	Schooner.. Wood	134	Halifax, N.S.—La Have, N.S.	Rosehead, N.S. . .	Stranding .....	.....	Total, \$4,000.
April 21..	Village Belle..... 116,556	....	Maitland, N.S....	Schooner.. Sail	99	Montevideo—Halifax, N.S.	Uruguay	Stranding .....	.....
June 11..	Valdare..... 94,743	7	Digby, N.S.....	Schooner.. Wood	95·14	Bear River, N.S.— Boston, Mass.	100 miles east of Cape Ann. Atlantic Ocean.	Foremast carried away.	.....
July 22..	Venture..... 96,781	23	Halifax, N.S....	Schooner.. Sail	43	Pugwash, N.S..... Pugwash, N.S.	Northumberland Strait.	Stranding .....	.....	Part. S: \$600. C: \$30.
Sept. 29..	Virginian .. 121,219	8	Glasgow	Schooner.. Steel	6,826	Liverpool, G.B.— Montreal.	Quebec.....	Collision.....	.....	Light damage.
Oct. 13..	Vadso..... 124,077	3½	Victoria, B.C....	Steamer	698	.....	Reef Point, B.C. .	Stranding .....	.....	Part.
Nov. 12..	Visborg.....	(Norwegian) ..	Steamer	Seven Islands—Glas- gow.	Anticosti	Stranding	Light damage.

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Nov. 29..	Village Belle..... 116,556	5	Halifax, N.S.....	Schooner.. Wood	99	Halifax, N.S.-Clyde River, N.S.	Atlantic ocean.	Main boom broken and mainsail split- ed. J. Collier.	Part., \$100.
May 9..	Warren W..... 103,591	15	Charlottetown, P.E.I.	Schooner.. Wood	79	Glace Bay, N.S.- Chatham, N.B.	Big Bras d'Or, N.S.	Stranding..... W. F. McInnis.	.....	Total, \$1,200.
May 14..	William Hackett.. 111,482	12	Quebec.....	Steamer.. Wood	85-67	Quebec Halifax, N.S.	2 miles east of Grand River light-house, N.B.	Foundering.....	.....	Total, \$10,000.
Aug. 12..	Wandrian..... 85,617	29	Bridgetown, Bbdoes	Schooner.. Wood	311	..... St. John, N.B.	St. John, N.B.....	Stranding..... J. W. Shearwater.	.....	Part., \$1,000.
Sept. 13..	Wakanii.....	13	Plymouth.....	Schooner.. Steel	3751	Cardiff-Melbourne..	Montreal.....	Damaged by fire. G. F. Mead.	.....	Part., \$12,000.
Oct.	Walter Miller..... 96,944	22	St. John, N.B....	Schooner.. Wood	118	St. Martin, N.B.- Boston, Mass.	Cape Porpoise, Me..	Stranding..... C. S. Smith.	.....	Part.
Nov. 20..	Wilfrid L. Snow.. 121,812	4	Digby, N.S.....	Schooner.. Wood	50-79	Digby, N.S.-Fishing Grounds.	Bay of Fundy.....	Loss of main mast... P. V. Ross.	.....	Part., \$100.
Dec. 19..	William Gertrude 129,967	4	Parrsboro, N.S....	Schooner.. Wood	277	St. Stephens, N.B.- St. John, N.B.	Courtney Bay, N.B.	Stranding..... W. H. Smith.	.....	Part., \$1,271.
Feb. 6..	Yolaude..... 116,908	5	Parrsboro, N.S....	Schooner.. Wood	77	St. John, N.B.-Bar- badoes.	Lat. 37° 57' S..... Long. 1° 25' E. Atlantic ocean.	Loss of sails boat and rigging. S. E. Hirtle.	.....	Part., \$500.
Sept. 18..	Zapotec.....	20	Kingston.....	Schooner.. Wood	779	Quebec-Cornwall, Ont.	Bersimis, P.Q.	Stranding..... J. C. Perron.	.....	Part. S., \$3,000 ; C., \$1,000.

INLAND WATERS WRECKS.

June 18..	Adramled..... 130,922	.....	Montreal.....	Barque... Wood	361	Erie, Pa.- Montreal.	Lake Ontario.....	Foundering..... M. P. Robinson.	.....	Total loss, \$7,500.
Sept. 4..	America..... 10,062	.....	Kingston, Ont....	Paddle... Compos.	266	Kingston, Ont.- Cape Vincent, U.S.A.	Lake Ontario.....	Stranding..... R. H. Carnegie.	.....	No loss.
Sept. 7..	Augustus..... 96,919	19	Kingston, Ont....	Barge..... Wood	802	Ashtabula- Montreal.	Salmon Point, Lake Ontario.	Stranding..... P. Lalonde.	.....	"
Oct. 22..	Alexandria..... 85,768	29	Pictou, Ont.....	Sloop... Wood	507-99	Kingston, Ont.- Montreal.	Pateau Lake, Ont....	Stranding.....	.....	"
Dec 5..	Alfred H. Clarke.. .....	.....	.....	.....	.....	.....	Bell's Point, Ont....	Stranding..... D. McCornick....	.....	"

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 1, 1912—Continued.

INLAND WATERS WRECKS.—Continued.

Date of Casualty.	Name of Ship. Off. No.	Age of ship. Yrs.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Reg- ister Ton- nage.	Port sailed from Port bound to	Place where Casualty happened.	Particulars of Casualty.	Lives Lost.	Loss.
1912.										
June 26.	Bothnia..... 100,600	17	Montreal.....	Steamer.. Wood Steam	478	Meaford, Ont.— Welland, Ont.	St. Clair Flats	Collision.....	1	Total, \$17,000.
July 3.	Byron Whitaker...		(Foreign)....	Wood Steam	1,388	Chicago, Ill.— Prescott, Ont.—	Lake Ontario.....	Stranding		No loss.
Sept. 7.	Bartlett..... 124,268	4	Montreal.....	Tug..... Steel	41	.....	Salmon Point, Lake Ontario.	Stranding		"
Jan. 11.	Colomb..... 126,926	1	Quebec.....	Steamer.. Steel	338	Levis.— Quebec.	Quebec wharf.....	Collision.....		Light damage.
Aug. 20.	Chieftain III.....	6	Kingston, Ont.	Steamer.. Steel	147	Kingston, Ont.— Kingston, Ont.	St. Antoine's Light, St. Lawrence River.	Collision.....		Total, \$20,000.
Sept. 16.	Caspian..... 112,142		Kingston, Ont.	Paddle... Wood & Iron	40	Kingston, Ont.— Charlotte, N.Y.	Salt Point, 134 miles of Kingston.	Stranding		No loss.
Nov. 1.	Cecilia L..... 130,420	2	Montreal.....	Steamer.. Wood Steam	115-37	Montreal.— Valleyfield.	Isle Perrot.....	Foundering.....	12	Total, \$11,142.
Nov. 21.	Chateauguay..... 103,099	19	Montreal.....	Steamer.. Steel	119	.....	Beauharnois Wharf.	Foundering.....		Part.
May 2.	Empress of Midland 125,428	5	Newcastle, G.B....	Schooner . Steel	1,630	Midland, Ont.— Fort William, Ont.	Cabot Head, Georg- ian Bay.	Stranding		Part.
June	Ella Ross.....	32	Deseronto	Steamer.. Steel	125	.....	Parry Sound Wharf.	Burnt ..		Total, \$6,009.
July 3.	Emma.....		Toronto, Ont.	Steamer.. Wood Steam	54	Parry Sound, Ont.— Owen Sound, Ont.	1/2 mile of Sisters Rock beacon, Georgian Bay.	Burnt.....		Total

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Sept.	1..	Eastwood.....	30	Montreal.....	Barge... Wood	931-70	Erie, Pa.- Chicoutimi, P.Q.	Chicoutimi Wharf...	Collision.....	Light damage.
Dec.	5..	Easton..... 136,568	16	Duluth, Minn.....	Steam	313	Duluth, Minn.-Port Arthur.	Iroquois Reef, Lake Superior.	Stranding F. J. Soleanson.	Light damage.
July	7..	Florida..... 107,894	12	Montreal.....	Steel Steam	12823	Sorel-Montreal..	Montreal Harbour...	Burnt..... Jos. Gouth.	Total:— Ship, \$8,000. Cargo, \$10,000. Part.
July	13..	Geronia..... 111,964	1	Picton, Ont.....	Steamer.. Steel	14689	Toronto, Ont.- Quebec.	Lachine Canal...	Stranding M. Hiffenson.	Total.
Aug.	31..	Huron.....		Montreal.....	Barge... Wood	475	Kingston, Ont.- Montreal.	Near Morrisburg, Ont.	Collision.....	Total.
Oct.	17..	H. B.	22	Prescott, Ont.....	Tow... Barge Sail	541	Oswego-Montreal...	Lake Ontario.....	Stranding A. Desrochers.	4 Total:— Ship, \$5,000. Cargo, \$7,042. Part. \$6,000.
Nov.	18..	Harvey D. Goulder.		Duluth, Minn.....	Steel Steam	5,219	Duluth, Minn.- Buffalo.	Sault Ste. Marie Canal.	Collision..... D. Davidson.	
Nov.	28..	Henry Aleck.....	2	.....	Skiff Wood		Point Ann, Ont.- Belleville, Ont.	Point Ann, Bay of Quinte.	Foundering..... D. Sweeney.	2 Part., \$35.
Nov.	29..	Hustler.....	3	Sarnia, Ont.....	Gas Derrick... Wood	230	Point Edward, Ont.- Windsor, Ont.	St. Clair River.....	Collision..... F. Hendrick.	2 Part., \$6,000.
May	18...	Iona..... 94,922	20	Picton, Ont.....	Sail Steamer... Wood	157	Sodus Point, N. Y.- Montreal.	Lake Ontario.....	Burnt..... J. B. Fimond.	Total, \$17,000.
Oct.	10..	Imperial.. ..	10	Fort William, Ont.	Scow..... Wood		Nepigon-Nepigon.	Nepigon Bay.....	Foundering..... H. Wilson.	Total, \$30,000.
July	26..	J. L. Beckwith... 111,802	40	Sault Ste. Marie, Ont.	Steamer... Wood	33	Michipicoten, O.- Sault Ste. Marie.	Sandy Island, Lake Superior.	Broken up by storm.	Total, \$1,500.
Oct.	23..	J. Tolmie.....		Kingston, Ont.....	Steam Barge..... Wood	227	Anheerstburg- Rondeau, Ont.	Rondeau Harbour...	Sprung a leak..... J. S. McQueen.	Light damage.
Nov.	1..	June.....	25	Toronto, Ont.....	Barge... Wood	195	Belleville, Ont.- Toronto, Ont.	Cobourg Harbour, Lake Ontario.	Foundering... R. McIntyre.	Part., \$3,000.
Nov.	13..	J. L. Weeks.....	9	Cleveland, O.....	Screw..... Steel	3,451	Superior, Me.- Cleveland, O.	Lake Superior, (American waters)	Stranding..... A. W. Holmes.	No loss.
Oct.	12..	Kathleen..... 90,574	26	Toronto, Ont.....	Steam Wood Steam	71-63	Toronto, Ont.- Toronto, Ont.	Arnots Shipyard, Toronto.	Damaged by fire...	Part., \$4,500.

STATEMENT of wrecks and casualties reported as having occurred to British, Canadian and Foreign vessels in Canadian waters and to Canadian vessels in other waters, from January 1 to December 31, 1912.—Continued.

INLAND WATERS WRECKS.—Continued.

Date of Casualty.	Name of Ship. Off. No.	Age.	Registered Port.	How rigged, Iron or Wood, Steam or Sail.	Reg- ister Ton- nage.	Port sailed from Port bound to	Place where Casualty happened.	Nature of Casualty and Master of Vessel.	Lives Lost.	Remarks.
1912.										
Oct. 26.	Keystorm..... 129,749	3	Newcastle.....	Schooner Steel Steam	1,037.44	Charlotte, N. Y.— Montreal.	Scow Island Shoal, (American waters).	Foundering..... L. Daignault.	.....	Total, \$135,000.
Nov. 7.	Keyport..... 125,459	4	Newcastle.....	Steel Steam	1,297	Montreal—Montreal.	Lachine Canal....	Collision.....	.....	No loss.
Aug. 17.	Leafield..... 97,990	21	Newcastle.....	Schooner.. Steel	922	Fort William— Midland, Ont.	Georgian Bay.	Stranding..... A. McIntyre.	.....	Part., \$15,000.
Oct. 7.	Little Queen..... 130,327	1	Kingston, Ont.	Yacht... Oak Gasoline	10.49	Kingston, Ont.....	Rideau Canal, Ont..	Burnt.....	.....	Part., \$1,500.
May 27.	Mildred..... 96,896			Wood Steam	13	Buckingham—High Falls.	Rivière du Lièvre...	Went over dam.... G. N. Bothwell.	...	Total, \$6,000.
Oct. 10.	Mapleton..... 123,986	4	Sunderland.....	Steamer Steel	1,139	Port Arthur, Ont.— High Falls.	Opposite Longueuil, P. Q.	Stranding.....	.....	Light damage.
Oct. 12.	Marengo.....	39	Erie, Pa.....	Barge Wood Tow	6,218	Erie, Pa.—Port Col- borne.	Morgan's Point, Ont.	Stranding..... J. Dore.	.....	Total, \$6,000.
Oct. 14.	Mount Caskell....	1	Winnipeg, Man....	Wood Steam		Winnipeg, Man.— Port Colborne.	Assiniboia River, Man.	Damaged by fire....	.....	Part., \$17,000.
Nov. 13.	Mayflower..... 116,861	9	Ottawa, Ont.....	Steamer Steam	38	Barry's Bay, Ont.— Combermere, Ont.	8 miles of Barry's Bay.	Foundering..... A. Pareher.	9	Total.
Sept. 15.	Oliver Mowatt..... 92,384		Bowmanville.....	Schooner Wood Sail	198	Kingston, Ont.— Oswego.	Yorkshire Island, Lake Ontario.	Stranding..... W. H. Peacock.	.....	Part.
Nov. 1.	P. B. Locke.....	40	Toronto, Ont.....	Barge Wood Tow	305	Belleville, Ont.— Toronto, Ont.	3 miles S. E. of Port Hope, Lake Ont- ario.	Foundering..... D. M. Vicker.	Total— Ship, \$2,000. Cargo, \$500.

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Jan. 11.	Queen 92,335	5	Quebec.	Steamer Wood Steam	249-25	Quebec-Levis.	Quebec Wharf.	Collision	Light damage.
July 24.	Rapids Prince 130,418	2	Montreal.	Steel Steam	955-11	Prescott, Ont. - Mon- treal.	Lachine Rapids.	Stranding G. Batten.	Light damage.
Sept. 22.	Rapids Prince 130,418	2	Montreal.	Steel Steam	955-11	Montreal Prescott, Ont.	Sturgeon's Reef, St. Lawrence River.	Stranding G. Batten.	Light damage.
Oct. 25.	Rock Ferry 130,419	30	Montreal.	Wood Steam	715-56	Montreal-Fair Haven, N. Y.	Charity Shoal, Lake Ontario.	Stranding A. Robineau.	
Nov. 11.	Rosedale. 95,265	24	Hamilton, Ont.	Iron Steam	977	Kingston, Ont. - Fort William, Ont.	Detour Point, Lake Huron.	Stranding G. Molley.	Part.
Oct. 4.	Sarnia City			Tug. Wood Steam		Sarnia, Ont. - Toledo, Ohio.		Stranding F. B. Ellis.	Part., \$250.
Nov. 2.	Sir Hector 122,277	5	Winnipeg, Man.	Wood Steam	22-42	Selkirk-Dauphin River.	Lake Winnipeg.	Stranding J. A. Howell.	Total, \$16,000.
Nov. 11.	S. & Y.						6 miles below Flat Rapids.	Foundering.	Part.
Dec. 11.	Sowards 126,221	25	Kingston, Ont.	Steamer Wood Steam	119		Kingston Harbour.	Damaged by fire M. Straw.	Part., \$1,000.
Sept. 29.	Tobo.		Winnipeg, Man.	Barge Wood		Winnipeg, Man. - Hyland Park.	Red River, Man.	Foundering.	Total, \$500.
Oct. 11.	Windsor 125,986	19	Montreal.	Schooner Wood Steam	276-02	Montreal-Montreal.	Lachine Canal.	Stranding J. Doyle.	Light damage.
Nov. 23.	William Edwards 80,726	33	Huron, O.	Wood Steam	973	Comcault Lorrain.	Lachine Canal.	Stranding C. Ahlstrom.	Part.

APPENDIX No. 10.

NAVIGATION SCHOOLS.

During the past winter season, navigation schools were in operation for shorter or longer periods at Halifax, North Sydney and Yarmouth, N.S., Quebec, P.Q., Collingwood, Ont., and at Vancouver, B.C.

At Halifax, owing to the illness of Captain Lugar, only five lectures were delivered.

At North Sydney, thirty lectures were delivered. The total attendance at these lectures was 242, an average attendance of 8.2 persons at each lecture.

At Yarmouth thirty lectures were delivered. The total attendance at these lectures was 161, an average attendance of 5.11 persons at each lecture.

At Quebec, forty-three lectures were delivered or sessions held. The total attendance was 753, an average attendance of 17.22 persons at each lecture.

At Collingwood, thirty-two lectures were delivered. The total attendance at these lectures was 361, an average attendance of 11.9 persons at each lecture.

At Vancouver, fifteen lectures were delivered. The total attendance at these lectures was 178, an average attendance of 11.13 at each lecture.

APPENDIX No. 11.

MASTERS AND MATES.

EXAMINATIONS.

During the past year some changes have been made in the system carrying on examinations for masters and mates certificates.

Owing to the extensiveness of the area to be covered by examiners, and the varied condition of the country, three divisions have been made of the field, and a supervising examiner appointed in each division, viz.: The eastern division with Captain W. R. Lugar, Halifax, N.S., as supervising examiner; the western division, with Captain Charles Eddie, Vancouver, B.C., as supervising examiner; and the inland waters division with Captain Henry W. King, Toronto, Ontario, as supervising examiner.

Examinations were reported as follows during the twelve months ended March 31, 1913:—

Eastern Division.

At Halifax, N.S., Captain Lugar, examiner, 29 candidates were examined: 3 for mate and 2 for second mate, sea-going; 6 for master and 14 for mate, coasting; and 1 for master and 3 for mate, minor waters. Thirteen candidates failed: 3 for mate and 1 for second mate, sea-going; 2 for master and 4 for mate, coasting; and 1 for master and 2 for mate, minor waters. Five persons underwent the sight tests.

At Yarmouth, N.S., Captain Murphy, examiner, 65 candidates were examined: 19 for master, 9 for mate and 5 for second mate, sea-going; 15 for master and 10 for mate, coasting; and 5 for master and 2 for mate, minor waters. Ten candidates failed: 6 for master and 2 for mate, sea-going; and 1 for master and 1 for mate, coasting.

At North Sydney, N.S., Captain Sutherland, examiner, 11 candidates were examined: 1 for master, sea-going; 5 for master and 4 for mate, coasting; and 1 for master, minor waters. Four candidates failed: 2 for master and 2 for mate, minor waters. One person underwent the sight tests.

At Charlottetown, P.E.I., Captain Cameron, examiner, 3 candidates were examined: 1 for mate, coasting; and 1 for master and 1 for mate, minor waters. One person underwent the sight tests.

At Montreal, P.Q., Captain Riley, examiner, 48 candidates were examined: 5 for master and 8 for mate, coasting; 9 for master and 11 for mate, inland waters; 8 for master, minor waters; and 7 for temporary certificates. One candidate failed for master, inland waters. One person underwent the sight tests.

Western Division.

At Vancouver, B.C., Captain Eddie, examiner, 84 candidates were examined: 1 for mate and 8 for second mate, sea-going; 36 for master and 33 for mate, coasting; 2 for master, inland waters; 3 for mate, minor waters; and 1 for a temporary certificate. Eighteen candidates failed; 8 for master and 9 for mate, coasting; and 1 for mate, minor waters. Three persons underwent the sight tests.

At Victoria, B.C., Captain Gaudin, examiner, 16 candidates were examined; 1 for master, minor waters. Five persons underwent the sight tests.

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At Nelson, B.C., Lieut. Hallett, examiner, 8 candidates were examined: 3 for master and 5 for mate, minor waters.

At Edmonton, Alta., Captain Grant, examiner, 1 candidate was examined for mate, minor waters.

Inland Waters Division.

At Toronto, Ontario, Captain King, examiner, 51 candidates were examined: 23 for master and 22 for mate, inland waters; and 5 for master and 1 for mate, minor waters. Fifteen candidates failed, 5 for master and 8 for mate, inland waters; and 2 for master, minor waters. Five persons underwent the sight tests.

At Toronto, Ontario, Captain Moller, examiner, 8 candidates were examined: 2 for master and 3 for mate, inland waters; 2 for master, minor waters; and 1 for a temporary certificate.

At Collingwood, Ontario, Captain Coles, examiner, 53 candidates were examined: 20 for master and 12 for mate, inland waters; 7 for master and 7 for mate, minor waters; and 7 for temporary certificates, 16 candidates failed, 6 for master and 3 for mate, inland waters; and 3 for master and 4 for mate, minor waters.

At West Selkirk, Man., Captain Thordarson, examiner, 12 candidates were examined: 1 for master and 1 for mate, coasting; 3 for master and 2 for mate, inland waters; and 5 for master, minor waters.

At Kenora, Ontario, Captain Phillips, examiner, 8 candidates were examined for temporary certificates.

At Ottawa, Ontario, Captain Lindsay, examiner, 23 candidates were examined: 3 for mate, coasting; 1 for master and 1 for mate, inland waters; 5 for master, minor waters; and 13 for temporary certificates. Two candidates failed, 1 for master, inland waters; and 1 for master, minor waters.

CERTIFICATES ISSUED.

During the year the following numbers and grades of certificates have been issued to masters and mates, 14 masters, 9 mates and 14 second mates, sea-going certificates of competency; 63 masters and 64 mates, coasting certificates of competency; 47 masters and 40 mates, inland waters certificates of competency; 36 masters and 16 mates, minor waters certificates of competency; and 37 masters, temporary certificates. A complete list of masters and mates certificates issued during the year follows.

RECEIPTS AND EXPENDITURE.

The total amount collected in the way of examination fees for certificates during the twelve months ended March 31, 1913, was \$3,639.06 and the amount expended on account of this service was \$9,992.66, an excess of expenditure over receipts of \$6,353.60.

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The following statement shows the total receipts and expenditures on account of masters and mates during the last ten years:—

	Expenditure.	Receipts.
	\$ cts.	\$ cts.
For the fiscal year ended June 30, 1904.....	7,761 17	4,795 00
" " 30, 1905.....	5,884 74	4,643 85
" " 30, 1906.....	7,068 15	5,526 00
" ended March 31, 1907 (nine months).....	5,934 16	2,294 50
" " 31, 1908.....	11,508 31	4,306 05
" " 31, 1909.....	8,244 56	4,192 50
" " 31, 1910.....	6,662 52	4,314 50
" " 31, 1911.....	5,801 62	4,446 61
" " 31, 1912.....	7,226 54	3,970 00
" " 31, 1913.....	9,992 66	3,639 06
Expenditure.....	76,084 43	42,128 07
Receipts.....	42,128 07	
Excess of expenditure over receipts.....	33,956 36	

No. 1.—LIST of sea-going certificates of competency issued to masters, mates and second mates, during the twelve months ended March 31, 1913.

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912					\$ cts.
3948	April 2	Andrew Brown.....	Mate.....	Cheverie, N.S.....	Yarmouth, N.S.	8 00
3949	" 15	John Angus Macdonald.	Master.....	Forbes Court Sydney, N.S.	North Sydney, N.S.	15 00
3950	" 15	Engène Fortin.....	2nd Mate.....	L'Islet, P.Q.....	Ottawa, Ont....	8 00
3951	" 15	Patrick McManus.....	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	8 00
3952	" 22	Edward Russell Heather	2nd Mate.....	Pugwash, N.S.....	Halifax, N.S....	8 00
3953	May 13	Alphonsus George Gleeson.	".....	New York, U.S.A....	Yarmouth, N.S.	8 00
3954	" 14	Elroy Peck.....	Master.....	Bear River, N.S.....	".....	15 00
3955	" 14	Foster Bullerwell.....	2nd Mate.....	Parrsboro, N.S.....	".....	8 00
3956	June 19	Robert Hunter McNair..	Mate.....	Elmslie Kilmarnock, Scotland.	Victoria, B.C....	8 00
3957	" 19	Arthur Smith Codling..	2nd Mate.....	South Shields, England	Vancouver, B.C.	8 00
3958	" 19	Christian A. P. Jensen..	Mate.....	Brooklyn, U.S.A....	Yarmouth, N.S.	8 00
3959	July 9	William McWhinnie....	2nd Mate.....	New York, U.S.A....	".....	8 00
3960	" 9	James S. Le Cain.....	Mate.....	Cheverie, N.S.....	".....	8 00
3961	" 18	Dwight W. McLellan....	2nd Mate.....	Five Islands, N.S....	".....	8 00
3962	" 18	Alfred Graham.....	Master.....	New Glasgow, N.S....	".....	15 00
3963	" 25	William Ewart Earle....	2nd Mate.....	Collingwood, Ont....	Vancouver, B.C.	8 00
3964	August 7	Grey B. Leonard.....	Mate.....	St. John West, N.B....	Yarmouth, N.S.	8 00
3965	" 7	William C. Brodie.....	Master.....	New York, U.S.A....	".....	15 00
3966	Sept. 16	Edward J. Hagan.....	".....	Hunts Point, N.S....	".....	15 00
3967	Oct. 29	James Allen Rice.....	".....	Yarmouth, N.S.....	".....	15 00
3968	" 29	Thomas Pearson.....	".....	".....	".....	15 00
3969	Nov. 13	Wilbert A. Card.....	".....	Summerville, N.S....	".....	15 00
3970	" 13	William Winter.....	".....	Yarmouth.....	".....	15 00
3971	Dec. 26	Michael Howard.....	".....	New York, U.S.A....	".....	15 00
3972	Jan. 3	Frederick George Russell	2nd Mate...	Mount Prospect Glasheen Road Cork Ireland.	Vancouver, B.C.	8 00

No. 1.—LIST of sea-going certificates of competency issued to masters, mates and second mates, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1913					\$ cts.
3973	" 10	Charles A. Z. Forsell....	Master.	Brooklyn, N.Y., U.S.A.	Yarmouth.....	15 00
3974	" 15	Ambrose Landry.....	"	Carleton, P.Q.....	Yarmouth, N.S.	15 00
3975	" 15	Carl J. R. Kohler.....	Mate.	Brooklyn, N.Y., U.S.A.	" ..	8 00
3976	" 15	James M. Smith	2nd Mate.....	" ..	" ..	8 00
3977	Feb. 4	G. A. Lloyd Kay.	Master.	St. John, N.B.....	" ..	15 00
3978	" 26	Leon O. Everett.....	Mate.....	Bridgetown, N.S....	" ..	8 00
3979	" 26	William Mogridge	"	New York, U.S.A....	" ..	8 00
3980	" 27	Joscelin Gossett.....	2nd Mate.....	Kent, England.....	Vancouver, B.C.	8 00
3981	March 10	Joseph Francis Barker..	"	Glasgow, Scotland...	Vancouver, B.C.	8 00
3982	" 10	Benjamin Marsden Dow.	"	Birkenhead, England.	" ..	8 00
3983	" 10	John Gordon.	"	Govan, Scotland.....	" ..	8 00
3984	" 10	Alexander Anderson....	"	Inverkeithing, Scot land.	" ..	8 00
3985	" 18	Robert N. Anderson....	Master.	Port Elgin, N.B. . .	Yarmouth, N.S.	15 00

No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913.

No. of Certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912.					\$ cts.
6742	April 2	James Schneisser.....	Master.	Middle LaHave, N.S..	Yarmouth, N.S.	15 00
6743	" 2	George Scott.....	"	St. John, N.B.....	" ..	15 00
6744	" 2	John Harold Hudson. .	"	Midland, Ont.	Toronto, Ont...	15 00
6745	" 2	William McLean.....	Mate.....	Meaford, Ont.....	" ..	6 00
6746	" 2	Thomas Hurst McKenzie	"	Oliphant, Ont.....	" ..	6 00
6747	" 2	William Elgin Osborn...	Master	Toronto, Ont.....	" ..	15 00
6748	" 2	Ernest E. Caron.....	"	L'Islet, P.Q.....	Montreal, P.Q..	15 00
6749	" 3	John Brannan	Mate.....	Halifax, N.S.....	Halifax, N.S....	6 00
6750	" 2	Lloyd M. Atkins.....	"	"	" ..	6 00
6751	" 2	Huntley O. Giffin.....	"	Goldboro, N.S.....	" ..	6 00
6752	" 2	Henry Jervis.....	Master....	Callander, Ont.....	Ottawa, Ont....	15 00
6753	" 2	Charles William Ander- son.....	"	Vancouver, B.C.....	Vancouver, B.C.	15 00
6754	" 2	Charles William Ander- son.....	Mate.....	"	" ..	6 00
6755	" 2	Sidney Wilfred Collacott.	Master.....	Okanagan Landing, B.C.....	Nelson, B.C....	15 00
6756	" 2	Jonas Feather.....	Mate.....	Penticton, B.C.....	" ..	6 00
6757	" 2	Carl Kreft.....	Master.	Vancouver, B.C.....	Vancouver, B.C.	15 00
6758	" 2	Samuel Nelson	"	"	" ..	15 00
6759	" 2	John P. Perry	Mate.....	Nalifax, N.S.....	Halifax, N.S....	6 00
6760	" 2	William Spencer Green..	"	St. John, N.B.....	Yarmouth, N.S.	6 00
6761	" 2	Charley Louiseau.....	Master.....	Rainy River, Ont....	West Selkirk, Man.	15 00
6762	" 2	Lawrence Budreau.....	"	"	" ..	15 00
6763	" 2	Mical Olsen	"	Vancouver, B.C.....	Vancouver, B.C.	15 06
6764	" 2	James J. Kelly.....	Mate.....	Halifax, N.S.....	Halifax, N.S....	6 00
6765	" 16	Frank Bannerman.....	"	Victoria, B.C.....	Victoria, B.C....	6 00
6766	" 16	William Foulkes.....	"	West Hamilton, Ont..	Toronto, Ont...	6 00
6767	" 16	James Douglas Simpson..	Master.....	Birdsall, Ont.....	" ..	15 00
6768	" 16	Herbert S. Ritcey.....	"	Muskodoboit Harbour, N.S.....	Yarmouth, N.S.	15 00

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No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912.					Scts.
6769	" 16	Charles S. Montgomery Howell.....	Mate.....	Selkirk, Man.....	West Selkirk, Man.	6 00
6770	" 16	William P. Burke.....	Master.....	Charlottetown, P.E.I.	Charlottetown, P.E.I.	15 00
6771	" 16	Robert A. Cassidy.....	Mate.....	Chatham, N.B.....	"	6 00
6772	" 16	Bennett M. Dykeman...	".....	St. John, N.B.....	Yarmouth, N.S.	6 00
6773	" 16	Antoine Fournier.....	".....	St. Jean Port Joli, P.Q.	Montreal, P.Q.	6 00
6774	" 16	John B. Murphy.....	Master.....	Ottawa, Ont.....	Ottawa, Ont.	15 00
6775	" 16	Alfred Peter Ross.....	".....	Father Point, P.Q....	Montreal, P.Q.	15 00
6776	" 22	Robert Ward.....	".....	Toronto, Ont.....	Toronto, Ont.	15 00
6777	" 22	Herbert Newbold Mc Master.....	".....	"	Montreal, P.Q.	15 00
6778	" 22	Philip Grandy.....	Mate.....	Halifax, N.S.....	Halifax, N.S.	6 00
6779	" 22	Reginald Marshall.....	".....	North Vancouver, B.C.	Vancouver, B.C.	6 00
6780	" 22	Gilbert Wells Brewster..	Master.....	Ladner, B.C.....	"	15 00
6781	" 22	Edward Alexander Booth	Mate.....	Kingston, Ont.....	Montreal, P.Q.	6 00
6782	" 22	Samuel Parsons.....	Master.....	West Selkirk, Man...	West Selkirk, Man.	15 00
6783	" 22	Humphrey A. W. Bryan.	".....	"	"	15 00
6784	" 22	William Ernest Gray....	".....	Mattawa, Ont.....	Ottawa, Ont.	15 00
6785	" 22	John Edward Sweeney..	".....	Sheenborough, P.Q....	"	15 00
6786	May 13	John McIver.....	".....	Southampton, Ont....	Collingwood, Ont	15 00
6787	" 13	Robert Stanley Fraser...	".....	Keewatin, Ont.....	West Selkirk, Man.	15 00
6788	" 13	Albert John Moran.....	".....	Gaspé, P.Q.....	Halifax, N.S.	15 00
6789	" 13	Alfred George Booker...	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6790	" 13	Otto Ludlow Estabrooks.	Master.....	Okanagan Landing, B.C.	Nelson, B.C.	15 00
6791	" 13	Fred C. Watts.....	".....	Collingwood, Ont.....	Collingwood, Ont	15 00
6792	" 13	John Murphy.....	".....	"	"	15 00
6793	" 13	Septimus William Beaumont.....	".....	Bracebridge, Ont.....	"	15 00
6794	" 13	Herbert Young.....	".....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6795	" 17	Charles Henri Koenig...	Mate.....	Quebec, P.Q.....	Quebec, P.Q.	6 00
6796	" 17	John Wallace Thomas...	Master.....	Victoria, B.C.....	Victoria, B.C.	15 00
6797	" 17	John Wallace Thomas...	Mate.....	"	"	6 90
6798	" 17	Leonidas Corriveau.....	".....	Berthier, P.Q.....	Montreal, P.Q.	6 00
6799	" 17	Percy Val Edwards.....	".....	Trout Lake.....	Nelson, B.C.	6 00
6800	" 17	Johan Syrak Johansson.	Master.....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6801	" 17	Maurice Vezina.....	Mate.....	St. Michel, P.Q.....	Quebec, P.Q.	6 00
6802	" 17	Moulton Simpson.....	Master.....	North Hattey, P.Q....	Montreal, P.Q.	15 00
6803	" 17	Joseph Alexander Toupin	".....	Montreal, P.Q.....	"	15 00
6804	" 17	Wilfrid Clement Caron..	Mate.....	L'Islet, P.Q.....	"	6 00
6805	" 17	Daniel Fraser.....	".....	Isle Verte, P.Q.....	"	6 00
6806	June 10	John Wesley Smith.....	Master.....	Belleville, Ont.....	Collingwood, Ont.	15 00
6807	" 10	William Tremblay.....	Mate.....	Quai des Eboulements, P.Q.	Montreal, P.Q.	6 00
6808	" 10	Arsene Rajotte.....	Master.....	Montreal, P.Q.....	"	15 00
6809	" 10	John McKiernan.....	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6810	" 14	Roland Betts.....	Mate.....	Wallace, N.S.....	Halifax, N.S.	6 00
6811	" 14	James Walker Sangster.	Master.....	Victoria, B.C.....	Victoria, B.C.	15 00
6812	" 14	Charles Armstrong Ozon.	Master.....	Halifax, N.S.....	Halifax, N.S.	15 00
6813	" 14	Henry H. Dakin.....	Master.....	Newport Point, P.Q..	Yarmouth, N.S.	15 00
6814	" 14	Frank D. Stevens.....	Mate.....	St. John, N.B.....	"	6 00
6815	" 14	Waldo P. Currier.....	Master.....	Oromocto, N.B.....	"	15 00
6816	" 20	Michael McCornick....	Master.....	Collingwood, Ont....	Collingwood, Ont.	15 00
6817	" 20	Charles Lambert.....	Master.....	Victoria, B.C.....	Victoria, B.C.	15 00
6818	" 20	Havelock Brundige.....	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6819	" 20	Walter Livingston Mitchell.	Mate.....	Dartmouth, N.S.....	Halifax, N.S.	6 00
6820	" 20	William James Balcom...	Master.....	Halifax, N.S.....	Halifax, N.S.	15 00

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No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912.					\$ cts.
6821	June 20	Louis Hagen.....	Master..	Vancouver, B.C.....	Vancouver, B.C.	15 00
6822	" 20	Joseph Laforest.....	Master..	Sorel, P.Q.....	Montreal, P.Q..	15 00
6823	" 20	Emile Plante.....	Mate.....	St. Petronille Isle Orleans, P.Q.	" ..	6 00
6824	" 29	John Arsenault.....	Mate	Baddeck, N.S.....	North Sydney, N.S.	6 00
6825	" 29	George Humphries.....	Master.....	Victoria, B.C.....	Victoria, B.C...	15 00
6826	" 29	Thomas John Williams..	Master.....	North Arm, S.-S. Co., Vancouver, B.C.	Vancouver, B.C.	15 00
6827	" 25	Thomas Williams.....	Master.....	Vancouver, B.C.....	"	15 00
6828	" 29	Thomas Williams.....	Mate	"	"	6 00
6829	July 9	John Bernard Johnson..	Master.....	"	"	15 00
6830	" 9	John Bernard Johnson..	Mate.....	"	"	5 00
6831	" 16	Reginald V. McQueen..	Mate.....	Windsor, Ont	Collingwood, Ont.	6 00
6832	" 20	Hans Busch.....	Master.....	Vancouver, B.C.	Vancouver, B.C.	15 00
6833	" 20	Hans Busch.....	Mate.....	"	"	6 00
6834	" 20	Robert Steen.....	Mate.....	Victoria, B.C.....	Victoria, B.C...	6 00
6835	Aug. 8	William Walter Hersey..	Mate.....	Freeport, N.S.....	St. John, N.B..	..
6836	" 8	John Isbister.....	Master.....	Esquimalt, B.C.....	Victoria, B.C...	15 00
6837	" 8	William James Fraser..	Master.....	Arrowhead, B.C.....	Nelson, B.C....	15 00
6838	" 9	George Ward.....	Master.....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6839	" 8	George Ward.....	Mate.....	"	"	6 00
6840	" 8	William Frank Lipsett..	Master....	St. John, N.B.....	Yarmouth, N.S.	15 00
6841	" 8	William A. Crowell	Mate.....	Dartmouth, N.S.....	"	6 00
6842	" 8	Eugene Coates.....	Mate.....	Hillsburn, N.S.....	"	6 00
6843	" 8	Joseph Horace Paiement	Mate.....	Valleyfield, P.Q.	Montreal, P.Q. .	6 00
6844	" 8	Charles Lariviere.....	Master.....	St. Anne de Bellevue, P.Q.	"	15 00
6845	" 8	William Degrosiers	Master.....	Lanoraie, P.Q.....	"	15 00
6846	" 8	Courtney Hutchison....	Master....	Wynman, P.Q.....	"	15 00
6847	" 13	Jonathan Greenwell....	Master... ..	Fort William, Ont....	West Selkirk, Man.	15 00
6848	" 13	Edward Georgeson.....	Master.....	Galiano Island, B.C...	Victoria, B.C...	15 00
6849	Sept. 5	William Edward Gesner..	Master.....	Bridgetown, N.S.	Yarmouth, N.S.	15 00
6850	" 16	John Alex. Richmond..	Mate.....	Parry Sound	Collingwood, Ont.	6 00
6851	" 16	George Fritz.....	Master.....	Seal Cove, B.C.....	Victoria, B.C...	15 00
6852	" 16	John Fraser Crichton...	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6853	" 16	Joseph Mongrain.....	Master.....	Champlain, P.Q.....	Montreal, P.Q..	15 00
6854	" 16	Odber Alman Flewelling	Master..	Oak Point, N.B.....	Yarmouth, N.S.	15 00
6855	" 23	Medley Ingalls..	Mate.....	Victoria, B.C.....	Victoria, B.C...	6 06
6856	" 23	John Gilmore.....	Mate.....	"	"	6 00
6857	" 23	Sydney Chas. Barrington	Mate.....	Dawson, Yukon.....	Dawson, Yukon.	6 00
6858	" 23	David Andrew Bell.....	Mate.....	Arrowhead, B.C.....	Nelson, B.C. ...	6 00
6859	" 23	John McNaughton.....	Mate.....	Victoria, B.C.....	Victoria, B.C...	6 00
6860	Oct. 2	George Williams.....	Mate.	Montreal, P.Q.....	Montreal, P.Q..	9 00
6861	" 2	Harley Ernest Creighton	Master.....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6862	" 2	Edward Nelson.....	Mate.....	West Selkirk, Man....	West Selkirk, Man.	6 00
6863	" 2	C. Malcolm Wilkie.....	Mate.	West LaHave, N.S....	Yarmouth, N.S.	6 00
6864	" 8	Medley Ingalls.....	Master.....	Victoria, B.C.....	Victoria, B.C...	15 00
6865	" 10	Edgar Gushne.....	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6866	" 15	Donald Campbell.....	Mate.....	Arrowhead, B.C.....	"	6 00
6867	" 15	William A. Cleveland...	Master.....	Vancouver, B.C.....	"	15 00
6868	" 15	William Alfred Morrison	Master..	"	"	15 00
6869	" 21	William Alfred Morrison	Mate.....	"	"	6 00
6870	" 21	Samuel Dawe.....	Master.....	"	"	15 00
6871	" 26	William Richard Isherwood.	Master.....	Fort Francis, Ont.....	West Selkirk, Man.	15 00
6872	" 26	Harry C. Mimms.....	Master.....	Fort Frances Ont.	West Selkirk, Man.	15 00
6873	" 29	Alf. Sangstad	Mate.....	Vancouver, B.C.....	Vancouver, B.C.	6 00
6874	Nov. 9	Francis L. Hurley	Master... ..	St. John, N.B.....	Yarmouth, N.S.	15 00

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No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912.					\$ cts.
6875	Nov. 9	Daniel Landry	Master.....	Point Aconi, N.S.....	N. Sydney, N.S.	15 00
6876	" 9	Harry Adlem.....	"	Winnipeg, Man.....	West Selkirk, Man.	15 00
6877	" 9	Harry Adlem.....	Mate.....	Winnipeg, Man.....	West Selkirk, Man.	6 00
6878	" 9	Stanley Miles Copp.....	"	Victoria, B.C.....	Vancouver, B.C.	6 00
6879	" 9	William McKenzie.....	Master.....	Maple Valley, Ont....	Montreal, P.Q..	15 00
6880	" 9	Stanley Miles Copp.....	"	Victoria, B.C.....	Vancouver, B.C.	15 00
6881	" 18	Kenneth LaRush.....	Mate.....	Toronto, Ont.....	Montreal, P.Q..	6 00
6882	" 22	Philias Beriault.....	"	Ottawa, Ont.....	"	6 00
6883	" 26	Charles Salter	Master.....	Upper Granville, N.S.	Yarmouth, N.S.	15 00
6884	Dec. 2	George Smith.....	Mate	Okanagan Landing, B.C.	Nelson, B.C.	6 00
6885	" 2	Albert Henry Rippon...	"	Vancouver, B.C.....	Vancouver, B.C.	6 00
6886	" 2	Thomas Allen.....	Master.....	Toronto, Ont.....	Toronto, Ont....	15 00
6887	" 6	Edwin J. Geldert.....	"	Lunenburg, N.S.....	Yarmouth, N.S..	15 00
6888	" 19	Lewis Huphman.....	"	Black Point, N.S....	"	15 00
6889	" 19	William H. Murphy.....	"	Clarks Harbour, N.S..	"	15 00
6890	" 19	Christopher Sheils.....	Mate.....	Drogheda Ireland.....	Vancouver, B.C.	6 00
6891	" 19	Harold Isaac Vince....	"	Vancouver, B.C.....	"	6 00
6892	" 19	Alfred Edward Seaman..	"	Pugwash, N.S.....	North Sydney, N.S.	6 00
6893	" 19	Alfred Edward Seaman..	Master.....	Pugwash, N.S.....	"	15 00
6894	" 19	Murdoch McLean.....	"	St. John, N.B.....	Yarmouth, N.S.	15 00
6895	" 19	Raymond Collishaw.....	Mate.....	Nanaimo, B.C.....	Vancouver, B.C.	6 00
6896	" 19	Charles Richardson.....	"	Vancouver, B.C....	"	6 00
6897	" 24	Charles Richardson.....	Master.....	Vancouver, B.C.....	"	15 00
1913.						
6898	Jan. 4	Charles Emil Nordin....	Master.....	East Vancouver, B.C.	Vancouver, B.C.	15 00
6899	" 4	Samuel Hall Bilton.....	"	Victoria, B.C.....	"	15 00
6900	" 10	Frank Barl Gould.....	Mate.....	Collingwood, Ont.....	Collingwood, Ont	6 00
6901	" 10	Charles Alexander Martin.	Master.....	Kingston, Ont.....	Montreal, P.Q..	15 00
6902	" 10	Joseph Edward Ouellette	Master.....	Lachine Locks, P.Q...	Montreal, P.Q..	15 00
6903	" 10	Bennett M. Dykeman...	"	Fredericton, N.B.....	Yarmouth, N.S.	15 00
6904	" 10	Alfred Francis.....	"	West Toronto, Ont....	Toronto, Ont....	15 00
6905	" 17	Joseph H. Walker.....	"	Port Hawkesbury, N.S.	North Sydney, N.S.	15 00
6906	" 17	John Alexander Ferguson	Mate.....	Garden Island, Ont....	Montreal, P.Q..	6 00
6907	" 17	Harry Payson Cousins...	Master.....	Digby, N.S.....	Yarmouth, N.S.	15 00
6908	" 17	Harry Finn	"	Windsor, Ont.....	Collingwood, Ont	13 00
6909	" 21	William John Murphy ..	"	Kingston, Ont.....	Montreal, P.Q.	15 00
6910	" 24	Harold Francis Hallifax.	"	Collingwood, Ont....	Collingwood, Ont	15 00
6911	" 24	Charles T. F. Granholm3	"	New Westminster, B.C.	Vancouver, B.C.	15 00
6912	" 24	David A. Chambers.....	"	Courtright, Ont.....	Toronto, Ont....	15 00
6913	" 27	John Saunders Cook ..	"	Collingwood, Ont....	Collingwood, Ont	15 00
6914	" 27	William Scott.....	Mate.....	Port Dalhousie, Ont...	Toronto, Ont....	6 00
6915	" 27	William Douglas McDiarmid.	Master.....	Port Burwell, Ont....	"	15 00
6916	" 31	William John Callon...	Mate.....	Toronto, Ont....	Toronto, Ont....	6 00
6917	" 31	Andrew Garster.....	"	Toronto, Ont.....	"	6 00
6918	" 31	Hugh S. Davidson	"	Goderich, Ont.....	"	6 00
6919	" 31	William Stalker.....	Master.....	Penetanguishene, Ont.	"	15 00
6920	" 31	Walter Fred Kirk.....	Mate.....	Lakeport, Ont.....	"	6 00
6921	" 31	James Wood McTaggart.	Master.....	Toronto, Ont.....	"	15 00
6922	" 31	Roy P. Carnegie.....	Mate.....	Rockport, Ont.....	"	6 00
6923	Feb. 7	George Ford	Master.....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6924	" 7	Wilfrid Boudrias.....	Mate.....	Kingston, Ont.....	Montreal, P.Q..	6 00
6925	" 7	Donat Labonté.....	"	Beauharnois, P.Q....	"	6 00
6926	" 7	Ludger Marchand	"	Champlain, P.Q.....	"	6 00
6927	" 7	Archie Hogue	Master.....	Owen Sound, Ont.....	Collingwood, Ont	15 00
6928	" 7	Daniel Nolan.....	"	Owen Sound, Ont....	"	15 00
6929	" 7	William A. Richmond...	"	Parry Sound, Ont.....	"	15 00

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No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1913.					\$ cts.
6930	Feb. 7	Robert Henry Jewell....	Master.....	Gore Bay, Ont.....	Collingwood, Ont	15 00
6931	" 7	Robert William Robinson	Mate.....	St. John, N.B.....	Yarmouth, N.S.	15 00
6932	" 7	Fred. C. Harris	"	Bear River, N.B.....	"	6 00
6933	" 7	Charles L. Burke.....	"	Yarmouth, N.S.....	"	6 00
6934	" 7	John McKernan.....	"	Vancouver, B.C.....	Vancouver, B.C.	6 00
6935	" 10	Aloice Lambert.....	"	St. Antoine, P.Q.....	Montreal, P.Q..	6 00
6936	" 10	Alexander Phillips.....	Mate.....	Clark's Harbour, N.S.	Yarmouth, N.S.	6 00
6937	" 10	Goodwin J. Carson.....	Master.....	Toronto, Ont.....	Toronto, Ont...	15 00
6938	" 10	Robert J. Wilson.....	"	Midland, Ont	"	15 00
6939	" 10	Oscar M. Wing.....	"	Parry Sound, Ont.....	"	15 00
6940	" 10	William Murcklen	Mate.....	Penetang, Ont	"	6 00
6941	" 14	Louis Daignault	"	Beauharnois, P.Q.....	Kingston, Ont ..	6 00
6942	" 14	Stephen P. Ahern.....	Master.....	Port Dalhousie, Ont...	Toronto, Ont...	15 00
6943	" 14	Harry Ormiston	Mate.....	Victoria, B.C.....	Victoria, B.C...	6 00
6944	" 14	William Purvis Simpson	Master.....	Selkirk, Man.....	West Selkirk, Man.....	15 00
6945	" 14	Herman Lysell	"	Vancouver, B.C.....	Vancouver, B.C.	15 00
6946	" 14	James William Jamieson	"	Vancouver, B.C.....	"	15 00
6947	" 14	Christian Berg Henrikson	"	West Vancouver, B.C	"	15 00
6948	" 14	Christian Berg Henrikson	Mate.....	West Vancouver, B.C.	"	6 00
6949	" 14	Avery Nickerson.....	"	Port Clyde, N.S.....	Yarmouth, N.S.	6 00
6950	" 14	Norman Henry Miller...	"	Courtright, Ont	Toronto, Ont...	6 00
6951	" 14	Fred Irish.....	"	Cobourg, Ont.....	"	6 00
6952	" 18	Henrik Johan Larsen....	"	Montreal, P.Q.....	Montreal, P.Q..	6 00
6953	" 18	Onesiphore Scherrer.....	Master.....	Cap St. Ignace, P.Q..	"	15 00
6954	" 18	James Gregory Fletcher.	"	Vancouver, B.C.....	Vancouver, B.C.	15 00
6955	" 18	James Gregory Fletcher.	Mate.....	Vancouver, B.C.....	"	6 00
6956	" 18	Thomas E. Hefferman...	Master.....	Pictou, Ont.....	Pictou, Ont.....	15 00
6957	" 18	Dudley Millard.....	Mate.....	Toronto, Ont.....	Toronto, Ont...	6 00
6958	" 18	Thomas Manson.....	"	Toronto, Ont.....	"	6 00
6959	" 22	Lewis Royal Morton	"	Athabasca Landing...	Edmonton, Alta.	6 00
6960	" 22	Donald Archibald Kennedy.	Master.....	Collingwood, Ont.....	Collingwood, Ont	15 00
6961	" 22	Francis David Solomon..	Mate.....	Sault Ste. Marie, Ont..	"	15 00
6962	" 22	Charles Henry Causton.,	"	East Toronto, Ont ..	"	6 00
6963	" 22	John Robert Montgomery	"	Collingwood, Ont.....	"	6 00
6964	" 22	William Edmond Cornett	Master.....	East Owen Sound, Ont	"	6 00
6965	" 22	Samuel Edward Rigby...	Mate.....	Windsor, Ont.....	"	6 00
6966	" 22	William J. Britton.....	Master.....	Hamilton, Ont.....	Toronto, Ont...	6 00
6967	" 22	James Norman Jackson.	"	Port Burwell, Ont.....	"	15 00
6968	" 22	Bruce Alexander Nicholls	"	Toronto, Ont.....	"	15 00
6969	" 22	William A. Blackwell...	Mate.....	Toronto, Ont	"	6 00
6970	" 26	Joseph Brain.....	Master.....	Beauharnois, P.Q.....	Montreal, P.Q..	15 00
6971	" 26	Ernest Tremblay.....	"	Montreal, P.Q.....	"	15 00
6972	" 26	Thomas Mills.....	Mate.....	Dickenson's Landing, Ont.	"	6 00
6973	" 26	Harry Lavers.....	"	Collingwood, Ont.	Collingwood, Ont	6 00
6974	" 26	Angus McLeod.....	"	Collingwood, Ont.....	"	6 00
6975	" 27	John Garfield Pratt.....	Master.....	Toronto, Ont.....	Toronto, Ont...	15 00
6976	Mar. 6	Joseph Maure.....	"	Montreal, P.Q.....	Montreal, P.Q..	15 00
6977	" 6	William James Bennett.	"	Sault Ste. Marie, Ont.	Toronto, Ont ..	15 00
6978	" 6	William McRitchie.....	"	Vancouver, B.C.....	Vancouver, B.C.	15 00
6979	" 6	Odilon Giffay.....	"	St. Michel, P.Q.....	Montreal, P.Q..	15 00
6980	" 6	Richard Morphy.....	Mate.....	Toronto, Ont.....	Toronto, Ont...	6 00
6981	" 6	William Wallace Grexton	"	Midland, Ont.....	Collingwood, Ont	6 00
6982	" 6	Gabriel D. Pentz	Master.....	Lahave, N.S.....	North Sydney, N.S.	15 00
6983	" 6	William Spooner.....	Mate.....	Halifax, N.S.....	Halifax, N.S...	6 00
6984	" 6	Murdock Campbell.....	"	East Vancouver, B.C.	Vancouver, B.C.	6 00
6985	" 6	Frank Ironside.....	Master.....	Collingwood, Ont.	Collingwood, Ont	15 00
6986	" 6	John McLeod.....	Mate.....	Charlottetown, P.E.I.	Charlottetown, P.E.I.	6 00
6987	" 6	Llewelyn Taylor.....	Master.....	Vancouver, B.C.....	Vancouver, B.C.	15 00
6988	" 18	Alexandre Turbis.....	Mate.....	Quebec, P.Q.....	Montreal, P.Q..	6 00

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No. 2.—LIST of certificates of competency issued to masters and mates of coasting and inland vessels, during the twelve months ended March 31, 1913—*Continued.*

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was made.	Fee.
	1913.					\$ cts.
6989	Mar. 18	Calvin F. Granville....	Master.....	St. John, N.B.	Yarmouth, N.S.	15 00
6990	" 18	Calvin F. Granville....	Mate.....	St. John, N.B.....	"	6 00
6991	" 18	Perley William McBride	Master.....	Waterville, N.S.	"	15 00
6992	" 18	George Wilfrid Miller...	"	Halifax, N.S.	Halifax, N.S....	15 00
6993	" 18	Robert I. Swansberg....	Mate.....	Halifax, N.S.....	"	6 00
6994	" 18	William C. Gould.....	"	Halifax, N.S.....	"	6 00
6995	" 18	Grant Pyke	Master.....	Wolfe Island, Ont....	Kingston, Ont..	15 00
6996	" 18	Leon Beaupre	Mate.....	Kingston, Ont.	"	6 00
6997	" 18	Albert H. Foote.....	Master..	Fergus, Ont.....	Toronto, Ont...	15 00
6998	" 18	John Shoemaker.....	Mate.....	Parkhill, Ont.....	Collingwood, Ont	6 00
6999	" 18	James McDowall.....	"	Owen Sound, Ont....	"	6 00
7031	" 18	Alexander Brown.....	Master.....	Owen Sound, Ont....	"	15 00
7032	" 18	Wilfrid Holland.....	"	Peterboro, Ont.....	Toronto, Ont...	15 00
7033	" 18	Frederick James Smith.	"	Tobermory, Ont.....	"	15 00
7034	" 18	Roderick Gunn.....	"	Gunn Road Burnaby, B.C.	Vancouver, B.C.	15 00
7035	" 18	Fred McGillivray.....	Mate.	Victoria, B.C....	Victoria, B.C...	6 00
7036	" 25	Roderick McDonald....	"	Goderich, Ont.....	Toronto, Ont...	6 00
7037	" 25	Wesley Hill.....	Master.....	West Gravenhurst, Ont	Collingwood, Ont	15 00
7038	" 25	Allan McDonald.....	"	Wolf Island, Ont.....	Toronto, Ont...	15 00

No. 3.—LIST of Masters' Temporary Certificates issued during the twelve months ended March 31, 1913.

No. of certificate.	Date of certificate.	Name.	Grade.	Address.	Where examination was passed.	Fee.
	1912					\$ cts.
8	April 1..	Joseph Harris Baball. . .	Master Temp..	Parry Sound, Ont. . .	Collingwood, Ont	5 00
9	" 1..	William Killan Sims. . . .	"	Saut Ste. Marie, Ont..	"	5 00
10	" 1..	John Cunningham	"	Gaudette, P.Q.	Ottawa, Ont. . . .	5 00
11	" 13..	Theodore Seaman.	"	Sauble Falls, Ont. . . .	Collingwood, Ont	5 00
12	" 13..	Joseph Nadon	"	Montebello, P.Q.	Ottawa, Ont . . .	5 00
13	" 18..	Dougald Gates.	"	Craigmont, Ont.	"	5 00
14	" 18..	Charles McLeod.	"	Cumberland, Ont.	Montreal, P.Q..	5 00
15	" 13..	James Jackson.	"	Indian White Horse, Y.T.		5 00
16	" 13..	James Pendergast.	"	Cornwall, Ont.	Montreal, P.Q..	5 00
17	" 13..	Robert H. Johnston. . . .	"	Port Carling, Ont. . . .	Collingwood, Ont	5 00
18	" 13..	William Cooke.	"	Grenville, P.Q.	Ottawa, Ont. . . .	5 00
19	" 13..	Philias Gagné.	"	Montmagny, P.Q.	Quebec, P.Q. . . .	5 00
20	" 17..	Walter William Cabot. . .	"	Dalhousie, N.B.	Montreal, P.Q..	5 00
21	June 6..	Albert F. Stanton.	"	Port Stanton, Ont. . . .	Collingwood, Ont	5 00
22	" 6..	Thomas P. Christinson. . .	"	Fort William, Ont. . . .	Kenora, Ont : . .	5 00
23	" 6..	John Standby.	"	Banff, Alb	"	5 00
24	" 6..	Telesphore Martin.	"	Pointe Fortune, P.Q..	Montreal, P.Q..	5 00
25	" 19..	Charles Alfred Britton. . .	"	Sturgeon Falls, Ont. . .	Toronto, Ont. . . .	5 00
26	July 16..	Fred Feader.	"	Fort William, Ont. . . .	Kenora, Ont. . . .	5 00
27	" 17..	Robert John Bryan.	"	Perth, Ont.	Ottawa, Ont. . . .	5 00
28	" 22..	Albert Giroux.	"	Kenora, Ont.	Kenora, Ont. . . .	5 00
29	" 22..	Joseph Boucha.	"	"	"	5 00
30	Aug. 6..	Oscar Dannamaker.	"	Lakefield, Ont.		5 00
31	" 7..	Simon Cimon.	"	Roberval, P.Q.	Quebec, P.Q. . . .	5 00
32	" 7..	William Henry Neil	"	Castleford, Ont.	Montreal, P.Q..	5 00
33	" 13..	Ole Dahl.	"	Banff, Alb.	Kenora, Ont. . . .	5 00
34	" 13..	John Nash.	"	Kenora, Ont.	"	5 00
35	" 20..	David Schell.	"	Gravenhurst, Ont.	Collingwood, Ont	5 00
36	Sept. 16..	David Edward Coveney. . .	"	Sturgeon Lake, Ont. . .	Kenora, Ont. . . .	5 00
37	" 17..	Israël Desforges.	"	Calumet, P.Q.	Ottawa, Ont. . . .	5 00
38	" 23..	Charles E. Miller.	"	Dawson, Y.T.	Dawson, Y.T. . .	5 00
39	" 24..	Francis Mailly.	"	St. Pierre de Becquets, P.Q.	Montreal, P.Q..	5 00
40	Oct. 1..	John Morel.	"	St. Henri de Taillon, P.Q.	"	5 00
41	" 30..	Percy Ferguson.	"	Toronto, Ont.	Collingwood, Ont	5 00
42	Nov. 8..	Alfred Girard.	"	St. Fulgence, P.Q.	Montreal, P.Q..	5 00
	1913.					
43	Mar. 18..	Jean J. Crete.	"	Grandes Piles, P.Q. . . .	Ottawa, Ont. . . .	5 00
44	" 25..	John Cunningham.	"	Gaudette, P.Q.	"	5 00

B. F. BURNET.

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APPENDIX No. 12.

LIFE SAVING REPORT FOR 1912-13.

To the Deputy Minister
of Marine and Fisheries,
Ottawa, Ont.

SIR,—I have the honour to submit the following report on the Life-saving Service for the season of 1912-13.

PRINCE EDWARD ISLAND.

Alberton Rocket Brigade.—Mr. Gordon Bennett appointed No. 1 to replace Mr. John Champion. Usual drills carried out.

Cascumpeque.—In October, Mr. J. Hutt was appointed coxswain in the place of Mr. W. Lovett.

Charlottetown.—Usual drills carried out.

Priest Pond Rocket Brigade.—Mr. John Ryan resigned from the position of No. 1, Chas. Campbell appointed in his place. Usual drills carried out.

Souris.—The usual drills were carried out. The boat-house was moved to a more suitable position.

BRITISH COLUMBIA.

Banfield.—Several improvements to the dwellings have been carried out by the crew. On October 13, 1912, the boat went to the assistance of the gasoline boat *J. G. Cox*, which was disabled and in danger of being wrecked. She was brought safely into Banfield creek.

The station was inspected by Mr. Gordon Halkett, inspector of life-saving stations, and well reported on.

Clayoquot.—Commissioned 15th October, 1912. A power boat similar to the one at Banfield creek was recommended for this station and tenders for the same sent out. An excellent report of coxswain and crew was received from Inspector Halkett.

Ucluelet.—April, 1912, a gold watch was awarded to the coxswain, W. L. Thompson, for heroic conduct in endeavouring to save the life of Toralf Wingen, one of the life-boat crew, when the life-boat was capsized.

A new site was chosen and the building of a combined boat-house and dwelling started.

October 21, 1912, life-boat went to the assistance of a Siwash adrift in a boat.

October 26, went to the rescue of Mr. Steward Stone, who was in an exhausted condition on the Kennedy Lake Ucluelet trail.

NEW BRUNSWICK.

Cape Tormentine.—New crew enrolled, and usual drills carried out.

Escuminac.—November 16, life-boat crew rescued two men from the fishing smack *Cormier* in a gale of wind.

Little Wood Island.—This station is permanent throughout the year. During the winter months a 40-ton sloop was hired from McLaughlin Bros. at Seal cove, and,

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during the remainder of the year. a twin screw 25-foot Beebe McLellan boat is in use. Although no large wrecks occurred a lot of very useful work was done by the crew at this station in assisting broken down fishing boats, rescuing men adrift in dories and on several occasions they were the means of saving schooners that got ashore and which, without their assistance, would have become total wrecks.

Richibucto.—Station in commission from April to November. Assistance rendered to various fishing boats, but nothing of much importance.

NOVA SCOTIA.

Baker's Cove.—Robt. L. Baker appointed as coxswain in the place of Albert Cain. Usual drills carried out.

Bay View.—A new station established. A 36-foot self-bailing, self-righting 45 horse-power life-boat, built at Bayonne, N.J., for this station and placed there in June, 1912.

A crew consisting of coxswain, mate, engineer and five men compose a permanent crew.

A site was obtained for dwelling-house and building operations commenced. On November 9, 1912, the crew was called out to rescue a fishing boat in distress. On January 21, 1913, rescued two men who were being driven ashore in a boat. In addition to this the life-boat was out several times to assist fishing boats, which were broken down and in danger.

Blanche.—In May went to the rescue of the crew of a fishing schooner which went ashore at Half Moon rocks and became a total wreck.

The station has been connected up by telephone.

Edgar H. Swaine appointed coxswain in place of W. A. B. Smith.

Canso.—W. G. Matthews' services were dispensed with and J. J. Berrigan appointed coxswain in his place. October 20 the schooner *Clara* was wrecked in a gale of wind at the entrance to Canso harbour. The life-boat went to their assistance, and, after a very hard pull, saved the crew of four men and two women.

Cheticamp.—A new station was established here with a boat-house near Aucoin's wharf, and a lookout house with tower about 600 feet from the Caveau Point Range lights connected with the boat-house by telephone.

A 25-foot twin screw 8 horse-power Beebe McLellan self-bailing boat placed there, the crew consisting of coxswain, engineer and four men appointed for the season of navigation, and two men for the lookout tower. The crew took up their duties in October, 1912.

Clarke's Harbour.—August, 1912, went to the assistance of the ss. *Amelia*, ashore on Hospital ledge.

November 20, 1912, went to the assistance of a disabled fishing boat.

Devil's Island.—Usual drills carried out.

Duncan's Cove.—January 17, called out to the assistance of the ss. *Uranium* ashore at Chebucto head, and rendered valuable assistance in transferring passengers to tugs, also carrying lines from the tugs to the stranded steamer.

Herring Cove.—March 15, called out for the wreck of the ss. *Isleworth* at Chebucto head. It was blowing a stiff gale, with heavy sea, and after pulling for some hours the boat was forced to return to her station. In September the services of J. Gorman as coxswain were dispensed with and E. V. Dempsey appointed in his place.

November 14, went to the assistance of the *New Hope* which stranded on Thrum Cap Shoal.

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January 12, called to the assistance of the ss. *Uranium* ashore at Chebucto head and rendered valuable assistance in transferring passengers to tugs and also in carrying lines to the stranded vessel.

Pictou Island.—Duncan McCallum appointed coxswain in place of Alex. Currie. Usual drills carried out.

Port Mouton.—Usual drills carried out.

Scattarie.—J. T. Martell, coxswain, resigned. Jas. Nearing appointed in his place. Usual drills carried out.

Seal Island.—The services of Thos. Symonds, coxswain, were dispensed with and Smith G. Penney appointed in his place. Usual drills carried out.

Westport, Brier Island.—Agreement with Mr. Bowers for subsidizing his boat cancelled and a new one entered into with Mr. W. McDormand.

June, went to the assistance of the pilot schooner *Howard D. Troop* which was dismastered in a gale.

On August 14, a boat with two men in it was reported missing. The life-boat went out and rescued the men after a search lasting about 5 hours.

November 29, went to the assistance of a vessel which went ashore in a north-east gale.

Whitehead, N.S.—John Phalen appointed coxswain in the place of Hugh Munro. Usual drills carried out.

ONTARIO.

Cobourg.—Usual drills carried out.

Collingwood.—Usual drills carried out.

Consecon.—The services of E. P. Cox, coxswain, were dispensed with and Richard Bedford appointed in his place. Usual drills carried out.

Goderich.—Malcolm McDonald was appointed coxswain in the place of Donald McKay. Usual drills carried out.

Kincardine.—Usual drills carried out.

Long Point.—Geo. Wisner, coxswain, dismissed. James Smith appointed in his place. Station commissioned May 1.

May 14, life-boat went to the assistance of the *Sultana*, ashore $6\frac{1}{2}$ miles west of the station.

In November the building of additional accommodation for the crew was commenced.

Station closed in December, 1912.

Point Pelee.—This station was in commission from April 15, 1912, to December 15, 1912. Crew called out twice. First time, in May, to a steamer which ran ashore in a fog. She was hauled off with the assistance of the life-boat crew.

On July 29 three men in canoes were reported in danger owing to a sudden storm springing up. The life-boat went out to their assistance and brought them ashore.

Port Hope.—The services of Wm. Clarke, coxswain, were dispensed with and John McMahon appointed in his place.

On November 2 crew called out at midnight to go to the assistance of the tug *Juno* and barge *J. B. Locke*. The barge sank, but the crew got away in their own boat and were picked up by the life-boat.

Port Stanley.—Usual drills carried out. The town authorities asked for life-saving appliances to be placed along the docks and beach as several drownings have taken place. This matter is under consideration.

Southampton.—Usual drills carried out.

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Toronto.—In June, 1912, the proposal to establish a permanent station for the season of navigation was approved. A fast motor launch was hired and crew, consisting of coxswain, engineer and ten men, enrolled. Tenders were sent out for a motor boat with speed of not less than 24 miles an hour, and eventually the tender of the Marine Construction Co. accepted, the boat being completed in November, and did 25 miles an hour on her trial.

In December, 1912, the boat-house was moved from the western gap to the eastern.

In March, 1913, another motor boat was purchased, with a speed of 23 miles an hour.

During the season the following work was done: The regular crew started on June 20, 1912. The first call was on June 20 and the last on October 30. During this period, 117 calls for help were received. Some were false alarms, but 128 people were assisted, 38 of them being actually taken out of the water; 38 broken down launches, 10 sail boats and two canoes were towed into safety.

MAGDALEN ISLANDS.

Entry Island, Que.—On August 24, 1912, a schooner was observed flying signals of distress about three miles to the westward of the station. The life-boat's crew went to her assistance and found her to be the *James A. Grey*, in a sinking condition. The crew were taken off.

REWARDS FOR SAVING LIFE FROM APRIL 1, 1912, TO APRIL 1, 1913.

April 23, 1912.—One gold watch to W. L. Thompson for endeavouring to save the life of Toralf Wingén.

June 8, 1912.—One silver cup, one pair of binoculars and one silver watch to Captain Philip Tocque, O. J. Lee, R.N.R., and W. Berry, respectively, for services at wreck of Schooner *Hibernia*.

August 28, 1912.—Two silver watches to Stuart A. McMillan and Arthur McMillan for saving life at Ballantyne's Cove, N.S.

September 17, 1912.—Three silver watches to Wm. Tzouhalem, Bob Klutwhalem and Donnet Charley for rescuing three passengers from the wreck of the ss. *Iroquois*.

September 27, 1912.—Two silver watches to Wm. A. Bagnell and Howard Bagnell for rescuing Isaac Townsend.

October 9, 1912.—Three gold medals to Wm. Tzouhalem, Bob Klutwhalem and Donnet Charley for rescuing three passengers from the wreck of the ss. *Iroquois*.

October 25, 1912.—One silver cup and one gold watch to Captain F. H. Larnder and Jas. Himmelman in connection with rescues from the steamer *Caledonia*.

December 2, 1912.—Four silver watches to James Manuel, Allen Delorey, Samuel Wagner and John Doliver in connection with rescue of the crew of the schooner *Flora*.

December 2, 1912.—One silver watch to Chas. A. Moses for rescuing Captain Poland of the schooner *Mary M. Lord*.

January 16, 1913.—One pair binoculars to Mr. R. Legate for saving crew of schooner *Caledonia*.

February 11, 1913.—Two silver watches to Gabriel Chiasson and Constant Aucoin for rescuing two fishermen.

HENRY THOMPSON,

Commander R. N. General Superintendent of Life Saving Service.

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EXPENDITURE IN LIFE SAVING SERVICE, 1912-13.

General Account.....		\$ 3,420 03
<i>Nova Scotia—</i>		
Baker's Cove.....	\$ 450 00	
Bay View.....	\$,510 19	
Blanche.....	332 85	
Brier Island.....	523 99	
Canso.....	430 90	
Cheticamp.....	5,620 01	
Clarke's Harbour.....	318 92	
Devil's Island.....	525 00	
Duncan Cove.....	517 00	
Herring Cove.....	790 37	
Pictou.....	271 00	
Port Mouton.....	271 00	
Sable Island.....	5,765 08	
Scattarie.....	368 04	
Seal Island.....	637 50	
St. Paul's Island.....	4,502 00	
Whitehead.....	294 61	
		30,128 46
<i>Prince Edward Island—</i>		
Alberton	\$ 346 65	
Cascumpeque.....	266 45	
Charlottetown.....	435 75	
Priest Pond.....	467 91	
Souris.....	409 60	
		1,926 36
<i>New Brunswick—</i>		
Cape Tormentine	\$ 315 00	
Escuminac.....	483 62	
Little Wood Island.....	6,596 72	
Richibucto	4,669 94	
		12,065 28
<i>Quebec—</i>		
Entry Island.....	\$ 101 52	
		101 52
<i>Ontario—</i>		
Cobourg.....	\$ 233 50	
Collingwood.....	271 00	
Goderich.....	344 10	
Kincardine.....	273 92	
Long Point.....	7,095 48	
Point Pelée.....	4,449 42	
Port Hope.....	395 56	
Port Stanley.....	287 00	
Southampton.....	381 83	
Toronto Island.....	11,627 31	
Weller's Bay.....	297 85	
		25,656 97
<i>British Columbia—</i>		
Banfield.....	\$10,794 48	
Clayoquot.....	4,260 45	
Cloose.....	150 00	
Tassiat.....	451 59	
Ucluelet.....	6,770 31	
West coast shelter sheds.....	49 00	
		22,475 83
		\$95,774 45
Outstanding advance.....		69 38
		\$95,843 83
Vote.....	\$96,000 00	
Expenditure.....	95,843 83	
Balance.....	\$ 156 17	

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LIFE-SAVING *Stations maintained*

Number.	Stations.	Established.	Coxswain.	Crew.	Coxswain's salary. Per annum.	Pay of Crew.
					\$	
1	<i>New Brunswick—</i> Little Wood Island.....	1910	Harry Harvey	8	.....	Coxswain \$60 per month, crew \$3 per month, 75c. a day board.
2	Richibucto.. .. .	1907	Albert Long.....	8	.....	Coxswain \$60 per month, crew \$35 per month, 50c. a day board during season.
3	Point Escuminac.....	1908	E. F. Flieger	7	75	\$2.00 per drill.....
4	Cape Tormentine.. .. .	1912	I. Allen.....	7	75	"
5	<i>Nova Scotia—</i> Baker's Cove... .. .	1886	R. L. Baker.....	7	75	"
6	Blanche	1889	Edgar H. Swaine .	7	75	"
7	Clark's Harbour.....	1900	W. D. Attwood,..	7	75	"
8	Canso .....	.....	J. J. Berrigan	7	75	"
9	Devil's Island.....	1885	B. H. Henneberry.	7	75	"
10	Duncan's Cove	1886	J. W. Holland....	7	75	"
11	Herring Cove.....	1885	Edw. V. Dempsey.	7	75	"
12	Pictou Island.....	1889	Duncan McCallum	7	75	"
13	Port Mouton	1889	Walter Cooke	7	75	"
14	Scattarie	1885	Jas. Nearing.....	7	75	"
15	Seal Island	1880	Smith G. Penney..	7	250	\$100 per annum.....
16	St. Paul's Island	1885	Supt. Humane Establishment.	3	.....	\$300 each per annum.....
17	White Head	1890	John Phalen	7	75	\$2 per drill and extra when saving life.
18	Sable Island.....	1885	{ Douglas Honneberry..... { Jas. Ritchey.....	..... .....	{ 250 { 250	Paid as island staff.. .. .
19	Cheticamp, N.S.....	1911	M. Maillett... ..	7	....	Com. \$60, eng. \$50, crew \$35 during season of navigation.
20	Bay View (Digby Co.)	1911	J. W. Hayden....	7	.....	Com. \$60 per mon., eng. \$50, crew \$35 and \$15 a month board.
21	<i>Prince Edward Island—</i> Priest Pond	1909	Chas. Campbell...	12	75	\$2 per drill and extra when saving life.
22	Charlottetown.....	1907	E. White.....	6	75	\$2 per drill and extra when saving life.
23	Souris.....	1907	Pius Cheverie	7	75	\$2 per drill and extra when saving life.
24	Alberton	1907	Gordon Bennett...	12	75	\$2 per drill and extra when saving life.
25	Cascumpeque.....	Joshua Hutt.....	8	75	\$2 per drill and extra when saving life.

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by the Dominion Government.

Description of Boat.	Cost.	Where Built.	Equipment.	Remarks.
	\$			
Beebe-McLellan twin screw, motor boat.	2,500	Sorel, P.Q.....	Full regulation..	Station built 1911 and telephone communications established between Grand Rock, Little Wood Island and Seal Cove.
Race point surf-boat, 24 feet long.	225	"	" ..	New dwelling house in commission during season of navigation.
Beebe-McLellan self-bailing.....	225	"	" ..	Boathouse to be built.
" "	250	"	" ..	
Dobbin's pattern self-righting, 25 feet long.	575	Dartmouth, N.S.	" ..	Iron rails laid in 1900.
Beebe-McLellan surf-boat, self-bailing, 25 feet long.	250	" ..	" ..	New boat, 1901.
Beebe-McLellan self-bailing, 25 feet long, low ends.	250	" ..	" ..	Boathouse completed June 7, 1909.
Dobbin's pattern, surf-boat, self-bailing, 25 feet long.	575	" ..	" ..	Lyle gun at this station.
Beebe-McLellan surf-boat, self-bailing, 25 feet long.	250	Shelburne, N.S..	" ..	Lyle gun at this station and new boat in 1903.
" " ..	250	" ..	" ..	
Dobbin's pattern, self-righting and bailing, 25 feet long.	575	Dartmouth, N.S.	" ..	
" " ..	575	" ..	" ..	
Beebe-McLellan surf-boat, self-bailing, 25 feet long.	250	Shelburne, N.S..	" ..	New boat in 1903.
Beebe-McLellan boat on east side.	240	" ..	" ..	" "
Beebe-McLellan boat on west side.	240	Halifax, N.S....	" ..	" "
Beebe-McLellan self-bailing, 25 feet long, low ends.	250	Shelburne, N.S..	" ..	Lyle gun here since 1903.
Dobbin's pattern, surf-boat, self-bailing, 25 feet long.	575	Dartmouth, N.S.	" ..	
Two Dobbin's pattern, self-righting and bailing, and one Beebe-McLellan surf-bailing.	1,100	Halifax, N.S....	" ..	Lyle gun and rocket apparatus at this station. Coxswain under control of Supt. of Humane Establishment.
Beebe-McLellan twin screw, motor boat.	2,500	Sorel, Q.....	" ..	New station with lookout tower and telephone communication has been completed.
36 feet, self-bailing, self-righting power boat.	9,500	Bayonne, N.J. ..	" ..	Station in the course of construction.
Board of Trade apparatus .....	.....	England	" ..	
Beebe-McLellan self-bailing	225	Shelburne, N.S..	" ..	
" "	225	" ..	" ..	
" "	" ..	" ..	Rocket apparatus has been placed and house for the same.
Board of Trade's rocket apparatus.	England	" ..	

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LIFE SAVING Stations maintained by

Number.	Stations.	Established.	Coxswain.	Crew.	Coxswain's salary. Per annum.	Pay of Crew.
	<i>British Columbia—</i>					
26	Banfield	{ 1909 1907 }	Geo. Murray...	11	....	Coxswain \$110 per month, eng. \$75, crew \$65 per month, 70c. for board.
27	Ucluelet.....	1908	W. L. Thompson .	9	.....	Coxswain \$85 per month, \$65 per month for men during season and 65c. board.
28	Tassiat.. ...	1907	W. Kennedy.....	1	66	Patrol.....
29	Clayoquot ..	1908	A. Arnet... ..	8	85	\$65 per month when employed, 70c per day board.
	<i>Ontario—Great Lakes—</i>					
30	Cobourg... ..	1882	D. Rooney.....	6	75	\$2 per drill and extra when saving life.
31	Collingwood.....	1885	G. F. Watts .. .	7	75	" " " ..
32	Goderich.....	1886	Malc. McDonald..	7	75	" " " ..
33	Kincardine.....	1903	Thos. McGaw	7	75	" " " ..
34	Long Point.....	1902	Jas. Smith	9	75	1st April to Dec., cox. \$60 per month, crew \$45 per month, 75c per day board.
35	Point Pelee.....	1900	L. Wilkinson.....	7	75	1st April to 15 Dec., cox. \$60 per month, crew \$50 per month, 75c per day board.
36	Port Hope.....	1889	John McMahon... .	7	75	" " " ..
37	Port Stanley.....	1885	J. R. Moore... ..	7	75	" " " ..
38	Toronto Island.....	1883	Frank Ward.....	11	75	Cap. \$100 per month, mate \$80, 2nd mate \$70 and crew \$65, and 75c. per day, board allowance, during season of navigation.
39	Consecon.....	1898	R. Bedford... ..	7	75	\$2 per drill.....
40	Southampton.....	1907	Hector McLeod..	7	75	" "

NOTE—There are several other places in Canada, not regularly organized, which receive support from N.S., Cape Tormentine, N.B., and Wellington on Lake Ontario. There is also a life-saving station at

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the Government—*Concluded.*

Description of Boat.	Cost.	Where built.	Equipment.	Remarks.
	\$			
Self-righting, self-bailing power, lifeboat, 36 feet long.	1,184 52	Bayonne City, U.S.A.	Full regulation..	New motor boat and Lyle gun in combination with Pachena Bay.
Doherty's Improved Beebe-McLellan, 25 feet long.	575	Vancouver Shipyard Co., Vancouver, B.C.	" ..	Placed at Pachena Bay.
Doherty's Improved Beebe-McLellan, 25 feet long.	575	Vancouver Shipyard Co.	Full regulation..	A 36-ft.self-bailingself-righting 45 horse power has been ordered for this station.
Dobbin's pattern, self-righting and bailing.	750	Goderich, Ont..	" ..	
Beebe-McLellan self-bailing surf-boat.	375	Collingwood, O..	" ..	New boat in 1896.
Surf-boat.	330	Collingwood, O..	" ..	New boat in 1892.
Beebe-McLellan self-bailing, surf-boat.	350	" ..	" ..	New boat in 1903.
Surf-boat.....	500	" ..	" ..	Station moved to east end of Point. Telephone communication being established.
"	350	" ..	" ..	A tramway has been constructed at this station.
Dobbin's pattern, self-righting and bailing.	620	Goderich, Ont..	" ..	
Beebe-McLellan surf-boat, self-bailing, 25 feet long.	350	Collingwood, O..	" ..	
Dobbin's pattern, self-righting and bailing.	600	Goderich, Ont..	" ..	2 motor boats one 25 miles an hour, the other one 24 miles an hour, have been placed here. The station was moved to Ward's Island and plans are being prepared for a sub station at Hanlan's Point.
" " "	750	" ..	" ..	Removed from Wellington in 1893.
Beebe-McLellan surf-boat, self-bailing.	330	Collingwood, O..	" ..	

the Dominion Government, where there is a life-saving service of more or less importance, such as Halifax Victoria, B.C., maintained by the Victoria Life Saving Association.

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CITADEL SIGNAL STATION, HALIFAX, N.S.

RECORD of Shipping as per record folio from April 1, 1912, to March 31, 1913.

Months.	Men of War, British.			Men of War, Foreign.			Steamers, 1st Class.			Steamers, 2nd Class.			Ships, Barques and Barquentines.			Brigs and Brigantines.			Schooners, 3 mast or bearing Pt. Signal.			Monthly Totals.		
	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.	R.	A.	P.
1912-1913.																								
April.....							87	86	1	35	35		1	1		2	2		8	8		133	132	1
May.....	2	2					48	45	3	46	46		2	2					7	7		105	102	3
June.....				2	2		44	41	3	58	58		1	1					14	14		119	116	3
July..				1	1		63	60	3	46	46		3	3					12	12		125	122	3
August ...	1	1					61	55	6	54	54		2	2					14	14		132	126	6
September...				2	2		63	61	2	64	64								12	12		141	139	2
October.....	1	1					63	58	5	58	58		3	3					16	16		141	136	5
November...	1	1					68	68		47	47		1	1					5	5		122	122	
December....							85	83	2	54	54								7	7		146	144	2
January.....							80	78	2	57	57								3	3		140	138	2
February....							69	69		30	30								2	2		101	101	
March.....							84	84		25	25								4	4		113	113	
Totals...	5	5		5	5		815	788	27	574	574		13	13		2	2		104	104		1518	1491	27

Total vessels reported 1,518
" arrived..... 1,491
" passed..... 27

S. T. KILBURN,
Capt. R. C. E., Supt. of Signals.

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APPENDIX No. 13.

SABLE ISLAND.

HALIFAX, N.S., January 5, 1913.

C. H. HARVEY, Esq.,
Agent Marine and Fisheries,
Halifax.

SIR,—I submit the following report for Sable Island for the year ending December, 31, 1913:

WRECKS.

August 14, ss. *Eric*, 1,788 tons, of Cardiff, Captain Corner, from Rocario, with maize, struck the south side one mile east of main station during mild weather and dense fog. A small amount of the cargo was salvaged by the steamers *Bridgewater* and *Seal*. On the 19th a heavy southeastern came, which broke her amidships, washed off the hatches, and destroyed balance of cargo. As the crew had refused to leave previous to this, they were safely brought ashore on the morning of the 20th, in three trips of the life-boat. Steamer at this date completely broken up, and level with the sea.

BOATS AND APPARATUS.

These remain as in last report, having received no injury during the year.

STAFF CHANGES.

None of importance occurred during the year. A. Northup and family were placed in charge of the old No. 2 station, temporarily.

REPAIRS.

As there was a carpenter only a part of the year, not as much as formerly was done at No. 1 station.

Roof of boat and wagon house re-shingled. Two sides, roof of cattle barn reshingled and repaired.

West Light.—New porch on dwelling and repair to spouts, etc. Old illuminating apparatus removed and replaced with 55 m.m. Diamond vapour lamp, and dioptric.

Old No. 2.—Building repaired, and small barn commenced.

STOCK ON HAND AND KILLED.

This is the same as in former years, and about the same number killed at intervals and supplied to stations fresh.

SHIPPED.

54 barrels cranberries.

35 ponies.

2 barrels salted hides.

1 lot of old rope and wreckage salvaged from *Eric*.

Your obedient servant,

R. J. BOUTILIER,

Superintendent Sable Island.

APPENDIX No. 14.

BOARD OF STEAMBOAT INSPECTION, CHAIRMAN'S REPORT.

OTTAWA, October 15, 1913.

To the Deputy Minister
of Marine and Fisheries,
Ottawa.

SIR.—I have the honour to submit, as follows, the annual report of the Steamboat Inspection Service for the fiscal year ending March 31, 1913.

STAFF.

Mr. Edward Adams, chairman since the year 1894, and, for many years previous, inspector at Kingston, resigned on the 1st August, 1912. For the balance of the year there was a deputy chairman, Inspector Mr. Dodds, holding this position until incapacitated by illness, thereafter, Inspector Mr. Wm. Laurie was deputy chairman.

Owing to the large increase in the work of this office, it has been found necessary to have an assistant chairman. This position was filled, after a competitive examination, by the appointment of Mr. Frank McDonnell on the 1st October, 1912.

With a view to increase the efficiency of the service, certain changes have been made in the method of dealing with inspection reports. This has necessitated additional clerical assistance in the chairman's office, which was provided by the appointment of Mr. H. L. Lucas, on the 17th February, 1913.

To fill the place of the late Mr. Seeley, whose death was noted in the last report, Mr. Adams McDougall was appointed inspector of hulls and equipment for the Nova Scotia district, this appointment dating from the 27th April, 1912.

It is with regret that I note here the death, on the 2nd September, 1912, of Mr. J. A. Thomson, for many years inspector of boilers and machinery at Victoria, B.C.

Owing to the increase of work in the Kenora district, it was necessary to have an additional inspector of boilers and machinery. Mr. W. J. Vigars was appointed to this position on the 19th September, 1912, his headquarters being fixed at Port Arthur.

On the 1st October, 1912, Mr. J. E. Lunan was appointed an inspector of boilers and machinery for the Montreal district to take the place of Mr. Louis Arpin, resigned.

The services of Mr. J. C. Kinghorn, formerly inspector of hulls and equipment at Victoria, B.C., terminated on the 30th November, 1912.

On the 25th January, 1912, Messrs. Bert Mantrop and F. F. Pickard were appointed to the Victoria, B.C. district, the former as inspector of boilers and machinery to replace the late Mr. Thomson, the latter as inspector of hulls and equipment in place of Mr. Kinghorn.

BOARD MEETING.

During the year, the following board meetings were held:—

From the 1st to the 5th April, a board sat at Halifax in connection with the examination of Mr. Adams McDougall, afterwards appointed to the position of inspector of hulls and equipment for Nova Scotia.

On the 13th May, a board sat at Ottawa in connection with the examination of applicants for the position of assistant chairman of the board of steamboat inspection.

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From the 26th August till the 5th September a board sat at Toronto in connection with the examination of candidates for the positions of inspectors of boilers and machinery at Port Arthur and Montreal.

From the 9th till the 17th December, a general board meeting sat at Ottawa to consider the revision of the rules governing steamboat inspection. Advantage was taken by this board to examine candidates for the positions of inspector of boilers and machinery and of hulls and equipment at Victoria, B.C.

PROSECUTIONS.

Charges were laid against the owners of the gasoline launches *Lorna Doone*, *Blanch B*, and *Christella*, for carrying passengers in excess of the number allowed by the certificates of the respective boats.

In the cases of the *Lorna Doone* and *Christella*, the court did not consider the evidence sufficient to warrant a conviction.

The evidence in regard to the *Blanch B* being of a nature similar to that produced for the boats above mentioned the case was not proceeded with.

CASUALTIES.

The following are the casualties reported from the several divisions during the year ending March 31, 1913.

Nova Scotia Division.

On November 13, 1912, the ss. *Douglas H. Thomas*, in attempting to cross the bows of the ss. *City of Sydney*, in Sydney harbour, was run down. The *Douglas H. Thomas* heeled over so that five men went overboard and were drowned.

On November 14, 1912, the ss. *Morien*, coal laden, cleared from Louisburg, C.B., for Placentia, Newfoundland. The ship with her cargo and crew of fourteen is since missing.

On January 15, 1913, while the ss. *Goliah* was proceeding from Halifax to Chebucto head the furnaces and combination chamber collapsed, due to low water. The ship was towed back to the wharf by the ss. *Scotsman*. No casualties.

New Brunswick and Prince Edward Island Division.

On November 6, 1912, during the night, the steam yacht *Lolita* caught fire while lying in her winter quarters. The house and part of the hull were destroyed before the fire was controlled. No casualties.

On February 10, 1913, while the ferry steamer *Ludlow* was in her east side dock at St. John the ss. *Knutsford* struck her, doing damage to hull and guards. The *Ludlow* was repaired at West St. John and is now in commission. No casualties.

Quebec Division.

On May 9, 1912, the tug *Marie Stella* of Quebec, struck a piece of ice in the Saguenay river and sank, becoming a total loss. No casualties.

On May 14, 1912, the tug *William Hackett*, of Quebec, on a voyage from Quebec to Halifax, N.S., sprang a leak in Chaleur bay, and was beached to prevent sinking; since then the machinery and boilers have been taken out, and the hull abandoned. No casualties.

Sorel Division.

On November 2, 1912, the passenger steamer *La Tuque*, of Quebec, while lying in winter quarters at the point of Madeline, on the river St. Maurice, Grandes Piles, was burned to the water's edge; fire started during the night; ship totally destroyed and sank in about 15 feet of water. Cause of fire unknown; no casualties.

Montreal Division.

On July 7, 1912, the ss. *Florida*, of Montreal, while lying at her wharf at Montreal was burned to the water's edge. Cause of fire unknown; no casualties.

On May 27, 1912, the ss. *Mildred*, of Ottawa, was wrecked by going over the Government dam at the Poupore lock on the Lièvre river. The accident was caused by a line fouling the propeller, preventing the engines from reversing. There were only three of the crew on board at the time who escaped by jumping on to the pier before the boat went over the dam. Hull and machinery a total loss.

On November 1, 1912, the ss. *Cecilia L.*, of Montreal, while crossing from Lachine to Valleyfield, foundered during a severe gale. Eight of the passengers and four of the crew were drowned. The department authorized an investigation to obtain full particulars pertaining to this disaster, and from the evidence produced it appeared that the cargo shifted in the heavy sea, causing her to heel over and fill. The vessel remains where she sank in about 20 feet of water, abandoned.

On November 12, 1912, the ss. *Mayflower*, of Ottawa, while proceeding from Barry's bay to Combermere, foundered, nine persons being lost. An investigation was held, the finding of which was that the ship sprang a leak from working in a heavy sea.

Kingston Division.

On May 18, 1912, the ss. *Iona*, coal laden, while making a trip down lake Ontario, caught fire and sank near Henderson harbour. The crew escaped in the life-boats. Cause of fire supposed to be spontaneous combustion.

On November 15, 1912, the ss. *S. & Y.*, while making a trip on the Montreal river, with passengers, struck a sunken log end on, and sank immediately. All on board escaped to the shore without injury.

On November 23, 1912, the ss. *Keybell*, on a trip from Montreal to Port Colborne, while crossing lake Ontario broke her high pressure cylinder cover and piston and cracked the cylinder. No casualties.

On December 10, 1912, the ss. *Sowards*, while at her dock in Kingston, was partly destroyed by fire. The after cabin was completely destroyed but the fire was extinguished before it reached the hull. No casualties.

Toronto Division.

On June 5, 1912, the ss. *Ella Ross*, of Deseronto, was partially destroyed by fire at Parry Harbour, Georgian bay. Cause of fire unknown.

On June 26, 1912, the ss. *Bothnia*, of Montreal, collided with the United States ss. *Eddy* in St. Clair river, near stag island, and one of the crew was drowned. Steamer abandoned as a total loss.

On July 6, 1912, a fracture was discovered in the port shaft of the ss. *Frontier* of Picton. The steamer was on lake Ontario between Niagara and Toronto and returned to Toronto under her own power; a new shaft was fitted.

On July 6, 1912, the steam yacht *Nomawa*, of Kingston, was totally destroyed by fire at Port Carling, Muskoka. Cause of fire unknown.

On July 7, 1912, the ss. *Emma*, of Toronto, was totally destroyed by fire on Georgian bay, between Port McNicol and Owen Sound. Cause of fire unknown.

On August 2, 1912, the starboard shaft of the ss. *Nipissing*, of Toronto, was broken. A new shaft was fitted, but the steamer did not again go into commission last season.

Collingwood Division.

On July 5, 1912, the ss. *Agnes Smith*, of Sault Ste. Marie, after having been released from a reef in the North Channel was being towed alongside of the

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ss. *Wayne-Isbell*, of Sault Ste. Marie, to a dry-dock when both ran aground on a shoal near Fox island, caught fire and became total losses. Cause of fire unknown. No casualties.

On July 27, 1912, the ss. *J. L. Beckwith*, of Sault Ste. Marie, ran ashore and was wrecked on Sandy Island, lake Superior. No casualties.

On August 31, 1912, the ss. *Mystery*, of Owen Sound, caught fire and sank at White Cloud island, Georgian bay. Cause of fire unknown. No casualties.

On February 2, 1913, the ss. *Manitou*, of Goderich, caught fire and sank at Owen Sound. This steamer has been raised and is now being repaired. Cause of fire unknown. No casualties.

On November 21, 1912, the ss. *Geraldine*, of Collingwood, on her way from Parry Sound to Penetanguishene, ran on a rock near Copper Head, Georgian bay and sank in 16 feet of water. Owing to the lateness of the season and rough weather the owners were unable to raise her at the time. Extent of damages not known. No casualties.

Manitoba and the Northwest Provinces Division.

On September 29, 1912, at 6 a.m., the ss. *Winnitoba*, of Winnipeg, while lying at her dock, being laid up for the winter, was totally destroyed by fire. Cause of fire unknown.

On November 2, 1912, the Government tug *Sir Hector*, while on the way up lake Winnipeg in a snowstorm, at 1.30 a.m., ran on a reef near Sturgeon island. The storm increased until the following day, when she became a total wreck.

Vancouver and Yukon Division.

On the morning of June 26, 1912, the steam tug *Sea Wolf*, of Vancouver, B.C., caught fire and burned to the water's edge, becoming a total loss. Cause of fire unknown. Boiler and machinery salvaged. No lives lost.

On January 7, 1913, at 3.43 a.m., the ss. *Cheslakee*, of Vancouver, B.C., shortly after leaving Van Anda, was struck by a heavy squall and shipped a heavy sea which caused her to take a list to port, her condition becoming serious. The vessel was immediately turned back for Van Anda wharf but there turned over and sank. Eighty-five passengers and 29 of the crew were saved, 7 persons were lost. The vessel was afterwards raised and is now undergoing extensive alterations.

On February 20, 1913, the steam tug *Charlie Gilley*, of New Westminster, B.C., was totally destroyed by fire. Cause of fire unknown. No casualties.

British Columbia Division.

On March 6-7, 1912, the ss. *Hazel Dollar*, while on a voyage from Puget Sound to China ports, encountered a heavy gale off the Aleutian islands, receiving severe damage to deck houses, and having rudder head broken. It was necessary for the ship to return to Esquimalt for repairs, on completion of which she proceeded on her voyage.

On March 25, 1912, the ss. *Prince Albert*, of Prince Rupert, while outward bound from Victoria to Prince Rupert, grounded on Shoal point. On examination she was found to be leaking in No. 3 tank. The ship was hauled on British Columbia Marine railway on March 27, 1912. The damage sustained was found to consist of rivets loosened along keel plates, from under foot of mainmast aft. Repairs having been effected, vessel proceeded on her voyage.

On May 1, 1912, the ss. *Prince John*, of Prince Rupert, while proceeding from Massett, Queen Charlotte islands, to Prince Rupert, struck crossing Massett bar. On examination three floor plates were found to be buckled, and shell plating under

starboard boiler pierced in two places. Temporary repairs having been effected, the ship continued her voyage. Permanent repairs were carried out later.

On November 5, 1912, while the tug *Bute*, of Victoria, was manœuvring to take scow loaded with sand and gravel in tow off Producers' Sand and Gravel wharf, Royal bay, the tow line fouled propeller. The vessel then became unmanageable, and with a heavy swell running, grounded and filled, being extensively damaged. She was afterwards salvaged and repaired on Victoria Machinery Depot Co.'s Marine railway, Victoria.

On December 15, 1912, the tug *Nidge*, of Victoria, while on a voyage from Beecher bay to Victoria, with passengers and with water-logged scow in tow, when off Albert Head lock, a strong breeze blowing and heavy swell running, the circulating pump broke down. Whilst repairing the pump the ship was allowed to drift and grounded on rocks near Macaulay point, becoming a total wreck. With much difficulty the passengers and crew were taken off, there being no casualties.

On January 15, 1913, the ss. *Oscar*, laden with forty-nine tons of explosives, while proceeding from Nanaimo to Vancouver was forced by stress of weather to return to Nanaimo. While returning, fire broke out in the bunkers and the ship was beached at Gallows point. The crew abandoned her and at 1.15 p.m. the fire reached the cargo, causing a violent explosion, entirely wrecking the ship and doing a considerable amount of damage in the vicinity of Nanaimo. There was no loss of life.

NUMBER of steam vessels reported as known by the inspectors of steamboats in the Dominion for the year ending March 31, 1913, also the number of steamers inspected but not registered in the Dominion for the same period.

Division.	Number of Dominion registered steamers.	Gross tonnage of Dominion registered steamers.	Number of steamers inspected but not registered in the Dominion.	Gross tonnage of steamers inspected but not registered in the Dominion.
Nova Scotia.....	193	50,280 10	20	29,366 09
New Brunswick.....	192	43,452 04	8	13,968 24
Quebec	103	27,889 13	13	29,321 02
Sorel.....	124	45,995 00	.....	.....
Montreal	203	27,168 00	8	24,172 00
Kingston ...	180	37,554 00	7	10,234 00
Toronto.....	356	11,777 85	53	43,632 00
Collingwood.....	168	64,185 00	9	16,108 00
Manitoba and Northwest Provinces.....	212	46,522 00	15	72,135 18
Vancouver and Yukon.	280	54,513 60	14	9,570 87
Victoria	128	65,924 30	26	31,656 63
Total.	2,139	475,261 02	183	280,164 03

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NUMBER of Dominion registered steamers inspected and their gross tonnage with amount of fees collected on account of steamboat inspection during the year ended March 31, 1913.

Division.	Number of Dominion registered steamers inspected.	Gross tonnage of Dominion registered steamers inspected.	Amount of fees collected account of steamboat inspection.
			\$ cts.
Nova Scotia.....	167	42,361·19	2,189 55
New Brunswick.....	151	20,938·31	
Quebec.....	92	27,514·15	309 41
Sorel.....	107	43,117·00	
Montreal.....	172	25,137·00	628 00
Kingston.....	161	36,756·00	
Toronto.....	359	64,674·00	184 08
Collingwood.....	124	61,291·00	
Manitoba and Northwest Provinces.....	105	39,279·33	
Vancouver and Yukon.....	239	49,578·75	285 96
Victoria.....	119	64,181·53	1,124 00
Total.....	1,796	474,828·26	4,721 00

I would respectfully call your attention to the appendix to this report, published separately as a supplement to the Annual Report, in which will be found tables as follows, for the fiscal year ended March 31, 1913:—

Tables showing, for the fiscal year ended March 31, 1913:—

(1) Steamships inspected with their gross tonnage and with the number of passengers they were certificated for, the date of expiry of certificate, and trade and route for which they were certificated.

(2) Steamships not inspected with their gross tonnage, the trade in which they would be employed and reason for not being inspected.

(3) Steamships added to the Dominion, with particulars as to their tonnage, power, etc.

(4) Steamships lost, broken up or otherwise taken out of commission with gross tonnage, reason for removal from commission, etc.

I have the honour to be, sir,

Your obedient servant,

T. R. FERGUSON,

Chairman.

APPENDIX No. 15.

List of live stock shipped from May, 1912, to May, 1913, to ports in Great Britain.

MONTREAL.

Months.	Sheep.	Horses.	Cattle.	Mules.	U.S. Cattle.
1912.					
May.....		38	1,884	4	
June.....		82	1,869	49	106
July.....			1,872	50	
August.....			417		
September...		3	276		
October.....	178	49	147	92	
November.		3	4	119	
Total.....	178	175	6,469	314	106

ST. JOHN, N.B.

The Agent of the Department of Marine and Fisheries states that no reports of inspectors were received and that no shipment of live stock was made.

COMPARATIVE STATEMENT of the Number of Cattle shipped from Canada to British ports from the years 1903-04 to 1912-13.

	SHEEP.			CATTLE.			HORSES.			TOTALS.		
	Montreal.	St. John.	Halifax.	Montreal.	St. John.	Halifax.	Montreal.	St. John.	Halifax.	Sheep.	Cattle.	Horses.
1912-13...	178	Nil.	Nil.	6,469	Nil.	Nil.	175	Nil.	Nil.	178	6,469	175
1911-12...	3,725	1,798	"	45,866	2,001	"	138	* 14	"	5,523	47,967	152
1910-11...	248	2,508	"	72,555	3,301	"	497	19	"	2,756	75,856	516
1909-10...	1,616	Nil.	"	94,314	4,632	"	286	Nil.	"	1,616	98,946	286
1908-9....	10,111	151	"	99,830	22,923	3,097	116	65	"	10,262	125,850	181
1907-8....	11,585	4,168	"	96,977	20,210	Nil.	174	51	"	15,753	127,187	225
1906-7....	10,791	1,371	"	128,160	38,148	"	661	57	"	12,162	159,308	718
1905-6 ...	19,077	3,971	"	126,871	33,543	1,042	568	79	"	23,048	161,456	647
1904-5 ...	49,422	17,283	"	108,553	33,833	745	279	213	"	66,715	143,131	492
1903-4....	57,741	23,428	1,475	133,594	25,855	5,456	361	31	31	82,644	164,905	423

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APPENDIX No. 16.

HARBOUR COMMISSIONERS REPORTS OF MONTREAL, QUEBEC, TORONTO,
THREE RIVERS, NORTH SYDNEY, PICTOU AND BELLEVILLE.

REPORT OF OPERATIONS CARRIED OUT BY HARBOUR COMMISSIONERS OF MONTREAL, 1912.

HON. J. D. HAZEN,
Minister of Marine and Fisheries.

SIR,—In submitting their annual report for the year ending December 31, 1912, the commissioners desire, first of all, to express their appreciation for your kind and constant support and for the courteous co-operation of your Deputy Minister, Mr. Alexander Johnston, and the officers of your department.

In a big country like Canada, where nature deploys herself on a large scale, it is not surprising that they again have to record the biggest year's business in the history of the port, and also a record year of constructional achievement. To say that this is entirely due to the natural growth of the country would, perhaps, be too sweeping a statement, but it is a pleasurable reflection that the faith behind a great national port in its development has been justified and vindicated, not only by the constant use of every port facility but by the promise of a definite and permanent increase of national business through Canadian seaports, as fast as efficient facilities are created.

It is perhaps pardonable to re-state here that the development plan authorized by the Canadian Government in the progressive enlargement of her seaport facilities at Montreal, has met with the approval of the highest authorities on transportation.

To quote the words of Calvin Tomkins, commissioner of dock and ferries of the port of New York: 'I believe at the present time, while suffering from the disadvantage of ice obstruction in the winter, Montreal nevertheless affords the best example of modern seaport organization.'

In point of monthly volume of business, the port of Montreal takes its place as the second largest port in North America. Without imposing tonnage dues upon the ships, with a tariff of charges one-half of what existed twenty-five years ago, with a handling cost on all her through business reduced 50 per cent in six years, the port of Montreal though only at the inception of its development and far from realizing its ultimate economic possibilities, is able to pay out of a modest revenue all charges of maintenance, running expenses and the interest on every dollar invested in its development.

Canada's national port is, therefore, being developed by money borrowed from the national treasury and upon which the current rate of interest is being paid out of the revenues from the port's business.

Its boundaries have been extended, and the people of Canada now own, in fee simple, 16 miles of water front on either side of the river, untrammelled by a foot of vested interests.

Not alone has an attempt been made to meet the requirements of the great shipping interests in the development of port facilities, but the great railways of Canada have been afforded access to the ships and sheds; the cartage companies have been provided with accessible means of reaching the merchandise warehouse within the harbour limits; while plans have been laid for the creation of an industrial harbour

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that will afford to all great industries taking advantage of the facilities of rail and water access to their own establishments on an economic basis that will bring power to the prestige of the port.

There has, therefore, been achieved, with a measurable degree of success, a solution of one of the biggest problems which transportation presents, in the co-ordination of rail, river and road traffic, all meeting at a point of interchange, with possibilities of assembling cargo with economy and dispatch.

Applications for increased accommodation for ships are constantly presented to your commissioners, and little by little, the commercial fleets of old and new lines are swelling the tonnage of the port in an attempt to meet the trade demands of the country.

A brief reference to the work of each department will show that throughout the whole harbour organization there has existed the desire to produce efficient results and facilities for transacting business that will make for the attraction of new and greater industrial development in Canada's national port.

FIRST ARRIVAL FROM SEA.

The first vessel to arrive was the ss. *Zieten*, which steamed into port on the 1st May. The usual courtesy of presenting to the captain of the first arrival from sea of a small commemorative token, this year, went to Capt Franck.

DISTINGUISHED VISITORS.

During the year the following distinguished visitors inspected the port:—

His Royal Highness the Duke of Connaught, in May.

Sir Frank Wills, Lord Mayor of Bristol, and delegation to the inauguration of the Memorial Tower in Halifax.

British manufacturers.

Delegates to the XIIth Congress of Permanent International Association of Navigation Congresses.

NEW STEAMSHIPS AND STEAMSHIPS LINES.

The season of 1912 saw the inauguration by Furness-Withy & Co. of direct service between Montreal and Hull, and Montreal, Three Rivers and Fowey, and during the year, the following vessels were added to those already visiting the St. Lawrence:—

Donaldson Line—*Letitia*.

Thompson Line—*Cairndhu* and *Cairngowan*.

New Zealand Line—*Matatua*.

Sincennes-MacNaughton Co.—Two tugs built at Sorel and the *Aurelie G*.

There are under construction at the moment the following, which will be in commission at the beginning of 1913:—

Allan Line—*Alsatian* and *Calgarian*.

Cunard Line—*Andania* and *Alaunia*.

MARINE INSURANCE RATES.

The agitation to relieve ships and commerce trading in the St. Lawrence by a further reduction in Marine Insurance rates was prominently discussed throughout the country during the year.

Unfortunately, at the outset, the huge marine disaster to the White Star Company in the total loss of the ss. *Titanic*, on the New York-Liverpool service, did not offer favourable opportunities for reduction in rates.

It is to be hoped, however, that the effect of this unusual calamity will soon be dissipated and that some feasible plan will be discovered whereby the handicap of high marine rates will be lessened by the merits and experience of the Canadian route.

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RETIREMENT OF THE HON. JAMES MCSHANE. HARBOUR MASTER.

The Hon. James McShane resigned his position as harbour master, which he had occupied for twelve years. In recognition of his public services the Government sanctioned this retirement on the basis of a reasonable life pension.

NEW BUILDINGS.

The first double-decked steel shed on the Victoria pier was completed and is now in use, this being the first of a series of five similar sheds to be erected on the new Victoria pier, which will add five additional ocean berths to the upper harbour.

Two sheds on the Tarte pier, in the eastern end of the city, were completed and have done service throughout the year, giving satisfaction to the lessees. Two further sheds of concrete on the same pier have been erected during the season and will be open to the business of the port on 1st May, 1913.

NEW OFFICE BUILDING.

A double story stone and brick office building was completed and occupied by the grain and traffic departments. The unused portions of the building, the size of which was planned to meet future requirements, have in the meantime been leased to the Grand Trunk and Canadian Northern Railways.

NEW ELEVATOR NO. 2.

Under construction since 27th July, 1910, by the J. S. Metcalf Co., Ltd., for the harbour commissioners, with an original capacity of 1,750,000 bushels, increased by an annex for storage purposes, bringing the present total storage capacity of the elevator to 2,622,000 bushels, was officially opened by the Minister of Marine and Fisheries, Hon. J. D. Hazen, on the 2nd October, and a complimentary luncheon, commemorative of this event, was tendered the prominent citizens on the upper story of shed No. 16.

In laying down the grain storage and handling capacity of the harbour, it was first thought wise to build several elevators at different points with a nominal maximum storage capacity of 1,000,000 bushels.

In view, however, of the investment already made in connection with harbour commissioners' elevator No. 1 and the conveyor system, by which the grain is brought to the ships at all the berths in the upper harbour, instead of forcing the ships to leave their berths and go to the elevator to get their grain, it was found preferable to consolidate, at the present time, the grain storage and handling capacity in a larger plant that could be connected with the general conveyor system.

There has, therefore, been constructed a grain elevator on the site where now stands the first unit of elevator No. 2, an absolutely fire-proof, modern grain elevator, with a present storage capacity of 2,622,000 bushels, and a possible ultimate capacity of 2,000,000 bushels more. The handling machinery of the total installation has been put in the first unit, so that, when completed, the port of Montreal will possess in its elevator No. 2 an elevator with a storage capacity of over four and one-half million bushels and a handling capacity, if need be, of 3,000,000 bushels per day, in and out.

The consolidation of four units in one will, it is confidently expected, ultimately be achieved at a saving in capital investment of nearly 40 per cent and a further saving in maintenance and operation of 60 per cent.

This elevator is provided with a battery of two marine legs erected on a pier, which provides two simultaneous discharging berths for the grain boats. This triples the discharging dispatch of the harbour commissioners' grain elevators for all water-borne grain.

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NEW PLANT.

The commissioners' construction and operating plant, consisting of dredges, derricks, tugs, scows, drill-boats, concrete mixers, locomotive cranes, floating cranes, electric hoists and general equipment, is known as one of the most extensive and up-to-date in the country.

During the season of 1912 important additions and improvements have been made to this plant.

Dredge No. 6.

A powerful spoon dredge was completed and put to work on the 6th September, 1912.

This vessel was designed and equipped in the harbour commissioners' shops, the hull and boiler, boom, electric lighting plant and pumps being the only portions built by contract.

The dimensions of the vessel are: Length, 104 feet; breadth, 39 feet; depth of hold, 11 feet.

The engines are horizontal, non-condensing, the two main engines having cylinders 16 inches by 18 inches, the maximum pull on the dredge cable being 180,000 pounds.

The dredge has a 7-yard bucket and is capable of dredging to 50 feet. The vessel commenced work immediately after completion at the shop on September 6, and was worked continuously, day and night, working to 50 feet depth in hard material until the close of the season, without interruption.

Floating Derrick No. 7.

This necessary addition to the plant has been under construction during the summer and will be completed before commencing next spring. The hull is of wood and was built at the commissioners' shipyard, and all the machinery has been designed and is being built at the commissioners' shops; the boiler and boom by contract.

The dimensions of the hull are as follows: Length, 88 feet; breadth, 31 feet; depth, 9 feet 8 inches; length of boom, 76 feet.

Double engines, horizontal 12 inches by 14 inches, capable of lifting 18 tons.

This floating derrick is, therefore, larger, more convenient and up-to-date than any of the commissioners' other derricks.

Light Draught Tug for Towing Timber.

Owing to the extension of the harbour limits and the large amount of timber towing required, a small tug has been recently completed and launched at the harbour shipyard.

The hull is of wood, mostly oak, of the following dimensions: Length, 50 feet; breadth, 11 feet; depth of hold, 7 feet; draught, 5 feet 6 inches.

A vertical, non-condensing, second-hand engine was placed in this tug and a vertical boiler built in the commissioners' shops. It is proposed to call this tug the *Passe-Partout*.

Scows.

Two large, much required, wooden flat scows were built and launched during the season, of the following dimensions: Length, 100 feet; breadth, 30 feet; depth, 9 feet.

Another flat scow was authorized and is now nearly completed.

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Floating Compressed Air Plant.

A floating compressed air plant was assembled and placed on the hull of one of the old floating elevators, which had been condemned. The hull and boiler were suitable and a steam driven compressor 10 by 10 by 12 inches, capable of furnishing compressed air for four machines or spikers, was installed. This machine was put to work and proved very successful, both in point of economy and rapidity of work for crib construction and other construction and repair work where compressed air may be used to advantage.

For the land works and delivery of material one new locomotive crane was purchased, and a small construction locomotive, with 10 side-dump cars, second-hand, were acquired during the season. Nine second-hand standard flat cars were purchased to assist in the increasing requirements for handling of freight between different points on the wharfs.

NEW IMPORTANT BUSINESS.

Two years ago, the commissioners encouraged the direct all-water shipment of nitrate from Chili. This business used to be done exclusively through United States ports. This year the ss. *Milwaukee* brought to the port the largest single cargo in the port's history, viz., 12,261 tons of nitrate.

ELGIN BASIN SEWER.

It will be recalled that during 1911 an agreement was come to between the city and the commissioners whereby the main sewer discharging into Elgin basin was to be diverted by the city building a tunnel to connect this sewer with Craig street. The city has loyally carried out its part of the work and the tunnel is nearly completed.

LIFE SAVING.

Throughout the year, the different parts of the harbour have afforded protection to life by installing appliances such as buoys, poles, hooks and ladders at convenient places and these have been carefully and regularly inspected.

ROAD CLEANING AND SCAVENGING.

The same creditable efforts were put forth throughout the busy season, and notwithstanding the large amount of constructional work in progress, the roads and roadways were kept in a creditable state of repair and cleanliness.

PURCHASING DEPARTMENT.

The work of the purchasing department of the harbour has been well maintained and pains have been taken to carefully estimate the quality and price of all goods received.

HARBOUR YARD AND LOCOMOTIVE HOUSE.

As indicated in last year's report, a plot of land adjacent to the harbour, containing 76,000 square feet, with a frontage on Notre Dame street of 385 feet, was purchased. On this land have been erected concrete fire-proof offices, carpenter and blacksmith shops, locomotive housing and repair shop, coal and water towers, all of which are now occupied and in use. A large area for storage and extension still exists, which will, no doubt, prove useful in the future. A railway storage yard for cars has also been laid in this vicinity.

TRAFFIC DEPARTMENT.

Having charge of all rail movements over harbour terminals, the business of this branch of the service is fast becoming congested, owing to the large increase of the port's business. The work of this department consists in handling with harbour commissioners' own motive power all the railway traffic of all the railways coming to the port. This puts one neutral authority in charge of rail movements and assures to each railway and the public the same measure of efficiency.

This unity of control replaced the old joint leasing system where each railway had its own engines on the harbour tracks at the same time, causing expense, delay and confusion.

PURCHASE OF PROPERTIES ADJOINING HARBOUR.

Having regard for the future requirements of the port and with a view of affording extensive warehousing, railway yardage and shunting areas in the east end for the relief of railway congestion on the wharves, the commissioners have secured all the land frontings on Notre Dame street east, between the Dominion Cotton Co.'s Mills at Desery street to the Richelieu street subway, a frontage on Notre Dame street of 395 feet, which will be developed as a freight distributing centre.

NEW STEAMSHIP SHEDS.

One double-deck steel shed on the Victoria pier has been added to the ocean equipment of the central harbour, having rail communication on the water and shore sides.

Four single story concrete sheds, constructed so that a second story may be added when required, have been erected on the Tarte pier. These also have the railways on either side.

NIGHT NAVIGATION.

The lighting of the channel by the Marine and Fisheries Department has been much appreciated and made use of by the ships, which have found the channel service efficient.

CHANNEL DEPTHS.

The season just closed has been remarkable for the high average depth of water maintained throughout the season, being in marked contrast with the season of 1911, which was exceptionally dry.

Channel depths recorded during the season were as follows:—

	Feet.	Inches.
May.	35	5
June.. . . .	35	10
July.. . . .	32	0
August.. . . .	30	11
September.. . . .	30	8
October.. . . .	30	8
November.. . . .	32	2

GRAIN TRADE.

Unfortunately, the grain trade was carried on through the season not without many disadvantages, largely due to lack of storage and handling facilities.

This difficulty will be entirely absent in 1913, as unloading facilities for water-borne grain will be three times as great as they have ever before been. Where only one boat could hitherto discharge, three may now do so, while the storage capacity of commissioners' elevators will be treble what it formerly was.

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FLOATING ELEVATORS.

These might have been used to relieve to a greater extent the grain congestion in the port had the ocean tonnage been available to carry the grain away.

PAYMASTER'S DEPARTMENT.

This department has had the heaviest work in its history and together with the time-keeping branch of the service has been kept abnormally busy. A system of time auditing by an independent accountant was introduced during the season as an additional check against mistakes and errors, which has proved the system to work satisfactorily.

FIRE PROTECTION.

As usual, the small local fire stations established on the piers have been regularly inspected and kept in readiness by the tug *St. Peter*. Several small fires occurred during the season but no serious damage resulted.

HIGH LEVEL RAILWAY.

The commissioners' high level railway now extends nearly as far east as Dominion park and will ultimately extend to the end of the island. This system replaces the old low level railway that was only operated for seven months and furnishes access to the harbour from the city by means of subways instead of level crossings, thus safeguarding the lives of those using the wharves. This high level railway service operated through the commissioners' traffic department in charge of a competent railway superintendent and assistants, furnishes Montreal with a railway terminal under neutral control and managed alike for the benefit of all railways and the public.

This will ultimately lead to all the steamship sheds being used as freight distributing warehouses during the winter; and will place in the heart of the city a first-class freight emporium accessible to all railways, merchants and cartage companies for the economical assembling and distribution of freight. This system will ultimately furnish to all industrial concerns established near the water front an all-the-year-round railway service with every railway doing business with the port, and supply every manufacturing centre, there established, with continuous railway service, throughout the year, with all railways. This is in addition to deep water communication provided by the piers.

It is, therefore, essential, that in the interests of the public and railways themselves, this harbour railway terminal should be controlled and operated by the harbour commissioners on a basis that will render discrimination of any sort impossible.

APPOINTMENTS.

During the year Capt. L. A. Demers was appointed Harbour Master to replace the Hon. James McShane, retired, and Mr. J. A. Masse assumed the duties of yard superintendent at the shops.

PUBLIC SERVICE COMMISSION.

At the request of the Canadian Government, the affairs of the harbour for the past five years were investigated by the newly appointed 'Public Service commissioners,' who were afforded every opportunity of examining the affairs of the Board.

CHICAGO DRAINAGE CANAL.

Application by the city of Chicago to increase the flow of this canal from lake Michigan to the Mississippi river was resisted by the commission in the interests of navigation, Messrs. John Kennedy and David Seath appearing before the Secretary for War at Washington.

DEATHS.

The commissioners have, with regret, to record the deaths of Henry Bulmer, Esq., late president of the Board, and John S. Metcalf, Esq., constructing engineer of grain elevators.

NEW LIGHTHOUSE.

The commissioners have to thank the Marine Department for constructing a new lighthouse on St. Helen's island, to replace that removed from the Guard pier.

REMOVAL OF MOFFATT'S ISLAND.

One of the serious river problems has been the control of the St. Mary's current, between St. Helen's island and the city, which has always been a menace to navigation and interferes with the progress of pier construction in the harbour.

This condition is produced by many causes, one of which is the damming of the south shore channel by Moffatt's island and its approaches, diverting as it does the natural flow of the river belonging to the south channel over on to the Montreal side.

The proposed modification of these obstructions will not only relieve the rapid current referred to, but will also improve the southern part of the river and make its use for navigation purposes possible.

DRY DOCK.

On the 18th November, under the most auspicious circumstances, Field Marshal His Royal Highness the Duke of Connaught and Strathearn formally dedicated the new floating ship dock, built by Vickers, Limited, to the service of commerce and shipping, in the presence of 2,000 prominent citizens, shipping men and merchants.

The Vice Regal special came over the Canadian Pacific Railway direct to the dry dock site, from Ottawa, by way of the harbour terminals.

The guests arrived on two special trains, courteously furnished by the Grand Trunk and Canadian Northern Railways, and upon the steamer *St. Irenée*, generously provided by the Richelieu and Ontario Co.

His Royal Highness was presented with an illuminated address and graciously replied, unveiling a bronze tablet commemorative of the event.

The dock itself was built at Barrow-in-Furness and towed across the Atlantic by the two Dutch tugs *Roodzee* and *Zwartezee*, arriving safely in Montreal after a voyage of 64 days.

The site for the dock in preparation by the commissioners includes a protection basin 500 feet wide by 1,000 feet long, surrounded by an area of 30 acres created entirely out of river dredgings. This whole site is leased to the Canadian Vickers, Ltd., on terms of mutual advantage.

It is contemplated to create here an industrial development which will mean the investment of many millions of dollars.

NEW YEAR'S DAY TRIP.

On new year's day, 1912, the commissioners took advantage of the mild weather and open season to take the staff down the river on the ss. *Sir Hugh Allan*.

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PERMANENT ASSOCIATION OF NAVIGATION CONGRESS.

This world-wide and distinguished organization of engineers interested in navigation problems met, at the invitation of the United States Government, in Philadelphia and were the guests of the United States from May 22 to June 12.

Taking advantage of the presence in North America of so many distinguished Engineers, in co-operation with the Canadian Department of Marine and Fisheries, the Commissioners extended an invitation to this important body to visit Canada and inspect her waterways and transportation systems. Nearly 150 took advantage of Canada's hospitality and were entertained from Port Arthur and Fort William to Quebec.

The commissioners entertained the guests in Montreal to a banquet and joined with your department in taking the party down the St. Lawrence on the *Sir Hugh Allan* and the *Lady Grey*.

NEW LOAN OF \$6,000,000.

To proceed without delay with the second stage of harbour improvements outlined under the general scheme, the commissioners have to thank the government for unanimously voting, under Act 3, George V, chap. 36, the capital sum of \$6,000,000.

STAFF.

Six years of co-operative work, unhampered by interference of any kind, has created a patriotic, zealous and competent staff upon whose shoulders rests the responsibility of whatever has been achieved, and to whose credit must largely go any success resulting from their efforts.

The commissioners wish to express deep appreciation of the staff's loyalty and patriotism in surrounding the solving of harbour problems with a spirit of national pride worthy of a great undertaking.

REVIEW 1907-1912.

Concisely reviewing the main features of harbour achievements during the last six years, the following brief summary may prove interesting:—

1907.

Concrete floors in winter, five sheds ready for steamships on opening of navigation.

Reorganization of staff.

Contract for 14 steel transit freight sheds, construction work stopped, claim of Messrs. Peter Lyall & Sons, contractors, due to delays, changes, increased cost, etc., \$725,000, examination of claim by commissioners, settlement for \$335,000.

Appraisal of assets.

Organization of traffic department.

Expedition construction work on balance of harbour transit freight sheds.

Study of further development of port. Mr. R. C. H. Davison, M. Inst. C.E., London.

Harbour business and operation of facilities fair.

1908.

Study of European ports, President and Chief Engineer, January to April, 1908.

Report on Antwerp, Bristol, Cardiff, Glasgow, Havre, Liverpool, London, Manchester, Marseilles, Newcastle-on-Tyne and Montreal.

Preparation of plan of harbour extensions, Mr. F. W. Cowie, Chief Engineer.

Success of traffic department.

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Increase grain elevator business.

Completion of the 14 double-deck steel transit freight sheds. The last seven sheds completed by the contractors, Peter Lyall & Sons, without one dollar of extras.

1909.

100th Anniversary of steam navigation on the St. Lawrence.

Inauguration of the new White Star steamship service.

Inauguration of the new Canada Line steamship service.

Addition to the Thomson Line service; new harbour tugs.

Night navigation on ship channel.

Increase in grain business at harbour elevators.

Extension of harbour boundaries by Act of Parliament.

Seventy-five ton floating crane added to harbour equipment.

Canada Cement Co. wharf.

Plans of harbour extensions. Completion of plans, submission to board of consultative engineers, unanimous report approving of the scheme of harbour extensions, October, 1909.

Rapid growth of the country, immediate increase in transportation requirements.

Increase in port business.

1910.

Presentation of scheme of harbour extensions by commissioners to Minister of Marine and Fisheries; approved by Parliament and authorization of first stage for three years' work. Commencement of work May 1, 1910.

Construction work during the year:—

High level railway tracks, Victoria Pier to Molson's creek.

Twelve subway approaches to harbour.

Commencement of construction grain elevator No. 2.

Reconstruction of Victoria Pier.

Commencement of preparation of floating dry dock site at Molson's creek.

Inauguration of Canadian Northern Railway steamship line, Montreal to Bristol.

Addition to Donaldson line service, ss. *Saturna*.

Canadian Pacific Ry. New Zealand-Australia service.

Increase grain business, harbour commissioners' elevator.

On recommendation of Corn Exchange, purchase of Montreal Grain Elevating Co.'s fleet of floating elevators by harbour commissioners.

Addition to harbour commissioners' construction plant.

1911.

Serious problem on account of congested business owing to Canada's growth proceeding at a faster rate than facilities to take care of business.

Inauguration of new Cunard Line service, Montreal-London.

Commencement of service, Montreal-New Zealand-Australia by New Zealand steamship line.

Completion of St. Helen's island ferry wharf for city.

Additions to harbour property and facilities:—

New harbour yard and locomotive house.

New Wharf office building.

Ice-breaking tug *Sir Hugh Allan*.

Tug *John Young*, etc.

Season of extraordinary low water owing to extremely light rainfall during summer.

Vigorous prosecution of work of harbour extensions.

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1912.

Act of Parliament approving of and authorizing second stage of harbour extensions for three years' work.

Completion of the addition to Racine pier for local river traffic.

Completion of the railway line to Racine pier.

Completion of the engine house and new harbour yard on harbour front, Hochelaga.

Inauguration of elevator No. 2.

Dedication of the *Duke of Connaught* floating dock.

Opening of new harbour shed No. 16.

Completion of two permanent transit sheds and the commencement of two additional ones at the Tarte pier.

Additions to harbour commissioners' construction and operating plant.

Ample depth of water in the ship channel and harbour basins.

Construction work heaviest on record.

Port business and operation of harbour facilities increasing rapidly.

HON. L. P. BRODEUR.

The commissioners feel that they cannot close this, their last annual report, without a reference to the Hon. Louis Philippe Brodeur, who was Minister of Marine and Fisheries during the first five years of their holding office and by whom they were appointed in 1907. During this whole period the many problems connected with the St. Lawrence route and the port of Montreal brought under discussion, were treated in a spirit of marked broadmindedness, and his earnest desire for the development of the port in the interests of the business of the country was never lost sight of.

The commissioners desire to express their personal pleasure at having had the privilege of serving him during those years.

GENERAL.

Though something has been done to equip the port of Montreal in a manner befitting its importance as the head of ocean navigation, it must be remembered that many problems of great import yet remain to be worked out. In carrying on this work it will be wise to maintain the authority of the port executive in a manner which will permit of all interests using its facilities receiving equal and fair treatment. The administrative staff must understand that upon loyal service and merit alone depend their positions and advancement, and that no outside authority can appoint, promote or dismiss them.

It must not be lost sight of that handicapped by a short season, that only provides 21 working months in three years, nothing must be permitted to delay the work which already fails to create fast enough the facilities required by Canada's business needs. Time, therefore, plays a most important part in advancing the port's efficiency.

The harmonious and comprehensive scheme of port development that took three years of careful study to prepare, and which, before being adopted by the commissioners, was submitted to an independent board of distinguished engineers, is now well on its way. When completed it will provide Canada with a national port containing ten miles of first class harbour accommodation, combining close co-ordination of railway, river and roadway accessibility, with ample warehousing areas, thus ensuring the best obtainable transportation results upon a moderate capital investment.

APPRECIATION.

To the merchants, board of trade, chambre de commerce, corn exchange, cartage, shipping and railway companies and to the longshoremens, the commissioners desire

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again to place on record their deep appreciation and to acknowledge their valuable advice and assistance in connection with the port's development.

PRESS.

To the members of the press who have done so much to make known the advantages of the port, the commissioners desire to record their special appreciation.

CONCLUSION.

The present commission is resigning after six years of happy executive work into which has been loyally put the best they had to give. They express the conviction that their successors will receive from the trained and efficient staff the loyal support that will enable them to do honour to their positions.

They beg further to again emphasize their appreciation of having found in the person of the Hon. J. D. Hazen a just, broadminded and enthusiastic Minister of Marine and Fisheries, in whose hands the port's future will undoubtedly be safeguarded.

Respectfully submitted,

GEORGE W. STEPHENS,

President.

L. E. GEOFFRION,

C. C. BALLANTYNE,

Commissioners.

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REPORT OF SECRETARY-TREASURER.

ALEX. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa, Ont.

SIR.—I have the honour, by direction of the commissioners, to forward herewith, for the information of the Honourable the Minister of Marine and Fisheries, summarized statement of operations of the corporation for the year ended 31st December, 1912:—

Revenue Account.

The receipts on revenue account were \$1,049,311.50, an increase over the previous year of \$137,056.27.

The disbursements were \$1,108,804.95, of which \$608,280.53 was for interest, an increase of \$104,300.95, and for administration, operation, maintenance, etc., \$500,524.42, an increase of \$120,433.71, a total increase of \$224,734.66.

Capital Account.

There was received on loan from the Dominion Government under the Act 9-10, Edward VII., Chap. 46 (being the balance of that loan of \$6,000,000), \$2,460,000. Under the Act 2, George V., Chap. 36, \$515,000. Total, \$2,975,000.

There still remains available of the last mentioned loan of \$6,000,000, the sum of \$5,485,000, of which \$600,000 is to retire debentures held by the public and the balance of \$4,885,000 to carry out further improvements.

The expenditure on capital account was \$2,988,253.22, a larger amount than in any previous year.

The debenture debt of the corporation on the 31st December, 1912, was \$19,582,000, of which \$1,872,000 is to the public, and \$17,710,000 to the Dominion Government, upon which the average rate of interest is 3.34 per cent.

I have the honour to be, sir,
Your obedient servant,

DAVID SEATH,
Secretary.

SUMMARIZED STATEMENT of Operations for the year, 1912.

Revenue and Balance.	Revenue.	Capital.	Disbursements and Balance.	Revenue.	Capital.
	\$ cts.	\$ cts.		\$ cts.	\$ cts.
<i>Receipts, 1912.</i>					
Collector of Customs—					
Wharfage dues on imports.....\$260,154 23					
Wharfage dues on exports..... 111,779 04					
Switching cars	371,933 27		Buoys and beacons.....	315 74	
Local wharfages, rental of space, &c.....	224,119 62		Refund wharfage outwards.....	531 97	
Grain elevator No. 1, elevating charges, &c.....	139,239 68		Annuity.....	600 00	
Rental of harbour sheds	110,251 04		Refund wharfage inwards.....	1,223 03	
Rental of harbour tracks and properties.....	101,499 97		New harbour yard.....	1,780 00	
Elevating grain, floaters.....	48,002 62		Harbour survey.....	2,940 70	
Elevator No. 2, elevating charges, &c.....	42,540 19		Miscellaneous expenses, printing, stationery, travelling, legal and notarial, &c.....	5,918 65	
Floating crane	6,715 11		Harbour lighting.....	9,555 89	
	5,010 00		Salaries, commissioners and staff.....	53,878 36	
			Harbour yard building.....	55,351 52	
			Harbour repairs, harbour tracks, &c.....	261,798 35	
			Interest	457,041 88	
			Harbour Sheds—		
			Interest on cost.....\$100,228 25		
			Insurance, maintenance, &c..... 17,192 16	117,420 41	
	1,049,311 50				
Dominion Government—					
Under Act 9-10, Edward VII, Chap. 40.....			Grain Elevator No. 1—		
Under Act 2, George V, Chap. 36...\$2,450,000			Interest on building and conveyors. 47,095 21		
			Wages, power, &c..... 65,644 27	112,739 48	
Receipts of capital account.....		2,975,000 00	Grain Elevator No. 2—		
Receipts of revenue account.		1,049,311 50	Wages, power, &c.....	16,927 34	
			Floating Crane—		
			Interest on cost..... 3,915 19		
			Wages, &c..... 4,866 44	8,781 63	
		4,024,311 50			
			Dominion Coal Co.'s wharf.....		448 29
			Harbour of Montreal.....		1,020 70
			Latrines and drains.....		1,547 82
		7,672 18	St. Helen's Island wharf.....		1,635 94
			Windmill Point wharf filling.....		2,119 62
			Light draft tug.....		2,773 85
		4,031,983 68	Racine pier, pile wharf.....		3,938 33
		399,876 70	Electric wiring and conduits.....		4,609 61
		114,170 20	Elevator No. 1, marine tower.....		8,207 00
			Harbour enlargement paving.....		9,192 42
Balance from 1911					
Overdraft at Bank of Montreal.....					

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Derrick No. 7	20,870 89
Wharf office building	11,318 71
Dredge No. 6	24,997 25
Flat scows	25,792 58
Harbour railway and sidings	38,195 16
Grain elevator No. 2, Part 1	54,211 90
High level railway	89,618 23
High level wharf, section 25 to 30	104,061 86
Victoria pier and market basin	148,371 52
Properties, Hochelaga ward	150,207 69
Dredging and filling	174,494 93
Permanent sheds, Tarte pier	206,757 49
Permanent shed, high level, Victoria pier	230,698 00
Improvements, eastern section	404,595 81
Grain elevator No. 2, part 2	1,268,567 12
Disbursements on capital account	2,988,253 22
Disbursements on revenue account	1,108,804 95
Total disbursements	4,097,058 17
Less, payable at December 31, 1912 —	
Interest account	\$270,978 94
Coupons outstanding	777 30
Outstanding accounts	216,092 35
Less, outstanding December 31, 1911	487,848 79
	445,216 71
Security deposits returned	42,632 08
Balance at December 31, 1911 —	
Cash on hand	4,054,426 00
Bank of Montreal coupon account	25,099 00
	4,079,525 09
Discomt on debentures H. & J.	2,078 86
Sundry accounts receivable	9,090 63
Value of materials in stock	332,669 14
	122,666 86
	466,505 49
	4,546,030 58

Verified :

DAVID SEATH,
Secretary Treasurer.

RIDDELL, STEAD, GRAHAM & HUTCHISON, C.A.,
Auditors.

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REPORT OF THE HARBOUR MASTER OF THE PORT OF MONTREAL FOR THE YEAR 1912.

OFFICE OF THE HARBOUR MASTER,

MONTREAL, February 10, 1913.

DAVID SEATH, Esq.,

Secretary, Harbour Commissioners of Montreal.

SIR,—I beg to submit, for the information of the commissioners, annual report with respect to ocean, coasting and inland vessels for the navigation season of 1912.

The ferry steamer *Longueuil*, of the Richelieu and Ontario Navigation Co., was the first to ply the waters of the port on the 23rd April, ending her season's work on the 21st of December. The first arrival from sea was on the 30th April, when the ss. *Zieten* moored to her berth.

A glance at the accompanying statements will show that 409 trans-Atlantic vessels arrived, with a tonnage of 1,775,487 tons, which is an increase of eight (8) vessels, with increase in tonnage of 79,874 tons over the preceding year.

Arrivals from lower St. Lawrence and Maritime ports were 327 vessels, with a tonnage of 628,437 tons, showing a decrease over last year of 34 vessels, and a corresponding decrease in tonnage amounting to 14,202 tons.

A good showing was made by inland vessels, 12,586 of which called, with a total tonnage of 4,649,767 tons, an increase of 916 vessels, and tonnage of 374,748 tons, over and above last year's traffic.

The statements attached, showing the movements of vessels in the port of Montreal for the last ten years, are as follows:—

1. Showing the classification of trans-Atlantic vessels that arrived in port.
2. Showing the number and tonnage of all vessels.
3. Showing the classification of vessels from the lower St. Lawrence and Maritime Provinces.
4. Showing the nationalities and tonnage of sea-going vessels that frequented the port during the season 1912.
5. Finally, a statement showing the dates of opening and closing of navigation, the first arrival and the last departure for sea, also the greatest number of vessels in port at one time for the past ten years.

On account of the rapid development of the port, and fast increasing traffic, it was thought necessary to recommend the appointment of another assistant, which was accordingly done.

I am pleased to say that the system of supervision which was exercised since last June, the date of my appointment, up to the end of the season, was well received and appreciated by the shipping interests.

I have the honour to be, sir,

Your obedient servant,

L. A. DEMERS, F.R.A.S.,

Harbour Master.

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STATEMENT showing the Classification of Transatlantic Vessels that arrived in Port during the past Ten Years.

Year.	Steam-ship No.	Tonnage.	Barques No.	Tonnage.	Ships & Brigs No.	Tonnage.	Schooners No.	Tonnage.	Grand Total Vessels.	Tonnage.
1903	476	1,414,595	2	1,388	1	1,543	5	1,030	484	1,418,156
1904	408	1,267,088	3	1,144	1	318	5	2,090	417	1,270,640
1905	422	1,357,517	3	2,324	.....	.....	17	14,988	442	1,354,829
1906	420	1,372,879	3	1,872	.....	.....	16	6,084	439	1,380,833
1907	381	1,339,014	.....	.....	.....	.....	.....	.....	381	1,339,914
1908	364	1,315,688	.....	.....	.....	.....	.....	.....	364	1,315,688
1909	371	1,436,963	.....	.....	.....	.....	.....	.....	371	1,436,963
1910	410	1,656,794	.....	.....	1	1,620	.....	.....	411	2,638,414
1911	401	1,695,613	.....	.....	.....	.....	.....	.....	401	1,695,613
1912	409	1,775,487	.....	.....	.....	.....	.....	.....	409	1,775,487

COMBINED STATEMENT showing the number of all Vessels and Tonnage that arrived in Port during the past Ten Years.

Year.	Trans-Atlantic.		Maritime Provinces.		Inland.		Grand Total.	
	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.	Vessels.	Tonnage.
1903	484	1,418,156	318	472,748	15,358	2,415,791	15,140	4,306,695
1904	417	1,270,640	379	586,057	10,063	2,354,975	10,859	4,211,672
1905	442	1,354,829	391	585,227	11,112	2,788,551	11,945	4,725,607
1906	439	1,380,835	381	592,388	12,557	3,095,174	13,377	5,068,395
1907	381	1,339,014	361	586,972	14,420	3,620,950	15,161	5,546,936
1908	364	1,315,688	375	642,916	12,434	3,589,124	13,173	5,548,028
1909	371	1,436,963	299	474,450	10,991	3,146,494	11,661	5,057,907
1910	411	1,658,414	336	574,808	13,636	4,327,799	14,383	6,561,021
1911	401	1,695,613	361	642,639	11,670	4,275,019	12,432	6,613,271
1912	409	1,775,487	327	628,437	12,586	4,649,767	13,322	7,053,691

STATEMENT showing the Classification of Vessels that arrived in Port, for the last Ten Years, from the Lower St. Lawrence and Maritime Provinces.

Year.	Steamships.		Schooners		Grand Total.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
1903.....	303	468,100	15	4,648	318	472,748
1904.....	366	582,819	13	3,238	379	586,057
1905.....	364	580,485	26	4,116	391	585,127
1906.....	367	588,980	14	3,408	381	592,388
1907.....	343	579,930	18	7,042	361	586,972
1908.....	350	640,244	25	2,672	375	642,916
1909.....	273	470,936	26	3,514	299	474,450
1910.....	306	572,022	30	2,786	336	574,808
1911.....	330	639,752	31	2,887	361	642,639
1912.....	292	625,099	35	3,338	327	628,457

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STATEMENT showing the Nationalities and Tonnage of sea-going Vessels that arrived in Port during the season of 1912, navigated by 63,972 sailors.

NATIONALITY.	Number of Vessels.	Tonnage.
British.....	660	2,215,602
Norwegian.	53	116,281
German.....	14	50,779
Dutch.....	3	9,068
Belgian.....		
American ..		
French		
Austrian.....	3	8,102
Danish.....	3	4,092
Total....	736	2,403,924

Of the above, 701 were of iron or steel with a tonnage of 2,400,586 tons, and 35 were built of wood, with a tonnage of 3,338 tons.

STATEMENT showing the dates of the Opening and Closing of Navigation, the First Arrival and the Last Departure for sea; also the Greatest Number of Vessels at one time, during the past Ten Years.

Years.	Opening of Navigation.	Closing of Navigation.	First Arrival from Sea.	Last Departure for Sea.	Greatest Number of Vessels in Port at one Time.			
					Sea-going.		Inland.	
					No.	Date.	No.	Date.
1903	April 2...	Dec. 10....	April 26....	Nov. 28...	33	June 8..	223	June 26
1904	" 25....	" 9....	May 4....	" 27....	23	Sept. 10..	180	July 13
1905	" 19....	" 12....	" 2....	" 30....	27	Oct. 4..	175	June 19
1906.....	" 20....	" 2....	April 28 ...	Dec. 2....	26	May 28..	124	July 8
1907.....	" 23....	" 15....	May 2....	Nov. 29....	29	" 24..	103	July 8
1908	" 22. .	" 10 ...	April 30....	" 26....	24	June 21..	104	June 30
1909.....	" 16....	" 27....	" 23....	" 28....	22	Nov. 9..	107	Aug. 31
1910.....	" 1....	" 7....	" 11....	Dec. 1....	25	May 18..	122	Sept. 18
1911	" 23....	" 29....	" 26...	" 3 ...	24	Aug. 18..	85	June 5
1912.....	" 23....	" 21	" 30 ...	" 3....	22	July 31..	86	Aug. 21

REPORT OF THE SUPERINTENDENT OF RAILWAY TERMINALS FOR THE YEAR 1912.

DAVID SEATH, Esq.,
Secretary.

SIR,—I beg to submit, for the information of the commissioners, the following as a report of the operations of the traffic department during the year 1912.

WINTER OPERATIONS.

The facilities offered for handling carload freight in the harbour are attracting more business year by year, and during the winter months these advantages are being made use of by the railway companies to relieve their terminals and to secure an efficient service. This year, following the example of the Canadian Pacific Railway, the Grand Trunk Railway handled their steamship freight from winter ports in the harbour, shed No. 11 being used for this purpose.

What with the local traffic on the high level wharves (the low level being covered with ice after the river settled to its winter level), the transfer of cars between the railway terminals at the east and west ends of the city, the winter's traffic has developed from a few cars a week to proportions justifying the operation of railway service in the port the whole year.

The increase in car handling during the closed season, January 1 to April 30, this year, was more than 35 per cent above the same period in 1911.

SEASON OF NAVIGATION—CAR HANDLING.

May 1 saw the beginning of the railway traffic for export. Throughout the season of navigation car receipts kept well above former years, the total increase in car handling over the previous year being 17 per cent. This increase is made up principally of local traffic, as the interchange traffic alone shows an increase of 34 per cent, while the car handling at the sheds does not show so great a difference in the two years.

The extension of the high level tracks eastward, giving access to the dry dock at section 57 and connecting with the Montreal Locomotive Works' tracks at section 62, while adding somewhat to the car receipts increases considerably the track mileage operated by this department and consequently brings up the operating expenses.

IMPROVEMENTS.

To meet the requirements occasioned by the increased volume of traffic, as well as the greater track mileage in operation, the commissioners purchased two more six-wheel switching locomotives of the same type as those purchased in 1911.

These locomotives were put in service during the winter months to replace others undergoing repairs and were worked the whole season without the necessity of any long lay-up for repairs.

It may therefore be said that they gave entire satisfaction.

The office building at section 15 was completed in the early spring, and the quarters allotted to the traffic department were taken possession of, thereby vacating the unsatisfactory and unsightly shanties formerly occupied.

The engine-house at section 42 was first occupied on June 6. This building provides storage for the locomotives, a shop for repairs, which is being equipped, and has in connection with it a coal handling plant and other appurtenances needed in a roundhouse.

The running repairs of the seven locomotives were carried out as required in the shop and the general overhauling, done in the past in outside works, will be taken

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care of next year by our staff. The necessity of this building has been made more apparent each year, and its completion was the most important improvement of 1912, as far as this department is concerned.

The eastern end of the harbour, by the improvements carried out this year, has made great progress in railway traffic, and to meet the demands there one engine had to be kept in constant service.

On Tarte pier, sheds Nos. 44 and 45 were completed at the beginning of the season, tracks being provided for handling freight direct from car to shed and vice versa. A track was also put in on the water front and was used to great advantage in handling freight direct from car to ship, being particularly useful in handling heavy package shipments, such as automobiles, of which a great number were unloaded.

The Montreal tramways' tracks at Lasalle Ave., section 47, were connected with the harbour tracks, and it is expected that next year a large amount of traffic will be derived from this connection.

At section 54, a siding was laid down on the dry dock pier and was used to a great extent for rail shipments in connection with this work. At the inauguration of the dry dock three passenger trains were run to this site from the west end to convey the guests to the ceremony.

At section 62, the tracks of the Montreal Locomotive Works were coupled up with our main line, and on June 26 a service of interchanges of cars was instituted. A fair amount of business, subject to great increase in the near future, was obtained from this source, made up principally of locomotives erected at that plant.

At sections 19 to 22 a re-arrangement of existing tracks and additional trackage to handle grain shipments to elevator No. 2 was partly completed. The capacity of the elevator was in no way taxed this year owing to being completed late in the season, and from July 8, the first day that any car was placed in the elevator, all grain shipments were promptly handled.

This arrangement of tracks was put to good use, in the absence of grain traffic, for sorting and storing cars for the west end, permitting of cars being properly marshalled before being brought to the more congested part of the wharf where distribution would have been more difficult.

GENERAL NOTES.

From the foregoing it will be seen that 1912 was a banner year for the traffic department. Even under normal conditions the handling of traffic is made a difficult proposition by the limited track facilities, and with every increase in car receipts the operations become more intricate as there is no opportunity to add tracks to meet the augmented traffic.

It is therefore gratifying to record that operations were successfully carried out during the year and that no serious delays or accidents were experienced that interfered in any way with import or export business.

In addition to the ordinary traffic, work trains were operated for construction work, at a considerable saving of time and money to the new works.

The traffic department made numerous demands upon the administrative, engineering and other departments, and the attention received was a factor of no mean importance in making the year a successful one.

Yours very truly,

J. VAUGHAN,

Superintendent of Railway Terminals.

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REPORT ON THE WORKS FOR MAINTENANCE AND OPERATION OF FACILITIES OF THE
HARBOUR OF MONTREAL, FOR THE YEAR 1912.

FEBRUARY 15, 1913.

DAVID SEATH, Esq..

Secretary, Harbour Commissioners of Montreal.

SIR,—I have the honour, by direction, to present the following annual report on the operations for the improvements and maintenance of Montreal harbour during the year ended 31st December, 1912.

The assembling at Philadelphia, U.S.A., under the auspices of the 'Permanent International Association of Navigation Congresses,' of many of the leading ship builders, waterway engineers and maritime experts of the world, in May, 1912, and their proposed visit to Canada, suggested the publication in the last annual report of a special chapter on the development of the port of Montreal.

In that report illustrations were given showing Montreal harbour in its undeveloped stage, in 1830, and also the progress of extensions and improvements up to the year 1912.

In the present annual report two notable accomplishments are recorded, viz.—The large floating dock *Duke of Connaught* and the modern grain elevator No. 2, both of which were inaugurated for business before the closing of the season of navigation of 1912.

The undersigned had the honour of attending the 'Twelfth International Congress of Navigation' which assembled at Philadelphia on May 22, 1912, as one of the Canadian Government delegates.

The 'International Association of Navigation Congresses' has existed since 1885, when the first congress was held in Brussels, and it became a permanent institution in 1898.

Congresses have been held in Belgium, Austria, England, France, Holland, Germany, Italy and Russia. The association has about 2,000 permanent members. It is encouraged by 47 different countries.

The object of the association is to promote the progress of inland and maritime navigation.

At the meetings, important questions are discussed and the opinions obtained on certain important subjects, of the engineers and experts throughout the world who have had special experience on those particular questions, with a view of arriving at a decision as to the most reliable methods to be generally followed.

In addition to these discussions, visits to important engineering works are made so that foreign members may better understand the progress and development of the country in which the meeting is held.

The executive office of the association is located at Brussels and the permanent engineering and clerical force is provided by the Belgian Government.

Representatives of 19 countries, to the number of 124, took part in the Canadian excursion, being under the special charge of the Canadian Government as represented by Lt. Col. William P. Anderson, chief engineer, Marine and Fisheries Department, and Professor C. H. McLeod, secretary, Canadian Society of Civil Engineers.

On June 17 and 18, the representatives were entertained by the Montreal harbour commissioners, including an inspection trip of the harbour, a banquet on the evening of the 17th and an excursion for a number of the representatives, from Montreal to Quebec, on the harbour commissioners' steamer *Sir Hugh Allan*.

Although only a portion of the representatives of the 'Association of Navigation Congresses' visited Canada, a sufficiently representative group of eminent engineers

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accepted the Canadian invitation and could not fail to carry away to their various foreign homes, an impression which will be to the great benefit of the commercial and industrial development of Canada.

It is to be hoped that the Canadian Government and the important transportation interests will, at an early date, make such representations as will result in the Association holding a meeting in Canada.

HARBOUR IMPROVEMENTS.

The commissioners and their construction organization have the following accomplishments to their credit for the season of 1912:—

An Act of Parliament approving of and authorizing the second stage of harbour extensions, to comprise three years' further work.

A successful construction season, no serious accidents in the port, satisfactory labour conditions and the best season on record with regard to the operations of harbour facilities.

A new pier, adjoining the Racine Pier, was completed, specially designed for local river traffic.

The railway line was completed along the river front from Molson's creek to Racine pier.

A ferry wharf was completed at St. Helen's island for the use of the city of Montreal.

A new engine house, harbour yard and shops were completed on the harbour front, Hochelaga.

Two permanent transit sheds were completed and opened for traffic on the Tarte pier, and two additional ones were commenced.

Important additions and improvements were made to the construction and operating plant.

Navigation in the harbour and 'ship channel' was greatly facilitated, owing to there being an ample depth of water throughout the summer.

Grain elevator No. 2, commenced in 1910, was inaugurated and took its place towards relieving the congested grain traffic in Montreal harbour.

A new harbour shed, No. 16, was completed and opened for business on the new high level Victoria pier.

The *Duke of Connaught* floating dock was dedicated to shipping and industry by Field Marshal, His Royal Highness, the Duke of Connaught and Strathearn, K.G., on November 18.

ENGINEERING DEPARTMENT.

The engineering department requires a responsible officer, always ready when required or in an emergency, to take charge of the many questions in connection with the general maintenance of the harbour, its channels, navigation and the varying physical conditions, also the wharfs, sheds, railways, roads, lighting, terminal and freight handling facilities, reports, information and records. The operation of grain elevators, floating elevators and cranes; the keeping of the wharfs in order and traffic going; the information, advice and consultation as to the best ways and means of carrying on St. Lawrence traffic, are also matters of every day work. Besides this, as is sometimes overlooked, there is the actual planning and direction of the construction work which, in Montreal harbour, is done almost altogether departmentally and not by contract.

The physical conditions of the mighty St. Lawrence and the problems in connection with its care are responsibilities not easily passed over. Mr. Kennedy, for many years the chief engineer of the harbour and still its veteran honoured authority, once remarked that it was easy to coax the St. Lawrence, but not so safe to try to force it. The harbour extensions must necessarily upset nature to some extent, and the diffi-

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culties to be encountered constructing works in the mighty river to withstand currents, ice, changes in temperature of some one hundred and fifty degrees, as well as floods, are such as to require in the staff engineers having above all things, fearlessness of responsibility.

The construction work is almost universally carried on departmentally. The steady growth of the harbour and the constant yearly effort to keep pace with the commerce have resulted in the commissioners having a splendid plant for the peculiar constructions required. Dredging plant, tugs, derricks and a shop for repairs, are all kept up to date, and the organization for construction is capable of doing the harbour dredging and placing the excavated material in the works, of building crib-work and concrete quay walls of a height from the foundations to the cope of 60 feet, of constructing railways, walls, sheds, culverts and, in fact, almost every phase of port construction.

Weekly, monthly and annual reports are furnished to the commissioners, giving full explanation of all details and of costs, quantities and comparative figures.

The staff organized to design, supervise and carry on the works of such large magnitude and to account, record and take care of the details of expenditure is one of which success is its best recommendation.

Every effort was made throughout the whole of the works of construction and operations, by order of the commissioners, to spare no expense or trouble for the safety and care of the public and to interrupt the traffic to the least possible extent.

Frequently, jobs had to be delayed or put off, much to the disadvantage of progress, in order to convenience traffic conditions. This would not have been possible under contract conditions and was to the advantage of the public.

The engineering department is organized so as to have charge of the varied and important branches, as follows:—

Harbours extensions.. . . .	Part I
Maintenance.. . . .	Part II
Operation.. . . .	Part III

HARBOUR EXTENSIONS.—PART I.

Item 2.—Elevator No. 2.

The work of construction of the shore wharf and marine tower jetty, in connection with elevator No. 2, which is being carried out departmentally, was vigorously carried on during the year and successfully completed.

The shore wharf, of a length of 590 feet, is of standard concrete superstructure and fitted with mooring bollards and with rings for river craft. The back fling of the wharf was deposited by carts from city excavations, free of cost to the commissioners.

The marine tower jetty, which was in progress in 1911, had the concrete superstructure completed in 1912 and the foundations for the overhead grain conveyors put in. The wharf was filled with dredgings from the harbour, by the commissioners' floating derricks.

The construction of the grain elevator building, with its storage extension, which were in progress of construction in 1911, was completed ready for the handling of grain by cars on July 1, and the first consignment by cars was received on the 8th.

On November 8 the marine leg was ready for water-borne grain and the first cargo was handled.

A complete report of the grain handled will be found in the section on operation.

The following report by the John S. Metcalf Co., Limited, Montreal, elevator engineers for the commissioners, gives a full description of the structure and installation of the new harbour commissioners' grain elevator No. 2.

New Grain Elevator for the Harbour Commissioners of Montreal.

The marine traffic of the port of Montreal is second only to that of the port of New York among all the ocean ports of North America. An important portion of the export traffic from Montreal is grain, which is for the greater part, wheat from the western provinces of Canada.

Prior to 1910 the export grain handling equipment in Montreal harbour consisted of a 1,000,000-bushel steel elevator, owned and operated by the harbour commissioners, adapted for unloading lake and canal vessels but not designed for extensive railway car traffic; a 1,000,000-bushel steel elevator owned and operated by the Montreal Warehousing Company (as corporation subsidiary to the Grand Trunk railway), equipped for the unloading of both railroad cars and inland vessels; two obsolete wooden elevators, owned by the Canadian Pacific railway and since torn down; and a small fleet of floating transfer elevators of varying age and efficiency.

In the early part of 1910 the harbour commissioners of Montreal determined on the immediate construction of a new grain elevator of the highest class to provide (a) a rapid and efficient plant for the unloading of those railway cars for which the Grand Trunk Elevator was not available; (b) extensive additional capacity for quick unloading of inland vessels which were often being delayed for days in the harbour waiting to be unloaded; (c) sufficient additional storage capacity so that merchants could hold grain at the exporting point when it became advantageous to do so, and to eliminate the necessity for direct and almost immediate transfer of inland cargoes to ocean vessels; (d) facilities for shipping grain from the new elevator, not only to the present vessel berths but to others under course of planning.

The harbour commissioners retained John S. Metcalf Co., Limited, as their constructing engineers for the new elevators. This company were the designers and builders of the Grand Trunk elevator in Montreal harbour and of the great export grain conveyor system belonging to the commissioners; so that they were familiar with the development of the port and the details of the problems to be solved. The instructions were to provide the best in structure, equipment and efficiency. The commissioners were resolved that Montreal's export traffic in grain should not suffer through lack of thorough facilities.

In the summer of 1912 the elevator and a portion of the shipping conveyors were ready for the handling of car grain; and the marine unloading equipment went into operation on October 1 of this year. Even, though the capacity of the new elevator was to be 1,772,000 bushels, it was found in 1911 that the storage room of the Port would still be inadequate; and as the elevator was to have machinery equipment suitable for taking care of several millions of bushels of storage capacity, the commissioners ordered the capacity of the elevator to be increased by 850,000 bushels, making the total capacity of the new work 2,622,000 bushels. The storage addition will be ready for grain this fall.

A description of the important features of the work follows:—

Dimensions.—The elevator, including the storage addition, is 456 feet 8 inches long by 100 feet wide, and 220 feet high on the tops of the leg towers.

Foundations.—The elevator is built on filled ground and in part is above old wooden wharfs long since buried by the gradual making of land along the river bank. The range of water level in the St. Lawrence at this point is approximately 25 feet. The rail elevation is at high water level; but to provide for deep receiving pits, it was necessary to carry a considerable portion of the excavation for the main elevator down to a depth of about 20 feet. Accordingly the entire area of the main building was excavated to low water level and 7,730 wooden piles were driven. The driving was found to be exceedingly difficult, owing to the boulders, old cribs, etc., beneath the site. Two large drivers with No. 1 Warrington steam hammers were employed. On top of the piles, a reinforced concrete slab 3 feet 6 inches thick was laid, extend-

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ing over the entire foundation area. An idea of the foundation problem may be gained when it is known that loads as high as 1,270 tons had to be carried on some of the columns.

Concrete piers and walls were built on top of the foundation slabs and carried up to the track level. The track girders are of reinforced concrete, except over the receiving pits, where they are of steel. Boot tanks and track hoppers are of steel.

The foundations of the 850,000 bushels storage addition were differently treated. As there were to be no elevator legs, and consequently no boot tanks, in this portion of the elevator, the deep excavation necessary for the main elevator was not required. Consequently, 1,535 reinforced concrete piles were used. These were of the "Simplex Moulded Inserted" type, with their tops about four feet below base of rail. Above them the foundation concrete was placed.

First Story.—Four railroad tracks extend through the entire elevator. The bin openings are 22 feet 6 inches above the tracks. The columns supporting the bins are of reinforced concrete, about 24 feet centres, in general, each way. Some of these columns are as large as $6\frac{1}{2}$ by $5\frac{1}{2}$ feet. They are surmounted by the heavy concrete girders supporting the bins. These main girders are 5 feet deep and $6\frac{1}{2}$ feet wide. The first floor is of concrete except at hopper and grain openings, where steel gratings are employed. Curtain walls are of concrete, with a large area of fire-proof windows. The track openings are closed by rolling steel doors.

Bins.—The bins are of reinforced concrete, are rectangular in form and 86 feet deep. The bin walls are in general 8 inches thick; bin capacities range from 6,800 bushels to 14,300 bushels; and the total number of bins is 278, exclusive of shipping bins. Along the water side of the elevator the upper portion of each bin is used as a shipping bin. An intermediate concrete bin bottom is placed about mid-height of the bin, the upper portion of the bin discharging to the shipping conveyors and the lower portion being used as an ordinary storage bin.

The bins were constructed by the use of moving forms raised by nuts working in jack castings attached to the forms, the nuts travelling on threaded rods set vertically in the concrete walls. Rapid progress was made in the building of the walls; the height of 86 feet in the storage addition was run in less than 14 days, day and night work.

The bin bottoms are of reinforced concrete, in part supported directly on the bin girders and in part suspended from them. Each bin opening is provided with a cast-iron and steel revolving turnhead, with rack and pinion valve, opened and closed from the floor below.

Cupola.—The cupola construction is a remarkably fine example of reinforced concrete. Columns, girders, floor and roof beams, wind bracing, stairs, curtain walls, floors and roof are all of concrete. In fact, only in the case of machinery supports has structural steel played any important part. The lower sides of the floor and roof beams are cambered. Curtain walls are $2\frac{1}{2}$ inches thick, supported at short intervals by concrete ribs connecting with the floor beams. The windows are of the fire-proof type. The roof covering is of tar, felt and gravel, except on the leg towers, where the concrete is waterproofed and covering omitted.

The cupola is 107 feet high above the bin walls and 220 feet above the base of rail. This means that there are very few, if any, higher reinforced concrete buildings in existence.

Above the storage addition the cupola is but two storeys high, as the only machinery above those bins are the conveyors and spouts for filling the bins.

Marine Tower.—A marine tower for unloading boats is placed on a jetty projecting into the neighbouring slip. The tower is so placed that two vessels may be unloaded simultaneously, one lying along each side of the jetty. The tower is placed 340 feet from the elevator. It is built of structural steel, this material being adopted instead

of concrete because it is expected that in the event of the Georgian Bay canal being built and 600 foot vessels being brought to Montreal for unloading, it may be desired to extend the jetty farther and move the tower to such a distance from the shore that 600 foot vessels may be unloaded without interference. As the shorter jetty is, however, better adapted to present congestion in the harbour, it has been adopted until such time, as the increased size of lake boats coming to Montreal will require its extension.

A steel gallery runs from the marine tower to the elevator, and contains the conveyor belts for taking grain received by boat to the elevator.

Shipping Conveyor Galleries.

The diagram shows the extensive system of shipping galleries built and contemplated. Those already built in connection with elevator No. 1 were two miles in extent. Those to be added in connection with elevator No. 2 will bring the total to $2\frac{1}{2}$ miles, using ten miles of rubber belt. All galleries are of steel, with concrete floors and roofs, and corrugated steel side covering.

Miscellaneous Structures.

A reinforced concrete building is provided for a grain dryer and its boiler plant, and there is a similar structure for the transformers and switchboard.

Equipment.

Receiving from Cars.—There are four receiving tracks, 24 track hoppers and 12 receiving legs. Each leg is fed from two hoppers, one on either side, interlocking valves being used so that it is impossible for grain to reach the leg from more than one hopper at a time. Track hoppers are of large size, and a pair of power shovels is provided at each. Thus the unloading of a car on one side of the leg is independent of that on the opposite side, and unloading from both cars may proceed simultaneously, as the legs are of sufficient capacity (12,000 bushels per hour each) to quickly elevate the contents of either hopper as soon as the elevation of the contents of the other has been completed.

The elevator will receive 240 cars in ten hours with the ordinary complement of men, and with extra men can better this in emergencies. Cars are handled by heavy car-pullers using $\frac{3}{4}$ inch wire cable. Each receiving elevator discharges to a 2,500 bushels garner over a 120,000 pounds Fairbanks Hopper Scale, whence the carload is sent by spouts, or belt conveyors and spouts, to the desired bin.

Receiving from Boats.—The marine tower is equipped with two marine legs, each of 20,000 bushels hourly capacity on the dip. One leg operates on each side of the tower, so that two boats may be unloaded simultaneously. The grain from the legs is weighed by two pairs of 6,000 pounds Fairbanks continuous automatic weighing machines. Complete ship shovel and clean-up shovel apparatus, operated by air, and the best of equipment for raising and lowering the legs and adjusting them horizontally to the position of the boats, is provided.

The marine legs are of steel, 115 feet long between centres of pulleys, and are the longest marine legs ever constructed.

Two 40-inch belt conveyors carry the grain to the elevator, where two loafer legs elevate it to the cupola. There, a system of 40-inch belt conveyors distributes it to the double-jointed spouts leading to the bins. The maximum hourly capacity for receiving from boats will be 40,000 bushels.

Distributing.—Two reversible longitudinal conveyors in the cupola receive from the scales and distribute grain longitudinally of the elevator.

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Cleaning.—While Montreal is not a cleaning point, two large steel cleaning machines are provided for emergency cleaning and separating.

Shipping to Cars.—Four carloading spouts are provided so that cars may be loaded if desired. This sometimes becomes necessary in order to get grain to a winter port farther east after the port of Montreal has been closed.

Shipping to Ocean Vessels.

In connection with elevator No. 1, the shipping conveyors serve fourteen vessel berths on King Edward, Alexandra and Jacques Cartier piers and the neighbouring shore wharfs. Five berths are being added on the new Victoria Pier.

The side shipping gallery of elevator, No. 2 contains six shipping conveyors. Two will extend north to serve the Victoria pier, and four will run south to connect with the conveyors to the present fourteen berths. It will be possible for either elevator to ship to any of the nineteen berths.

The shipping system of elevator No. 2, will be served by five shipping legs, each with a capacity of 16,000 bushels per hour. The total shipping capacity of elevator No. 2, starting with the shipping bins full, will be 90,000 bushels hourly for ten hours.

Grain for shipment by boat is weighed through five pairs of 5,000-pound Fairbanks automatic weighing machines, each provided with automatic registers, printing devices and electrical counters in the weighman's office. As shipping to boats and receiving from boats continuous operations, automatic scales are used for this work; but as it is necessary in receiving from cars to keep each car weight separate, hopper scales are employed for car receipts.

Drying System.

A Hess drying plant with a capacity of 5,000 bushels per day is included in the equipment. This has a separate leg so that interference with the main receiving and shipping legs is avoided.

POWER.

All power is supplied by electric motors of the induction type. In the elevator, marine tower and the new shipping galleries, the motors number eighty, the total being 4,680 horse-power.

An ingenious and efficient system of electric signals controls the operation of elevator legs and shipping conveyors. When the extent of the shipping system is remembered, and the interconnection of the two elevators, it will be seen that the signal system, particularly for shipping, must be instantaneous and sure. Its design was accomplished with credit.

The system as it now is.

The harbour commissioners' grain storage and shipping system will now consist of the following:—

Two grain elevators, with two marine legs each and a conveyor system by which grain can be delivered from either elevator to any of nineteen steamer berths. Everything is of fireproof construction and all machinery is electrically driven. There is a storage capacity of 3,620,000 bushels and contemplated extensions for 3,790,000 bushels more; total 7,410,000 bushels. Grain may be received from cars at a rate of 33,000 bushels per hour and at the same time from boats at a rate of 55,000 bushels per hour.

Grain can be shipped by the conveyor system to ocean steamers at their regular berths at a rate of 150,000 bushels (equal to 4,500 tons) per hour. It is possible to deliver grain to five steamers at the same time at a rate of 30,000 bushels per hour to each, or it is possible to deliver to ten steamers at the rate of 15,000 bushels per hour to each at the same time.

The present conveyor system comprises two miles of conveyor galleries and over eight miles of rubber belting. In addition to this there is under construction another half mile of gallery with two miles of rubber belting.

Item 3.—The Improvement and Extension of the Harbour Railway Tracks.

The harbour front of Montreal, which has been developed in the past with a view to usefulness only during the season of open navigation, is, owing to its situation, too valuable to be closed during the five months of winter season.

For the carrying out of the instructions of the commissioners, to make the port of Montreal the best possible terminal connection between the transcontinental railway systems of Canada and the North Atlantic steamships, the shore area of the harbour has been designed as a convenient railway terminal. The railway track being operated directly by the harbour commissioners, such supervision can be made of traffic as to permit of extensive shunting and to give convenient access for railway freight to all points on the wharves at all hours, day or night.

The Grand Trunk and the Intercolonial railways connect with the harbour front at its extreme upper or westerly end. The Canadian Pacific and Canadian Northern railways reach the harbour towards the lower or eastern end.

The large harbour transit sheds, otherwise idle during the winter, are very well adapted for the handling and delivery of steamship freight by rail from winter ports.

The harbour extension plan of 1909 called, therefore, for such improvements as would make this valuable water front available for use during the winter. So far advanced is the work that the Canadian Pacific, Grand Trunk, Intercolonial and Canadian Northern Quebec Railway companies are now handling a large share of their winter steamship and local freight from the harbour sheds.

The success of the traffic already justifies the expenditure, and the harbour front is now a busy point during the winter for the transfer of railway cars between railways and for the delivery and receipt of city local freight.

From the Victoria pier eastward there are now no dangerous level crossings. Along this distance the tracks have been raised from the low level, always flooded during winter, to high level, access being given between the wharves and the city by eleven subways at the principal points. With the increase of the shunting and railway traffic these subways are of inestimable advantage both with regard to the safety of life and property and also for the convenience of traffic.

In view of the success of those high level tracks and the increase of traffic large additions have already been required, and instead of two single lines between Victoria pier and Molson's creek there are now additional lines with three ramps leading to the low level, and instead of eight subways, as originally designed, eleven have been constructed.

In 1912 improvements and additions were made as follows:

A railway grain yard was constructed to high level, between elevator No. 2 and Beaudry street. This grain yard is carried over the subways on steel bridges. There are eight tracks and the yard has a capacity for a large number of grain cars as required for the operation of elevator No. 2.

Item 4.—New Victoria Pier and Market Basin.

In the scheme of harbour extensions of 1909 every consideration was given not only to the enlargement of steamship accommodation but also to give additional and convenient accommodation to the important fleet of river and ferry steamers.

It was recognized that the river steamers, which do a tremendous passenger and market traffic, should have a location in the harbour convenient to the centre of the city and to the Bonsecours market.

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The construction of this large pier in the very centre of the congested harbour district is one of the most serious matters occupying the attention of the engineering department. Every effort is made to advance the work without undue cost and also not to interrupt the immense traffic which is carried on during the seven months of the navigation season.

The pier has been designed so that the upper and outer portions are to be devoted to steamship traffic and with a view to steamer trains for the immediate transfer of passengers between the steamship and railways. Permanence of construction and the ample dimensions of the berths, having a depth of 35 feet at low water, are the features of design for the steamship portion of the work.

The Market Basin is designed for the safety and convenience of the large passenger and vehicle traffic between the city and the river vessels. Three large and easy ramps lead from the city direct to the low wharfs, giving roadways and sidewalks which pass underneath and free from railway traffic. The new wharfs being built for river craft are built for convenience of the steamer low gangways, at low water level, and they are built of the same general character for permanence as those of the high level. Slips, frequent and wide, have been designed to meet the requirements of the local steamers.

In the construction of these quay walls several new features have been employed. The cribwork substructure is built with double face timbers and very great additional strength.

The concrete wall of the superstructure is also built of additional strength, with new designs for the mooring of vessels.

A new arrangement has been designed and successfully carried out in connection with the construction of the lower part of these concrete quay walls. Mass concrete deposited in water has always proved difficult of perfect construction, and when the face is imperfect in the vicinity of the low water, where the November frosts attack it, the wall, in a few years, becomes eaten away and undermined. Footing blocks of concrete moulded in air have been used for some years. They are quite successful as regards giving a permanent concrete face in the vicinity of low water which is not attacked by frost. The blocks, however, do not fit themselves to the top of the wooden Canadian cribs in such a way as to give the degree of stability or such uniform bearing surface as considered necessary where the heavy concrete retaining wall is founded on timber substructure.

Reinforced concrete shells of an absolutely new design were tried in 1911 and 1912 and proved fully successful. These shells are 6 inches thick, fully reinforced with steel rods, the surface glazed and hardened, and are made to fit the top of the cribwork. They are in sections about 20 feet long and the full width of the bottom of the concrete wall.

A derrick lifts them from a scow and places them accurately in position, and when the interior is filled with concrete from the mixer it forms four feet of solid wall above the top timbers and gives a perfectly stable foundation for the wall with even bearing surface so as not to unduly fatigue any parts of the timber.

When the top of the shell is reached the wall is above water and the wall is built as a direct wall in air with a perfect face.

It has been found that vertical quay walls are much more convenient for present day ships than walls having an angle, and the quay walls are now designed vertical. This requires careful design for stability, but when completed it obviates much of the danger of either the ship or the crib being damaged under water, as is the case in walls having a batter.

Item 5.—Shed No. 16 on the High Level Victoria Pier.

The new steel shed which was commenced in the fall of 1910 was opened for traffic in August, 1912, and was used continuously until the close of the season.

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The concrete foundations were put in under contract by The Simplex Concrete Piling and Construction Company.

The concrete walls and piers were built departmentally by the harbour commissioners.

The steel shed superstructure was built under contract by The P. Lyall & Sons Construction Company.

The shed is 484 feet long and 100 feet wide, of the structural steel skeleton type, with reinforced concrete floors and roof and corrugated iron covering. The columns have been spaced so as to give the maximum area of storage capacity, having bays at 27 feet 9 inches, 42 feet, and 27 feet 9 inches. The longitudinal panels on the lower floors are 22 feet long and on the upper floor 44 feet long. Both sides of the shed are fitted with galvanized iron rolling doors, and on the roadway side rolling-up doors of the maximum height of the shed are provided for the handling of very large package freight.

The lower floor is fitted up with the necessary offices for wharfinger, marine superintendent and staff, and the upper floor with first and second class waiting rooms, restaurant and baggage room, having lavatories and all conveniences.

A conveyor gallery is to run the whole length of the shed and will be connected with elevators, Nos. 2 and 1.

The foundations for shed 16, presented unusual difficulties. The new shed was required most urgently. The quay wall was founded 37 feet below low water, and the shed floor being at a height of 28 feet above low water, the newly filled ground on which the front of the lower floor of the shed was laid was 65 feet deep.

By special construction concrete buttresses were built up with the quay wall to strengthen the piling for the front of the shed. The balance of the foundations were placed upon reinforced concrete 'moulded in air' piles, a system which was found so satisfactory that it was adopted by the John S. Metcalf Co. for foundations for the extensions to elevators, Nos. 1 and 2. The piles were moulded and inspected on the ground, and unquestionably the proper quantity of piles were moulded.

The driving was only done during long day shifts. It was in charge of an assistant engineer, supervised and inspected by the chief inspector and a special inspector.

The steel columns of the shed were designed to rest on concrete piers supported on these foundations. Shortly after the construction of the steel work, three of the columns of the 88 showed signs of settlement. These concrete bases were enlarged to give more footing, but settlement continued, and consideration has been given to some method of putting in new foundations for these three piers, viz.:—12 cylinders as adopted in other difficult foundations in Montreal, or steel pipes to be driven in sections and filled with concrete.

The lower floor of the shed was designed to be laid on the filled ground. This ground was levelled and rolled by a steam roller after wetting for three weeks, before the contractors were permitted to lay the concrete floor slab. The original specifications provided for the laying of the 2-inch finishing surface of mastic asphalt only after a season's settlement, and this is the only part of the contract not completed.

The ground settled more than expected, resulting from filling in winter, but the shed was opened for traffic by steamship companies before the end of August, 1912, less than 10 months after the date of the contract.

The special features of this shed are the lighting, its extra width and the office and passenger accommodation.

Between the shore side of the shed and the quay wall a railway track has been laid and the surface paved with concrete.

The water service and sewage system have been extended so as to include the part of the new Victoria Pier occupied by shed 16.

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Item 7.—New High Level Wharfs, Sections 24 to 30.

The construction programme included the raising and continuation of the widened bulkhead quay wall from the lower end of the market basin, opposite Beaudry street tunnel, down sections 24 to 30.

The plans provide for this part of the wharf to be raised to high level so that permanent sheds may be constructed. The current is very rapid, and the dredging away of the old timber cribs built years ago for light draft vessels, and the holding in place of the new cribs, was attended with much anxiety. The proposal is to build to the low level stage during the first year and raise it to high level the second season. By the end of the season of 1913 it is expected that a site for the first shed will be ready.

Item 16.—Floating Dock 'Duke of Connaught.'—Negotiations.

At various times for many years, the harbour commissioners of Montreal, urged on by the shipping and business interests, have endeavoured to solve the problem of the establishment of a dry dock at Montreal.

Sites have been chosen from time to time and plans and estimates made. Good sites were available within the Harbour boundaries, but these being above the St. Mary's current the location was not approved, on account of the difficulty in towing a disabled steamer up the current.

Below the St. Mary's current, from Hochelaga to Longue Pointe, sites more or less suitable were recommended, each of which would have involved the purchase of a large area of land.

The enormous cost of a graving dock, estimated at two and a half millions of dollars, not including the purchase of land, was too great a problem to face.

The negotiations with a ship-building firm and the final incorporation of The Canadian Vickers, Ltd., solved the problem.

The harbour commissioners furnished the site, all located on harbour property, in such a position that none of the river front railway lines would be cut, no streets crossed, the Ship Channel not interfered with, and with everything in line for future extension of the harbour.

The commissioners undertook to dredge the deep basin and to furnish a site of 30 acres of made land.

The rental from the land and the increase in harbour traffic is expected to pay the harbour commissioners the interest on the cost of outlay.

Montreal harbour will, therefore, not only have a floating dock capable of docking the largest vessel trading to the St. Lawrence at practically no burden to the harbour finances, but there will be established naval construction works capable of building, in Canada, any vessel from a dreadnought to a full-sized merchant ship.

The preliminary surveys and borings proved that the site was well adapted and the construction results have confirmed these investigations.

It is probable that a more favourable site or location could not have been found in the district, or even in Canada. The labour market, the location in connection with the Montreal Steel Foundries; Locomotive Works; Structural Steel Works; National Bridge Works and the Canada Cement Works add to the features of success. Transportation by water, either ocean or inland, and railway shipments by harbour railway lines, connecting all Canadian railways, will also add to the economic features of the works in a measure which can scarcely be realized.

It is probable that no shipyard on the American continent has so many features favourable to success as the floating dock and naval construction works of The Canadian Vickers, Ltd., in Montreal harbour.

In 1907, Messrs. Vickers, Sons & Maxim, Ltd., in association with another ship-building firm, sent a delegation of six experts to study the local situation with a view to locating a naval construction and repair yard in Canada.

Experts in civil engineering, ship building, ordinance, metallurgy and locomotive construction spent the summer in Canada making a study of various locations, including Sydney, Halifax, St. John, Quebec, Montreal, the great lakes and Vancouver. Montreal was chosen as the site, and a careful examination was made of the physical situation with a view to a location having the required advantages.

In 1908, the President and the chief engineer of the harbour commissioners when in England, had many conferences with Messrs. Vickers, Sons, & Maxim, Ltd., and the site was finally located at Molson's creek, where the floating dock is now established.

Description.—This dock, one of the largest yet constructed, is capable of accommodating the largest existing vessel of the British navy. It is of the double-sided, self-docking, type, and consists of a pontoon, or lifting portion of the dock, and two parallel side walls, built on to and forming part of the same, and the whole length is divided into three complete and separate sections, which, when bolted together, form the entire dock. These sections are so arranged that when the dock is separated into its three parts any two of them can dock the remaining third between them. For this purpose each section is fitted with its own independent pumping machinery, so that it can also act as an independent unit. The general dimensions of the dock are as follows:—

Length over platform, 600 feet.

Width over all, 135 feet.

Depth of pontoon at centre, 17 feet.

Length of side walls, 470 feet 6 inches.

Height of side walls, 59 feet.

Width of side wall at base, 17 feet 6 inches.

Width of side wall at top, 12 feet 6 inches.

Clear width between roller fenders, 100 feet.

Draught of vessel for docking, 30 feet.

Lifting capacity, 25,000 tons.

For the purpose of dealing with commercial vessels, which ordinarily will not have the weight or dimensions of the dreadnoughts, the dock has been designed so that it can work when required in two independent units of unequal size.

The pumping installation of the dock is driven by steam generated in boilers carried on the dock itself. Each section of the dock has its own complete pumping installation, and each installation consists of two boilers and two engines and pumps installed in specially constructed chambers on one of the walls. The pumps, which are of the centrifugal type, 17 inches in diameter, are seated on a main drain at the bottom of the dock, which is continued over practically the whole length of each section. From the main drain compartment pipes are led to each separate water-tight division of the dock.

Each valve house is in telephonic communication with its respective engine-room and also with the others when the dock is working as a single unit. Each section of the dock is also provided with a direct-acting steam pump, arranged to draw from the sea and capable of providing a full stream of water for fire service or washing down vessels. These pumps are also connected to the main drain, so that they may be used as a drainage service for completely emptying the compartments. Two similar steam pumps are also fitted on the opposite wall of the dock. Steam heating is provided to prevent water in the compartments from freezing and also for the mechanism that could be affected by frost.

The dock will be lighted throughout the machinery compartments by means of electric lamps. The outside lighting consists of bracket standards, each supporting a cluster of lamps. Box terminals are also fitted on the walls, from which lamp clusters can be taken by flexible leads for lighting any particular portion of the ship on the dock. Electric current will be supplied through cables from the shore.

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The berth where the dock now lies is 1,000 feet in length and 500 feet wide, with a depth in the centre of 50 feet at low water. Special mooring attachments were constructed in the concrete quay wall for manœuvring the dock during docking operations and for holding her safely while repair work is going on.

Item 14.—Dredging Generally.

The principal general item of work in connection with the harbour extension is an item for dredging and filling in general.

Item 14, in the recommendations of the board of consultative engineers, reads as follows:—

‘Dredging and filling, in general, including dredging for wharf accommodation, for widening the channel opposite St. Helen’s island and Ile Ronde; altering the lower end of the Guard pier; widening and deepening the harbour inside the Guard pier, and deepening the channel between St. Helen’s island and the south shore, to lessen the St. Mary’s current and obtain the necessary material for the construction of the piers and wharfs.’

The enlargement of the harbour in the vicinity of the Victoria pier, and eastward, requires the diversion of the Guard pier to give the necessary room.

The main channel between the wharfs and St. Helen’s island and Ile Ronde requires to be enlarged.

As compensation for any works restricting the present flow of the river, it is proposed to enlarge the channel between St. Helen’s island and the south shore.

Besides the necessary works of excavation, large quantities of filling material are required in connection with the extensions.

One of the most important undertakings in connection with this item is the removal of the artificial works at Moffatt’s island.

A wharf was built at Moffatt’s island about 1850 for the purpose of taking railway cars out to sufficiently deep water at the ferry landing slips.

After the completion of the Victoria bridge, in 1860, this wharf was not required and it has long since been abandoned.

The piers and foundations for this approach on the wharf, although subject to heavy ice shoves, have resisted the winter conditions and are still standing several feet above low water level.

The diversion of a large portion of the current from its natural channel south of St. Helen’s island has increased to a very large degree the St. Mary’s current. This current is the most serious obstacle to navigation and the greatest disadvantage to construction in Montreal harbour. It has been estimated that by removal of the artificial works at least 15 per cent more water will flow by the south channel at low water season than at present, and this will result in greatly improved conditions and facilitate the continuation of the construction work urgently necessary at Victoria pier.

Owing to the strong current, it has been found impossible to remove this artificial work by dredging. It is proposed to remove it by locomotive cranes and to haul the material for deposit along the south shore. The railway approaches have been constructed and the plant acquired.

Item 14 is to cover all of these subdivisions of the work of dredging and filling, including the plant for their required execution.

General Improvements.

Sheds on Tarte Pier.—Two single story permanent freight sheds on the Tarte pier were commenced in July, 1911. The contract was awarded to Mr. E. G. M. Cape, general contractor. The two sheds have each a floor area of 32,000 square feet. The foundations, floors and columns are of concrete.

The roof is so designed that if in the future the business requirements require it, an additional storey may be constructed. These two sheds were completed and handed over to the steamship companies in July, 1912.

The two sheds of the second set on the lower side of the Tarte pier were commenced during the summer and are expected to be completed for the opening of navigation, 1913.

In connection with the first two sheds, the commissioners have laid railway tracks for the entire length and have also laid a complete drainage and water service. A large area of the roadways has also been graded and macadamized.

New Engine House and Harbour Yard.—The new concrete structure which was in course of construction during 1911, was entirely completed in the summer of 1912. The staff and tools were then transferred from the old yard on Papineau Ave.

An outfit of modern iron working and woodworking machinery was purchased and installed and is in successful operation.

Dominion Coal Wharf at Hochelaga.—A small quantity of filling and grading was done at the Coal Company's new wharf, sections 37 and 38.

New Ferry Wharf at Racine Pier.—The new pile wharf, which was nearly completed in 1911, was graded and finished early in the season and taken into use.

St. Helen's Island Ferry Wharf.—Advantage was taken of the high water in the spring to deposit the remainder of the filling required for the approach to this wharf. The whole work was completed and the wharf was in use, as usual, during the entire season by the city ferry boats.

Paving Commissioners Street.—The commissioners paved the crossings at all the gate openings in the flood wall, for the city of Montreal, who pay interest on the cost.

New Railway Sidings.—In addition to the tracks laid on the high level railway, sidings have been constructed at the following places:—

Dominion Coal Company, Hochelaga.

Lasalle avenue.

Tarte pier.

Racine pier.

Victoria pier in front of shed No. 16.

Dry dock wharf (work siding).

Construction plant.—The commissioners' construction and operation plant, consisting of dredges, derricks, tugs, scows, drill boats, concrete mixers, locomotive cranes, floating cranes, electric hoists and general equipment, is known as one of the most extensive and up to date in the country.

During the season 1912, important additions and improvements have been made to this plant.

Dredge No. 6.—A powerful spoon dredge was completed and put to work on the 6th September, 1912.

This vessel was designed and equipped in the harbour commissioners' shops, the hull and boiler, boom, electric lighting plant and pumps being the only portions built by contract.

The dimensions of the vessel are: Length, 104 feet; breadth, 39 feet; depth of hold, 11 feet.

The engines are horizontal, non-condensing, the two main engines having cylinders 16 inches by 18 inches, the maximum pull on the dredge's cable being 180,000 pounds.

The dredge has a 7-yard bucket and is capable of dredging to 50 feet.

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The vessel commenced working immediately after completion at the shops, on 6th September, and has worked continuously, day and night, working to 50 feet depth in hard material until the close of the season without interruption.

Floating Derrick No. 7.—This necessary addition to the plant has been under construction during the summer and will be completed before commencing next spring. The hull is of wood and was built at the commissioners' shipyard, and all the machinery has been designed and is being built at the commissioners' shops, the boiler and boom by contract.

The dimension of the hull are as follows: Length, 88 feet; breadth, 31 feet; depth, 9 feet 8 inches; length of boom, 76 feet.

Engines horizontal, 12 inches by 14 inches, capable of lifting 18 tons.

This floating derrick is, therefore, larger, more convenient and up to date than any other of the commissioners' derricks.

Light draught Tug for Towing Timber.—Owing to the extension of the harbour limits and the large amount of timber towing required, a small tug has been recently completed and launched at the harbour shipyard.

The hull is of wood, mostly oak, of the following dimensions: Length, 50 feet; breadth, 11 feet; depth of hold, 7 feet; draught, 5 feet 6 inches.

A vertical, non-condensing, second-hand engine was placed in this tug and a vertical boiler built in the commissioners' shop. It is proposed to call this tug the *Passe-Partout*.

Scows.—Two large, much required, strongly built, wooden flat scows were built and launched during the season, of the following dimensions: Length, 100 feet; breadth, 30 feet; depth, 9 feet.

Another flat scow was authorized and is now nearly completed.

Floating Compressed Air Plant, Locomotive Crane, etc.—A floating compressed air plant was assembled and placed on the hull of one of the old floating elevators, which had been condemned as an elevator. The hull and boiler were suitable, and a steam driven compressor, 10 inches by 10 inches by 12 inches, capable of furnishing compressed air for four boring machines or spikers, was installed. This machine was put to work and proved very successful, both in point of economy and rapidity of work for crib construction and other construction and repair work, where compressed air can be used to advantage.

For the land work and delivery of material one new locomotive crane was purchased, and a small construction locomotive with 10 side-dump cars, second-hand, were required during the season. Nine second-hand standard flat cars were also purchased to assist in the increasing requirements for handling of freight between different points on the wharfs.

Dredging.

The dredging and construction plant owned and operated by the commissioners includes five large and powerful dredges, two drill boats, five floating derricks, ten tugs, two floating concrete mixers, one floating pile-driver and a complete outfit of scows. In addition to this, there is a 100 foot boom travelling land derrick and four powerful locomotive cranes, a construction engine, ten dump cars and 25 flat railway cars. For the general work there are concrete mixers, a road roller and a complete outfit of street maintenance tools.

During the season a total of 1,201,349 cubic yards of material was dredged, a total of 26,783 cubic yards of concrete was constructed by the departmental force of the commissioners, a total of 2,186,149 cubic feet of cribwork constructed and 774,850 cubic yards of material was placed in the embankments and reclaimed land areas by derricks.

General.

The maximum number of men engaged, not including contract work or the special force engaged at elevator No. 2, was 1,339.

The important items of material were all purchased by public tender, including 9,500,000 feet b.m. of timber, 35,500 tons of broken stone, 25,000 tons unbroken stone, 33,000 cubic yards of sand and gravel, 95,000 barrels of cement, 315 tons of steel and iron castings, 735 tons steel and iron bars, 15,000 tons steam coal, 725 tons rails and fastenings and 350 tons wharf spikes and nails.

MAINTENANCE.—PART II.

The maintenance of the water front on the two sides of the river St. Lawrence, 17 miles in length, requires a great deal of care and involves a considerable annual expenditure.

In addition to this, the upkeep of the wharfs, sheds, roadways, railway tracks, buildings, water courses and facilities in general, and the removal of ice in the spring, the sweeping and watering of wharfs and roadways and the general keeping in order of harbour property makes the maintenance department important.

Fortunately, the harbour of Montreal, like the river St. Lawrence, requires very little dredging, owing to the stable character of the river bed. As a rule, dredging once completed is final.

The life saving equipment, consisting of life buoys, life poles, etc., is maintained along the whole line of wharfs and piers.

An annual amount of dredging is required at the outlet of the Elgin basin sewer for removing the sewage deposit. This requires the operation of a dredge every fall during the cold weather and occasionally in the spring in order to keep this basin in a condition fit for navigation. The cost of this is charged to the city of Montreal.

Berth and Channel Testing.

The usual testing of the basins and channels in the harbour was commenced on the opening of navigation. Some small spots were found alongside the wharfs, which were removed by dredges. Testing was continued at intervals throughout the season.

OPERATION.—PART III.

Grain Elevator No. 1.

The following table gives the records of the operations of the grain elevator since the house has been in commission:—

Year.	Bushels.
1904..	565,355
1905..	4,356,568
1906..	944,321
1907..	1,078,289
1908..	8,661,350
1909..	11,691,071
1910..	14,906,569
1911..	13,849,475
1912..	16,179,503

Grain Elevator No. 2.

1912..	2,346,930
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Floating Elevators.

1912..	7,035,217
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Total for all elevators:—

1912..	25,561,655
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The following reports by Mr. Jere Nehin, general superintendent of elevators, gives all the necessary details of the working of the plant and quantities handled.

F. W. COWIE, Esq.,
Chief Engineer.

SIR—I beg to submit for your information and that of the harbour commissioners, the following report of grain elevators, Nos. 1 and 2, also floating elevators for the season of 1912.

I am very much pleased to have to report that the past season is the best since the harbour commissioners have been handling grain on their own account in the port of Montreal. We could have done better but were somewhat handicapped on account of labour troubles on the other side of the Atlantic, which caused our storage capacity to be fully taken up in the early summer and continued to be so until the opening of the marine part of elevator No. 2 in the forepart of November, but notwithstanding these conditions, the past season has been very successful.

I am also pleased to have to say that since my last annual report the harbour commissioners have opened up for the trade and commerce of this port, one of the finest, if not the finest grain elevator on the American continent—elevator No. 2 with a storage capacity of 2,600,000 bushels. It has two marine elevator legs of large capacity, one on each side of the marine tower, whereby we can unload two vessels at the same time. It has a capacity of unloading 240 cars per 10 hours. It has also a grain dryer and cleaner in connection with it.

All grain from cars is weighed in the old-fashioned way, but all grain received through the marine tower from vessels, and all grain delivered for export, is weighed by automatic scales.

In this elevator we have 12 car legs for receiving from cars; 2 loftier legs for receiving from the marine tower, one leg for grain dryer and 5 shipping legs for delivery of grain. We can deliver grain from elevator No. 2 to any part of the conveyor system and between elevators Nos. 1 and 2.

*Elevator No. 1.**Grain received and in store.—*

Kind.	Bushels Received.	Total Bushels.
In store end season 1911..		293,131
Wheat..	12,180,596	
Oats..	3,470,557	
Barley..	470,880	
Flaxseed..	31,994	
Rye..	25,481	
	<hr/>	16,179,508
Total..		16,472,639

Grain delivered and in store.—

Kind.	Bushels Delivered.	
Wheat..	12,166,797	
Oats..	3,674,889	
Barley..	501,953	
Flaxseed..	31,994	
Rye..	25,481	
	<hr/>	16,401,114
In store end season 1912..		71,525
Total..		16,472,639

Of above there were:—

Delivered by conveyors.. . . .	16,135,607
“ cars.. . . .	88,599
“ teams.. . . .	87,662
“ in bags.. . . .	89,246
Total.. . . .	16,401,114

The repairs on elevator No. 1 will consist of a general nature after an active season's work, such as the overhauling and inspection of machinery, repairs to spouting, etc., except a new back required on old marine leg and new marine belt for same.

Elevator No. 2.

Grain received.—

Kind.	Bushels.	Total Busehls.
Wheat.. . . .	347,599	
Corn.. . . .	20,139	
Oats.. . . .	1,868,778	
Barley.. . . .	99,921	
Flaxseed.. . . .	3,994	
Buckwheat.. . . .	6,499	
		2,346,930

Grain Delivered and in Store.—

Kind.	Bushels Delivered.	
Wheat.. . . .	313,952	
Corn.. . . .	16,074	
Oats.. . . .	1,078,009	
Barley.. . . .	76,226	
Flaxseed.. . . .	3,994	
Buckwheat.. . . .	4,113	
		1,492,368
In store end season 1912.. . . .		854,562
Total.. . . .		2,346,930

Of the foregoing there were:—

Delivered by conveyors.. . . .	213,487
“ cars.. . . .	869,359
“ teams.. . . .	224,535
“ in bags	184,987
Total.. . . .	1,492,368

This elevator was opened for business on July 1, 1912, and on the 8th we received our first consignment by cars and on November 8th we received our first cargo by water, the marine tower not being ready until then, and a few days later the second marine leg was put into operation.

No repairs are required at the present time.

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*Floating Elevators.**Grain transferred—*

	Kind.	Bushels.	Total Bushels.
Wheat.. . . .		5,666,602	
Oats.. . . .		1,075,179	
Barley.. . . .		293,436	
			7,035,217
Transferred by elevator	No. 7.. . . .	242,596	
"	" No. 9.. . . .	305,807	
"	" No. 14.. . . .	108,853	
"	" No. 15.. . . .	1,239,788	
"	" No. 16.. . . .	1,681,830	
"	" No. 17.. . . .	1,718,761	
"	" No. 18.. . . .	1,737,582	
			7,035,217

Conveyor System.

Grain delivered by conveyors to following sheds:—

	Bushels.	Total Bushels.
Shed No. 2.. . . .	718,825	
3.. . . .	831,900	
4.. . . .	843,112	
5.. . . .	1,257,822	
6.. . . .	1,498,972	
7.. . . .	1,434,211	
8.. . . .	1,217,217	
9.. . . .	1,127,395	
10.. . . .	578,246	
11.. . . .	1,302,325	
12.. . . .	1,341,583	
13.. . . .	1,643,497	
14.. . . .	656,086	
15.. . . .	695,423	
		15,146,614
Transferred to elevator No. 2.. . . .		988,993
		16,135,607

You can see by above figures the importance of the conveyor system and the attention and ability required in handling same.

The repairs will consist of overhauling the lofter leg and machinery repairing and splicing the belts. The most costly part of the repairs will be putting in a piece of conveyor belt 310 feet long. All these repairs can be done by our conveyor staff, except the repairing of 26 goose neck spouts in addition to 6 new ones, for which we have already sent a requisition.

Electric System.

Last, but not least, I wish to say a good word in commendation of the way our electric system has been managed. It has been very satisfactorily and ably conducted.

Recapitulation.

Grain received and transferred by elevators:—		
Kind.	Bushels.	Total.
Wheat.	18,194,797	
Oats.	6,414,514	
Barley.	864,237	
Flaxseed	35,988	
Rye.	25,481	
Buckwheat.	6,449	
Corn.	20,139	
		25,561,655
By 723 cars.		
By 294 steamers.		
By 666 barges.		

Elevator No. 1.

Grain received—		
Wheat.	12,180,596	
Oats.	3,470,557	
Barley.	470,880	
Flaxseed.	31,994	
Rye.	25,481	
		16,179,508
By 628 cars.		
By 171 steamers.		
By 269 barges.		

Elevator No. 2.

Grain received—		
Wheat	347,599	
Oats.	1,868,778	
Barley	99,921	
Flaxseed.	3,994	
Buckwheat.	6,499	
Corn.	20,139	
		2,346,930
By 95 cars.		
By 15 steamers.		
By 17 barges.		
By transfers from Elevator No. 1.		

Floating elevators.

Grain transferred.—		
	Bushels.	Total.
Wheat.	5,666,602	
Oats.	1,075,179	
Barley.	293,436	
		7,035,217
By 108 steamers.		
By 380 barges.		

The whole respectfully submitted.

Yours obediently,

(Signed) JERE NEHIN,
General Superintendent.

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*Electrical branch.**Report of the Chief Electrician.—*

F. W. COWIE, Esq.,

Chief Engineer.

SIR,—I beg to submit for your information the following report covering the progress and extensions made during the season of 1912.

About 5,000 horse-power in motor load and 2,500 incandescent lights, fed from power from Nos. 2 and 3 sub-stations, have been added to the system during the past season.

Growth of the electrical installation in the elevator and conveyor system.—The plant is electrically driven throughout by 3 phase, 60 cycle, 550 volts, squirrel cage induction motors, the units ranging in size from 5 horse-power to 150 horse-power.

No. 1 station feeds and controls for No. 1 grain elevator..	1,000 h.p.
For conveyor galleries..	1,785 h.p.
No. 2 station feeds and controls for No. 2 grain elevator..	3,435 h.p.
For conveyor galleries..	1,250 h.p.

This makes a total of.. 7,470 h.p.

The system is lighted by approximately 2,000 incandescent lamps and 15 arc lamps.

Power.—The current is delivered by The Montreal Light, Heat and Power Co., from their underground system to No. 1 station at a pressure of 2,500 volts. This is stepped down through three 300 k.v.a. and two 375 k.v.a. self-cooled, oil-insulated transformers for power, and through three 10 k.v.a. and two 20 k.v.a. self-cooled, oil-insulated transformers for 110 volts multiple and 440 volts series lighting respectively.

The power is received at No. 2 station at 2,500 volts, similar to No. 1, and this is stepped down through three 1,000 k.v.a. water cooled, oil-insulated transformers for power, and through three 25 k.v.a. self-cooled transformers for 220 volt multiple lighting.

The main feeders are carried from the low tension switchboard to power panels located on the different floors of the elevator and in the towers of the conveyor system.

Telephone system.—Three distinct telephone systems are in use:—

One for No. 1 elevator, comprising 7 telephones.

One for No. 2 elevator, comprising 13 telephones.

One in the conveyor system.

Conveyor system has a telephone in every tower, in each shipping gallery, one in each of the elevators and sub-stations.

The tower stations consists of a standard telephone giving communication with the other towers and elevators.

The gallery stations consist of a number of telephone jacks placed at ship loading spouts, and vary between 14 and 19 in the different galleries.

Signal Systems.—Each of the elevators has an independent signal system consisting in one case of annunciator drops and numbers, or with annunciator drops numbered, used for starting and stopping apparatus, and in the other case of red, green and blue lights used for automatic weighing of grain.

The conveyor galleries have a system of signals designed to operate a bell and light in series. These signal lights are numbered and correspond to the belt from which the signal is sent, signals from No. 1 elevator appearing on red globes, and signals from No. 2 elevator appearing on green globes.

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In order that grain from No. 1 and No. 2 elevators may not be sent on the same belt at the same time, and thus cause a grain spill, an interlocking system is installed in this portion of the conveyors, and acting through a system of relays and push-buttons prevents the energizing of the signals from any other source than the first given. These remain set until the shipment is complete and the line restored to normal position.

Arc Lighting on High Level Wall, Victoria Pier.—An underground system carrying power and light cables has been commenced from Victoria pier and a number of ornamental arc lamp standards have been erected on the high level wall on Victoria pier and also between Vietor and Berri street subways.

This underground system is being extended as far as Beaudry street subway with a similar type of standard.

Current is supplied from No. 2 station for these arc lamps as well as the lighting up of the subways.

These lamps are of the regenerative yellow flaming type and are of about 2,500 candle power each.

Shed No. 16.—An underground lead covered cable feeds No. 16 shed for lighting of about 300 lights in the shed and about 125 lights in the offices and waiting-rooms, and 8 arc lamps. This is also fed from No. 2 station.

No. 3 Station.—A third station for the distribution of power and light has been fitted up at the new harbour shops. This station at present takes care of about 80 h.p. in various sizes of motors from 5 h.p. to 30 h.p.

The power is used principally for driving the various machine shop tools, coal conveyors and pumps.

Provision has been made in the transformer capacity for additional motors should they be required.

Approximately 200 lights are used in the building. Power enters the sub-station at 250 volts, 3 phase, and is stepped down through three 24 k.v.a. self-cooled transformers to 550 volts for the power, and through one k.v.a. transformer, self-cooled type, to 110 volts for the multiple lighting system.

No. 6 Dredge.—A complete lighting unit was installed on No. 6 dredge comprising an 18 h.p. Robb-Armstrong engine belted to a 15 k.w.d.e. compound generator 115-120 volts.

A controlling switchboard of blue Vermont marble, with necessary instruments and switches for the care of 6 flaming arc lamps and about 30 incandescant lamps, was included in the outfit.

A new system of carrying the wires in steel conduits was used on this dredge, and has proved very satisfactory, no faults having developed through the excessive vibration of the machinery during the past season.

Wharf Office Lighting.—In the early part of April the new wharf offices situated on the west side of No. 1 elevator were nearly completed and a start was made towards installing the electrical fixtures throughout the various offices.

These electric light fittings were mostly of the pendant chain type, with a few 4-light fixtures where occasion required, the halls and porches being fitted with the opalescent ceiling type.

These offices are illuminated with 40 and 60 watt tungsten lamps, current being supplied from an underground circuit fed from No. 1 station, which enters the main distributing panel in the basement to the offices.

The Grand Trunk and Canadian Northern railways, which have leased offices in the same building, are also supplied with the same current through separate meters.

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Statement of total power consumed and cost of same during 1911 and 1912 in
No. 1 Elevator.

Year.	Total Power Consumed.	Cost.
		\$ cts.
1911.....	981,399 h.p. hours	15,241 64
1912.....	1,011,572 h.p. hours	15,285 92

Electric Team Hoists.

Hoist No. 1—Sheds Nos. 11 and 12—

	1911.	1912.
Total number of teams carried.. . . .	11,997	11,956
Number of days in operation.. . . .	205	193
Commenced operation.. . . .	April 20	May 3
Stopped operation	Dec. 9	Dec. 14

Hoist No. 2—King Edward Pier—

Total number of teams carried	4,705	12,935
Number of days in operation	84	198
Commenced operation	Sept. 7	May 3
Stopped operation.. . . .	Dec. 12	Dec. 21

Floating Crane No. 1.

The floating crane was in commission during the whole season of navigation, opening same at the end of April with work of fitting out harbour commissioners' dredging fleet.

The crane was laid up for the winter on December 13.

The need of this equipment in the port of Montreal and the new trade in heavy machinery, principally resulting from having it, can be judged from the fact that in 1912 the number of lifts and their total weight has more than quadrupled over the business of 1910.

During the season the number of lifts by the crane has been 469 and the total weight 5,510 tons.

Résumé of Log, Floating Crane for Season, 1912.

Month.	Number of lifts.	Average weight of lifts.	Greatest lift.
		Ton of 2,000 lb.	Ton of 2,000 lb.
April.....	20	15 tons 792 lb.	56 tons 000 lb.
May.....	71	14 " 716 "	60 " 000 "
June.....	14	12 " 1,238 "	44 " 1,600 "
July.....	75	9 " 1,500 "	72 " 1,600 "
August.....	72	10 " 889 "	56 " 000 "
September.....	29	9 " 918 "	36 " 800 "
October.....	78	11 " 855 "	67 " 400 "
November.....	85	12 " 1,853 "	67 " 400 "
December.....	25	10 " 582 "	24 " 1,280 "
Total 1912.....	469	11 $\frac{3}{4}$ tons.	72 $\frac{3}{4}$ tons.
Total weight lifted 1912			5,510 "

Wharf accommodation.

The extent of the wharfs at the end of the season is as follows:—

For 30 ft. draught and over.. . . .	21,182	lin. ft. or	4.011	miles.
25 to 27½ feet.. . . .	14,890	"	2.820	"
Total deep draught.. . . .	36,072	"	6.831	"
For 20 ft. and under.. . . .	3,137	"	0.594	"
Total wharfage end of 1912..	39,209	"	7.425	"

Extent of Harbour Railway Tracks.

The extent of the harbour commissioners' railway tracks at the end of 1912 is as follows:—

1. South east of Lachine canal, connecting only with the Grand Trunk Railway system, and not operated by the harbour commissioners' traffic department:—

	Feet.	Miles.
Mackay pier.. . . .	10,400	1.970
Bickerdike pier.. . . .	12,162	2.303
Windmill point wharf.. . . .	12,081	2.288
Total southeast of Lachine canal.. . . .	34,643	6.561

2. Harbour front from foot of Lachine canal to Racine pier, connecting with Grand Trunk Railway, Canadian Pacific Railway and Canadian Northern Railway. Operated by the harbour commissioners' traffic department:—

	Feet.	Miles.
High level embankment wharfs and piers, sections 12 to 19.. . . .	38,635	7.317*
Sections 19 to 55.. . . .	60,263	11.413
Sections 55 to 62.. . . .	6,481	1.227
Low-level wharfs, sections 19 to 55	35,800	6.780

Total operated by commissioners.. . . . 141,179 26.738

Operated by railway companies:—

	Feet.	Miles.
Coal siding, sections 36-37, Canadian Pacific Ry. Co. (joint use with traffic department).. . .	2,102	0.398
Siding, sections 47 to 55, Canadian Northern Ry.. . . .	3,900	0.739

Total operated by railway companies, eastern section.. . . . 6,002 1.137

3. Industrial railway connections:—

	Feet.	Miles.
Southern Counties Railway; Windmill point.. .	475	0.090
Locomotive wharf.. . . .	1,350	0.255
Longue Pointe village wharf.. . . .	160	0.030
Lasalle Avenue.. . . .	51	0.005
Shell Co. of Canada.. . . .	504	0.095

Total.. . . . 2,540 0.481

Grand total tracks on Harbour in use in in 1912 184,364 34.917

	Feet.	Miles.
Moffatt's island, St. Lambert, construction track..	5,850	1.11

* Nearly.

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Depth of Water.

The depth of water in the ship channel was exceptionally good during the season, due to the rainfall and late spring season.

The following table gives a comparison of the monthly averages of the depth of water on the old No. 1 Lachine Canal lock sill, with the corresponding depth in the harbour ship channel:—

Month.	Depth on old Lock Sill. Lachine Canal.		Depth in Har- bour Channel.
	Average. 1902 to 1911.	Average. 1912.	Average. 1912.
May.....	20 ft. 0 in.	20 ft. 0 in.	35 ft. 5 in.
June.....	19 " 6 "	20 " 5 "	35 " 10 "
July.....	17 " 5 "	16 " 7 "	32 " 0 "
August.....	16 " 3 "	15 " 6 "	30 " 11 "
September.....	15 " 6 "	15 " 3 "	30 " 8 "
October.....	15 " 5 "	15 " 3 "	30 " 8 "
November.....	15 " 4 "	16 " 9 "	32 " 2 "

Labour.

The following table shows the maximum and average number of workmen employed directly by the harbour commissioners during the season of 1912.

	Maximum.	Average.
Construction of wharfs, elevator, etc.	1,557	946
Maintenance, cleaning, removing of ice, etc. . .	201	46
Harbour yard, carpenters, blacksmiths, etc. . .	14	10
Sawmill and timber boom, sawyers and handymen	31	26
Machine shop, machinists, blacksmiths, etc. . .	80	64
Shipyard, carpenters, labourers, etc.	104	80
Dredging fleet, crews of dredges, tugs, etc. . .	294	246
Grain elevators, foremen and operators.	58	41
Floating elevators, foremen and operators.	23	23
Shed repairs and maintenance.	31	13
	2,393	1,495

The working day in general is 10 hours, but the hours were lengthened to 11 and 11½ hours during the busy season, and part of the work of construction and the dredging operations were carried on by both day and night shifts.

The report of Mr. A. D. Swan, assistant chief engineer, with table of details of construction work, and tables of quantities and costs prepared by Mr. George Smart, accountant, are hereto annexed.

I am, sir,

Yours obediently,

F. W. COWIE,

Chief Engineer.

MONTREAL HARBOUR EXTENSION WORKS.

F. W. COWIE, Esq.,

Chief Engineer.

SIR,—I have the honour to present the following report showing the progress made during 1912 with the construction of new works, authorized under the 'Scheme of Montreal harbour extensions, 1909.'

The detail drawings for the works constructed during 1912 were prepared and the necessary soundings and borings taken during the winter season.

On April 1, the ice in the harbour showed the first slight sign of moving and on the 7th a small part moved away from the end of the Guard pier. On the 8th, the ice road, which had been constructed from section 20 to St. Helen's island, moved downstream about 200 feet; the road to Longueuil also began to move. On the 13th, the ice shoved down from Nun's island. On the 16th, the ice moved below Victoria Bridge, and on the 18th, the Harbour tugs began moving the fleet from its winter quarters at the Guard pier. On the 21st, the ice moved away from the site of the dry dock basin and Longue Pointe and at 3 a.m. the ice finally moved out. On the 23rd, the Longueuil and Boucherville ferry boats arrived, and on the 25th, the harbour derricks commenced to clear the enormous quantities of ice which had piled on the Victoria pier and the low level wharfs.

Dredging operations commenced on May 1, and owing to the urgent necessity of carrying on construction as rapidly as possible, the dredges and derricks worked continuously during the night as well as by day, from May 6 to November 30.

The construction work in general, with the exception of the steam cranes, which were kept going night and day, was to a large extent carried on only by day.

The following is a summary of the principal works executed:—

1. The old wharf in front of new elevator No. 2 was removed to extreme low water level and a new concrete quay wall constructed in its place for a length of 188 feet.

2. The whole of the marine tower jetty in front of elevator No. 2 was completed. The total length of this jetty is 369 feet.

3. A special track and concrete quay was formed in front of shed No. 16, Victoria pier, for a length of 492 feet.

4. At the new Victoria pier, roads have been paved and 80,000 cubic yards of filling tipped.

5. Cribbs have been sunk and new quay walls constructed and entirely completed at the market basin for a length of 420 feet.

6. An area of 9,166 square yards of paving has been laid on the low level quay between Victoria pier and Beaudry street.

7. At section 25, 560 lineal feet of cribwork has been sunk and filled and a concrete superstructure constructed for a length of 421 feet. Twenty-two thousand cubic yards of filling have also been deposited at this place.

8. In connection with the high level tracks from new elevator No. 2 to Beaudry street subway, 25,000 cubic yards of filling have been deposited; concrete abutments of the Beaudry street subway have been constructed for a length of 167 feet, 415 square yards of paving has been done; a heavy retaining wall from Berri street subway to Beaudry street subway has been constructed for a length of 1,066 feet; a roadway on the high level has been constructed and asphalted for a length of 688 feet; 4,056 lineal yards of trackwork has been laid, as well as a considerable length of water mains and sewers; a railway ramp, 400 lineal yards long, has been constructed near the jail subway and a considerable number of special crossings laid.

9. At the Tarte pier 1,300 yards of trackwork has been laid, a concrete quay has been formed in front of the sheds for a length of 910 feet and over 1,000 square yards of macadam roads constructed.

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10. New paved crossings have been laid on Commissioners St. opposite each of the gateways, to the extent of 2,536 square yards. A roadway has also been paved from Commissioners St. to shed 16, to the extent of 835 square yards.

11. At the dry dock basin dredging to the amount of 1,197,755 cubic yards has been carried out and 9½ acres of land reclaimed from the river by embanking the dredged material; 1,013 lineal feet of cribwork foundation has been sunk and filled and 620 lineal feet of concrete superstructure constructed to about half its height. A slipway has been embanked and graded to the extent of 4,800 square yards and practically the whole of the dredging inside the basin almost entirely completed.

12. At Moffatt's Island over 2,000 lineal yards of construction track was laid from the south shore across to the island for the removal of the old artificial pier now blocking the stream; 8,500 cubic yards of this work has been removed. An ice breaking pier has been partially constructed.

13. The old lighthouse and 171,374 cubic yards of the old Guard pier has been dredged and removed and a new Guard pier has been constructed for a length of 1,350 feet to above high-water level.

14. A new chanel is in course of being dredged between the south shore and St. Helen's island. 284,050 cubic yards has been dredged during the season, making the total length of channel 3,825 lineal feet by an average width of 120 feet.

DESCRIPTION OF WORKS.

Item No. 1.—New Quay Wall in front of Elevator No. 2.

The work of removing the old sloping cribwork wharf along the front of elevator No. 2 and replacing same from low water with a concrete superstructure was commenced on September 9, and the whole length of 590 feet of the quay is now completed.

The material was excavated by hand and removed by scows. The concrete was prepared and deposited by floating concrete machines and, on completion, the quay space between the wall and elevators was filled in by carts from city contractors.

Marine Tower Jetty.—The cribwork of the marine tower jetty was sunk and filled during the season of 1911 and part of the concrete superstructure at the outer end constructed. A number of concrete piers to carry the bents of the overhead gallery from the marine tower jetty to elevator No. 2 were constructed early in the season of 1912 so as to permit of erecting the superstructure. This work was carried out by making and sinking in exact position special forms in which the concrete was deposited through the water.

Later in the season, when the water had receded, the ordinary quay walls were constructed by floating concrete mixer and the hearting eventually filled in by floating derrick with material dredged from the old Guard pier.

New Victoria Pier.—A track has been laid between the front of shed 16 and the quay wall for the total length of the shed and connected with the main line at the back of elevator No. 2. The part of the track in front of the shed was laid with special rails weighing 116 pounds per yard of tramway section, and the whole space from the shed to the edge of the quay finished smooth with concrete, with the necessary drains and gullies, complete.

A paved roadway was constructed from shed 16 to the new gateway in the flood wall at Commissioners St., and the whole of the quay space in proximity thereto brought up to a finished level with material tipped by city contractors.

The sloping roadway or ramp leading from the new Victoria pier to the market basin has been completed and surfaced with a special preparation of rocmac. A foot-path has been constructed in concrete and paved water channels laid.

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A considerable length of 12-inch water main has been laid on the new Victoria pier, as well as a 12-inch sewer for carrying the drainage from the new waiting room in shed 16 to the river.

Market Basin.—For the construction of the quay on the south side of the market basin, the old Victoria pier was cut into at the side nearest the river and a crib 189 feet 7 inches long was sunk in position and filled, and the concrete superstructure completed; in addition to which the first crib, 160 feet long, was also sunk to form a commencement of the inner side of the outer market basin, running downstream. This part of the work was proceeded with first so as not to interfere with and cut off traffic from the old Victoria pier, on completion of which the old pier was cut away and the foundations dredged out and a filling-in crib 82 feet long sunk between the newly constructed quay wall and that part of the wall constructed two years ago, the completion of which gives a shore quay wall of 463 feet 3 inches in length.

All this concrete superstructure was deposited inside reinforced concrete blocks for a height of about 4 feet from low water level, so as to insure a good face on that part of the wall deposited through the water.

Paving.—A considerable quantity of paving was done on that part of the low level quay occupied by the Richelieu and Ontario Navigation Company, extending from near the Victor street subway to near the Beaudry street subway. The paving consists of 8 inches of concrete paved with scoria blocks, a considerable part of which was taken from the old Victoria pier.

New Quay Wall, Sec. 25.—The foundations for a new quay wall at section 25 have been completed for a length of 560 feet. The bed of the river at this place was dredged to a level of 37 feet below low water, and four cribs, each 140 feet long by 45 feet wide, base, were sunk in position and filled. Considerable difficulty was experienced in carrying out this work, owing to the rapid flow of the current, but it was successfully overcome and the concrete superstructure, with buttresses to form the foundations for future sheds at this point, have been carried up to a level of 107 meantime.

This concrete superstructure was deposited inside reinforced concrete blocks for a height of 4 feet laid on and secured to the top of the cribwork, so as to ensure a good face on that part of the wall deposited through the water in the rapid current.

The filling at the back of the wall was partly deposited by floating derrick and partly dumped by city contractors.

High level on railway tracks.—The whole of the embanking for a complete system of high level tracks between Victor and Berri street subways has been completed, as well as the greater portion of that between Berri and Beaudry street subways.

Eight lines of tracks have now been laid, complete, from near Victor street subway to Beaudry street subway, with a considerable number of special crossings.

The whole of the track from elevator No. 2 to Victor street has been entirely completed and special crossings for the track at shed 16 are now being delivered.

Beaudry street subway.—The concrete abutment wall on the south side of the Beaudry street subway has been entirely completed and the abutment wall on the north side also completed for about 75 per cent of its length.

The roadway has been lowered and paved; drains have been laid, gullies built and a concrete sidewalk completed.

New roadway from Victor street to Berri street.—The new roadway on the high level from Victor street to Berri street subway has been entirely completed. The bottoming of the road was formed of old rubble stone collected from dumpings from city contractors and carefully laid and hand-packed on edge. On top of this, 4 inches thick of crushed stone was deposited and rolled and the surface finished with asphalt.

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Trenches for electric light and cables were cut and cables embedded in concrete from elevator No. 2 to Berri subway.

A 12-inch sewer connection was made with the city main on Commissioners street for elevator No. 2.

Retaining wall from Berri street to Beaudry street subways.—A heavy mass concrete retaining wall, 1,066 feet in length and 19 feet 6 inches high, has been constructed between Berri and Beaudry streets. The trench for this wall was excavated by a scraper bucket crane and the concrete material was brought in on the high level tracks and shot down into the concrete mixer on the low level, whence it was deposited into the wall by steam travelling crane. The wall has been completely finished and surmounted by an iron hand railing, and at the level of market basin has a concrete sidewalk 3 feet 6 inches wide finished completely for its entire length.

New railway ramp from high to low level near jail subway.—Owing to the temporary ramp between the high and low level near Beaudry street subway being done away with, on account of works there, a new railway ramp was constructed near the jail subway for a length of about 400 yards.

In connection with this work a temporary rubble retaining wall was built for a considerable length on either side of the subway and the high level railway embankment widened so as to permit of three lines of railway being laid.

Sidings at Racine pier.—Additional railway sidings have been laid for a length of 804 lineal yards between Molson's creek and Racine pier. Embankment for this work was constructed by steam cranes from material previously deposited by floating derricks along the foreshore.

Siding for The Shell Co. of Canada at Racine pier.—An embankment has been constructed at back of the Shell Co.'s property near Racine pier on which two new railway sidings have been laid on the high level for the accommodation of their oil traffic.

New railway siding for tramway traffic at Lasalle Avenue.—An embankment has been formed and a new siding laid for a length of 344 lineal yards connecting to the tramway system at Lasalle avenue.

Tarte pier improvements.—In connection with the new sheds on the Tarte pier, one track has been laid along the front of the sheds and two tracks laid at the back of the sheds for their entire length. The quay space in front was excavated and laid with concrete, having all the necessary drains, gullies, etc., and in connection with this over 1,000 square yards of roadway approach to the pier has been macadamized.

Paved crossings on Commissioners street.—The whole of the approaches leading from the Commissioners street to the harbour at each of the gateways through the flood wall have been paved with scoria blocks.

Dry dock basin; excavation and dredging.—Dredging on the site of the entrance channel approaching the dry dock basin and the basin itself was carried on continuously night and day throughout the season. The whole of the area bounded by the basin walls, including the sinking basin, dredged to 50 feet below low water, has been practically completed and the approach channel has now been dredged from the ship channel to the basin for an average width of about 500 feet. The total amount of material dredged this season was 1,197,755 cubic yards; now completing about 85 per cent of the whole amount of dredging in connection with the dry dock scheme.

About $9\frac{1}{4}$ acres of land have been reclaimed and completed to grade at cope level this season, making a total area of reclaimed land about $17\frac{3}{4}$ acres.

Quay walls at dry dock.—1,013 lineal feet of quay walls have been entirely completed with tunnel for electric cable, service pipes, etc.

During this season 880 lineal feet of cribwork have been constructed and sunk to an average depth of 33 feet below low water and 200 feet has been constructed and

sunk to a depth of 37 feet below low water, making a total length of cribwork constructed and sunk at the dry dock basin during the season of 1,080 lineal feet; 620 lineal feet of superstructure on the cross wall at the head of the basin and the inner quay wall has been constructed to about half its total height and a considerable quantity of filling deposited at the back of the wall.

Nearly 5,000 square yards of slipway at the head of the basin have been embanked and graded.

In the construction of the concrete superstructure, reinforced concrete blocks, each 20 feet long, were placed and secured on top of the cribwork so as to ensure a good face on that part of the wall constructed through water, near low-water level.

The reinforced concrete blocks were formed in moulds in a small yard at Victoria pier. The concrete was allowed to set for not less than two weeks before the blocks were lifted. Altogether 95 blocks, varying in weight from 10 to 12 tons, were made during the season.

The floating dock arrived from England on November 2, and was officially dedicated by the Duke of Connaught on November 18.

Dredging and Filling in General—Diversion of Guard Pier.—Dredging for the diversion of the Guard pier was recommenced on May 30, and material deposited further out into the river along the line of the centre of the new pier, so as to divert the current and extend the area of still water in the upper harbour.

This diversion has now been carried up to above high water mark for a total of 1,350 feet.

The lighthouse which used to stand on the head of the old pier was removed and the concrete base blasted and dredged away and a new lighthouse constructed in lieu thereof by the Marine and Fisheries Department, near St. Helen's island.

Dredging Channel between South Shore and St. Helen's Island.—Two dredges were employed throughout the season forming the new channel between the south shore and St. Helen's island. The material dredged for the most part was rough gravel and small boulders, part of which was conveyed in dump scows to the dry dock basin and part to the diversion of the Guard pier.

This channel has now been dredged for a total length of 3,825 feet to a depth of 20 feet below low water mark and an average width of 120 feet. Altogether 284,050 cubic yards were dredged during this season.

Dredging Upper Harbour and Rock Drilling and Blasting.—A considerable quantity of rock was drilled, blasted and dredged in the upper harbour for the combined purpose of obtaining rock filling for the new wharf works and at the same time deepening the upper harbour.

The part operated on was at sections 14 to 15, and the material consisted of hard shale and trap rock.

The blasting was done from the drill boat, which commenced work on June 14 and continued until November 20. The number of holes drilled and blasted was 2,882, average depth of holes being about 9.69 feet. The total quantity of rock drilling and blasting to a depth of 35.35 feet below low water was 44,547 cubic yards, measured in situ. The quantity of dynamite used was 15,968 lbs.

St. Helen's Ferry Wharf.—A new ferry wharf was constructed at St. Helen's island during the season of 1911, but the filling and approach roadway from the island was not then completed. This work was proceeded with early in the season of 1912 when water was high and the whole work completed and in use throughout the season.

New Ferry Wharf at Racine Pier.—A new ferry wharf had been constructed at the Racine pier during the season of 1911, but not completed.

This work was resumed and completed at the beginning of season 1912, and taken into use

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Widening Channel in St. Mary's Current.—On May 17, M. & F. dredge No. 1 recommenced dredging at the lower end of St. Mary's current, commencing near gas buoy No. 195 at the lower side of Ile Ronde. The area dredged this season extended for a length of 1,700 feet by about 250 feet wide, or a total of 74,770 cubic yards, seow measurement.

On July 8, a small steamer the *Florida*, was destroyed by fire and sank at her moorings at the old Victoria pier. The wreck was raised by H. C. M. floating crane and successfully towed to the machine shop, where she was broken up.

Removal of city sewage from Elgin basin.—On the 25th April, the H. C. plant commenced dredging the sewage deposit at the mouth of Elgin basin sewer at section 15, and again at the end of the season, on November 30, this work was recommenced and carried on until December 12.

The material dredged was towed outside the Guard pier and dumped into the swift current.

Moffatt's island.—The work of removing the old artificial embankment of the pier between the south shore at St. Lambert and Moffatt's island was commenced on July 23, 1912, and by arrangement a temporary railway track was connected with the Montreal and Southern Counties railway at the subway near the south end of the Victoria bridge and thence laid along the foreshore for a length of 3,000 feet, to the site of the artificial piers extending across to the island. At this point a number of small bridges had to be laid to carry the tracks across towards Moffatt's island and beyond same to the extreme end of the old pier, a distance of about 3,000 feet from the shore.

This preparatory work and temporary track laying occupied until 30th August, on which date actual removal of the old pier at the outer end commenced. The material was filled into dump cars by steam cranes, with a scraper bucket and with skips filled by hand. The dump cars were then taken by locomotive to the south side of the river and the material deposited along the foreshore extending northward from Victoria bridge embankment. The work was carried on continuously day and night, and about 8,500 cubic yards were excavated.

An ice pier was partially constructed near the outer end, and at the end of the season the track was anchored down to the rock with wire rope at short intervals and loaded with rubble stone, so as to prevent its being washed away during the winter.

About 140 men were employed on this work and were conveyed to and from the city by special street cars.

General Notes. Weather.

The weather during the construction season was exceptionally wet and a considerable amount of time was lost on this account.

A complete schedule of measurement of work done during the season of 1912 is appended hereto.

Yours obediently,

A. D. SWAN,
Assistant Chief Engineer.

4 GEORGE V., A. 1914

SCHEDULE OF MEASUREMENT OF WORK EXECUTED, 1912.

ITEM NO. 2—PART 1.

*Elevator No. 2.**Marine Tower Jetty—*

Timberwork in sub-aqueous forms.....	880 cu. ft.
Sinking sub-aqueous forms.....	4 number.
Concrete in forms and piers.....	630 cu. yds.
Concrete in quay wall.....	3,060 cu. yds.

Shore Wharf in front of Elevator No. 2—

Removing old cribwork.....	3,080 cu. yds.
Cutting heads of piles.....	153½ lin. ft.
Timber waling 12 in. x 16 in.....	298 cu. ft.
Concrete in quay wall.....	1,770 cu. yds.
Refilling around elevator No. 2.....	7,450 cu. yds.

ITEM NO. 3.

High Level Railway Tracks.

New permanent way laid.....	3,372 lin. yds.
Embanking by derrick.....	6,750 cu. yds.
Filling by city contractors.....	34,800 cu. yds.

Sidings—

Elevator No. 2.....	551 lin. yds.
Dominion Coal Co.....	134 lin. yds.
Engine house.....	527 lin. yds.
Embanking for engine house siding.....	2,300 cu. yds.
Lasalle Ave. (on H.C.M. property).....	344 lin. yds.
Lasalle Ave. (further than H.C.M. property).....	17 lin. yds.
Racine pier.....	780 lin. yds.
Filling by derrick for Racine pier sidings.....	40,425 cu. yds.
Dry dock.....	945 lin. yds.
Locomotive Co.....	162 lin. yds.
Shell Co. (on Shell Co.'s property).....	168 lin. yds.
Shell Co. (on H. C. M. property).....	135 lin. yds.
Drains.....	116 lin. yds.
Cesspools.....	7 number.
Excavation for electric conduits.....	247 lin. yds.
Ducts for electric conduits.....	493 lin. yds.
Excavation for water pipes.....	382 cu. yds.
Pipes laid.....	1,040 lin. ft.
Concrete in Victor st. subway abutment.....	2 cu. yds.

Beaudry St. Subway—

Excavation for abutments.....	572 cu. yds.
Concrete in abutments.....	1,046 cu. yds.
Excavation for roadway.....	197 cu. yds.
Concrete bottoming.....	70 cu. yds.
Paving with scoria blocks.....	415 cu. yds.
Sidewalk.....	97½ sq. yds.
Drain.....	9 lin. yds.
Cesspool.....	1 number.

Roadway alongside High Level Railway—

Cement sidewalks.....	116 sq. yds.
Water channel.....	116 sq. yds.
Bottoming, 8 in. thick.....	1,482 sq. yds.
Macadamizing, 4 in. thick.....	1,367 sq. yds.
Asphalting.....	1,367 sq. yds.
Asphalting on road span of Victor st. bridge.....	70 sq. yds.

Ramp at Jail Subway—

Filling.....	3,544 cu. yds.
Taking down and rebuilding rubble wall.....	998 cu. yds.
Cribwork.....	64,195 cu. ft.
Track removed.....	267 lin. yds.
Track slewed.....	175 lin. yds.
Track laid.....	394 lin. yds.

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SCHEDULE OF MEASUREMENT OF WORK EXECUTED, 1912—*Continued.*

ITEM NO. 4.

*New Victoria Pier and Market Basin.**New Victoria Pier—*

Filling by city contractors.....	73,450 cu. yds.
Filling by derrick.....	1,500 cu. yds.
Drains.....	10 lin. yds.
Concrete foundations for shed 16.....	840 cu. yds.
Permanent way, front of shed 16.....	165 lin. yds.
Concrete in permanent way, front of shed 16.....	368 cu. yds.
Filling in shed 16.....	16,500 cu. yds.

Paving between Shed 16 and Commissioner St.—

Concrete bottoming.....	83 cu. yds.
Paving with scoria blocks.....	500 sq. yds.
3 in. planking.....	3,367 sq. ft.
Excavation for pipe track.....	238 cu. yds.
12 in. drain.....	88 lin. yds.
12 in. water main.....	111 lin. yds.

Ramp from Victoria Pier to Market Basin—

Excavation.....	291 cu. yds.
Bottoming 8 in. deep.....	583 sq. yds.
Paving with Rocmac 4 in. deep.....	506 sq. yds.
Paving water channel with scoria blocks.....	28 sq. yds.
Concrete under water channel.....	5 cu. yds.
Cement sidewalk.....	37 sq. yds.

Market Basin—

Dredging.....	55,640 cu. yds.
Cribs.....	268,115 cu. ft.
Concrete in quay wall.....	1,694 cu. yds.
Concrete in anchor blocks.....	60 cu. yds.
Reinforced concrete blocks (set No. 10).....	2,342 cu. ft.
Filling by derrick.....	60,150 cu. yds.
Filling by city contractors.....	1,890 cu. yds.

Paving Wharf—

Excavation.....	3,172 cu. yds.
Concrete bottoming.....	1,508 cu. yds.
Paving with scoria blocks.....	9,055 sq. yds.
3 in. planking.....	8,532 sq. ft.
Cement sidewalk.....	384 sq. yds.
Drains.....	184 lin. yds.
Gulley.....	1 number.

Extension of Slips—

Concrete bottoming.....	36 cu. yds.
Paving with scoria blocks.....	111 sq. yds.
Cutting old cribwork.....	660 cu. yds.
Erecting and removing temporary bridges.....	2 number.
Drains.....	6 lin. yds.

Retaining Wall, Berri to Beaudry Sts.—

Excavation.....	2,546 cu. yds.
Concrete.....	6,067 cu. yds.
Railing.....	870 lin. ft.
Drains.....	21 lin. yds.

ITEM C. (5).

Dominion Coal Wharf.

Filling by derrick.....	7,650 cu. yds.
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4 GEORGE V., A. 1914

SCHEDULE OF MEASUREMENT OF WORK EXECUTED, 1912—*Continued.*

ITEM 16.

Dry Dock Basin.

Dredging (by H. C. M. dredges).....	568,630 cu. yds.
Dredging (by M. & F. dredges).....	643,025 cu. yds.
Cribs.....	1,145,752 cu. ft.
Piles driven, 35 to 40 ft.....	13 number.
Horizontal timbers, 12 in. x 10 in.....	2 number.
Embanking.....	911,325 cu. yds.
Grading.....	28,835 sq. yds.
Grading slipway.....	4,800 sq. yds.
Concrete in quay walls.....	15,076 cu. yds.
Concrete in anchor blocks for tie rods.....	166 cu. yds.
Tie rods.....	26 number.
Reinforced concrete blocks (set No. 39).....	4,957 cu. ft.
Concrete in tunnel floor.....	264 cu. yds.
Concrete in tunnel roof.....	86 cu. yds.
Brickwork.....	250 cu. yds.
Concrete in anchor blocks for hawse pipes and roller fairlead bollards.....	270 cu. yds.
Concrete in channel behind roller fairleads.....	28 cu. yds.
Concrete around manhole covers.....	4 cu. yds.
Concrete in anchor blocks for mooring shackles.....	52 cu. yds.
Concrete in test blocks.....	40 cu. yds.
6-in. pipes for cables, set.....	4 number.
3-in. air pipes, set.....	4 number.
Ladders in face of wall.....	281 lin. ft.
Roller fairleads, set.....	9 number.
Roller fairlead bollards, set.....	8 number.
Roller fairleads for capstans only, set.....	1 number.
Double bollards, set.....	8 number.
Hawse pipes with fittings, set.....	5 number.
Manoeuvring shackles and fittings, set.....	4 number.
6-in. C. I. pipes for sumps, set.....	2 number.
Iron flap doors for sumps, set.....	2 number.
Fire clay pipes through wall, set.....	120 lin. ft.
Manhole covers with frames, set.....	4 number.
18-in. hook bolts in checks for tunnel floor and sumps.....	306 number.
12-in. bolts and nuts for timber cable brackets, set.....	286 number.
Timber brackets for carrying cables, set.....	139 number.
Ladder rungs in manholes.....	28 number.
Timber rail bearers 6 in. x 10 in.....	1,752 lin. ft.
Bolts in cofferdam 12 ft. x 2½ in.....	10 number.
Bolts in cofferdam 15 ft. x 1 in.....	20 number.
Plates in cofferdam 18 in. x 6 in. x ½ in.....	10 number.
Temporary mooring piles.....	6 number.

ITEM NO. 14.

Diversion of Guard Pier.

Dredging	171,374 cu. yds.
Embanking.....	160,150 cu. yds.

Dredging Ship Channel.

Dredging (by H. C. M. dredges).....	2,550 cu. yds.
Dredging (by M. & F. dredges).....	72,220 cu. yds.

Dredging Generally.

Dredging.....	106,030 cu. yds.
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Dredging South Channel.

Dredging	284,050 cu. yds.
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Dredging Windmill Point Basin.

Dredging.....	1,500 cu. yds.
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Removal of Moffatt's Island Wharf.

Temporary track.....	1,950 lin. yds.
Cribwork.....	2,200 cu. ft.
Excavation.....	8,470 cu. yds.
Embanking	9,000 cu. yds.

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SCHEDULE OF MEASUREMENT OF WORK EXECUTED, 1912—*Concluded.*ITEM NO. 14—*Continued.**St. Helen's Island Ferry Wharf.*

Filling by derrick.....	9,450 cu. yds.
Planking slips.....	912 sq. ft.

Wharf at Racine Pier.

Grading.....	5,103 sq. yds.
Timberwork.....	2,018 cu. ft.

Improvements to Tarte Pier.

Excavation.....	2,585 cu. yds.
Permanent way laid.....	1,151 lin. yds.
Track lifted and relaid.....	143 lin. yds.
Concrete in permanent way.....	537 cu. yds.
Filling by derrick in sheds.....	2,400 cu. yds.
Gulleys.....	4 number.
Cutting concrete base of bollards.....	16 number.
Cutting, rebuilding and replacing covers on existing man-holes.....	2 number.
Macadamizing roads.....	1,000 sq. yds.

Paving Commissioners St. Opposite Gate Openings.

Excavation.....	845 cu. yds.
Concrete bottom.....	423 cu. yds.
Paving with scoria blocks.....	2 536 sq. yds.

New Wharf at Section 25.

Dredging.....	11,575 cu. yds.
Cribs.....	758,348 cu. ft.
Filling by derrick.....	108,225 cu. yds.
Filling by city contractors....	21,700 cu. yds.
Concrete in quay wall.....	3,612 cu. yds.
Concrete in anchor blocks.....	66 cu. yds.
Reinforced concrete blocks (set No. 28).....	3,560 cu. ft.

Track on Bickerdike Pier.

Permanent way laid.....	200 lin. yds.
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Reinforced Concrete Blocks.

Constructed (95 number).....	11,876 cu. ft.
Left in stock (14 number).....	1,780 cu. ft.

(Signed) A. D. SWAN,
Assistant Chief Engineer.

HARBOUR DREDGING.
Statement showing particulars of Cost of working the different vessels employed in Harbour Dredging in 1912.

Vessels.	Repairs and Maintenance.	Fuel.	Wages of Crews.	Proportion of salaries of staff.	Cost.	Less Credits.	Net Cost.	Total Cost.	Days of Service.	Cost per day.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Dredge John Kennedy	9,516 53	3,652 50	11,224 61	887 59	25,281 23	.....	25,281 23	.....	355	71 21
" No. 4	8,050 17	2,977 50	10,471 19	779 86	22,278 72	.....	22,278 72	.....	341½	65 23
" No. 5	6,449 98	3,056 25	10,721 35	728 45	20,956 03	.....	20,956 03	.....	345½	60 65
" No. 6	5,471 79	1,563 75	4,440 00	414 18	11,890 32	.....	11,890 32	.....	148	86 16
" Premier	5,621 51	630 00	3,066 81	353 54	10,211 86	.....	10,211 86	.....	104	98 19
Dredges—Total	35,109 98	11,880 00	40,464 56	3,163 62	90,618 16	.....	90,618 16	90,618 16	1284	70 57
Floating derrick No. 1	8,332 97	1,931 25	9,088 75	717 26	20,070 23	1,240 00	18,830 23	.....	265	75 73
" No. 3	2,982 69	2,025 00	8,427 03	485 37	13,920 09	1,040 00	12,880 09	.....	332½	41 86
" No. 4	3,140 73	1,593 75	8,545 23	483 29	13,763 00	600 00	13,163 00	.....	368½	37 34
" No. 5	4,540 87	1,695 00	8,427 74	535 41	15,199 02	400 00	14,799 02	.....	337½	45 03
" No. 6	6,916 95	1,897 50	8,265 50	625 98	17,705 93	40 00	17,665 93	.....	325	54 47
Floating Derrick—Total	25,914 21	9,142 50	42,754 25	2,847 31	80,658 27	3,320 00	77,338 27	77,338 27	1628½	49 52
Tug Alphonse Racine	2,826 69	3,441 25	6,526 54	479 29	13,273 77	.....	13,273 77	.....	404	32 85
" Robert Mackay	2,146 65	3,352 50	6,485 12	449 28	12,433 55	.....	12,433 55	.....	392	31 72
" Aberdeen	2,719 10	3,465 00	6,392 57	469 61	13,046 28	.....	13,046 28	.....	382	34 15
" St. Peter	1,703 48	2,265 00	4,905 23	332 66	9,206 37	6,103 18	3,103 19	.....	392	23 48
" Courier	849 18	367 50	1,637 41	107 33	2,961 42	2,961 42	.....	.....	199	14 88
" No. 1	2,833 08	971 25	4,475 64	310 34	8,590 31	.....	8,590 31	.....	304	28 25
" Beaver	778 80	1,513 25	2,704 07	187 20	5,183 32	1,000 00	4,183 32	.....	197	26 31
" John Young	1,826 06	3,470 00	6,188 69	430 50	11,915 25	.....	11,915 25	.....	384	31 03
" Sir Hugh Allen	5,741 00	3,626 25	13,924 46	874 97	24,166 68	.....	24,166 68	.....	212	113 99
Tugs—Total	21,424 04	22,472 00	53,239 73	3,641 18	100,776 95	10,064 60	.....	90,712 35	2866	35 16
Scows and sundry plant	45,234 48	.....	2,551 21	739 87	48,525 56	6,097 46	42,428 10	42,428 10	.....	.....
Drilling and blasting boats	5,194 04	930 00	6,983 11	275 05	13,382 20	13,382 20
Totals	132,876 75	44,424 50	145,992 86	10,667 03	333,961 14	19,482 06	314,479 08

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HARBOUR DREDGING.

STATEMENT showing the number of days worked by each dredge and the quantity dredged at each place in the Harbour of Montreal in 1912.

Number of Dredge.	Places at which Dredging was done.	TIME OF SERVICE.		QUANTITIES DREDGED.		Character of Material Dredged.
		Days.	Total.	Cubic Yards.	Total Yards.	
Dredge John Kennedy.	Guard pier diversion	2		1,200		Sand, silt and stones. some loose rock.
	Dry dock basin	348		427,930		Gravel, silt and clay, some hard pan.
	General dredging to obtain filling	3		1,400		Blasted rock, some mud.
	Ship Channel, north of St. Helen's island	2	355	1,950	432,480	Gravel and stones.
Dredge No. 4	Guard pier diversion	144½		170,174		Sand, silt and stones, some loose rock.
	General dredging to obtain filling	126½		89,680		Blasted rock, some mud.
	Market basin, sec. 20 to 23	34½		24,890		Sand and stones, some loose rock.
	New wharf, sec. 24 and 25	36	341½	5,875	290,619	Sand and stones, some loose rock.
Dredge No. 5	General dredging to obtain filling	28		14,950		Blasted rock, some mud.
	Ship Channel north of St. Helen's island	1½		600		Gravel and stones.
	Market basin, sec. 20 to 23	27		30,750		Sand and stones, some loose rock.
	New channel south of St. Helen's island	277		229,250		Gravel, silt and clay, some hard pan.
	Windmill point basin	6	339½	1,500	277,050	
Dredge No. 6	Dry dock basin	138		140,700		Gravel, silt and hard pan, some rock.
	New wharf, sec. 24 and 25	6	144	5,700	146,400	
Dredge Premier	New channel south of St. Helen's island	104	104	54,800	54,800	Gravel, silt and hard pan, some rock.
Grand Total			1,284		1,201,349	

GEORGE SMART,
Accountant.

HARBOUR OF MONTREAL.

STATEMENT showing the number of days worked and the quantity dredged at each place in the Harbour of Montreal in 1912.
(The quantities are cubic yards, scow measurement, and the rest includes everything except derrick work.)

Places where Dredges Worked.	Vessels.	TIME OF SERVICE.		QUANTITY DREDGED.		COST PER CUBIC YD.		Total Cost.	Grand Total.	Remarks.
		Days.	Total Days.	Cubic Yards.	Total Yards.	Each Dredg Cents.	Average Cents.			
Guard pier diversion	Dredge No. 2	2		1,200		29.15		\$ 349 80	\$ 24,758 74	
	" No. 4	144½	146½	170,174	171,374	14.34	14.44	24,408 94		
Dry Dock Basin	Dredge No. 2	348		427,930		14.19		60,755 20		
	" No. 6	138	486	140,700	568,630	18.61	15.28	26,187 92	86,943 12	
General dredging to obtain filling	Dredge No. 2	3		1,400		37.47		524 70		
	" No. 4	126½		89,680		23.81		21,358 38		
	" No. 5	28	157¼	14,950	106,030	30.77	24.97	4,601 52	26,484 60	
Ship channel north of St. Helen's island.	Dredge No. 2	2		1,950		17.93		349 80		
	" No. 5	1½		600		41.08		246 51	596 31	
Market basin, sec. 29 to 23	Dredge No. 4	34½	3½	24,890	2,550	23.41	23.38	5,827 74		
	" No. 5	27		30,750		14.43		4,437 18		
New wharves, sec. 24-25	Dredge No. 4	36	61½	5,875	55,640	103.50	18.44	6,081 12	10,264 92	
	" No. 6	6		5,700		19.98		1,133 04	7,220 16	
New channel south of St. Helen's island	Dredge No. 5	277	42	229,250	11,575	19.85	62.37	45,512 18		
	" Premier	104		54,800		38.27		20,992 54		
Windmill Point basin	Dredge No. 5	6	381	1,500	284,050	65.73	23.41	986 04	66,504 72	
Grand Total			1,284		1,201,349		18.61		223,758 61	

For Character of Material Dredged
see Accompanying Table.

GEORGE SMART,
Accountant.

HARBOUR DREDGING.

Cost of Harbour Dredging Fleet in 1912 (including all charges for Tug, Scow and Derrick Service,—Credits for work outside of regular service not included.

Name of Dredge.	Days Service of Dredge.	COST OF DREDGES.		COST OF TUGS.		COST OF SCOWS, ETC.		COST OF DREDGE INCLUDING SCOW AND TUG SERVICE.	
		Per day of Dredge.		Per day of Dredge.		Per day of Dredge.		Per day.	
		\$	c.	\$	c.	\$	c.	\$	c.
Dredge John Kennedy.....	335	71	21	25,281	23	70	64	11,730	70
" No. 4.....	341½	65	23	22,278	72	70	64	11,284	66
" No. 5.....	345½	60	65	20,956	03	70	64	11,416	82
" No. 6.....	138	86	16	11,890	32	70	64	4,559	64
" Premier	104	98	19	10,211	86	70	64	3,436	28
Total harbour dredges.....	1,284	70	57	90,618	16	70	64	42,428	10
Floating derricks employed in handling material dredged.....									
Cost of dredging fleet proper.....									
Drilling and blasting boats employed at rock blasting.....									
Total cost including drilling and blasting boats.....									

77,338 27
301,096 88
13,382 20
314,479 08

GEORGE SMART,
Accountant.

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	130 0	26 6	15 0	1911	Vertical triple exp's'n condensing Vertical compound condensing Vertical high pressure	3	<div>16 25 40</div>	<div>24</div>	180	Steel hull, twin screws.
" Sir Hugh Allan										
" Hon. John Young	91 8	22 0	9 0	1911		2	<div>12</div>	<div>18</div>	140	"
" Beaver	64 3	15 3	7 3	1892		1	<div>24</div>	<div>20</div>	115	Wooden hull.
" Passe Partout	49 1	11 3	5 7	1912		1	9	10	125	"
Testing boat	<div>73 3 73 3</div>	<div>14 0 14 0</div>	<div>3 1 3 1</div>	1897						{ Two wooden scows, { braced 16 feet apart.
<i>Scows.</i>										
1 Flat deck scow No. 17	75 0	20 2	6 0	1876	Capacity.					All wood.
1 " " No. 18	75 4	20 4	6 3	1876	67½ cubic yds.					"
1 " " No. 19	75 6	20 3	6 5	1878	67½					"
1 " " No. 20	75 6	20 3	6 3	1878	67½					"
2 " " Nos. 21 and 22	85 0	25 0	7 5	1891	150					"
2 " " Nos. 23 and 24	85 0	25 0	6 9	1891	150					"
5 " " Nos. 25 to 29	85 0	25 0	6 9	1892	150					"
5 " " Nos. 31 to 35	85 0	25 0	6 9	1893	150					"
2 Dump scows Nos. 36 and 37	106 0	26 10	9 6	1899	200					"
1 Dump scow No. 38	106 0	26 10	9 6	1900	260					"
2 Flat deck Nos. 39 and 40	85 0	25 0	6 9	1903	150					"
2 " Nos. 41 and 42	87 0	25 0	7 6	1904	150					"
3 " Nos. 43 to 45	100 0	30 0	9 0	1911	250					"
2 Dump scows (Gilbert's)	60 0	20 0	6 0	.....	100					"
2 Flat deck Nos. 46 and 47	100 0	30 0	9 0	1912	250					"

GEORGE SMART,
Accountant.

HARBOUR DREDGING—Statement showing Cost of Harbour Commissioners' Dredging by different dredges, with their proportion of Scow and Tug Service for 1912.

Vessels.	DREDGE SERVICE.	TUG SERVICE.	SCOW SERVICE AND SUNDRIES.	DREDGE WITH TUG AND SCOW SERVICE.	TIME OF SERVICE.	Cost per working day of Dredge.	QUANTITY DREDGED.	Average Cost per Cubic Yard.	Additional Cost for unloading by Derrick.	PROPORTION OF MATERIALS DREDGED.	
	Cost.	Production of Cost.	Proportion of Cost.	Cost.	Days.					Earth.	Rock.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.		\$ cts.		Cts.	Cts.	%	%
Dredge John Kennedy	25,281 25	25,092 20	11,730 70	62,104 13	355	171·90	432,480	14·36	5·86	99·67	0·33
" No. 4	22,278 72	24,138 56	11,284 66	57,701 94	341½	168·92	290,619	19·85	"	67·60	32·40
" No. 5	20,956 03	24,385 80	11,416 82	56,758 65	345½	164·34	277,050	29·48	"	92·20	7·80
" No. 6	11,890 32	9,748 78	4,559 64	26,198 74	138	189·84	146,400	17·89	"	100·00	0·00
" Premier	16,211 86	7,347 01	3,436 28	20,995 15	104	201·87	54,800	38·31	"	98·00	2·00
Totals and averages	90,618 16	90,712 35	42,428 10	223,758 61	1284	174·26	1,201,349	18·62	5·86	90·15	9·85

GEORGE SMART,
Accountant.

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STATEMENT showing Expenditure on Capital Account by the Engineering Department for the year ended December 31, 1912.

Harbour Extensions.

Item No. 2.—Marine tower jetty and shore quay wall—		
Part 1.—Removal of cribwork, concrete, etc..	\$ 54,211 90	
Part 2.—Elevator construction—		
J. S. Metcalf Co.'s contract.....	1,268,567 12	
		\$1,322,779 02
Item 3.—Improvement and extension of tracks—		
Embanking, subways, bridges, etc.....		89,618 23
Item 4.—New Victoria pier and Market basin—		
Excavation, quay walls, filling, grading, etc.....		148,371 52
Item 14.—Dredging and filling in general—		
Dredging south channel, altering lower end of Guard pier, dredging and blasting inside of Guard pier to obtain filling. inside of Guard pier to obtain filling..		174,494 93
Item 16.—Dry dock basin and wharfs—		
Dredging basin.....	\$ 86,943 12	
Filling and grading.....	60,604 25	
Quay walls, etc.....	248,371 73	
Total construction.....	\$ 395,919 10	
Plant.....	8,676 71	
		404,595 81
Item E.—Permanent sheds on Tarte pier—		
Shed construction.....	\$ 203,036 09	
Drains and water service.....	3,721 40	
		206,757 49
Item 5.—Permanent sheds on high level Victoria pier—		
Piling foundations.....	\$ 8,829 32	
Concrete walls and piers.....	11,862 40	
Steel superstructure.....	210,006 28	
		230,698 00
Item 7.—High level wharf, sec. 25 to 30—		
Quay walls, filling, etc.....		104,061 86
Item A.—General improvements and plant—		
St. Helen's island ferry wharf.....	\$ 1,635 94	
Wharf office building.....	11,318 71	
Dredge No. 6 (under construction).....	24,997 75	
Racine pier wharf.....	3,938 33	
Derrick No. 7 (under construction).....	20,870 89	
Flat scows (under construction).....	25,792 58	
Light draught tug (under construction).....	2,773 85	
Electric wiring, etc.....	4,609 61	
		95,937 66
Item B.—Terminal facilities, etc.—		
New harbour yard and engine house.....		55,104 18
Item C.—General harbour improvements. (In progress before 1910.)—		
Windmill Point wharf, filling.....	\$ 2,119 62	
Harbour Railway, siding, etc.....	38,195 16	
Dominion Coal Wharf, Hochelaga.....	448 29	
Elevator No. 1, marine tower.....	8,207 00	
Latrines and drains.....	1,547 82	
Harbour enlargement, paving.....	9,192 42	
		59,710 31
Total expenditure on capital account.....		\$2,862,129 01

GEO. SMART,
Accountant.

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HARBOUR DREDGING.—Comparative Cost from 1876 to 1912, inclusive. (The quantities are seow measurement, and the cost includes handling by floating derricks.)

Years.	Cubic Yards Dredged.	Total Cost.	Cost per Cubic Yard.	Kind of dredges employed.
		\$	Cts.	
1876*	156,082	55,462	35.50	
1877	173,499	45,103	26.00	
1878	211,731	48,748	23.00	
1879	189,609	41,006	21.63	
1880	186,430	46,914	25.16	
1881	170,764	54,128	31.69	
1882	187,339	53,598	28.60	Spoon dredges and stone-lifters. Elevator dredges.
	9,429	13,254	\$1.40.60	
1883	196,768	66,852	33.96	Totals and average.
	36,358	17,956	49.38	Spoon dredges and stone-lifters. Elevator dredges—lifting rock and boulders and clearing up.
	6,990	19,385	\$2.77.30	
	43,348	37,341	86.14	Totals and average.
1884	125,648	49,468	39.37	Spoon dredges and stone-lifter.
1885	69,494	28,563	41.10	" "
1886	57,728	25,772	44.00	" "
1887	36,393	23,259	62.00	" "
1888	73,150	36,690	50.16	" "
	2,077	1,333	64.18	
	75,227	38,023	50.54	Totals and average.
1889	205,283	54,574	26.58	Spoon dredges and stone-lifters. Elevator dredge.
	9,420	2,996	31.80	
	214,703	57,570	26.81	Totals and average.
1890	186,670	53,674	28.60	Spoon dredges and stone-lifters.
1891	259,267	49,571	19.12	Spoon dredges. Elevator dredges.
	43,290	14,232	32.87	
	302,557	63,803	21.08	Totals and average.
1892	361,947	93,595	25.58	Spoon dredges.
1893	235,280	93,050	39.55	"
1894	312,430	98,858	31.64	"
1895	496,528	99,400	20.02	"
1896	401,938	103,317	25.70	"
1897	284,844	68,211	23.95	"
1898	456,458	61,012	13.37	"
1899	963,131	100,163	10.77	"
1900†	1,323,871	163,541	12.25	"
1901	1,359,221	190,242	14.00	"
1902	1,179,726	217,986	18.48	"
1903	854,510	226,736	26.53	"
1904	810,723	247,914	30.58	"
1905	324,187	141,059	43.51	"
1906	246,525	113,749	45.94	"
1907	257,321	112,611	43.76	"
1908	186,873	106,115	51.40	"
1909	233,535	92,294	39.52	
1910	794,994	168,218	21.17	
1911	1,364,797	271,839	19.92	" and 1 elevator do.
1912	1,201,349	301,097	25.02	" "

*From 1876 to 1899 interest and depreciation are not included in cost as given here.

†From 1900 to 1906 includes depreciation and every expense except interest.

GEORGE SMART,
Accountant.

SESSIONAL PAPER No. 21

QUEBEC HARBOUR COMMISSIONERS' REPORT FOR THE YEAR 1912,
UNDER THE QUEBEC HARBOUR COMMISSIONERS' ACT, 1899.

QUEBEC, January 2, 1913.

To the Honourable
J. D. HAZEN, M.P., P.C.,
Minister of Marine and Fisheries,
Ottawa.

SIR,—In compliance with the requirements of the Act 62-63 Victoria, chapter 34, section 46 (the Quebec Harbour Commissioners' Act, 1899), I have the honour to submit the following report on the operations of the Quebec Harbour Commissioners for the year 1912.

CHIEF ENGINEER'S REPORT.

The annexed report from the chief engineer, Mr. St. Geo. Boswell, conveys information regarding all matters coming under his care in connection with the harbour works in general, and the various additions, alterations and reparations made to them, and the minor works executed during the year on the properties of the commissioners.

WHARFINGER'S REPORT.

The annexed report from the wharfinger, Mr. P. Flynn, gives the usual information regarding the number of vessels using Louise docks, the goods landed or shipped on the wharfs, and the railway traffic over the commissioners' property during the year 1912.

HARBOUR MASTER'S REPORT.

The annexed report from the harbour master, Mr. J. C. Sullivan, contains the usual data concerning the opening and closing of navigation, the formation of ice, and the routine work of his department.

PREMISES LEASED.

The leases of the following tenants have been renewed for one year, all subject to cancellation after three months' notice if any of the properties leased are required for harbour improvements. Canadian Import Company, coal yard on the northern part of the embankment; Messrs. Madden & Son, coal yard on the northern part of the embankment; Quebec and Lake St. John Railway Company, riparian rights; Messrs. J. B. Renaud & Co., registered, brick building on the embankment; Quebec Railway Light, Heat and Power Company, wood yard on the embankment; Mr. J. Emilio Lachance, coal yard on the embankment; Messrs. F. H. Andrews & Son, registered, store No. 4; La Société St. Vincent de Paul, store No. 7; Messrs. J. L. Lachance, Limitée, coal space on the embankment.

The lease of Grand Trunk and Wellington wharfs was continued for one year in favour of the Grand Trunk Railway system, to be used as their freight terminal.

REVENUE AND EXPENDITURE.

The revenue of the commissioners for the year 1912 has been \$126,131.39, or an increase over the preceding year of \$3,705.58.

CONSTITUTION OF THE BOARD CHANGED.

By an Act of Parliament, 2 George V, chapter 44, entitled 'An Act to amend the Quebec Harbour Commissioners' Act, 1899,' sections 7, 8, 9, 10, 11, 12, 13, 15 and 16

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of the 62-63 Victoria, chapter 34 were repealed and the following sections were enacted as sections 7, 8, 9 and 10:—

‘7. The corporation shall consist of three commissioners, appointed by the Governor in Council upon the recommendation of the Minister of Marine and Fisheries, and they shall hold office during pleasure.

‘8. Two commissioners shall be a quorum. If a quorum be present and act, vacancies in the corporation shall not prevent or impair the effect of such action. It shall not be necessary for more than two commissioners to sign any debenture, bond or other security that may be issued by the commissioners.

‘9. The Governor in Council may, from time to time, appoint one of the said commissioners as president of the corporation.

‘10. The president and the other commissioners may be paid, out of the revenue of the harbour, such remuneration for their services as the Governor in Council determines.’

In conformity with section 2 of the Act, a proclamation was issued by the Governor General, on the 11th October, putting the law into force, and the members of the Board of the Quebec Harbour Commissioners as then constituted automatically ceased to be in office. They were Messrs. Victor Chateauvert, chairman, Lorne C. Webster, W. M. Dobell, S. C. Auger, W. A. Marsh, J. B. E. Letellier, John S. Thom, and W. M. Macpherson.

By an Order in Council dated October 18, 1912, Messrs. William Price, J. B. E. Letellier, A. S. Gravel, were appointed commissioners, Mr. William Price being appointed chairman.

The members of the new board were sworn into office and subscribed the oath of allegiance at the hands of the secretary-treasurer on the 19th of October, and afterwards held their first meeting.

TENDERS.

Public tenders were called for through the press and trade journals for:—

1. The erection of a one million bushel capacity grain elevator to be erected on the Princess Louise embankment. The tender called for a modern and fireproof building, with necessary adjuncts, and so constructed as to permit the addition to it, if required, of storage tanks of one million bushel capacity.

2. For dredging from 2,500,000 to 3,000,000 cubic yards at the estuary of the river St. Charles for the construction of a bulkhead retaining wall parallel to the embankment.

3. For the construction of a 50-ton floating steam crane.

HANDLING OF RAILWAY CARS.

The railway traffic and the switching of cars on the commissioners' tracks have been done so far, respectively, by the railway companies having access to the harbour tracks and harbour lines. With the increasing traffic on the docks the service was not satisfactory, and the public had serious grounds for complaint. In order to give equal facilities to all railways and treat all traffic on the same footing, the commissioners have decided to undertake the shunting of all cars coming on their railway lines and sidings, and they have ordered for that service three strong switching locomotives.

So that their powers to operate locomotives may not be contested, they have applied for an amendment to section 22 of their Act, which amendment will define more clearly their powers in that respect.

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FLOATING CRANE.

Tenders were called for the construction of a 50-ton capacity floating crane, the following firms offering bids: George Russell & Co., John Reid & Co., Cowans, Sheldon & Co., Stothert & Pett, Sir William Arrol & Co., Ltd., Bossé and Bank, Mussens, Limited, Vickers, Limited.

The contract was awarded to Sir William Arrol & Co., Limited, the crane to be delivered, complete, in September, 1913.

RAILWAY FREIGHT TERMINALS.

To provide facilities for the handling of the freight coming by the railways of the south shore, the commissioners, after conferring with the Grand Trunk, Intercolonial and Quebec Central Railway officials, have ordered the construction of a berth for the car ferry, the laying out of several service tracks and the erection of two modern freight sheds. Preliminary work on this improvement was made last fall, and as soon as the season permits, work will be resumed in the spring when it will be pushed to completion.

ICE CUTTING.

During the winter of 1911-12, 111,275 blocks of ice have been cut for local use.

Care has been taken that all this ice that is cut for domestic purposes is perfectly pure and taken in localities in the harbour that have been selected after an analysis of the ice had been made.

To this report are annexed the various statements conveying the information yearly forwarded to your department in connection with the harbour, and also a complete statement of the commissioners' accounts for the year.

I have the honour to be, sir,

Your most obedient servant,

RAOUL RENAULT,
Secretary-Treasurer.

HARBOUR ENGINEER'S OFFICE,
QUEBEC, January 7, 1913.

RAOUL RENAULT, Esq.,
Secretary-Treasurer,
Harbour Commission,
Quebec.

SIR,—I have the honour to submit herewith the following, with reference to the various works in connection with the maintenance and improvement of the harbour accommodation, carried out by this department during the past year.

STRAUSS RAILWAY BASCULE BRIDGE.

This bridge was completed and ready for operation on the 11th of April last; the first train crossed over the bridge on April 10 last.

LANDING SHED.

A landing shed, 960 by 80 feet, has been erected on the west frontage of pier No. 1, and the necessary railway serving lines, some 4,000 feet in length, have been laid down along the shore side of the shed.

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SITE FOR NEW IMMIGRATION BUILDING.

To make room for the new immigration building, the shed No. 22 has been removed, and partially re-erected on a site just west of the commissioners' grain elevator No. 1; the cross-over railway line, connecting the main with the line along the northern cribwork, has also been taken up, and a new cross-over laid down west of the commissioners' elevator No. 1.

The landing shed No. 25 has been raised up $1\frac{1}{2}$ feet, and the plank roadway on pier No. 1 lowered to correspond with the levels of the railway lines; this work necessitated the removal of some 5,000 cubic yards of sand from the surface of the pier.

Electric lights have been installed inside and along the river face of the new shed No. 27, and four street lamps placed along the planked roadway. A site for a 1,000,000-bushel grain elevator has been selected on the embankment, with provision for a future extension of an additional 1,000,000 storage capacity. Plans and tenders have been received for the construction of this elevator which are now receiving the consideration of the commission.

A contract has been entered into with the firm of Sir Wm. Arrol & Company, for the construction of a 50-ton floating crane; and with the Montreal Locomotive Works for the supply of three powerful shunting locomotives, it being the intention of the commissioners to operate their own railway lines in the future.

The foundations for an office building, 60 by 80 feet, for the accommodation of the commission are now being prepared on the site formerly occupied by the Canadian Northern elevator.

The water service has been extended down the river face of pier No. 1, so as to furnish water to vessels at the berth opposite shed No. 25.

An additional railway cross-over has been placed in the main line opposite the commissioners' shop, and a crane track for the accommodation of the Union Sand Company laid down opposite their lot at the western end of the embankment.

To provide additional landing space for anthracite coal, the railway cross-over from the main line to the line along the northern cribwork at the western end of the embankment, has been removed and a new one laid down farther east; this change has added some 24,000 square feet to the area available for the landing of hard coal.

One of the coal towers forming part of the coal discharging plant belonging to the St. Lawrence Stevedoring Co., having been recently destroyed by fire, the company intend replacing it by two towers of equal capacity.

CHANGE IN CAR FERRY BERTH.

The new berth for the car ferry in the slip at Atkinson's wharf, has been dredged out and the landing pier constructed, ready for the laying down of the railway lines in the spring.

The remains of the old fire station have been removed, and the various buildings occupying the site of the new terminals in connection with the car ferry, are being demolished as they become vacant.

Plans for the freight sheds, to be erected for the accommodation of the railway companies making use of the car ferry, have been prepared; these buildings will be put under construction as soon as the season permits.

To give a more open entrance to the custom house pond, for vessels berthing at the pontoon, the East India wharf and the sewer wharf have been cut off in line with the face of the pontoon, making an entrance of 130 feet wide as against the former width of 90 feet, the slip between the East India and the Custom-house wharfs has been closed with a retaining crib, and filled in, and the Q.H.C. store No. 16 has been demolished.

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The small sheds on the custom-house pontoon have been extended so as to form a covering for the entire pontoon.

Seven round floating fenders, for use on the river front of the breakwater and pier No. 1, were constructed during the past winter.

The minor repairs and removals, required to maintain the various properties of the commission in a good and efficient condition, have been effected.

The cross wall drawbridge was operated for the first time the past season on April 10, and for the last time on December 10.

The water was retained in the wet dock for the first time for the season on April 29, and for the last time on November 4.

The entrance gates to the wet dock were not opened at the mid-day tide of October 18, the tide not having risen sufficiently for the purpose.

I have the honour to be, sir,
Your obedient servant,

ST. GEO. BOSWELL.
Chief Engineer.

QUEBEC, February 1, 1913.

RAOUL RENAULT, Esq.,
Secretary-Treasurer, Quebec Harbour Commissioners,
Quebec.

SIR,—I have the honour to submit the following with reference to the traffic of the St. Charles docks and wharfs, showing the number of vessels, their registered tonnage, amount and description of cargo landed and shipped from the docks during season 1912—

Inwards, 423 vessels, 1,842,188 tons register—

82,239	tons	general cargo.
6,937	"	salt.
2,559	"	bricks.
6,861	"	molasses.
302	"	cement.
2,379	"	slag.
240	"	drain pipes.
273	"	earthenware.
52	"	mill stones.
2,474	"	whitening.
235,969	"	bituminous coal.
52,866	"	anthracite coal.
<hr/>		
393,151		

Outwards, 98 vessels, 350,571 tons register.—

23,300	tons	general cargo.
1,032	"	asbestos.
2,861	"	wood pulp.
270	"	pulp board.
<hr/>		
27,463		

30,261 P.S. lumber and timber.

Lower port steamers.—

Landed 633 tons general cargo.
 “ 6,135 “ pulp.
 Shipped 5,531 tons general cargo.

Grain landed—

	Bushels.
Oats..	623,625
Corn..	100,435
Peas..	276
Wheat..	10,229
	<hr/>
	734,565

Ties landed by schooners and bateaux—

11,300 pcs. railway ties.

Pulpwood shipped by propellers—

6,014 cords of pulpwood.

The surface traffic has required the employment of 21,804 railway cars.

During the past season the different mail steamers landed:—

First-class passengers..	9,671
Second-class passengers	51,850
Third-class passengers..	124,142
	<hr/>
Total..	185,663

The second and third-class passengers were forwarded to their future homes by the different railway companies.

VESSELS DAMAGED AND USING THE DOCKS.

SS. *Manchester Importer*, went ashore at White island, came back for survey, found to be sea-worthy, and proceeded to sea.

SS. *Empress of Britain*, after being in collision with ss. *Helvetia*, off Fame point, came back to Quebec, discharged a part of her cargo, received a temporary repair, reloaded, and went to sea.

SS. *Bengore Head* went ashore on straits of Belle Isle, came back to Quebec, discharged her cargo, went into dry dock at Lévis, reloaded and went to sea.

SS. *Bellona* went ashore at Traverse, came up to Quebec, discharged her full cargo, went over to dry-dock at Lévis, came back to Louise basin to winter.

SS. *Gladstone*, loaded with coal, went ashore near St. Patrick's hole; came up to Quebec landing the balance of her coal, went over to Lévis docks and proceeded to Halifax for permanent repairs.

SS. *Royal George*, inward bound from Bristol, went ashore on the island of Orleans. When floated, came up to Quebec, discharged her cargo, made temporary repairs. Shipped a part cargo of lumber and timber and proceeded to Halifax for permanent repairs.

During the year spaces were rented at low rate for storage of coal landed, which had to be removed from water front.

The Dominion Coal Company have 5,300 tons of coal stored on space rented to them.

The Nova Scotia Steel and Coal Company have 18,000 tons of coal stored on space rented to them.

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There are wintering on Louise docks, lumber, coal, railway ties, timber, etc., etc.
There are stored in the different freight sheds, salt, slag, etc., etc.

The docks are occupied during the winter months by a large number of vessels of various tonnages, where they find safe quarters until the opening of navigation.

I have the honour to be, sir,

Your most obedient servant,

P. FLYNN,

Wharfinger.

QUEBEC, January 3, 1913.

RAOUL RENAULT, Esq.,

Secretary-Treasurer,

Harbour Commission,

Quebec.

SIR,—I have the honour to submit the following with reference to the harbour for the year 1912:—

Navigation was open all winter, ferries crossing the river and the C.G.S. *Montcalm* working in the harbour.

The ice bridge formed at Cap Rouge on the 12th of January.

The ice bridge in the North channel between the island of Orleans and the mainland formed on the 13th January.

C.G.S. *Montcalm* left the harbour on the 9th February, at 5.30 a.m., for lower St. Lawrence, and returned on the 14th of the same month.

C.G.S. *Montcalm* left for the lower St. Lawrence with passengers and freight on the 16th March, and returned on the 19th of the same month.

SS. *Aranmore* and SS. *Natashquan* left the harbour with passengers and freight for lower St. Lawrence on the 29th March and returned on the 6th of April.

Tug *Escoumains* arrived from lower St. Lawrence on the 9th April.

Tug *Tiger* arrived from lower St. Lawrence on the 12th April.

Navigation was general with schooners and small craft between Quebec and lower St. Lawrence on the 13th of April.

Ice in the tidal basin broke up on 14th April.

Ice in the wet dock broke up on the 16th April.

The ice in the St. Charles river broke up on the 25th April.

SS. *Zicton*, first passenger and freight steamer from sea (Europe) arrived in the harbour, and berthed in the Louise basin, on the 28th April.

Cap Rouge ice broke up and passed down on the 28th April.

SS. *Pretorian*, Allan Line, with passengers and freight, arrived in the harbour on the 1st May.

All pontoons were placed in the harbour on the 2nd May.

SS. *Wacousta*, first coal laden steamer, arrived in the harbour on the 1st May.

First Richelieu and Ontario Navigation Co. steamer *Saguenay* arrived from Montreal on 2nd May, and returned same evening.

First Richelieu and Ontario Navigation Co. steamer *Tadousac* left for the Saguenay on the 5th May.

First passenger steamer Allan Line Royal Mail Line ss. *Pretorian* left for sea with passengers and freight on the 6th May.

H.M.S. *Cornwall* arrived and anchored in the harbour on the 24th of May, and left on the 5th June for sea.

One ship discharged five hundred and fifty (550) tons of ballast (nickel slag) on the Louise dock.

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In addition to the routine work of the office and harbour, seven hundred and ninety-seven (797) ocean and sea-going steamers have been berthed in the Louise docks, breakwater and Point à Carcy wharfs.

One of the most important parts of the work of the harbour is the berthing of those vessels which is done during the night as well as the day time.

These docks and wharfs have also accommodated a large number of passenger boats, coal barges, etc., etc.

The limits of the clear water space opposite the city where the telegraph and telephone cables are laid are indicated by red lights at night and sign-boards in day time at both sides of the river. This space is 1,200 feet.

The French cruiser *Descartes* arrived in port and anchored in the harbour on the 18th September and left on the 27th September.

SS. *Empress of Britain*, after being in collision, returned to port in a damaged condition on 29th July, was berthed and temporarily repaired at the breakwater and proceeded to sea on the 7th August.

SS. *Royal George*, Canadian Northern Steamships, Limited, after having been ashore, arrived in the harbour on November 23, and after being temporarily repaired in the Louise basin proceeded to Halifax on December 12.

SS. *Bellona*, after having been ashore, returned to the harbour on November 6, and after discharging cargo on the Louise dock, entered Lévis dry-dock for temporary repairs, and is now anchored in the Louise basin for the winter.

SS. *Virginian*, Allan Royal Mail Line, left the harbour on November 22, with passengers and mails for sea.

Steamer *Tadousac*, last Richelieu and Ontario Navigation Company passenger steamer, arrived from Saguenay on November 22.

The last Richelieu and Ontario Navigation Company passenger steamer *St. Irénée*, left for Montreal on November 26.

SS. *Royal George*, Canadian Northern Steamship Company, left the harbour on December 12 for Halifax at 7 a.m.

C.G.S. *Montmagny* left the harbour with passengers and freight on December 12 at 7 a.m. for Halifax.

The ice in the wet dock formed on December 9.

C.G.S. *Montcalm* left the harbour for lower St. Lawrence on February 9, 5.20 a.m., for Seven islands, returned on the 14th.

The ice in the tidal basin formed on December 24.

The ice in the St. Charles river formed on December 28.

SS. *Montcalm* left for lower St. Lawrence March 16, returned 19th.

Notices have been posted in suitable places warning parties from discharging rubbish of every kind into the harbour, docks, &c., and every precaution is being taken to prevent any violation of the regulations of the commissioners in that respect.

The wet dock and tidal basin are now taken up with a large number of steamers, &c., for the winter, but enough space is reserved for any ocean steamers that may come up in the early spring.

C.G.S. *Montcalm* and C.G.S. *Lady Grey* have taken their places in the Louise basin and Point-à-Carcy wharf and are daily working at the ice at Cap Rouge.

Up to the time of writing the ice in the north channel between the island of Orleans and the mainland, and at Cap Rouge had not formed.

I have the honour to be, sir,

Your obedient servant,

JAS. C. SULLIVAN,

Harbour Master.

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EXPENDITURE on Capital Account during the year 1912.

Office furniture.....	\$ 540 92
Tools account.....	520 91
Lumber account.....	4,296 79
Atkinson's wharf.....	12,053 00
East India wharf.....	38,501 78
Louise docks and wharfs.....	27,084 44
Derrick.....	1,165 97
Grain elevator No. 2.....	1,078 46
Fire station No. 5.....	738 92
New office buildings.....	155 70
Shed No. 25.....	4,040 53
Railway bridge.....	12,125 52
Custom house pontoon.....	1,222 61
Pier No. 2.....	223 36
Shed No. 22.....	7,516 28
Shed No. 27.....	27,179 64
Pier No. 1.....	2,469 61
Expert engineering.....	55 28
	<u>\$141,002 10</u>

COMPARATIVE STATEMENT OF THE REVENUE OF THE QUEBEC HARBOUR COMMISSIONERS
FOR THE YEARS 1911 AND 1912.

	1911.	1912.	Difference in 1912.
Tonnage dues.....	\$13,314 71	\$11,138 08	\$2,176 63 Decrease.
Import dues..	5,801 53	9,459 29	3,657 76 Increase.
Export dues.....	2,145 10	4,160 46	2,015 36 Increase.
Harbour dues..	3,787 24	4,006 16	218 88 Increase.
Earning of docks wharves and stores..	93,604 88	88,757 12	4,827 76 Decrease.
Beach and deep water lots.	1,725 37	1,560 40	164 97 Decrease.
Interest.....	2,016 98	6,579 77	4,962 79 Increase.
Sundries..	30 00	70 15	40 15 Increase.
	<u>122,425 81</u>	<u>126,131 39</u>	<u>3,705 58 Increase.</u>

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The arrears of interest due to or by the Dominion Government is not included in this statement.

QUEBEC HARBOUR COMMISSIONERS' OFFICE.

QUEBEC, January 2, 1912.

RAOUL RENAULT,

Secretary-Treasurer

We hereby certify that we have examined the statement of assets and liabilities of the Quebec Harbour Commissioners and we find the same in all particulars the true position of the Trust to the 31st December, 1912, as per books and vouchers.

QUEBEC, January 15, 1913.

J. ARTHUR LARUE,

ARTHUR A. SCOTT,

Auditors.

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EXPENDITURE on Capital Account during the year 1912.

Office furniture.....	\$ 540 92
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Lumber account.....	4,296 79
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Shed No. 27.....	27,179 64
Pier No. 1.....	2,469 61
Expert engineering.....	55 28
	<hr/>
	\$141,002 10

RAOUL RENAULT,
Secretary Treasurer.

ANNUAL REPORT OF TORONTO HARBOUR COMMISSION FOR 1912.

Hon. J. D. HAZEN,
Minister of Marine and Fisheries.

SIR,—I have the honour to submit the annual report of Toronto Harbour Commissioners for the year ending December 31, 1912.

ALEX. C. LEWIS,
Secretary of Toronto Harbour Commission.

Mr. LIONEL H. CLARKE, Chairman,
and members of the Toronto Harbour Commission,
Toronto, Ont.

GENTLEMEN,—I have the honour to present herewith my report of the operations carried on under authority of your board during the year 1912, including the report of the engineer of the work done by the engineering staff and the report of the harbour master of the arrival and departure of vessels, and of other classes of work under his jurisdiction.

This is the first annual report since the formation of the new Board of Harbour Commissioners for Toronto, under authority of the Toronto Harbour Commissioners' Act of 1911, and is necessarily very much in the nature of a review of the organization work necessary in the preparation for the large task of harbour and water-front development which the commissioners have undertaken.

The Act of the Dominion Government incorporating the new board and defining its powers became law on May 19, 1911, and was followed by an Act of the Provincial Government of Ontario empowering the city of Toronto to convey to the harbour commissioners the property known as Ashbridge bay and other water-front properties belonging to the city, under any conditions the city desired to impose, at the time of the transfer.

The city council took advantage of this authority, and by deed dated December 26, 1911, transferred to the Harbour Commissioners all of the district known as 'Ashbridge bay,' the water lots owned by the city on the inner water-front, with the exception of the corporation yard at the foot of Princess street and the waterworks property at the foot of John street, and the water lots on the lake front, from

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Bathurst street to the Humber river, with the exception of 19 acres of water lots in front of the exhibition grounds, lying immediately to the east of Dufferin street. The commissioners have since applied to the Department of Marine and Fisheries at Ottawa for a patent of this water lot, in order to complete their control of the water-front, and will probably become owners of this property in a very short time.

On January 5, 1912, the commissioners formally approved the terms of transfer of the land from the city; and the deed was thereupon executed by both parties and registered in the city registry office.

On January 16, 1912, Mr. E. L. Cousins, who was then engineer-in-charge of the civil department of railways, bridges and docks, was appointed by the commissioners as their chief engineer and was authorized to engage the necessary staff and proceed with the work of securing the data needed as the basis for proper plans for the development of the harbour and improvement of the water-front.

Permission was secured from the Minister of Public Works; and Mr. J. G. Sing, engineer-in-charge of Government works at Toronto, was secured as consulting engineer.

On March 19, I was appointed to the position of secretary, and Mr. Colin W. Postlethwaite, who for many years acted as harbour master and secretary to the former board, was retained as harbour master. An office staff was employed, and the work of organizing a system to handle the property of the commission and to transact the many different lines of business upon it was commenced.

DOCK PROPERTIES.

When the commissioners assumed control of the water-front properties, it was found that the leases covering the harbour square wharfs, west of the foot of Bay street, and the wharf occupied by the Turbinia company, east of the ferry wharfs, expired in March, 1912, and that it was necessary to arrange new leases for these properties.

The wharf and freight-shed on the east side of harbour square had been under lease to the 'Inland Lines, Limited.' The wharf and freight shed on the west side of the same dock had been under lease to the Canadian 'Lake Transportation Company,' while the south face of this dock had been leased to the 'Toronto Ferry Co.' as a mooring place for their boats, when not in use.

As there was not time to formulate a policy in connection with the leasing of these wharfs, and it was impossible to say what disposition of these properties might be rendered necessary by any new plans of development which might be proposed, the commissioners arranged with the two tenants of the east and west freight sheds to continue their occupancy for another year, expiring on the 15th of March, 1913.

The Turbinia Steamship Company, having amalgamated with the Niagara Navigation Company, did not wish to renew their lease of the dock which has been occupied by them, and as the Toronto Ferry Company was very much cramped for room, on their docks, this company was given a lease of the Turbinia wharf at a rental of \$2,000 a year, lease to expire on December 20, 1915, at the same time as the lease of their other property.

This left the south face of harbour square free and it was afterward leased to the Argyle Steamship Company and upon the winding up of that company, the lease was transferred to the People's Steamboat Company.

There had not been, for some years, any lease from the city under which the ferry company used the ferry docks at Island Park, but they had paid \$500 a year for this privilege, and this was continued for the season of 1912.

The dock at Wards island had been used by the company free of charge from the time they commenced their Wards island service, but in order to render this

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dock safe for public use it was found necessary to completely re-build the upper portion of it at a cost of \$1,200, and an arrangement was made under which the ferry company agreed to a rental equal to 10 per cent of this amount, or \$120 per year, for the use of the dock.

The particular expenditures in the way of repairs to the various docks are mentioned in the report of the engineer.

LIFE SAVING.

When the water-front properties were transferred to the Harbour Commissioners, the duty of placing and supervising the life-saving appliances on the water-front and island was also assumed by the Board, and sets of appliances consisting of life buoys, pike poles and ladders were placed at accessible points along the water-front and on the island for use in case of accidents on the water. Two inspectors were placed in charge of this work, one on mainland and one on the island under the supervision of Mr. Allen, the deputy harbour-master.

Early in March, Commander Henry Thompson, R.N., superintendent of life-saving service for the Dominion Government discussed with the commissioners the possibility of making a joint arrangement for the support of a life-saving crew. Commander Thompson was urging upon his superiors the wisdom of establishing a permanent crew for Toronto, and felt that such a step could be better justified if the crew had some constant duties to perform rather than to be simply on duty ready for emergencies in the lake outside the island.

On March 27, Commander Thompson submitted a plan for the formation of a crew which would have charge of the Government life saving and would also undertake the work of patrolling the harbour, formerly done by the police patrol, and the supervision of the life-saving apparatus newly undertaken by the commission. As a result of this conference, an arrangement was made under which the Dominion Government undertook to provide a proper life-saving station and maintain a crew for the purpose above mentioned, upon the condition that the commissioners contribute annually the sum of \$3,035 towards its maintenance.

The crew was organized and on duty during the navigation season of 1912, and Commander Thompson has recommended to the Department of Marine and Fisheries a considerable extension to this service in Toronto harbour for the season of 1913. During the winter season the captain of the life-boat crew is charged with the duty of marking the weak spots in the ice on the bay.

In addition to the placing of life-saving apparatus, the commissioners secured 200 copies of an illustrated chart prepared by Captain Demers, of the Toronto Swimming Club, giving instructions in the art of rescuing drowning persons and resuscitating the apparently drowned; and framed copies of this chart were placed on the majority of passenger steamers plying out of Toronto harbour, as well as on the ferry boats and at many prominent points along the waterfront.

RULES AND REGULATIONS.

Early in the year a new set of regulations governing traffic in the harbour was prepared and approved by the commissioners and by the Governor in Council. Those regulations govern the operation of all classes of boats in the harbour from the smallest pleasure craft to the largest passenger and freight steamers and, amongst other things provided, that every craft while within the harbour limits must carry certain specified lights. These new regulations were made effective in May, and were enforced throughout the season to the extent of the ability of our staff, assisted by the Government life-saving crew, with the result that a great improvement in the conduct of small boat owners was noticeable.

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The new regulations were printed in a small pamphlet and a sufficient number of copies was sent to each of the aquatic clubs in the city for distribution to their members; while individual boat owners, desiring to secure copies, were supplied direct from this office, upon application.

REMOVAL OF SAND.

In the course of his investigation of the class of material underlying the waters of the harbour which would be available for reclaiming land in the Ashbridge bay district, the engineer found that, contrary to general belief, the supply of sand in the inner harbour was limited, there being only some 3,000,000 cubic yards of sand out of a total of 17,000,000 cubic yards of material which would be available for filling purposes. As a result of this discovery the board decided that it could not permit the removal of any further sand from the bed of the harbour by private parties, and established a rule that after the end of the year 1912 no more sand would be so removed.

The date was set for the end of the year in order to deal fairly with the Sand and Supplies, Limited, as this company had made its contracts with its customers for the year 1912, on the basis that they would be able to secure the sand from the harbour as in former years. The company was notified that, after the end of the year, no further dredging operation on their part would be allowed and the notice was repeated at the end of December in order to emphasize it.

PROPERTY.

At the time of the transfer by the city to the harbour commission, of the waterfront properties owned by the former, these properties, including those portions of Ashbridge bay which are entered on the assessment roll were valued at \$2,259,809. A valuation on the same basis by the assessment department, of the remaining portions of the Ashbridge bay property added the sum of \$677,875, making a total valuation of \$2,937,684.

This property has since been valued, along with other properties which were owned by the former harbour board at the sum of \$8,794,924 which is practically the value of the commissioners' assets to-day, exclusives of office furniture.

From the city property, at the time of the transfer, there was derived a revenue of \$52,514.54, the greater portion of this revenue being rental paid for the central dock properties and ground rent from the lessees of various land and water lots on the south side of the esplanade between Yonge street and Berkeley street.

In the Ashbridge bay district there were three tenants holding leases from the city and contributing altogether an annual rental of \$1,761.80.

In addition to these, Mr. David Elliott had practically constructed buildings on a lot in the district of which he expected to secure a lease. Mr. Elliott disagreed with some of the terms of the lease prepared by the city, with the result that he did not become a leaseholder. When the commissioners took over the property the disagreement continued with the result that negotiations were abandoned by us and the idea of making a lease with Mr. Elliott was dropped. Later in the year, when the plans for the development of the district were completed, it was found that it would be necessary to have Mr. Elliott's buildings removed entirely from the property; and he was given notice to this effect on August 28, with the result that he discontinued building operations and is now negotiating through his lawyers for some compensation for the same. The annual rental paid by Mr. Elliott was \$240.

INDUSTRIAL PROSPECTS.

In the early stages of the preparation of plans for the improvement of the Ashbridge bay district the commissioners changed the name of this property and decided

to call it 'The Toronto Harbour Industrial District' and it has since been referred to under this name in all our literature.

Although there was very little land in the district available for 1912 and the only entrance was by means of Cherry street, with all the drawback of roads which had been badly damaged through the construction of the low level interceptor sewer, the inquiries for locations by new industries have been so active as to indicate a very bright future for the district, when the work of reclamation is actively commenced.

During the year, two new leases were made, one to MacIver Bros. of a lot lying to the west of the present Don outlet and north of Keatings cut. This block contains 1.62 acres and was leased on a basis of \$10,000 per acre, the lessees paying 5 per cent per annum, or \$810 yearly rental for the lot upon which they are erecting a factory for the purpose of preparing pork products. Over one-half of the entire lot is low land, in some places covered by water, and the lessees agreed to do the necessary filling at their own expense, for which they will be allowed no compensation should the lease be terminated at the end of any twenty-one year period.

The other lease was made to Mr. G. E. Lindsay, of Walkerville, who is erecting a modern plant for the manufacture of interior woodwork fittings and finishings for buildings. This lot is about one-half way between Keatings cut and the lake shore and will have a frontage on the main entrance to the district when laid out. The property contains, approximately, two acres and was leased at a rental of 5 per cent on a valuation of \$15,000 per acre, yielding a yearly rental of \$1,500. This makes a total of \$2,310 added to the rentals of this district during the year and does not by any means represent what could be added, if the district were in shape for proper advertising.

In addition to these places, conditions have been satisfactorily concluded with two other companies for leases in the district, one of which will be for a block of property containing approximately 3.85 acres and returning an annual rental of about \$2,900, and the other for a small block having a frontage of 150 feet by a depth of 360 feet, for which the rental agreed upon is to be \$1,100 per year.

In addition, there are several other companies negotiating for locations, and the prospects for the future look very bright indeed.

One of these companies, if satisfactory arrangements are made for a lease, will take a very large block of property and the revenue received therefor will amount to over \$50,000 per year.

The deed of the property from the city, did not include the property on the Woodbine sand bar, occupied by Mr. Geo. Laing, as there was an action in the courts between Mr. Laing and the city regarding the claim of the former to squatters' rights on the property. A settlement of this action was arranged under which it was agreed that Mr. Laing should receive the sum of \$5,000 for a release of all his claim upon the property, which sum has been paid over by the commissioners and their ownership of the lake front sand bars thus completed.

With the object of obtaining complete control of the water-front within the city the commissioners negotiated an exchange of land with the Canadian Pacific Railway, at the foot of Bathurst street, by which the commissioners secure all the front of the water lots, from Bathurst street west to join the water lots obtained from the city, and negotiations are still under way, as a result of which the commissioners hope to secure control of the entire water-front.

The Government dealt in the most gracious manner with the application of the commissioners for the patent of the new lands lying north and south of the new western channel, containing some 90 acres, and the patent of this property is now in course of preparation. When this is followed by a patent of the water lot in front of the exhibition grounds the entire outer water-front will be in the hands of the commission.

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ENTERTAINMENT OF VISITORS.

During the summer, the commissioners were called upon, on several occasions, to join in the entertainment of visitors from other cities, notably the delegates to the International Congress of Navigation, many of whom visited the city on June 14 and 15, and were entertained by the commissioners at the Royal Canadian Yacht Club.

On June 19, the delegates to the Ontario Municipal Association were entertained to a moonlight excursion on the lake, on the steamer *Macassa*, and later in the year, the commissioners joined with the Board of Trade, and entertained a delegation of representative British manufacturers who were visiting Canada. For the latter, as well as for the delegates to the Congress of Navigation, special literature was prepared, describing Toronto and its opportunities for manufacturers, and a pamphlet, containing similar information, was printed and kept in stock for distribution.

The total amount expended during the year, on the entertainment of visitors, was \$803.80.

INSPECTION TRIPS.

In the latter part of April and the early part of May, the commissioners, accompanied by the engineer and secretary, visited Boston and New York on the invitation of the port authorities of these two cities, and inspected the harbours and dock properties and the new work in progress.

Previous to this, the engineer had visited the Atlantic and gulf ports for the same purpose and, later in the year, Commissioner Spence took advantage of a visit to Los Angeles, as a delegate to a convention there, to inspect other ports in the south and west; the chairman, Mr. Clarke, commissioner Spence and engineer inspected the works under way at Chicago, and the secretary visited Montreal, Quebec and Three Rivers. The information thus secured was very valuable in the preparation of plans approved by the commissioners.

PLANS FOR DEVELOPMENT.

The greater portion of the year was devoted to the securing of information and the preparation of plans for the development of the harbour and water-front property, details of which work are given in the engineer's report. The entire staff worked so faithfully that this work was completed at a much earlier date than had been expected, and the complete plans of the commissioners were presented to the city council and the public on November 14, a copy of the report, which accompanied the plans, is appended hereto. The city council approved the report, and the recommendations embodied therein, at their meeting on November 25, and undertook the expenditure of the money necessary for the construction of the work allotted to the city.

A deputation from the board later, presented the plans to the Right Hon. R. L. Borden, premier of Canada, and the members of his cabinet and asked the Government to undertake the portion of the work allotted to it. The deputation was accorded a most favourable reception and the Government afterwards approved the expenditure of a sum estimated at \$6,123,000, of which sum, \$500,000 has been placed in the estimates for 1913.

The deputation was introduced to the premier by Sir Edmund Osler, M.P., whose energetic support of the entire project had a great deal to do with the successful outcome of the visit to Ottawa. Too much gratitude cannot be expressed by the commissioners to Sir Edmund and also to Mr. A. Claude Macdonell, K.C., M.P., who has been tireless in his support of the various application made to the Government, and to the Hon. A. E. Kemp, M.P., and the Hon. Geo. E. Foster, M.P., who were always on hand to support our requests.

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The absence of Mr. Edmund Bristol, K.C., M.P., from the city deprived the commissioners of his aid.

The greater portion of the entire expenditure on the improvement works devolves upon the commission, and preparations are now well advanced for a flotation of bonds for the purpose of raising the necessary money.

GRADE SEPARATION.

In their last fight for the adoption of bridges as the means of grade separation, along the waterfront, the railways mentioned the Toronto Harbour Commissioners as a new party to the dispute and claimed that the construction of a viaduct would seriously injure the property of the commissioners. As a result of this action, the commissioners were forced to take a part in the grade separation controversy from which they had previously held aloof.

Under instructions from the board, Mr. Cousins prepared plans illustrating the damage which would result to the entire waterfront, should bridges be decided on and these plans were very effectively used when the appeal of the railways to the Governor in Council was heard at Ottawa. Mr. A. C. McMaster, solicitor for the commissioners, also attended to present their opposition to the appeal and joined with Mr. G. R. Geary, K.C., the Corporation counsel, in presenting such a strong case that the railways were forced to abandon their application for bridges.

An alternative route for the viaduct carrying it across the property south of the esplanade was then suggested by the railways and is, at the present time, under consideration by the city and the Dominion Railway Board.

FINANCES.

The total revenue of the commissioners, for the year, amounted to \$56,456.21, of which sum \$47,621.04 was received in rentals and \$7,667.32 in harbour dues by the harbour master. The balance of \$1,167.85 was interest on debentures and deposits.

This revenue was further augmented by the sale of \$9,000 worth of bonds held by the commissioners. There was also a cash balance on hand at the beginning of the year, amounting to \$8,866.67, making the total revenue for the year, \$74,322.88. The total expenditure for the year amounted to \$75,809.47 leaving a deficit on the year's work of \$1,486.59.

To offset this, the commissioners are owners of city of Toronto and Canada Permanent Loan Co. bonds of the value of \$15,000 which are on deposit with the bank of Toronto. The details of the finances for the year are shown in the attached statement furnished by the Accountant.

THE STAFF.

This report would not be complete without some reference to the loyal work of the staff of this department. The year's work has been arduous owing to the fact that it consisted of the organization of a completely new system to which ordinary mercantile systems were not applicable; and it was owing largely to the enthusiasm and disregard of office hours, on the part of the entire staff, that the organization was brought to its present satisfactory state in such a short space of time. I am pleased, therefore, to take this opportunity of expressing to the commissioners my appreciation of the work of Mr. M. H. McCallum, chief clerk, Mr. Thos. Graydon, accountant, and the staff generally.

The statement of the finances for the year has been prepared by Mr. Graydon and approved by the auditors and is attached hereto.

All of which is respectfully submitted.

ALEX. C. LEWIS,
Secretary.

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RECEIPTS FROM JANUARY 1 TO DECEMBER 31, 1912.

Balance in Bank of Toronto, January 1, 1912.....	\$ 5,691 32
Deposit account in Imperial Trust Co.....	5,157 31
Cash on hand.....	8 04
Debentures in safe keeping with Bank of Toronto, January 1, 1912.....	\$24,000
Rents received	43,432 89
Harbour dues.....	7,667 32
Interest on debentures.....	\$914 70
“ deposits, Bank of Toronto....	114 15
“ deposit account (Imperial Trust Co.).....	139 00
	<hr/>
	1,167 85
Sale of old motor boat.....	500 00
Sale of old furniture.....	22 71
Insurance, return on premium.....	135 08
Miscellaneous returns.....	153 28
Deposits on tenders.....	423 20
Loan by Bank of Toronto (overdraft).....	4,068 72
Liquidation of debentures	9,000 00
Cheques (outstanding December 31, 1912).....	368 75
	<hr/>
	\$75,809 47

EXPENDITURES, JANUARY 1, 1912 TO DECEMBER 31, 1912.

Brock Street dock.....	\$ 942 69
Canadian Lake Line, Ltd., dock and shed.....	122 91
Inland Lines, Ltd., dock and shed.....	565 82
Jacques Line, Limited, dock and derrick.....	149 88
Lakeside Home dock.....	12 90
Manitou Road bridge dock.....	15 25
Miscellaneous docks and inspection.....	595 11
Toronto Ferry Co., Ltd., dock—Centre island.....	1,758 61
“ “ foot of Bay st.....	1,338 31
“ “ Turbinia dock.....	51 33
“ “ Ward's Island dock.....	1,194 34
Painting water-front buildings.....	1,599 15
Storehouse—harbour square (building).....	189 97
Plant and tools.....	150 85
Dredging channel approaches.....	6,112 63
Lights, buoys and beacons.....	103 35
Legal expenses.....	32 40
Insurance (employees and property).....	533 92
Life-saving appliances.....	1,028 05
Advertising.....	144 25
Entertainment.....	803 80
Printing and stationery.....	669 14
Queen's Wharf maintenance.....	556 37
Supervision and inspection (National Iron Works dock).....	43 85
Travelling expenses (general and engineering).....	2,494 10
Automobile.....	3,072 75
Automobile maintenance.....	526 88
Motor boat.....	2,038 59
Motor boat maintenance.....	582 26
Office furniture (general).....	712 70
Office expenses (salaries).....	6,580 79
“ (expenditure).....	4,355 37
Interest on overdrafts.....	5 40
Deposits on tenders (refunded).....	423 20

Capital Expenditure.

Borings (complete water-front).....	2,120 14
Ashbridge bay improvement.....	1,164 24
Drafting department.....	6,788 61
Engineering equipment.....	687 32
Toronto Harbour Industrial District (foundations tests).....	238 64
General engineering.....	5,163 71
Grade separation (viaduct).....	92 64
Hydrographic survey.....	2,329 28
Property survey.....	868 16

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EXPENDITURES, JANUARY 1, 1912 TO DECEMBER 31, 1912—*Concluded.**Capital Expenditure—Concluded.*

Precise levels (bench marks).....	130 00
Hydraulic dredge No. 3.....	
Filling in Industrial District.....	3,540 82
Toronto Harbour Industrial District, filling.....	286 71
Water-front survey.....	4,952 25
Water-front development.....	6,656 70
Suspense account (harbour dues).....	80 14
<i>Accounts Receivable.</i>	
Ashbridge bay docks.....	669 98
Seawall—Exhibition, westerly.....	487 77
People's Steamboat Co. (dock damages).....	9 00
Cash on hand.....	38 42
	<hr/>
	\$75,809 47

T. GRAYDON,
Accountant.

GENERAL BALANCE SHEET, AS AT DECEMBER 31, 1912.

Dr.

Wharf properties and equipment.....	\$8,794,924 00	
Investment account	15,000 00	
Office furniture.....	939 48	
Automobile.....	3,000 00	
Motor-boat.....	1,800 00	
Plant account.....	218 57	
Suspense account.....	80 14	
Rents receivable.....	4,188 13	
Accounts receivable.....	1,166 75	
Cash on hand.....	38 42	
	<hr/>	\$8,821,355 51

Capital Expenditure.

Supervision and inspection.....	\$ 43 85	
Drafting department.....	6,787 71	
Ashbridge bay development.....	1,164 24	
Water-front development.....	6,656 70	
General engineering.....	5,163 71	
Engineering equipment.....	687 32	
Borings (complete water-front).....	2,120 14	
Foundation tests.....	238 64	
Hydrographic survey.....	2,329 28	
Property survey.....	868 16	
Water-front survey.....	4,952 25	
Grade separation.....	92 64	
Precise levels (establishing bench marks).....	130 00	
Hydraulic dredge—No. 3 filling—Toronto Harbour		
Industrial District, filling	286 71	
Toronto Harbour Industrial District..	3,350 82	
Travelling expenses.....	2,371 25	
	<hr/>	37,423 42
Property capital account No. 1.....	474,340 00	
Property capital account No. 2.....	8,320,584 00	
Bank of Toronto loan	4,437 47	
By balance to the credit of income and expendi-		
tures	59,417 46	
	<hr/>	
	\$8,858,778 93	\$8,858,778 93

T. GRAYDON,
Accountant.

We beg to report that we have maintained a running audit of the books and accounts for the past year and certify that the statements attached are correct and are in accordance with the books of the commissioners.

The insurance policies and receipt from the bank for securities held by them have been examined and are in order.

S. BRUCE HARMAN,
SYDNEY H. JONES,
Auditors.

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GENERAL BALANCE SHEET, AS AT DECEMBER 31, 1912.

ASSETS

Properties.

Leuty avenue (in front of).....	\$ 1,980 00
Kew beach avenue park (in front of).....	18,240 00
Waverley road (in front of).....	1,980 00
Kenilworth avenue (in front of).....	1,980 00
Woodbine beach lots.....	42,625 00
Woodbine beach and marsh lot.....	187,720 00
Woodbine beach water lots.....	75,000 00
Eastern sandbar lots east of Simcoe park.....	81,825 00
Eastern sandbar water lots.....	270,000 00
Simcoe park.....	59,925 00
Eastern sandbar lots west of Simcoe park.....	36,500 00
Toronto Harbour Industrial District.....	3,024,050 00
Lot leased to British American Oil Co.....	84,560 00
Lot leased to M. J. Haney.....	6,500 00
Lot leased to Maciver Bros. & Co.....	16,200 00
Lot north of Maciver Bros. & Co.....	3,760 00
Lot leased to British American Oil Co.....	27,370 00
Esplanade water lots, Berkley street to Princess street.....	346,467 00
Lot leased to Lyman Bros. & Co.....	36,392 00
Lot leased to Polson Iron Works, Ltd.....	86,612 00
Lot leased to Chisholm Milling Co. and M. J. Haney.....	111,600 00
Lot leased to Toronto Electric Light Co.....	287,725 00
Lot leased to Elias Rogers Co.....	15,875 00
Lot leased to Niagara Navigation Co.....	92,000 00
Yonge street wharf properties.....	221,500 00
Yonge street wharf water lots.....	95,000 00
Ferry wharfs.....	171,000 00
Water lots.....	33,000 00
Water lots.....	13,500 00
Harbour Square wharfs.....	430,000 00
Water lots.....	13,500 00
Water lots west of Harbour Square.....	258,708 00
Lot leased to Argonaut Rowing Club.....	30,000 00
Lot leased to Toronto Canoe Club.....	75,000 00
Lot leased to Canadian Pacific Railway Co.....	90,000 00
Bayside park 450 feet on Lake street, 450 feet on Harbour street.	292,500 00
Lot leased to A. R. Williams Machinery Co.....	153,800 00
Lot leased to Canadian Pacific Railway Co.....	275,250 00
Queen's wharf.....	240,500 00
Water lot west of Queen's wharf.....	218,000 00
Water lot in front of Garrison common.....	252,000 00
Seawall construction.....	115,000 00
Water lots Dufferin street to Humber.....	816,000 00
Plant, dredges, etc.....	60,000 00
Automobile.....	3,000 00
Motor-boat.....	1,800 00
Office furniture general.....	939 48
Engineering department, office furniture, fixtures and equipment.....	1,181 13
Plant and tools (Harbour Square storehouse).....	218 57
Account receivable as per schedule.....	4,188 15
Account receivable as per schedule.....	1,166 75
Debentures in safe keeping, Bank of Toronto, December 31, 1912.	15,000 00
	<hr/>
	\$8,822,418 08

LIABILITIES.

Accounts payable as per schedule.....	\$ 8,313 69
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INCOME AND EXPENDITURES.

	Dr.	Cr.
Balance to the Cr. of income and expenditure..	\$ 76,294 27	
Less property account trans.....	43,073 72	
	<hr/>	
Rentals.....		33 220 55
Harbour dues.....		47,621 04
Interest on debentures and deposits.....		7,667 32
		1,162 45

GENERAL BALANCE SHEET, AS AT DECEMBER 31, 1912—*Concluded.*

INCOME AND EXPENDITURES—*Concluded.*

Brock Street dock.....	\$	942 69	
Canadian Lake Line dock and shed.....		122 91	
Inland Line, Ltd., dock and shed.....		565 82	
Jacques Line, Ltd., dock and derrick.....		149 88	
Lakeside home dock.....		12 90	
Manitou road bridge dock.....		15 25	
General labour and inspection miscellaneous docks.....		595 11	
Toronto Ferry Co., Centre island dock.....		1,758 61	
“ Dock foot of Bay street....		1,338 31	
“ Dock Old Turbinia.....		51 35	
“ Dock Ward's island....		1,194 34	
Painting water-front buildings.....		1,599 15	
Store house erection (Harbour square).....		122 25	
Dredging channel approaches....		6,112 63	
Lights, buoys and beacons.....		103 35	
Legal charges.....		32 40	
Insurance on employees and property.....		398 84	
Life saving appliances.....		1,024 45	
Advertising account.....		144 25	
Entertainment account.....		803 80	
Printing and stationery.....		669 14	
Office expenses (including salaries, rent of offices and exchange of service).....		10,934 58	
Queen's wharf (maintenance).....		549 17	
Automobile (maintenance).....		587 48	
Motor-boat.....		320 85	
Written off furniture account.....		104 39	
Balance to the credit of income and expendi- tures.....		59,417 46	
		\$89,671 36	\$89,671 36

T. GRAYDON,
Accountant.

Audit and found correct.

S. BRUCE HARMAN,
SYDNEY H. JONES,
Auditors.

THE TORONTO HARBOUR COMMISSIONER'S INSURANCE.

	Insurance.	Premium.
	\$ cts.	\$ cts.
Motor Boat—		
Western Assurance Co., No. 2608.....	2,000 00	7 00
Automobile—		
Employers Liability Assurance Company, No. 1197.....	{ 10,000 00 } 5,000 00 }	131 00
Employees—		
Travellers Insurance Co., { No. 565913 } { No. 565912 }	Accident.	{ 19 60 } 189 82 }
Queen's Wharf Property—		
Commercial Union Assurance Company, No. 8799769.....	3,600 00	22 50
Wharf Properties, &c.—		
Union Assurance Co., No. 1837851.....	34,151 00	484 94
Sun Insurance Co., No. 9960939.....	11,000 00	156 20
Employer's Liability Assurance Co., No. 101943.....	11,453 00	162 63
Royal Insurance Co., No. 270655.....	60,000 00	852 00
New York Underwriters, No. 37419.....	30,000 00	426 00
London & Lancaster Fire Ins. Co., { No. 72685 } { No. 9767225 }	50,000 00	710 00

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Mr. ALEX. C. LEWIS,

Secretary, Toronto Harbour Commission,
Toronto.

SIR,—I have the honour to submit my report for the year 1912.

The harbour was not frozen over until January 6, and it was clear of ice on April 16, having been frozen over for 111 days, the same duration as last year.

The first vessel to arrive was the *Macassa*, Captain Henderson, with passengers and cargo from Hamilton on April 9.

The last arrival was the steam barge *Carlton*, Captain Groulx, with coal from Erie for the Standard Fuel Company, on December 20.

The number of vessels arriving this year is 3,514, or 322 more than in 1911. Below is a comparative statement of arrivals and tonnage:—

—	1911	1912	Decrease.	Increase.	Registered Tonnage.	
					1911	1912
Propellers	711	871	.....	160	381,531	423,653
Steamers.....	2,070	2,336	.....	266	1,213,788	1,363,479
Sailing vessels.....	411	307	104	.....	54,578	44,418
	3,192	3,514	104	426	1,649,887	1,831,550

Coal receipts for the year are as follows:—

Hard coal.. 104,964 tons.
Soft coal.. 16,640 “

Total.. 121,604 “

This is 4,625 tons less than for last year, and the shortage is accounted for by the difficulty experienced in procuring cars to convey the coal from the pits to the lake ports.

The quantity of coal imported into this port for the year 1912 as per returns from Ottawa was as follows:—

By rail and vessel, hard coal.. 890,375 tons.
“ “ soft coal.. 921,561 “

Total.. 1,821,936 “

It will be noticed that the coal imported by vessel is barely one-fifteenth of the quantity imported by rail and, as I stated in my report for last year, this reduction must be more and more noticeable year by year, for, as the city extends north and west, the railways can deliver coal almost at the consumers' doors, while the vessel trade is handicapped by the long haul from the waterfront.

There are ninety-nine vessels wintering here this year, viz: Nine passenger steamers, thirteen steam barges, six tow barges, six steam yachts, eleven steam ferries, fourteen steam tugs, twenty-eight pleasure yachts and twelve dredges, pumps and derricks; representing, in all, about 25,795 tons register.

The new western channel has been open for navigation since the commencement of the year and proper lighthouses were erected by Government and are maintained by the Department of Marine and Fisheries in Ottawa. The lights at the old western channel have been discontinued as the channel is seldom used.

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The lake level, which was low at the commencement of the year, has recovered its normal height and is now at a fair average for this time of the year. The highest point reached was 27 inches above zero on June 16; the lowest level was 4½ inches below zero on March 13. The average for the year is 10 inches above zero or 8 inches above the average for 1911.

The spar buoys were placed out on April 18 and the can buoys on May 3. They were all taken up on December 14. A gas buoy, loaned by the Government to the city, was placed at the mouth of the intake pipe on June 26 and taken in on December 19. This buoy has proved a great protection to the plant engaged on the intake pipe and has doubtless prevented many collisions during the season.

The harbour dues collected during the year amount to \$7,667.32, an increase of \$99.90 over last year.

Below, I give a comparative statement of goods arriving at the port of Toronto for the years 1911 and 1912:—

Description of Goods.	1911	1912
General merchandise..... tons	83,279	81,716
Coal..... "	126,229	121,604
Horses, carriages and horned cattle ...	323	806
Lumber..... ft. B.M.	1,037,900	2,927,000
Bricks..... common	2,560,000	331,000
"..... scoria	368,000	171,000
Ice..... tons	7,898	5,964
Fruit..... bbls.	184	120
"..... crates.	9,680	445,215
"..... baskets.	493,471	397,939
Lake stone..... toise	12,038	14,903
Oil in bulk..... bbls.	101,898	130,540

Mr. R. F. Stupart, Director of the Meteorological Service, Toronto, reports upon the display of storm signals on the lower lakes, as follows:—

‘The display of storm signals on the lower lakes for the season of navigation of 1912 was resumed on April 8 and discontinued on December 8. During this period, signals were displayed on the two stations in Toronto harbour, viz, Queen’s wharf and Eastern gap. On sixteen occasions, on five of which the velocity of a gale was not quite attained locally, although on three of these five the display was justified by gales on the lakes. The heaviest gale occurred on November 13, when a maximum velocity of 40 miles per hour was recorded.

On four occasions the greatest velocity was easterly; on three northwesterly, on two southwesterly and on one each westerly and northerly.

‘Moderate gales occurred on two occasions for which no signals had been displayed.’

TEMPERATURE AND PRECIPITATION FOR THE YEAR 1912 AT TORONTO.

Mean.	Maximum.	Lowest.	Rain.	Snow reduced to water.	Total.
44.8	92.7	18.8	25.66	6.87	32.53

Detailed statement of various accounts connected with this service will be submitted in due course by the chief accountant.

I am, sir, yours truly,

COLIN W. POSTLETHWAITE,
Harbour Master.

SESSIONAL PAPER No. 21

ANNUAL REPORT OF THE ENGINEERING DEPARTMENT OF THE TORONTO HARBOUR
COMMISSIONERS FOR THE YEAR 1912.CHIEF ENGINEER'S OFFICE,
TORONTO, December 31, 1912.*To the Chairman and Members of the Toronto Harbour Commission, Toronto:—*

GENTLEMEN:—In accordance with your instructions, I have the honour to submit to you the annual report of the department for the year ending December 31, 1912, setting forth the various works carried out during the year.

OFFICIAL STAFF.

Consulting engineer, J. G. Sing, M. Can. Soc. C.E., O.L.S., D.L.S.

Chief engineer, E. L. Cousins, B.A. Sc. A.M., Can. Soc. of C.E.

Assistant engineer in charge of surveys, N D. Wilson, B.A. Sc., O.L.S., D.L.S., A.M. Can. Soc. of C.E.

Assistant engineer in charge of designing J. R. Wainwright, B.A.Sc., A.M. Can. Soc. of C.E.

Superintendent of Construction, A. C. Mitchell.

Chief draftsman, J. E. Hollaman.

The engineering department was organized during the first two weeks of February, following the appointment of your board of the undersigned as chief engineer. It was essential that quick action be taken in order that the ice on the bay might be taken advantage of for general survey work.

It was decided that a complete land and hydrographic survey of the entire waterfront should be made before any plans for future development were prepared.

SURVEYING DEPARTMENT.

The soundings of Toronto bay and Ashbridge marsh commenced on February 5, and were completed, in so far as soundings taken from the ice, on March 12.

Five thousand eight hundred and sixty-five (5,865) soundings were taken through the ice, average thickness of ice being 20 inches, the average cost per sounding, 27½ cents.

The base line which governed the instrument work in taking soundings, is tied in to points on the shore, in order that it can readily be laid down on the ice at any future date and soundings again taken over the exact points at which they were taken this year.

Subsequently, during the spring and summer, soundings were made in the slips, where sewers had rendered the ice unsafe, during the winter, and also in the eastern and western channels, and for fifteen hundred feet from shore along the whole curve of Humber bay from Gibraltar point on the island to the mouth of the Humber river, and in addition in the lake for 1,500 feet from shore, from the eastern channel to the east city limits, in all a total of 1,789 soundings in open water, at a cost of \$705 or 39.5 cents per sounding. The total cost of all soundings made was \$2,329.28 for 7,654 soundings, or an average cost of 30.4 cents each.

The soundings were all reduced to the zero of the Harbour Commissioners' gauge, or 245.00 above mean sea-level, New York.

Toronto bay was found to have a very level and uniform floor extending from the submerged rock outcrop along the Windmill line to the very steep submerged bank of the island, about 500 feet north of its present shore line. In its central portion, it averages 25 feet in depth, with a maximum of 33.5 feet, about half way between Bay street and the R.C.Y.C.

Ashbridge bay was found to be of no depth whatever except in dredged channels east, as far as Carlaw avenue, where it dips down very gradually and evenly and attains a maximum depth of 6.5 feet below H.C. gauge opposite Coatsworth cut.

In all localities of sandy, open lake shore, the bottom fell away on a uniform slope of about one per cent. The rock formation between Bathurst and Roneesvalles is on a grade descending southerly, varying from one to three per cent.

During the summer, for purposes of water-front development estimates, and in connection with borings, a geological plan of Toronto bay was prepared, showing ten foot rock contours, and the toe and shoulder of the sandy reef of the island.

From the soundings and borings it is immediately apparent that the Toronto island and Fisherman's island is a long, sandy reef, very steep on the northerly side and gently sloping on the lake side and resting on rock and original clay strata; and that behind this reef the Don river has deposited many feet of fine clay sediment which, filling up the V-shaped basin, so formed, now forms a level floor to Toronto bay and Ashbridge marsh.

WATERFRONT SURVEY.

The chief work was the survey of conditions existing along the waterfront from the east city limit to Humber river. Of this survey all buildings were located in addition to the railway tracks, wharfs, etc.

Owing to the question of grade separation of railway tracks along the waterfront engaging the attention of the commissioners, the limits of this survey were extended farther north than was originally anticipated. Generally speaking, the northerly limits of this survey was as follows:—

Commencing at Victoria park, (the Scarboro town line) it follows a line, roughly parallel, and about 300 feet distant from the lake shore, to Woodbine avenue, where it extends northward to Queen, to Eastern avenue, to the C.P.R. tracks, to Esplanade street and as far north as the main lines of the railway companies at York street, thence to Portland street to Wellington street, to Strachan avenue, thence south of the Grand Trunk main line to Hamilton, from Strachan avenue through to the Humber river, comprising in all about 2,142 acres. These surveys, up to December 31, cost \$4,952.25.

The total chainage of miles run was 128.8 miles, and approximately 2,350 buildings of all kinds were accurately measured up and located by this survey. The average cost being \$38.45 per mile or \$2.31 per acre.

Throughout the survey, the bearings of all lines were referred to the astronomic meridian. Several observations were taken to secure the accuracy of the initial bearing.

Owing to the fact that the city surveyor had just completed a very comprehensive survey of part of the islands, it was only deemed necessary to survey such portions as were not included in his survey. However, careful chainage and angular ties were made to his main traverse points and those of this department so that the island system of courses could be incorporated with those of our main waterfront survey.

LATITUDES AND DEPARTURES.

To ensure that the plotting of the notes would be accomplished with the maximum degree of accuracy, and in addition make every effort to locate possible field errors in the traverse lines before the notes were placed in the draftsmen's hands, all the survey courses were computed and reduced to co-ordinates by the method of latitudes and departures.

This work was, in itself, of considerable magnitude and required the services of two computers during the months of May, June, July and August. This cost alone was about \$1,000.

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The results were well worth the labour and costs, as it assured the highest possible degree of accuracy in the plotting, as well as the absolute dovetailing of numerous sheets on a scale of 40^m to the inch, and rendered possible the plotting of any section or district of the waterfront separately with the certainty, that when the adjoining districts were plotted the sections would match perfectly.

WATERFRONT DEVELOPMENT.

The work occasioned by the contemplated development plans for the industrial district and lake front was two-fold.

In addition to the soundings as mentioned under Hydrographic Survey, numerous lines of levels were run. From the data so obtained, the quantities of filling required, and of dredging obtainable, were computed for assumed conditions from the plotted graphs of parallel transverse sections.

The total amount expended for this work was \$970.39.

GRADE SEPARATION.

In connection with the application of the railway companies to the Privy Council to set aside the viaduct order and construct overhead bridges as a means of grade separation, it was necessary for the Surveys Department to obtain profiles of all street crossings from Spadina avenue to Queen Street East.

PRECISE LEVELS.

A manifest essential of any such comprehensive construction as the Toronto harbour commissioners' proposed development, is a permanent bench of assumed elevation to which all other bench marks required may be referred. It is a matter of manifest convenience that the assumed plans of reference for each series of such benches for various works in any vicinity be the same. It is a matter of the utmost importance that such an international work as Toronto harbour should be referred to the same datum plans as the Welland canal and the harbours of Chicago, Duluth, Fort William and Buffalo.

The datum plane of reference everywhere in United States of America means sea-level of New York harbour. It is therefore essential to determine the elevation of a bench mark in Toronto above this plane, with the highest degree of accuracy possible.

As the elevation of any bench mark above any other bench mark can never be determined exactly, but its probable error may be made less and less, as the number of connecting lines and loops of levels become more and more, with increased date comes the necessity of adjusting periodically all levels.

In 1903 the United States lake survey and the United States coast and geodetic survey made a most rigorous reduction of their levels and redetermined the elevations of their bench marks. This adjustment of 1903 is the basis of all United States levels and of all levels of the Canadian Government.

By gauge readings at Oswego, since 1860, the elevation of mean water level of lake Ontario referred to this sea-level datum is obtained as 246.2.

By water transferred from Oswego during 1906 by the Public Works Department (Georgian Bay canal survey) with automatic gauge, the elevation of the Garrison creek sewer portal is obtained and by direct instrumental connection the zero of the harbour master's gauge is given as 245.0. From the readings of the harbour master at Toronto with those at Oswego since 1861, the elevation obtained at Toronto is 245.12

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Previously, to the publication of the report of the Georgian Bay Canal survey a considerable difference of opinion existed as to the height of the harbour master's gauge above sea level; it being variously assumed from time to time to be 244.64, 244.85 and 245.2.

For some reason unknown, a persistent inconsistency lay in the assumption, apparently without foundation, and apparently without public data to the contrary, that the zero of harbour master's gauge reads mean water level of lake Ontario.

After going carefully into this matter, there is no doubt in our mind as to the zero of harbour master's gauge being 245 above mean sea-level New York, and that mean water level of lake Ontario, from a careful research of all the records since 1860 is 246.2.

To make assurance doubly sure, and to connect up the lost link of proof, it is my intention to ask the commissioners to allow me to run four miles of levels from the geodetic survey of Canada bench mark at Merriton, to the Naval Service Hydrograph at Port Dalhousie, where elevation is known by water transfer from Oswego.

At the present time, the Geodetic survey levels in Toronto are unadjusted and unsupported and the listed elevations of their benches misleading to that degree.

Immediately on commencing to run levels this year there arose the difficulty of an indefinite datum. The city engineer's department were in the same position.

An entire new set of precise levels has been established throughout the city and the uncertainty of a datum deferred the marking of them with their elevations. I may say that it has since been decided to establish the harbour master's gauge as 245 even, and with this as a basis the bench marks throughout the city and along the waterfront will be marked accordingly.

With the contemplated development, we were fully aware that it would be necessary to have absolute bench marks along the water front and we have therefore established some as near to the water as practicable. These levels being connected with the precise level work being done by the city.

In connection with the taking of readings to obtain the rise and fall in lake Ontario, it has been essential on account of accommodation to take portion of the readings at Queen's wharf during the season of navigation, and the remainder on Toronto Electric Light Company's slip, on account of the fact that it does not freeze up in the winter.

In the past, this has been unsatisfactory and will always be so; and for that reason I would recommend, that, when the administration building is constructed by the commissioners a hydrograph be installed in the basement by a submerged pipe line out to the end of the docks.

PROPERTY SURVEY.

Under this heading is included the delineation and demarcation of street and property lines, both as at present existing and as proposed in the industrial district.

As the base line to which all the Commission's property along the harbour front is referred, it was necessary to retrace the old Windmill line with extreme accuracy, The last survey of this line being made by Charles Unwin, O.L.S., in 1890, when a parallel offset to it was run along the ice from Trinity street to near Spadina avenue. While this line at that time was well referenced to the wharfs and buildings, the changed conditions along the waterfront in the last twenty years that out of upwards of one hundred ties originally made, there were only three recoverable, I may say that this line has been ranged through and located at many points from Trinity street to the Exhibition sea wall.

The northerly limit of the marsh lands, as patented to the city, May 18, 1880, now known as the Industrial District, was another series of long lines of great importance to accurately define on the ground. This line had been originally located

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with great precision, and staked with large cedar posts; but it was found, that these posts, in many places had moved almost in every direction out of line in the semi-fluid marsh condition.

As these lines were long and impossible of ready access except during the winter, and as the properties abutting them were cheap, accepted positions had been assumed for these boundaries. These positions, while fairly accurate, could not possibly be acceptable to the Commission; and we therefore, determined it was necessary to re-locate these lines direct from the old ties given by Unwin in his original notes. The north limit of this district was finally located after much difficulty; and we can safely say, that it is an exact retracement of the line as originally laid out.

The positions of all the streets, where they enter the Industrial District, from Woodbine avenue to Parliament street, have been determined and the streets ranged.

The exact location of the southerly limit of the Grand Trunk boundary, from Parliament street to Eastern avenue has been made and plotted, together with the lands expropriated by the city for the Don straightening.

Both sides of the Main street of the Toronto harbour Industrial District have been staked in accordance with the plan approved by your Board, and the south limit of the industrial district ranged through, from the eastern channel to Woodbine avenue.

Further measurements along the lines of the approved subdivision are under way so that a plan of this subdivision may be registered.

Search is being made in the Crown Lands Department, for the description of all water lots patented to date, across the entire waterfront; and these descriptions are being compiled into one plan. The central section of this plan is not yet complete, as information concerning the original patent titles is difficult to obtain, necessitating much concentrated and continuous search.

In addition to the above work of the Survey Department, detail plans and descriptions were prepared for properties leased by the Commission to:—

1. McIver Bros.
2. Mr. G. E. Lindsay.
3. Laing Claim.
4. Water lots applied for at Western channel.
5. Water lots applied for at Exhibition grounds.

The total expenditure to date under property survey has been \$868.16.

STONE MONUMENTING.

While an allowance was made in the estimates of 1912 for stone or concrete monuments across the waterfront, none has yet been planted, it being deemed more economical to delay them until such time as a special party could be permanently placed on this work. Some 25 or 30 corners are now ready for monuments, the points now being located by 3-inch cedar posts.

We are indebted to the various property owners for allowing us to have access to their properties for work of necessity along the water front.

Herewith is a statement of expenditure by the Survey Department during 1912.

	Wages.	Expense.	Equipment.
	\$ cts.	\$ cts.	\$ cts.
Waterfront survey.....	4,706 34	245 91	
Hydrographic survey.....	2,189 89	139 39	
Engineering equip.....		71 37	615 95
Property survey.....	800 90	67 26	
Grade separation.....	92 00		
Precise levels.....	130 00		
Waterfront and Ashbridge Bay development.....	970 39	4 80	
General engineering.....	435 00		
	9,324 52	529 37	615 95

A total of \$10,473.84.
Of the expenditure of \$615.95 for equipment, \$475 was for instruments.

DRAUGHTING DEPARTMENT.

The work of this department consisted mainly of the preparation in detail of the various studies of development plans submitted from time to time to your Board.

The work of this department can be briefly summarized as follows:—

1. Plan of existing railway conditions on a scale of 100 feet to the inch from the C. P. R. diamond at Strachan avenue as far east as the Queen street east crossing of the Grand Trunk railway.

2. Plan of Toronto island on a scale of 100 feet to the inch, plotted from combination of city surveyor and our own survey department notes.

3. Plotting of entire waterfront survey from Humber river to Woodbine avenue on a scale of 100 feet to the inch, including Toronto islands.

Two tracings were made of this plan, one showing existing conditions, the other showing proposed development, coloured red.

Six sectional tracings were made on linen of this large plan:—

1. Western Section.—Humber river to Bathurst street.

2. Central Section.—Bathurst street to Cherry street, including islands.

3. Eastern Section.—Cherry street to Woodbine avenue. One of these sets showed existing conditions; the other existing conditions in black and proposed development in red.

4. Detail plan of Toronto Harbour Industrial District on a scale of 200 feet to the inch. This plan was plotted from natural surveys. Tracings on linen were also made.

5. Another plan of Toronto Harbour Industrial District was made on a scale of 500 feet to the inch, which was used principally in connection with consideration of the various plans for the development of the industrial district.

6. Waterfront Survey.—Plans are in preparation of the entire waterfront survey on a scale of 40 feet to the inch, including the islands.

These plans are being plotted by latitudes and departures on heavy mounted drawing paper, the size of each sheet being 7 feet 6 inches by 3 feet 6 inches, 72 inches in all, inked in and furnished in black, hubs, traverse lines, bearings, etc., in blue, and meridians in green. About 20 per cent of this plotting is completed. We are reducing these sheets by means of the pantograph to a scale of 100 feet to the inch.

The main object of this work is that upon its completion we will be in a position, for an expenditure of about \$400 per year, to have our waterfront plans, as to exist-

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ing conditions, kept up to date from year to year, for the reason that by the means of the system adopted, the entire waterfront can be checked and corrected by one survey party in about six weeks time.

Development Plan.—Negatives were taken from the tracing of the Toronto Harbour Industrial District plan, on a scale of 500 feet to the inch and black line prints prepared from same.

Twelve designs for the development of this district were plotted and submitted to your Board, together with estimates in detail, as to cost of development, necessary yardage, dockage and area available for industrial development, upon the completion of the work.

In addition, five different designs for the development of the waterfront, from a purely æsthetic and park treatment feature, i.e., with particular application to the portion along the waterfront from Victoria Park to the eastern entrance, thence across the islands to the western entrance and from the western entrance through to the Humber river. Estimates for same were prepared in detail for the entire treatment to accompany each study, all of which were prepared on plans on a scale of 100 feet to the inch.

After your Board had approved of the industrial development plan and decided on the treatment that should be given to the waterfront proper, from Victoria Park to the Humber river, entirely new tracing was prepared showing, in black, the existing condition and, in red, the proposed development, from which negatives were made and six large white prints prepared, with finished colouring and lettering.

Sectional plans were also prepared for eastern, central and western sections, showing the approved development for each portion of the waterfront. In addition, tracings were made of eight cross sectional studies, which indicate in detail the proposed development at eight different points on the water front.

Grade separation plans.—This department prepared detail plans on a scale of 100 feet to the inch for each street crossing from Spadina avenue to Queen street east crossing of the Grand Trunk railway. In addition, each plan had the profile of the street indicated thereon, and grades of approach as they would have to be for bridges, with 22 feet 6 inches clearance, 18 feet clearance and 18 feet clearance providing for 2 feet depression of the main lines of the railway companies across the waterfront.

Six sets of coloured prints were prepared for your Board, and the city in opposing the application of the railway companies for overhead bridge construction in place of viaduct along the waterfront as ordered.

Miscellaneous plans.—Tracings of plans showing location of property transferred to the commission made from the city surveyor's office original plans—nineteen tracing in all.

Various tracings were made from registry office plans in connection with research work and location of boundaries along the waterfront.

Property plan showing ownership from the Humber river to the eastern city limits, prepared on a scale of 300 feet to the inch for general purposes.

Detail plan of all the conditions surrounding Bathurst street on a scale of 100 feet to the inch was prepared in connection with exchange of land between C.P.R., and your Board, with particular application to the extension of Bathurst street in a southerly direction by the boulevard drive.

The expenditure of this department for the year 1912 was as follows:—

Labour.	\$ 5,247 27
Furniture.	493 81
Material.	1,024 45
Miscellaneous.	9 72

\$ 6,775 25

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Construction department.—The board of control in their report No. 6 adopted in council April 1, 1912, authorized, that the supervision of the construction of the new docks in Ashbridge bay and the extension of the sea wall westerly from the exhibition grounds, both of which were under contract at the time of transfer of property to the harbour commissioners, be transferred to the Toronto Harbour Commissioners.

Regarding general maintenance, special attention was given to the substructures, and the superstructures given general repairs where necessary to all docks under control of your Board.

Practically all of the buildings under the control of your Board on the waterfront were painted during the year 1912.

Ashbridge bay docks.—Tenders for dredging the crib berths were called on April 26, 1912, and closed on May 6, 1912. The contract for the dredging was accepted by your Board at the meeting of May 13, 1912, and signed on June 17 by Contractor J. E. Russell, price being $17\frac{1}{2}$ cents per cubic yard, scow measurement, to be dumped within one mile in any one direction of the work, and a rate of \$10 per hour agreed upon for extra dredging.

In the matter of cleaning up the berths, before placing the cribs, the actual work of dredging was commenced on June 7, 1912.

The cribs were completed to eleven courses at slip No. 44, foot of Bathurst street on June 15, 1912, and the first one towed to the work to be completed on June 16.

The first crib was placed on July 11, 1912; and from that date the dredging, framing, sinking and filling went on continuously with the usual minor delays in such work, until November 28, when the last crib was sunk in place. The dredging was completed on November 26. The contractors continued to place rock filling until December 14, when navigation closed for the season, the total rock fill placed to date being 12,541 cubic yards.

During the progress of the work, very bad weather was encountered which interfered with the arrival of the stone barges. During this time the Contractors started making block concrete at slip No. 44.

The total amount of work done by the contractors, up to December 31, 1912, particularly applying to the time during which the Commissioners had supervision, was as follows: Two cribs framed from course No. 6 and sunk in place; one crib framed from course No. 4 and sunk in place; ten crib framed entirely and sunk in place, making a total of 1,589,853 f.b.m. placed in the work: 171,538 pounds of bolts in place: thirteen cribs sunk in place; 1,254 yards of stone placed, out of 29,198; forty blocks of concrete, or 16,696 cubic yards, 13,800 f.b.m. oak wailing delivered.

Mr. J. E. Russell, contractor for the dredging, removed 63,179.44 cubic yards of material from the crib berths and worked 546 hours over-casting extra dredging. This latter being principally devoted to final cleaning of the berths immediately before sinking the cribs.

The amount of progress certificates paid to the contractors, Messrs. Miller and Gibson, was \$50,975.52.

The total amount paid to J. E. Russell for dredging, which includes completion of, and final certificates, was \$16,803.40.

The different dredges on this work were delayed to the extent of \$605 by the contractors for the crib work moving cribs, barges, etc.

The contract is now about one-half completed, in so far as expenditure is concerned; and the portion remaining to be completed, providing rock filling is placed rapidly, based on the assumption that we will be able to place concrete retaining wall without danger of settlement, should, in our judgment, not take longer than the coming season.

Seawall exhibition.—The contract for the construction of 510 feet more or less of seawall at the exhibition grounds was awarded to Mr. Peter Arnot on a unit

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price basis, who was instructed on Order No. 153, dated September 13, 1911, to commence work.

This contract was of course originally ordered by the city and was not turned over to the harbour commissioners until 1912. There was considerable delay in the signing of the contract; and when the contractor received instructions to start, it was rather late in the fall, the result being that he was only able to place three of the 30 foot cribs with their concrete blocks, no mass work at all being attempted in 1911. He, however, continued construction of the crib work and completed thirteen cribs and placed 139.15 cubic yards of concrete in moulds for the blocks.

The board of control in their report No. 6 adopted in council on April 1, authorized that the supervision of construction be transferred to the Toronto harbour commissioners, on which date the work stood as follows: Thirteen cribs 30 feet long, made; 3 cribs 30 feet long, placed; 13,915 cubic yards concrete blocks made.

On May 14, 1912, Contractor Arnot commenced the completion of this contract, under the supervision of this department and the work continued satisfactorily, as far as the workmanship was concerned with very little despatch. It was simply impossible to hurry the contractors' operations. During the month of October, the contractors encountered very rough weather; and on October 12, the last crib, No. 17, was sunk in place to perfect line and elevation and loaded with concrete blocks. The mass concrete being complete in place up to and including No. 15 crib. The storm of October 14 moved cribs Nos. 16 and 17 off line. They were re-set on October 21, the weather between October 14 and 21 being too rough to work.

On November 1, a southwest storm washed out parts of the tops of forms Nos. 16 and 17 and moved end of wall $6\frac{3}{4}$ inches north, tearing off several forms from the other cribs.

On October 28, the contractor was instructed to build with all possible speed, a crib 30 feet long 12 feet wide and 10 feet deep, to be filled with stone and placed at end of wall and at right angles to it. Again on November 4, the contractor was notified by letter to rush this work, and on November 23 the crib was placed and filling completed November 28.

The wall will have to have careful attention in the spring of 1913, the cribs straightened up and the concrete repaired where broken by the movement of the cribs.

The total amount of money paid to the contractor to date is \$9,196.91.

The work, as it stands, is not satisfactory to this department and we have retained the usual holdback until the contractor makes necessary renewals and repairs and all questions are satisfactorily adjusted with the contractor in the spring of 1913.

Maintenance and inspection of docks and wharfs.—During the year a thorough and careful inspection of all docks and wharfs under the control of your Board was found necessary owing to their decayed condition.

Toronto Ferry Co. dock, Bay street.—This dock was given general light repairs to carry them safely through the season of 1912. The joints and flooring of the passenger waiting room were renewed throughout. This dock, however, will have to have extensive repairs in 1913.

Dock at Centre island.—This dock was given light repairs to the deck, superstructure faced with 4-inch planking and new oak waling provided, but will have to have extensive repairs to caps, stringers and floor to handle the traffic of 1913.

Inland Lines Navigation Co.—The south portion for a distance of 150 feet was renewed from two courses below the deck up, including new waling sills, joists and flooring, and is now in good condition.

Old Turbina dock.—Now *Toronto Ferry Co.*—This dock was given general light repairs to the deck but will require new deck in the spring of 1913.

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Wards Island dock.—This dock was practically rotted away above the water line; it was renewed above mean water throughout and is now in first-class condition.

Brock Street dock, Spadina ave.—The deck of this dock was in a dilapidated condition and as a result it was necessary to put practically an entire new deck on it and it is now in first-class condition.

Richelieu and Ontario Navigation docks.—The docks and platforms in this block were given general light repairs from time to time during the season; the old wooden derriek on the south platform was renewed. However, quite extensive repairs have to be made to this dock during 1913.

Toronto Ferry Co.'s dock, north end Yonge street slip.—This dock was in a dilapidated condition and under an arrangement with Mr. L. Solman, of the Toronto Ferry Co., was rebuilt in old timber at his expense.

The roof and platforms of the freight houses leased to the Canadian Lake Line and the Inland Lines, Ltd., were repaired from time to time during the season.

Borings.—During the year borings were made by this department at various points throughout the entire waterfront, in all 4,242.5 feet of borings were taken. This was necessary to ascertain the location of the rock and the materials overlying in order to intelligently determine the best methods of construction of the different works contemplated by the commission, and in addition to prepare estimates with regard to filling material available for reclamation purposes.

Hydraulic dredge No. 3.—This dredge was built by the city of Toronto out of money appropriated for Ashbridge Bay improvements and was turned over to the commission by the city on July 22, 1912, and worked continuously up to December 26, when it was berthed at Polson Iron Works slip for repairs and overhauling during the winter.

During July, August and September the dredge was at work in the east end of the bay delivering material to the new Industrial District for reclamation purposes.

During the month of October it was loaned to the city of Toronto in return for use of dredge No. 2, the city desiring to do some work out in the lake in the vicinity of the intake. It was returned to the harbour commissioners at the end of October and continued its original work at the east end of the bay until December 13, when it was considered advisable to deepen Keating's cut from the bay to the mouth of the river Don to prevent a possible backing up of the Don river during spring freshets. This work was completed on December 26.

Total number of cubic yards handled for season, 225,000.

During the fall a coffer dam 8 feet in diameter, was driven in the newly filled land in the industrial district with the object of obtaining an accurate example of the conditions arising from depositing a quantity of sand on the marsh lands in this vicinity.

This test proved reasonably satisfactory, giving us an absolute demonstration of the effect of the sand filling on the marsh. This investigation will be continued in 1913 and a detailed report of same made to the commissioners upon its completion.

Painting.—The following buildings on the waterfront were painted: Canadian Lake Line freight shed, two coats; Inland Lake Line Navigation Co.'s freight shed, two coats; Turbina freight and passenger shed, two coats; Richelieu and Ontario Navigation Co.'s three sheds and roofs, two coats; Canadian Customs office, two coats; Brock Street Dock shelter, one coat.

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CONSTRUCTION DEPARTMENT—COST OF WORK PERFORMED DURING YEAR OF 1912.

Name and Location of Work.	Work.	Labour.	Material.	Total.
		\$	\$	\$
Toronto Ferry dock, foot of Bay street.	General repairs to dock. Renewal of passenger shed floor.	367 03	971 28	1,338 31
Turbina Steamship dock.....	General light repairs to deck...	51 35	.....	51 35
Inland Lines Navigation Co.'s dock and shed.	Renewal of portion of south end of dock, repairs to roof of shed.	131 60	432 22	565 82
Jacques Line dock, foot of Yonge street.	General repairs to platforms, scales etc.	60 60	89 28	149 88
Lakeside Home dock, island.....	Repairs to dock damaged by ferry boats.	12 90	.....	12 90
Manitou Road dock, Centre island	Light repairs to dock.....	15 25	.....	15 25
Brock street dock, foot of Spadina avenue.	Renewal of dock above water, in wood.	164 20	778 49	942 69
Hydraulic Dredge No. 3.....	Pumping material into Toronto Harbour Industrial District.	3,530 82	.....	3,530 82
Wards Island dock.....	Renewal of dock above water..	296 59	897 75	1,194 34
Toronto Ferry dock, Centre island	Timber facing dock and general light repairs to deck.	453 63	1,304 92	1,758 61
Canadian Lake Line, dock and shed.	General repairs to dock and freight shed roof.	63 78	59 13	122 91
Toronto Harbour Industrial District.	Earth filling by teams, 9,588 yards.	286 71	.....	286 71
Storehouse, Harbour Square.....	Erecting new storehouse, 12 feet by 16 feet.	70 22	52 03	122 23
Borings in lake and bay.....	Boring for rock location and pumping purposes.	1,861 94	258 20	2,120 14
Toronto Harbour Industrial District.	Making foundation test loadings	126 45	112 19	238 64
General labour, inspection of docks and wharfs.	.....	578 26	16 85	595 11
Plant and sundries.....	.....	.....	218 57	218 57
Waterfront buildings.....	Painting all buildings controlled by Harbour Board.	966 08	633 07	1,599 15
		9,037 47	5,825 98	14,863 45

REMARKS—Material for dredge not shown. Bills subject to adjustment with city.

Designing department.—This department was created November 20, 1912. The first matter to be taken up was the detailing of several studies in connection with the eastern sea wall from the eastern entrance to Woodbine avenue.

Twelve studies embodying the use of wood, steel and concrete piling were worked up with comparative estimates. Work on the final plans for this section was commenced the latter part of December.

Studies are being worked up in connection with the Western breakwater from the western entrance to the Humber river.

Detail studies are also under way for the main ship channel, bulkhead and slip construction in the industrial district.

Dredging.—Tenders were called for dredging channels at the following points:—

	Yardage handled. Cubic yards.
Princess street—including outer channel, angle cuts and Rogers cut.....	25,700
Conger coal deck.....	4,513
Canada Lake Line.....	1,359
Sand and supply, foot of Brook.....	2,167
West Market street to Windmill Line.....	9,642
Total.....	43,381

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Proposals were received from Messrs. Weddell & Son and J. E. Russell; the contract was awarded to the latter, his tender being the lowest.

The amount paid Mr. J. E. Russell was \$6,078.48.

I would like to take advantage of this opportunity to express my appreciation of the willingness of your Board at all times to consider various propositions in connection with the development plans prepared by this department from time to time.

It was the wish of your Board that the general survey of the waterfront, both from the hydrographic and land survey viewpoint, be expedited to the fullest extent, in order that various studies and estimates might be prepared and submitted for your approval, so that some definite plan could be decided upon to enable your Board to be in a position to submit the development plan to the Government and the city of Toronto for their consideration, the result being that the entire staff of this department worked the full limit of their capacity during the year 1912.

We appreciated very much the fact that your board were always willing to consider, almost immediately, any studies or propositions which the department desired to submit for your approval to enable us to proceed rapidly with other work which could not go on until these questions were decided.

The city and the public generally will never know the enormous amount of your own time which was devoted to this work during the year 1912, but we who were closely associated with you in this work realize and appreciate beyond words the assistance rendered us from time to time during the progress of the work, for without the assistance and suggestions rendered by your Board to the department it would have been impossible to have had the plan prepared as it was early in November of 1912.

Our consulting engineer, Mr. J. G. Sing, has been ever ready to consider various propositions submitted to him for his advice from time to time and has rendered valuable assistance to the department.

Suggestions from a purely esthetic and park treatment view point made by Mr. Frederick Law Olmstead, Boston, retained by your Board in a consulting capacity for this work, were also of very great value.

With the adoption of the general waterfront improvement plan by your Board, the planning of details commenced: as a matter of fact, from a purely engineering point of view we are just on the threshold of commencing this large undertaking, for the reason that the preparation of detail plans and specifications, etc., with various studies in detail of the different sections of the work, will necessitate very careful thought and study and will, of course take considerable time.

In closing I would like to express my personal appreciation of the loyal assistance rendered the commission and the undersigned by the staff of the engineering department.

Fortunately we have had throughout the entire staff, what remuneration never procures, i.e., the personal enthusiasm of the individual in the undertaking.

Respectfully submitted,

E. L. COUSINS,
Chief Engineer.

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THREE RIVERS HARBOUR COMMISSION.

The Honourable J. D. Hazen,
Minister of Marine and Fisheries,
Ottawa.

HONOURABLE SIR,—The Harbour Commissioners of Three Rivers have the honour to transmit to you herewith their annual report, showing the operations of this commission for 1912.

Considering the late opening of business, occasioned by the high and late flood of last spring, which prevented the unloading here of a few steamers, early in the season, the receipts of 1912 are considered by your commissioners as satisfactory.

As you will observe, the receipts have exceeded those of 1911 by some \$2,500.

The wharfs and property generally have been kept in the usual state of repairs.

As you are aware, an important portion of our income is being received from coal, hence the necessity of giving that trade the accommodation it requires. Presently, on account of the bad disposition of the wharf on which the Dominion Coal Company is operating, this company is occupying about 1,000 feet of our lower wharf, hindering this commission from giving to other applicants the facilities wanted.

The moving of the Dominion Coal Company to the new dock is consequently very pressing; and the commissioners beg to be allowed to again call your attention to the importance of having the works, now under way, completed as soon as possible.

By a communication to the Honourable the Minister of Public Works, on the 4th November last, the Harbour Commissioners asked that part of the basin, which the Government proposed to construct, be completed next season.

This basin being urgently needed, the commissioners respectfully ask your kind assistance in its completion.

Respectfully submitted,

HENRI GODIN,
Secretary.

THREE RIVERS, January 23, 1913.

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STATEMENT of Number and Tonnage of Steamers and other Vessels, reported inward and outward of the port of Three Rivers, for the year 1912.

OCEAN TRAFFIC.

RETURN OF VESSELS—INWARD.			RETURN OF VESSELS—OUTWARD.		
Nationality.	No.	Tons.	Cleared for	No.	Tons.
British.....	34	90,279	Inland Ports.....	36	76,029
Norwegian.....	11	18,973	Great Britain.....	14	42,667
Danish.....	2	2,902	United States.....	1	2,817
Austrian.....	3	8,073			
Canadian.....	1	1,286			
	51	121,513		51	121,513

UNITED STATES TRAFFIC.

Steam Barges.....	7	1,054
Steamers.....	16	15,829
Canal Boats.....	589	60,653
	612	77,536

INLAND TRAFFIC.

Boats not registered.....	24	
Schooners and barges.....	258	68,065
Tugs and steamboats.....	186	24,822
	468	92,887

RECAPITULATION.

Ocean traffic.....	51	121,513
United States traffic.....	612	77,536
Inland traffic.....	468	92,887
Grand Total.....	1,131	291,936

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RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1912.

RECEIPTS.
Commissioners' Office.

Tonnage dues	\$ 608 22
Harbour dues: Inward	78 53
" " Outward	2,213 68
Commutation	320 00
Rent of wharfs and moorage	2,852 13
	<hr/>

Custom House.

Tonnage dues	\$ 3,570 28
Harbour dues: Inward	10,272 00
" " Outward	2,824 32
Moorage dues	1,102 00
	<hr/>

Total receipts	17,768 60
Interest on deposits	<hr/>
Deposits in bank, and cash on hand, Dec. 31, 1911	\$ 24,336 16
	304 27
	<hr/>

Grand total..... \$ 42,833 85

DISBURSEMENTS.

Expenses on Revenue.

Current expenses	\$ 608 53
Salaries and commission	3,441 40
Printing and stationery	38 05
Repairs and general harbour expenses	2,596 23
	<hr/>
Interest on debentures	9,525 00
Sinking fund	1,905 00
	<hr/>

\$ 6,684 21

11,430 00

18,114 21

Total expenses on revenue.....

Deposits in bank, and cash on hand, Dec. 31, 1912 ..

24,719 64

\$ 42,833 85

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NORTH SYDNEY HARBOUR COMMISSION.

NORTH SYDNEY, N. S., June 10, 1912.

A. JOHNSTON, Esq.,
Deputy Minister,
Marine and Fisheries,
Ottawa.

SIR,—I have the honour to enclose a report of the transactions of the Harbour Commissioners of North Sydney, N.S., for the year ending December 31, 1912.

A new harbour commission, composed of Messrs. James Bissett, Arthur McDermaid and Kenneth McLeod, was appointed by Order in Council on the 13th of May last, and I received from the late Board of Harbour Commissioners one deed of ballast ground property; one deed of breakwater property; one deed of Bertram property, right of way to ballast ground; release of mortgage from Nova Scotia Building Society; one tin box of papers and documents; one shipping register book; statement of receipts and expenditures to June, 1912, showing balance on hand, \$1,577.04; one Royal Bank book, showing said balance, \$1,577.04.

KENNETH MACLEOD,
Secretary.

NORTH SYDNEY, N.S., January 31, 1913.

ALEX. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—We herewith submit our report for the part of the year 1912, during which we kept the register of shipping for this port. You will find this differing from former reports, in this respect, viz., that we have kept the register of vessels using this port only and did not take into consideration ships bound for Whitney pier, and Sydney; although these ships passed through the portion of the harbour under our control, they did not actually use the port of North Sydney.

On this account, we are not prepared to make a comparison of the year's shipping with last year's in every respect, but from the dues we find that the amount collected for 1912 fell short by \$333 of the amount collected for 1911. This is practically accounted for by the fact that the increase in the register tonnage of ships does not increase *pro rata* with the increase in their carrying capacity.

You will notice that the Nova Scotia Steel and Coal Co.'s shipments have increased by some 15,000 tons over the preceding year.

Local subsidized steamers, in the coastwise trade, are not included in our report.

We regret that there is not more provision made for docking ocean-going steamers in our port for, with the natural advantages, it should be as it was in former years, a favourite place of call. This was well demonstrated during the trials made of transferring passengers and mails from incoming and outgoing steamers during the seasons of 1907 and 1908.

We had a good long season for shipping, every month during 1912 having more or less shipping reported.

In the month of February, these reports were confined to the Reid, Newfoundland Company's mail and passenger steamers.

We found the breakwater at the North Bar needing extensive repairs and, according to plans approved of by your department, we had a block built at a cost

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of \$1,865; this was partly to replace blocks previously carried away, and to provide a substantial and permanent head, to prevent any further encroachment by easterly storms.

In addition to this, over \$1,100 was spent in repairing the western side of the breakwater, where the face was broken down and the ballast had spewed out at different points.

We may say that there are considerable repairs required still, and further, that we are of the opinion that it is very necessary that the south end be considerably extended as soon as possible. This is necessary to prevent the sand from sweeping around from the north into the docks, especially into the Nova Scotia Steel and Coal Company's piers and the I.C.R. terminus.

A further benefit from this extension would be the protection afforded to shipping at anchor farther up the harbour, and especially to small craft seeking shelter in heavy weather. In this connection we may find it necessary to apply to you in the near future for power to borrow a larger amount than we have been allowed to do in the past.

At present, all our indebtedness of the past is paid up in full, mortgages being released, and full and clear titles being held to all properties vested in us.

We would also suggest that a bell buoy be placed on the rock of Cranberry Head, at the entrance of our harbour. This would be very helpful to the many vessels coming from the Bras d'Or lake; as a rule, these craft follow the shore closely, and are therefore frequently too far in to catch the sound of the whistle on the fairway buoy. By conversation with many masters of vessels frequenting our port, we are assured that this would be very much appreciated by vessels of the class above mentioned.

The automatic gas buoy, placed by your department at the point of the North Bar last summer, has been found very beneficial to all ships using our port, and your progressiveness in this respect was universally approved.

Trusting that what we have so far done will meet with the approval of the department.

I remain your obedient servant,

KENNETH MACLEOD,

Secretary.

SUMMARY of Shipping entered at the port of North Sydney, from June 8, 1912. to December 31, 1912.

Total number of sailing vessels..	798
“ “ steamers..	537
	<hr/>
	1,335
Of the above 1,002 were British and 303 were foreign.	
Total Foreign going tonnage entered..	243,691
Total Coastwise “ “	147,545
	<hr/>
	391,236
Total number of men on foreign going ships..	16,546
“ “ “ coastwise “	4,635
	<hr/>
	21,181

Nova Scotia Steel and Coal Company's shipments—

Bunkers supplied.	Tons.	35,000
General trade.	"	450,000
		<hr/> 485,000

Nova Scotia Steel and Coal Company's imports—

Iron ore from Wabana.	Tons.	153,000
" " Narvig.	"	7,500
		<hr/> 160,500

STATEMENT of Receipts and Expenditure for 1912.

Date.		Amount.
	Dr.	\$ cts.
	To cash on hand, as per statement by C. W. Hacket.	1,577 04
June 18..	" harbour dues from Jan. 1, to May 31.	709 97
Sept. 4..	" contractor (Stevenson), deposit	250 00
" 16..	" harbour dues	1,094 33
Nov. 6..	" "	989 09
Dec 5..	" "	406 35
" 31..	" "	592 86
	Total	<hr/> 5,619 64
	CR.	
July 9..	By paid printing.	5 00
" 16..	" rent of office.	20 00
Aug. 7..	" John J. Dooley, desk.	8 00
" 23..	" advertising 'Daily Post'	5 10
" 23..	" engineers' sketches.	20 00
" 23..	" labour on beach.	1 75
Sept. 4..	" R. MacDonald, H. Master, sundries.	1 70
" 5..	" J. Macdonald, barrister, drawing agreement.	10 00
" 7..	" Jas. MacLeod, logs.	90 30
" 13..	" wages, repairs to breakwater.	106 50
" 23..	" John Elliot, for piles.	99 82
" 28..	" wages, repairs to breakwater.	107 50
" 28..	" sewer rates	20 52
Oct. 14..	" wages, repairs to breakwater.	91 38
" 21..	" J. A. McDonald, search for records.	5 00
Nov. 19..	" R. Musgrave, bolts	36 87
Dec. 3..	" Sidney Salter, lumber	6 02
" 3..	" Y.M.C.A. for boathouse	5 00
" 3..	" T. Poole, inspecting work on breakwater.	93 25
" 3..	" Stevenson, as per contract, on breakwater.	1,865 00
" 3..	" " repairs to breakwater.	400 00
" 3..	" Thompson and Sutherland.	55 74
" 3..	" " fitting stove.	9 20
" 3..	" coal, as per account.	3 06
" 4..	" R. Musgrave, boat davits.	15 00
" 1..	" C. W. Lovett, stationery	9 40
Dec. 12..	" refund, Stevenson's deposit.	250 00
" 31..	" A. Allen, office tent.	20 00
" 31..	" Jos. MacPherson, collecting H. dues.	183 63
" 31..	" R. MacDonald, Harbour Master, salary.	349 98
" 31..	" A. McDermott, Harbour Commissioner, salary.	346 78
" 31..	" J. D. Bisset, " "	346 78
" 31..	" K. MacLeod, secretary and commissioner.	409 88
	Balance on hand.	614 04
	Total.	<hr/> 5,619 64

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PICTOU HARBOUR COMMISSION.

PICTOU, April 16, 1913.

Hon. J. D. HAZEN,
Minister of Marine and Fisheries,
Ottawa.

SIR,—I herewith enclose you accounts of the Harbour Commission, port of Pictou
for the year ending 30th December, 1912.

Yours truly,

D. SUTHERLAND,
Chairman.

STATEMENT of Receipts and Expenditures.

1912.	
Dec. 30.—To paid Rod. Grahén, bushing East river.	\$ 28 50
SS. <i>Hiawatha</i> for taking in buoys.	50 00
	<hr/>
Balance.	731 56
	<hr/>
	\$810 06
1912.	
Nov. 30.—By balance in bank	\$435 86
Harbour dues, 1912.	374 20
	<hr/>
	\$810 06
1912.	
Dec. 30.—By Balance in the Bank of Nova Scotia. . . .	\$731 56
1912.	
April 3.—Commissioners' expense	\$ 10 00
" 11.— " Painting buoys.	5 00
" 23.— " W. B. Ives.	2 00
May 3.— "	20 00
Expenses, New Glasgow.	2 00
" 6.— " SS. <i>Hiawatha</i>	53 00
" " Secretary, salary, 1912.	100 00
" 13.— " A. D. Barry, spars for buoys.	30 00
" " Bushing, West river.	8 00
" 20.— " Ross Chapman.	7 50
" " Wm. Talbot, for anchors.	14 00
" 23.— " Ross Chapman.	5 00
" " SS. <i>Hiawatha</i> , putting buoys East river	25 00
" " Jno. Brown, painting buoys.	7 75
Aug. 13.— " D. Nassar	34 06
" " P. Brown & Son.	16 80
	<hr/>
	340 11
CR.	
1912.	
Jan.—By balance in Bank of Nova Scotia.	\$775 97
	<hr/>
	\$435 86

BELLEVILLE HARBOUR COMMISSION.

BELLEVILLE, ONT., December 12, 1912.

The Deputy Minister of
Marine and Fisheries,
Ottawa.

SIR,—Enclosed please find statement of the Harbour Commissioners, also state-
ment of the sinking fund, and harbour master's report. Trusting you will find the
same in order.

I am, sir,
Your obedient servant,
B. L. HYMAN,
Chairman.

STATEMENT of Harbour Commissioners.

To balance in bank, November 30,		
	1911..	\$138 72
Jan. 22.—	Interest from bank.. . . .	31
June 10.—	Harbour dues.. . . .	52 27
July 15.—	"	366 73
Aug. 14.—	"	372 30
Sept. 15.—	"	439 21
Oct. 15.—	"	613 30
Nov. 11.—	"	262 83
Dec. 4.—	"	158 75
		<hr/>
		\$2,404 42
		<hr/>
Jan. 2.—	By paid George Perry for rubber stamp.. . . .	\$ 0 65
Feb. 22.—	Interest on overdraft at bank	2 70
Mar. 22.—	Commissioners' expenses to Ottawa.. . . .	35 50
April 13.—	R. H. Day, painting and papering harbour master's office.. . . .	6 00
May 25.—	Interest on overdraft at bank.. . . .	3 45
Oct. 1.—	Coupon interest, Bank of Commerce.. . . .	600 00
Dec. 9.—	Sinking fund.. . . .	645 19
" 9.—	City treasurer.. . . .	6 00
" 9.—	Salaries for year.. . . .	653 00
		<hr/>
		1,952 49
Dec. 9.—	Balance in bank, as per book.. . . .	451 93
		<hr/>
		\$2,404 42 \$2,404 42

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STATEMENT of Sinking Fund, to December 12, 1912, Belleville Harbour.

To credit of sinking fund in bank, as per statement rendered, December 11.. . . .	\$3,389 26
Feb. 19.—Interest	22 66
May 31.—“	28 50
Nov. 30.—“	51 75
Dec. 9.—Deposit.. . . .	645 19
	<hr/>
	\$4,137 36

The above is a correct statement of the sinking fund to date.

B. L. HYMAN,
Chairman.

BELLEVILLE, Ont., December 12, 1912.

To the Honourable Minister,
Marine and Fisheries,
Ottawa.

SIR,—The undersigned harbour master of the city of Belleville, begs to submit the following report for the year 1912:—

Imports—

19,432 tons of coal.. . . .	\$1,943 20
889 tons of merchandise.. . . .	88 90
523 barrels of oil	15 69
155,000 feet of lumber.. . . .	7 75
	<hr/>
	\$2,055 54

Exports—

10,000 shingles.. . . .	\$ 0 30
6,000 feet of lumber.. . . .	0 30
1,370 tons of merchandise.. . . .	137 00
1,015½ tons of cheese... . . .	101 55
	<hr/>
	\$ 239 15

\$2,294 69

Disbursements.. . . . 29 30

Deposited to the Credit of the Harbour Commissioners.. \$2,265 39

All of which is respectfully submitted,

I have the honour to be, sir,
Your obedient servant,

GEORGE DULMAGE,
Harbour Master.

APPENDIX No. 17.

PORT WARDEN'S REPORTS.

REPORT OF THE ANNAPOLIS ROYAL PORT WARDEN FOR THE
YEAR ENDING DECEMBER 31, 1912.

To the Department of Marine and Fisheries,
Ottawa.

I, Joseph J. Melanson, port warden for the Port of Annapolis Royal, do hereby certify as follows:—

For the year 1912, at this port I received the following fees in respect of my office:—

April 29, 1912.—Received from schooner *Ocean Queen*, surveying and inspecting damaged cargo of fertilizer, \$10; 672 bags badly damaged.

I have no expenses to report in my office.

JOSEPH J. MELANSON,

Port Warden for the Port of Annapolis Royal.

Dated at Annapolis Royal this 16th day of December, A.D., 1912.

CHATHAM, N.B., April 3, 1913.

The Honourable,
The Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to enclose herewith two (2) copies of surveys held by me during 1912.

The season of navigation was an average one, closing December 13.

Yours respectfully,

M. E. GOGGIN,
Port Warden at Chatham.

PORT OF CHATHAM,
NEW BRUNSWICK, CANADA, October 9, 1912.

At the request of Captain A. Juul, master of the Norwegian barque *Skein*, of Skein, Norway, 1,157 tons register, and by order of the Norwegian Vice-Consul, w. the undersigned, R. J. Walls, harbour master at Chatham, N. B. M. A. Goggin, port warden at Chatham, N.B., and Capt. J. C. Kilderup, master of the Norwegian steamer *Progress III*, of Drammen, Norway, proceeded to Nelson, N.B., where vessel was lying at Lynch's Mill wharf, and where, as captain informed us, damage had been sustained in doeking, for the purpose of holding a survey.

On examination, we found that a plate on the starboard side had been dented and the seam slightly opened. We recommend that temporary repairs be effected and that the loading be proceeded with as soon as repairs are made. With repairs completed, we consider the ship seaworthy and in every way fit to proceed on her

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voyage to Swansea, Wales, but would further recommend that she be dry-docked, at the first favourable opportunity, where the damage can be permanently repaired.

All of which is respectfully submitted.

R. J. WALLS,
Harbour Master.

M. E. GOGGIN,
Port Warden.

J. C. KALDERUP,
Master Norwegian SS. 'Progress III.'

Schooner 'Loring B. Haskell.'

We, the undersigned, M. E. Goggin, port warden of the said port, and Robert J. Walls, harbour master at said port of Chatham, hereby report that we have this day examined the said schooner *Loring B. Haskell*, which sustained damage on her voyage from Alberton, Prince Edward Island, to Newcastle, and find that the leak in said vessel which, in our opinion, was caused by the vessel straining in the praiseworthy endeavours of the captain to clear the reef at North Cape to accomplish which he was obliged to carry all possible sail, has stopped. We also find that said vessel is not making any water at the present time and therefore consider her seaworthy and fit to proceed to Prince Edward Island; but would recommend that on arrival there, the said vessel should be hauled up and thoroughly examined and repaired, as in our opinion there is no doubt that she has sustained considerable damage, for the reasons aforesaid.

Fees collected for the year, \$37.50.

Dated at Chatham this twenty-third day of November, A.D., 1912.

M. E. GOGGIN,
Port Warden, Chatham.

R. J. WALLS,
Harbour Master, Chatham.

REPORT OF THE PORT WARDEN AT HALIFAX, N.S., FOR THE YEAR
ENDING DECEMBER 31, 1912.

PORT WARDEN'S OFFICE,
HALIFAX, N.S., January 2, 1913.

The Deputy Minister of
Marine and Fisheries,
Ottawa, Can.

SIR,—I have the honour to submit my report for the year ending December 31, 1912, accompanied by a statement, in duplicate, of the receipts and expenditures during that period.

Surveys have been held on twenty-seven steamers and two sailing vessels, which arrived at this port in a damaged condition during the year.

The necessary repairs were made to the vessels, and those of them bound to other ports proceeded to their destination, where they have safely arrived.

There has been shipped from the port of Halifax, to the port of Liverpool, G.B., 39,974 bushels wheat.

No live stock has been shipped from Halifax during the year 1912.

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RECEIPTS and Expenditures of the Port Warden at Halifax, N. S., from January 1, 1912, to December 31, 1912.

DR.		CR.	
To amount received as fees	\$2,980 65	By paid assistants and office expenses..	\$1,583 10
		Amount to port warden.....	1,397 55
	\$2,980 65		\$2,980 65

I hereby certify that the above is a true and correct statement of the receipts and expenditures of the port warden at Halifax, N.S., from January 1, 1912 to December 31, 1912.

NEIL HALL,
Port Warden.

REPORT OF THE PORT WARDEN OF PORT HAWKTSBURY, FOR THE
YEAR ENDING DECEMBER 31, 1912

PORT HAWKESBURY, January 2, 1913.

A. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to submit my annual report of the doings of this office, with a statement of the fees collected by me, and also the attendant expenses during the past year.

I have the honour to be, sir,
Your obedient servant,

NICHOLAS MARTIN.

Three surveys on Brigantine <i>Miriam G. H.</i>	\$33 00	
Two surveys on Schooner <i>Annie F. Conlon</i>	33 00	
Three surveys on Schooner <i>Marguerite</i>	38 00	
One valuation survey on Schooner <i>Marguerite</i> ..	6 00	
	—————	\$110 00
Paid William Duff, shipwright	10 00	
“ J. J. Hennesey, master mariner	30 00	
“ John Langley, shipwright	10 00	
“ John Lamey, sailmaker	5 00	
“ Alexandrew Bain, agent, U.S.A. Consul ..	5 00	
	—————	60 00
Balancee		50 00
		—————
		\$110 00
Amount reverting to port warden ..	50 00	

I hereby certify the above to be correct to the best of my knowledge and belief.

NICHOLAS MARTIN,
Port Warden.

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REPORT OF THE PORT WARDEN AT LOUISBURG, N.S., FOR THE YEAR
ENDING DECEMBER 31, 1912.

LOUISBURG, N.S., January 25, 1913.

Deputy Minister, Marine and Fisheries,
Ottawa.

SIR,—I beg to submit the following report as port warden for the port of
• Louisburg, for the year ending December 31, 1912:—

Jan.	20—SS. <i>Rossano</i> , certificate of seaworthiness.	
Feb.	1— “ <i>Louisburg</i> , survey of damages sustained during passage.	
Feb.	10— “ <i>Louisburg</i> , certificate of seaworthiness.	
Feb.	7— “ <i>Wobun</i> , certificate of seaworthiness.	
Feb.	20—Schr. <i>Rothsay</i> , certificate of seaworthiness.	
Feb.	22—SS. <i>Cacouna</i> , survey of damages.	
Feb.	24— “ <i>Cacouna</i> , certificate of repairs and seaworthiness.	
Mar.	2— “ <i>Cape Breton</i> , certificate of seaworthiness.	
Apl.	5— “ <i>Haulween</i> , survey of damages caused by ice.	
Apl.	25— “ <i>Sophia H.</i> , survey of damages by ice.	
Sept.	5—Schr. <i>Monica A. Thomas</i> , survey damages caused by gasoline explosion; vessel total loss.	
Jan.	20.—SS. <i>Rossano</i> , certificate of seaworthiness	\$8.00
Feb.	1.— “ <i>Louisburg</i> , survey	8.00
“	10.— “ <i>Louisburg</i> , certificate of seaworthiness	8.00
“	7.— “ <i>Wobun</i> , certificate of seaworthiness	8.00
“	20.—Schr. <i>Rothsay</i> , certificate of seaworthiness	8.00
“	22.—SS <i>Cacouna</i> , survey	8.00
“	24.— “ <i>Cacouna</i> , certificate of seaworthiness	8.00
Mar.	2.— “ <i>Cape Breton</i> . certificate of seaworthiness	8.00
“	5.— “ <i>Haulween</i> , survey	8.00
“	25.— “ <i>Sophia H.</i> , survey	8.00
Sept.	5.—Schr. <i>Monica A. Thomas</i> , survey	8.00
		88.00

The charges in the above report do not include amounts paid to assistants in holding surveys.

I have the honour to be, sir,

Your obedient servant,

DONALD J. MATHESON,
Port Warden.

4 GEORGE V., A. 1914

REPORT OF MONCTON, N.B., PORT WARDEN FOR THE YEAR ENDING
DECEMBER 31, 1912.

MONCTON, N.B., Dec. 31, 1912.

To the Honourable,
The Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—In pursuance of the provisions of section 899, chapter 113 of the Canadian Shipping Act, I beg to submit my annual return for the year 1912, as port warden for the port of Moncton, N.B.

I beg to report that I have not been called upon in my official capacity, as port warden for the port of Moncton for the year 1912.

No fees collected.

I have the honour to be, sir,
Your obedient servant,

R. C. BACON,
Port Warden.

REPORT OF THE PORT WARDEN AT MONTREAL FOR THE YEAR
ENDING DECEMBER 31, 1912.

MONTREAL, January 7, 1913.

Honourable J. D. HAZEN,
Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour, by direction of the council of this Board, and in compliance with section 31 of the Act governing the Port Warden Office, 45 Vic., chap. 45, to transmit herewith, documents as follows:—

1. Port Warden's annual report for the year 1912.
2. Audited statement of receipts and expenditure of the port warden office for the year ending December 31, 1912.
3. Statement of investments of Port Warden surplus funds.

I have the honour to be, sir,
Your obedient servant,

GEO. HADRILL,
Secy. Montreal Board of Trade.

OFFICE OF THE PORT WARDEN,
MONTREAL, December 30, 1912.

To the President and Council
of the Montreal Board of Trade.

GENTLEMEN,—I have the honour to submit the annual report of the business of the port warden's office, with the statements of exports, receipts and expenditure for the year 1912.

Owing to the tardy outgoing of the river ice, which did not break away till the 28th April, the first arrivals from sea were somewhat delayed. Navigation opened on the 30th April, with the arrivals from Quebec of the SS. *Gaspésien* and SS. *Lady of Gaspé*, to load at this port.

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The first ocean steamship to arrive was the North German Lloyd's SS. *Zieten*, from Hamburg, on the 1st of May, followed the following day by the SS. *Pretorian* and the SS. *Whakatane*.

The opening of the straits of Belle Isle for navigation was delayed by the large quantity of field ice and icebergs drifting south and blocking the straits. The first steamship to pass through from the eastward was the SS. *Cairndhu* which passed Belle Isle at 7 p.m., 21st June. Navigation was impeded, more or less, for a good part of the season, owing to the large quantities of ice passing south.

The London dock strikes materially affected the sailings of the steamers trading to that port, a number of the vessels having been detained in dock with their cargoes on board; and in some instances bringing part of their cargoes back to this port.

There is no disaster of importance to report between this port and Quebec this season, but there was the unfortunate disasters of the stranding of the SS. *Bellona*, SS. *Gladstone*, and SS. *Royal George*, a short distance below Quebec, which are much to be deplored; all of these vessels were floated.

The last vessel to sail hence and close the navigation this season was the SS. *Bray Head*. She sailed for Dublin, via Quebec, on the 3rd December, the same time and date as last year.

Four hundred and fifteen foreign-going vessels reported at this office this season, with a tonnage of 1,790,518 tons, against 398 vessels and 1,714,354 tons last season, an increase of 17 vessels, and 76,164 tons.

The business with the lower ports this season consisted of, entered, 327 vessels of all classes with a tonnage of 617,236 tons, against 352 vessels and 637,431 tons, a decrease of 25 vessels, and 20,195 tons.

Clearances of vessels loaded for the lower ports this season was: 104 vessels of all classes with a tonnage of 82,331 tons, against 108 vessels of 85,708 tons, last season, a decrease of 4 vessels and 3,377 tons.

The shipments of various kinds for the past season manifested and reported at this office are as per attached statement.

All of which is respectfully submitted.

ARCHIBALD REID,
Port Warden.

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COMPARATIVE statement of shipments, 1911 and 1912, as per manifests reported at the Port Warden's Office.

Description.	1912.	1911.	Increase, 1912.	Decrease. 1912.
Wheat..... Bush.	30,652,672	18,017,235	12,635,437	
Buckwheat..... "		29,099		29,099
Peas..... "	19,813	37,097		17,284
Barley..... "	1,217,548	81,864	1,135,684	
Oats..... "	6,565,138	5,726,780	838,358	
Corn..... "		5,705,864		5,705,864
Flaxseed..... "	63,066	17,230	51,836	
Rye..... "	126,313		126,313	
	38,650,550	29,615,169	14,787,628	5,752,247
			5,752,247	
Total increase for the year 1912.....			9,035,381	
Flour and meal..... Bbls.	1,761,727	1,836,732		75,005
Ashes..... "	415	591		176
Apples..... "	328,788	259,095	69,693	
Cheese..... Boxes	1,722,950	1,797,611		74,661
Butter..... Pkgs.	70	132,847		132,777
Eggs..... "		4,791		4,791
Boxmeats..... "	190,601	225,605		35,004
Lard..... "	700,645	559,643	141,002	
Pulp..... Tons.	6,645	6,102	543	
Paper..... "	22,637	18,867	3,770	
Sundries..... "	121,723	104,260	17,463	
Hay..... "	39,698	58,903		19,205
Oilcake..... "	25,609	19,327	6,282	
Minerals..... "	16,099	14,127	1,972	
Dried grains..... "	732	232	500	
Lumber..... Ft. B. M.	101,400,889	95,871,940	5,528,949	
Cattle..... Head.	6,473	45,283		38,810
Horses and mules..... "	481	458	23	
Sheep..... "	178	3,454		3,276

STATEMENT of Oversea or foreign-going Vessels.

Description.	1912.		1911.	
	No.	Tons.	No.	Tons.
Steamers ...	415	1,790,518	398	1,714,354

Increase of 17 vessels and 76,164 tons.

STATEMENT of Lower Port Arrivals.

Description.	1912.		1911.	
	No.	Tons.	No.	Tons.
Steamers.....	291	613,826	321	631,544
Sailing vessels.....	36	3,410	31	2,887
	327	617,236	352	637,431

Decrease of 25 vessels and 20,195 tons.

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CLEARANCES for Lower Ports.

Description.	1912.		1911.	
	No.	Tons.	No.	Tons.
Steamers.....	84	80,438	88	83,814
Sailing vessels.....	20	1,893	20	1,894
	104	82,331	108	85,708
Decrease of 4 vessels and 3,377 tons.				
Revenue, 1912.....				\$9,864 24
" 1911.....				9,403 28
Increase.				\$460 96

4 GEORGE V., A. 1914

REPORT OF THE PORT WARDEN OF THE PORT OF NANAIMO, B.C., FOR
THE YEAR ENDING DECEMBER 31, 1912.

NANAIMO, B.C., January 2, 1913.

The Deputy Minister,
Marine and Fisheries Department,
Ottawa.

SIR,—I have the honour to submit my report as port warden for the port of Nanaimo and Departure Bay. Total amount collected during the past year for surveys on vessels, \$30.

I am, sir, your obedient servant,

J. S. KNARSTON,
Port Warden.

REPORT OF THE PORT WARDEN AT NORTH SYDNEY, N.S., FOR THE
YEAR ENDING DECEMBER 31, 1912.

Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—I herewith present my annual report.

For survey, SS. *Whakatane*, *Savoyarde*, *Knutsford*, *Sibelyia*, *Lena*, *Sangasso*, *Romsdal*, *Taoremimo*, *Falk*; schooners, *Hattie C.*, *Energy*, *Miriam G.*

Collected \$87.

NORTH SYDNEY,
December 31, 1912.

W. H. KELLY,
Port Warden.

REPORT OF THE PORT WARDEN FOR PRINCE EDWARD ISLAND FOR
THE YEAR ENDING DECEMBER 31, 1912.

PORT WARDEN'S OFFICE, PRINCE EDWARD ISLAND,
December 31, 1912.

To Deputy Minister of Marine,
Ottawa.

SIR,—I have the honour to submit my annual report of the business of my office during the past year.

I am glad to report there has been a large increase of the shipment of produce from the island, principally to the provincial and Newfoundland markets this season. The farmers have realized good prices. The produce is shipped mostly in bags, over which we have no control.

Navigation remained open this year later than usual, which enabled vessels to load cargoes and proceed to sea in safety.

I have the honour to be, sir,

Your obedient servant,

H. P. WELSH.

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RECEIPTS and Expenditure of the Port Warden's Office, P. E. Island, for year ending December 31, 1912.

	\$ cts.		\$ cts.
1912—To Fees derived from vessels with general cargoes	30 00	1912—By Expense of office	5 00
Survey on schooner <i>Stanley Mac</i> as to seaworthiness	5 00	Commission to Deputy	13 00
Survey on steamer <i>Harland</i> , damaged	8 00		
Other surveys	8 00	Balance	33 00
	<u>51 00</u>		<u>51 00</u>

I certify that the above is a correct statement.

H. P. WELSH.

CHARLOTTETOWN, P.E.I., December 31, 1912.

REPORT OF THE QUEBEC PORT WARDEN FOR THE YEAR ENDING
DECEMBER 31, 1912.

A. JOHNSTON., Esq.

Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—As requested by the 30th section of the port warden's rules, I beg respectfully to submit the following annual statement of the business transacted in the office during the year ending the 30th December, 1912.

Fifty-four steamers were surveyed for clearance outwards after taking part cargo on board at this port, having previously shipped part cargo of grain and other goods at Montreal.

Eighty-six steamers and one schooner were surveyed, their hatches opened and cargo examined on their arrival from sea.

Five steamers, one steam barge, and one yacht were surveyed on account of collision damages.

Three steamers and one schooner were surveyed on account of grounding and stranding in the river St. Lawrence, below and above Quebec.

Two steamers and one barge were surveyed and value estimated for general average purpose.

Fifteen surveys were held on damaged goods on wharfs and in stores.

The receipts and disbursements of this office are as follows:—

Receipts	\$1,603 50
Expenses	274 00
	<u>\$1,329 50</u>

Your obedient servant,

ALEX. RUSSELL,

Port Warden.

PORT WARDEN'S REPORT ST. ANDREW'S, NEW BRUNSWICK, FOR
THE YEAR 1912.

Jan. 24.—Surveyed hatches, Schooner <i>Walter I. Alice</i> , Capt. Emerson, from Boston; hatches in good order and cargo in good order under hatches; phosphite.	\$2.50
Jan. 26.—Surveyed hatches, Schooner <i>Edward Steward</i> , from Boston, Capt. Robbins; cargo, phosphite; hatches and cargo in good order.	2.50
March 27.—Surveyed hatches, <i>A. I. Sterling</i> , cargo phosphite, from Boston; hatches and cargo in good order	2.50
March 31.—Surveyed hatches, Schooner <i>Seguin</i> , Capt. Cole, from Baltimore; hatches and cargo in good order	2.50
March 31.—Surveyed hatches, Schooner <i>I. W. H. White</i> , Capt. Clark; hatches and cargo in good order	2.50
	<hr/>
	\$12.50

I certify this is a correct statement of all dues collected for the year 1912.

JOHN WREN,
Port Warden.

PORT WARDEN'S REPORT OF SYDNEY, N.S., INTERNATIONAL PIER.

SYDNEY, N.S., January 6, 1912.

A. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—Herewith I beg to hand you my report as port warden for above port for year ending December 31, 1912.

		Vessels.	Tonnage.	Amount of Fees.	
				\$	cts.
April	10.....	Megrez.....	1,662	8	00
"	13.....	Cape Breton.....	1,109	8	00
"	15.....	Muirfield.....	1,956	8	00
"	18.....	Caithness.....	2,222	8	00
"	20.....	Mohacsfield.....	2,345	8	09
"	22.....	Chelford.....	1,907	8	00
"	24.....	Basuda.....	1,839	8	00
"	30.....	Othello.....	2,391	8	00
"	30.....	Carleton.....	830	8	00
May	1.....	Sophie H.....	1,864	8	00
"	3.....	Canada Cape.....	2,795	8	00
"	20.....	Belswing.....	1,252	8	00
"	20.....	Westmount.....	1,172	8	00
"	22.....	Glenmount.....	1,246	8	00
"	25.....	Prince Rupert.....	1,172	8	00
"	28.....	Stormount.....	1,230	8	00
"	29.....	Fairmount.....	1,184	8	00
"	29.....	Athenia.....	1,467	8	00
"	31.....	Kinmount.....	1,597	8	00
"	31.....	Regnator.....	1,278	8	00
		Ninian.....	4,068	8	00
June	7.....	Ameland.....	1,632	8	00
"	7.....	Helmer March.....	1,349	8	00
"	8.....	Dina.....	748	8	00

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	Vessels	Tonnage.	Amount of Fees.	
			\$	cts.
June 8	Glenae	2,065	8	00
" 12	Soburg	1,232	8	00
" 12	Norburn	1,222	8	00
" 17	Strathspey	2,852	8	00
" 18	Westmount	1,172	8	00
" 19	Thorle Fagelund	2,826	8	00
" 20	Glenmount	1,246	8	00
" 24	Lorle	1,694	8	00
" 25	Carleton	830	8	00
" 25	Sonland	1,565	8	00
" 26	Benguela	3,533	8	00
" 27	Prince Rupert	1,172	8	00
" 28	Wilhelmina	1,682	8	00
July 4	Stormount	1,230	8	00
" 4	Magda	1,506	8	00
" 5	Talgela	2,148	8	00
" 6	Fairmount	1,184	8	00
" 11	Kinmount	1,597	8	00
" 16	Westmount	1,172	8	00
" 19	Rosemount	989	8	00
" 30	Prince Rupert	1,172	8	00
" 31	Bradland	1,472	8	00
Aug. 1	Carleton	830	8	00
" 3	Monarch	4,776	8	00
" 12	Kinmount	1,597	8	00
" 13	Andoni	2,024	8	00
" 14	Glenmount	1,246	8	00
" 19	Raithwaite	1,960	8	00
" 23	Rosemount	989	8	00
" 25	Stormount	1,230	8	00
" 30	Westmount	1,172	8	00
" 31	Prince Rupert	1,172	8	00
Sept 4	Kaduna	2,308	8	00
" 5	Carleton	830	8	00
" 18	Glenmount	1,246	8	00
" 24	Fairmount	1,184	8	00
" 26	Stormount	1,230	8	00
Oct. 3	Westmount	1,172	8	00
" 11	Prince Rupert	1,172	8	00
" 17	Ovid	2,686	8	00
" 22	Carleton	830	8	00
" 25	Brierton	2,030	8	00
Nov. 17	Sorland	1,546	8	00
" 18	Cacouna	931	8	00
" 29	Benguela	3,533	8	00
" 30	Manchester Inventor	2,775	8	00
Dec. 3	Nenango	1,905	8	00
		118,250	568	00

I certify the above is a true and correct account of the Port Warden's record for the year ending December 31, 1912.

(Signed)

NELSON H. TOWNSEND.

4 GEORGE V., A. 1914

REPORT OF THE PORT WARDEN OF VANCOUVER, B.C., FOR THE YEAR
ENDING DECEMBER 31, 1912.

PORT WARDEN'S OFFICE,
VANCOUVER, B.C., January 3, 1913.

The Honourable
The Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—I have the honour to enclose herewith a statement of my doings in the office of port warden for the port of Vancouver, in the province of British Columbia, in accordance with instructions contained in the Canada Shipping Act, part XII, section 899.

STATEMENT of the Port Warden for the Port of Vancouver, British Columbia.

Total number of vessels and cargoes on which hatches were surveyed, and a general survey was carried out, one hundred and fifteen (115).

Total fees received for survey and report on hatches..	\$1,810 00
Fees to deputy port warden..	\$ 677 00
Stationery and sundries..	30 00
Travelling expenses..	96 00
Postage stamps..	12 00
By balance received by port warden..	995 00
	<hr/>
	\$1,810 00 \$1,810 00

The above statement is a true record of the office of port warden for the port of Vancouver, B.C., for the year one thousand nine hundred and twelve (1912).

A. HEURTLEY REED,
Port Warden.

Dated at Vancouver this third day of January in the year one thousand nine hundred and thirteen.

REPORT OF THE PORT WARDEN OF VICTORIA, B.C., FOR THE YEAR
ENDING DECEMBER 31, 1912.

VICTORIA, B.C., January 3, 1913.

The Deputy Minister of Marine and Fisheries,
Ottawa, Ont.

SIR,—I have the honour of submitting herewith my report as port warden for the ports of Victoria and Esquimalt, B.C., for the year ending on the 31st of December, 1912.

Amount of fees received for surveys on hatches and cargoes..	\$440
Received for 3 certified copies of reports of surveys..	3
	<hr/>
Total amount of fees received..	\$443

I have the honour to be, sir,
Your obedient servant.

CHAS. E. CLARKE,
Port Warden.

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REPORT OF THE PORT WARDEN, YARMOUTH, N.S., FOR THE YEAR
ENDING DECEMBER 31, 1912.

1912.

July 3.—To surveys on ss. <i>Amelia</i> , stranded on Boar's Head, Bay of Fundy	\$24 00	
Assistance		\$30 00
July 10.—British schooner <i>C. L. Pickels</i> , stranded on passage from gulf port of Mississippi, four surveys	32 00	
Assistance		45 00
Aug. 13.—ss. <i>Prince George</i> , stranded in Yarmouth Harbour	24 00	
Assistance		30 00
Aug. 14.—Surveys on ss. <i>Amelia</i> , stranded on Hospital reef, outside Clark harbour	32 00	
Assistance		30 00
Oct. 22.—Schooner <i>Harvester</i> , stranded and condemned and sold by public auction	16 00	
Nov. 13.—Surveys Norwegian bark <i>Holt</i> , at Hedgeport, Tusket River	32 00	
Assistance		40 00
Dec. 31.—Total received for 1912	\$160 00	\$175 00

R. M. FERGUSON,

Harbour Master and Port Warden.

APPENDIX No. 18.
ANNUAL REPORTS OF PILOTAGE AUTHORITIES FOR THE YEAR 1912.
A SUMMARY of information contained in following Pilotage Reports.

Pilotage District.	Number of Commis- sioners.	Number of Pilots.	Number of apprentice Pilots.	Number of Vessels Paid pilotage.	Total Earnings. \$ cts.	Total Receipts. \$ cts.	Total Expenditure. \$ cts.	Pilotage Rates.
Arichat, N.S.	3	3	None.	3	No records.	Norecords	See Appendix No. 18 and consult Index as rates are too long to insert here.	
Bathurst, N.B.	4	3	"	14	874 31	874 31		
Bras D'Or, N.S.	3	7	"					
Buctouche, N.B.	4	3	"					
Caraquet, N.B.	4	3	"					
Halifax, N.S.	6	18	4	1752	41,145 50	42,935 13		
Harvey, N.B.	3	5	None.	10	490 06	490 06		
Louisburg, N.S.	5	8	"	156	5,384 40	6,378 80		
Miramichi	4	18	"	127	13,650 19	13,650 19		
Montreal, P.Q.	M. of M. & F.	50	20	1099	88,292 05	88,292 05		
Minas Basin, N.S.	5	0	"	None.	None.	None.		
Nanaimo, B.C.	5	7	"	428	17,156 51	26,023 07		
New Westminster, B.C.	3	1	"	23	571 61	571 61		
Parrsboro, N.S.	5	1	"	7	401 87	401 87		
Pictou, N.S.	5	5	"	34	1,009 45	1,936 21		
Port Medway, N.S.	3	2	"	1	20 00	20 00		
Pugwash, N.S.	5	5	"	9	552 66	599 46		
Quebec, P.Q.	M. of M. & F.	76	22	994	129,490 45	149,465 67		
Restigouche, N.B.	5	5	None.	103	5,248 91	5,889 65		
Richibucto, N.B.	5	4	"	3	75 00	75 00		
Sackville, N.B.	3	2	"	9	87 50	87 50		
Shediac, N.B.	5	3	"	5	275 05	275 05		
Shepody Basin, N.B.	5	4	"	56	873 56	1,273 36		
St. Ann's, N.S.	3	4	"	15	686 00	686 00		
St. John, N.B.	7	20	3	546	37,238 44	43,797 00		
Tidnish, N.S.	5	1	None.	1	25 00	25 00		
Sydney and North Sydney, N.S.	5	36	8	1,160	38,634 00	42,259 12		
Vancouver, B.C.	5	6	None.	1,060	35,547 30	37,180 07		
Victoria, B.C.	5	4	"	654	17,401 20	19,569 63		
Wallace, N.S.	4	3	"	None.	None.	None.		
Totals.	124	307	57	8,278	435,181 82	482,815 81	465,387 87	

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
ARICHAT, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

Pilotage Commissioners.	When Appointed.	Changes.
Isidore LeBlanc.	O. C. 23rd February, 1894.	
William Babin.	" " " " " " " " " "	
Henry Le Marchant.	O. C. 25th August, 1905.	

Names.	When Appointed.	Age.	Earnings.
Marin Boudrot.	May, 1905.	45	Do not keep account of earnings.
John Gamache.	" 1895.	50	
Albert Bauchey.	" 1898.	40	

Vessels which Paid Pilotage Fees for the year.	Tonnage.
Brig. <i>Miriam G.</i>	154
Schr. <i>Winnifred.</i>	99
S.S. <i>Prince Ito.</i>	321

The following shall be the rates of pilotage:—

Vessels of	80 tons and under	100 tons	\$	5 50
"	100	150	"	6 50
"	150	200	"	7 50
"	100	250	"	9 00
"	200	250	"	9 00
"	250	300	"	10 00
"	300	350	"	11 00
"	350	400	"	12 00

ISIDORE LEBLANCE,
Secretary.

January 24, 1913.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF BATHURST, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When appointed.
John J. S. Hachie.....	O. C. 16th May, 1903.
Henry White	O. C. 20th Sept., 1904.
Richard Southwood	O. C. 21st June, 1909.
Thomas Canty.....	O. C. 30th Aug., 1907.
Secretary, Joseph Henderson.....	

NAMES OF PILOTS AND EARNINGS.

Names of Pilots.	Earnings.
Wm. Daly.....	\$188 53
Peter Roy.....	123 24
D. R. Ronalds.....	166 54
	478 31

Vessels which paid Pilotage for the Year.	Tonnage.	Amount paid.
4 British steam vessels	7,760	195 39
4 British sailing vessels.. ..	1,575	99 70
1 Foreign steam vessel.....	1,202	41 62
5 Foreign sailing vessels	4,641	141 60
		478 31

RECEIPTS AND EXPENDITURES.

Receipts.	\$ cts.	Expenditures.	\$ cts.
Received from pilotage.	478 31	Paid pilots	478 31

PILOTAGE BOATS.

Motor Boat No. 1.....	} Besides having motor power they have sails.
" No. 2.....	
" No. 3.....	

Navigation opened 4th May and closed 4th December, 1912.

23rd December, 1912.

JOSEPH HENDERSON, *Secretary.*

SESSIONAL PAPER No. 21

The rates of pilotage dues for the time being in force in this district including the amounts and descriptions of all charges upon shipping made in respect of pilotage.

Sailing Vessels.

Inwards—

To forks of channel.. . . .	\$1 20 per foot.
To above said forks.. . . .	1 40 "

Outwards—

From below forks	0 80 "
From above forks	1 00 "

Steamers.

In addition to the rates paid by sailing vessels, steamers shall pay one cent register on net ton inwards or outwards, but shall not be required to pay the additional fee both ways; and in the event of a change of pilots, going outwards, this additional fee shall be divided equally between the pilots concerned.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF BRAS D'OR, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When appointed.
Capt. Daniel McRae.....	O. C. 31 Aug. 1906.
Donald J. McRae.....	" "
George Hallifield.....	" "

NAMES AND AGE OF PILOTS.

Names.	When appointed.	Age.
Archie Livingstone.....	1894	63
George McKay.....	1894	61
Daniel Campbell.....	1894	49
William Carey.....	1895	60
Ingraham Carey.....	1897	43
Nicholas Murphy.....	1909	53
Chas. S. McNeil	1913	43

Navigation opened in April and closed in January, 1912.

Baddeck, May, 1913. GEORGE HALLIFIELD. *Secretary.*

4 GEORGE V., A. 1914

SCALE of Pilotage Fees for the Pilotage district embracing the ports, harbours and bays in Bras d'Or Lakes in the Great and Little Bras d'Or belonging to the County of Victoria.

Vessels of	Big Bras d'Or.	Port Devis.	St. Ann's.	Little Narrows.	Grand Narrows to boun- dary line of District.	Baddeck.
Tons.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
120—200.....	5 00	7 00	7 00	11 00	12 50	8 00
200—250.....	6 00	8 00	8 00	14 00	14 50	11 00
250—300.....	7 00	9 00	9 00	16 00	16 50	12 00
300—350.....	8 00	12 00	12 00	17 00	17 00	12 00
350—400.....	9 00	12 00	12 00	18 00	18 00	13 00
400—450.....	11 00	14 00	14 00	19 00	19 50	15 00
450—500.....	11 00	14 00	14 00	19 00	19 50	15 00
500—600.....	12 00	15 00	15 00	19 00	20 00	16 00
600—700.....	13 00	16 00	16 00	20 00	21 00	17 00
700—800.....	14 00	17 00	17 00	21 00	22 00	18 00
800—900.....	15 00	18 00	18 00	22 00	23 00	19 00
900—1,000.....	16 00	19 00	19 00	23 00	24 00	20 00
1000—1,500.....	18 00	21 00	21 00	24 00	25 50	22 00
1500—2,000.....	21 00	24 00	24 00	26 00	27 50	25 00

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
BUCTOUCHE, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When appointed.
John C. Ross.....	O. C. 28th April, 1877.
B. H. Foley.....	O. C. "
James McNairn.....	O. C. "
D. T. Landry.....	O. C. 2nd July, 1887.

NAMES OF PILOTS, AGE AND EARNINGS.

Names.	When appointed.	Age.	Earnings.
Joseph Crossman.....	1898	61	\$ 8 00
John Mooney.....	1907	38	43 00
Peter A. Smith.....	1907	46	
			\$ 51 00

No apprentices in this district.
No white flag ships licensed for the year.

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Vessels which paid pilotage fees for the year.	Tonnage.	Amount paid.
		\$ cts.
1 British steam vessel.....	70	8 00
1 British sail vessel.....	80	5 00
1 Foreign sail vessel.....	140	38 00
		\$ 51 00

PILOTAGE BOATS.

Numbers 1 & 2 Era.

Navigation opened April 14, closed Dec. 10.

January 4, 1913.

JOHN C. ROSS, *Secretary*.

The rates of pilotage dues for the time being in force in this district including the amounts and descriptions of all charges upon shipping made in respect of pilotage.

Pilotage fees are charged as per section 12 of rules and regulations for the district, viz., one dollar and fifty cents (\$1.50) per foot draught of water, both inward and outward bound.

No other compulsory charge in respect of pilotage. When vessel is taken by pilot over the reef from anchorage ground outside the bar the charge is five dollars, but this is not compulsory.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE PILOTAGE
DISTRICT OF CARAQUET, N.B., FOR THE YEAR ENDING
DECEMBER 31, 1912.

COMMISSIONERS.

Names.	When appointed.
C. Hubbard	O. C. Nov. 11, 1881.
Geo. La Riche.....	O. C. April 6, 1903.
H. Duguay.....	O. C. June 29, 1910.
C. L. Robichaud.....	O. C. June 29, 1910.

Names of pilots.	When appointed.	Age.	Earnings.
Alex. J. Nelson.....	1897	38	\$54 40
Joseph Chiasson.....			33 00

No apprentices for this district.
No white flag ships licensed.

4 GEORGE V., A. 1914

Vessels which paid fees for year.	Tonnage.	Amount paid.
2 British sailing vessels	295	
4 Foreign sailing vessels	1,859	
Total amount		\$ 87 40

Receipts.	Expenditures.	\$	cts.
Received from pilots--			
Pierre E. LeBonthiller \$ 1 00	Stationery	1	00
Theo. H. LeBouthiller 1 00	Allowance to Secretary	8	00
Joseph E. LeBouthiller 1 00			
Charles Vebert. 1 00			
Joseph T. Chiasson 1 00			
Edward LeBouthiller 1 00			
James T. Lanteigne 1 00			
Lazuar Gauvin 1 00			
Alex. J. Wilson 1 00			
\$ 9 00			9 00

Navigation opened May 1, and closed December 1.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping, made in respect of pilotage:—

Pilotage inwards, \$1.20, outwards, \$1 foot.

This is the only charge in respect to pilotage in this district.

January 15, 1913.

C. HUBBARD,

Secretary.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF HALIFAX, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When appointed.
M. C. Grant	O. C., June 20, 1892.
J. J. Bremaer	O. C., March 19, 1883.
James Ball	Appointed by Chamber of Commerce, July 27, 1904.
J. E. DeWolfe	" City Council, May 16, 1908.
N. Hall	" Chamber of Commerce, Nov. 26, 1908.
F. Rudolph	O. C., October 1, 1909.

SESSIONAL PAPER No. 21

NAMES OF PILOTS AND EARNINGS, WHEN APPOINTED AND AGE.

Names.	When appointed.	Age.	Total earnings.
Jas. G. Renner..	1911	27	
Lamont Power..	1911	24	
Lawrence Hayes..	1905	33	
Frank Thomas..	1898	35	
Bernard Brackett..	1905	30	
Wm. Hayes..	1898	37	
Wallace Brackett	1911	26	
John Holland..	1905	30	
Edward Renner	1911	25	
John Hayes..	1875	61	
James Spears..	1882	55	
William Gorman..	1898	39	
C. F. Martin..	1890	45	
William White..	1884	54	
Thos. Hayes..	1884	52	
Thos. Rayno..	1884	51	
Frank McKay..	1898	39	
Henry Latter..	1890	43	\$40,761.50
Apprentice pilots :—			
Cyril Hanrahan..	1912	22	96.00
William Latter	1912	22	96.00
Walter White.	1912	22	96.00
John Brown..	1912	20	96.00

No white flag ships licensed during the year.

VESSELS WHICH PAID PILOTAGE FEES DURING YEAR.

No.		Tonnage.	Amount paid.
			\$ cts.
1,397	British steam vessels..	3,305,272	33,115 90
186	British sailing vessels..	42,200	1,750 00
154	Foreign steam vessels..	432,172	5,569 60
15	Foreign sailing vessels..	6,500	326 00
			\$ 40,761 50

Statement of Pensions or Relief Fund :—

Dominion Stock..	\$ 22,212 36
Savings Bank	10,027 42
Deposit	5,106 25
Cash..	441 11
	\$37,787 14

DETAILED STATEMENT OF RECEIPTS AND EXPENDITURES.

Receipts.	Amount.	Expenditure.	Amount.
	\$ cts.		\$ cts.
Total from all sources	41,844 44	Paid pilots.	37,580 73
Balance for 1911-12.	1,090 69	Superaunuation	1,419 69
		Rent.	425 00
		Apprentices	352 00
		Auditor	50 00
		McInnis, Nellis & Fuller..	70 00
		Telephone and tolls.	54 05
		Books and stationery.	19 40
		Office expense.	194 40
		Sundries	82 51
		Secretary	1,000 00
		Balance.	1,687 35
Total	42,935 13	Total.	42,935 13

FRANK J. PHELAN,
Secretary.

January 7, 1913.

Pilotage Rates.

	Inward.	Outward.
Vessels under 200 tons.	\$ 9 60	\$ 6 00
" 200 tons under 300 tons.	13 20	8 40
" 300 " 400 "	16 80	10 80
" 400 " 500 "	19 20	12 00
" 500 " 600 "	21 60	13 20

Over 600 tons an additional 60 cents for every 100 tons (or fractional part thereof) above 600 tons inwards, and thirty cents outwards.

Outward pilotage for all vessels of 200 tons and upwards to be compulsory.

Canadian registered vessels of 120 tons and under, free.

The rates for moving vessels in the harbour of Halifax by a pilot licensed for the Halifax Pilotage District when a pilot is employed for the purpose shall be as follows:—

All vessels under 2,000 tons.	\$ 5 00
All vessels over 2,000 tons	10 00

To Bedford Basin and Lawlor's Island—

All vessels under 1,000 tons.	\$10 00
All vessels over 1,000 tons.	20 00

Vessels stopping at Quarantine are not subject to charge for moving unless the detention exceeds 12 hours.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS OF THE PILOTAGE
DISTRICT HARVEY AND ALMA, N.B., FOR THE YEAR
ENDING DECEMBER 31, 1912.

Commissioners.	When Appointed.
M. C. Anderson.....	O.C., June 29, 1901.
Rainsford Butland.....	O.C., March 16, 1912.
Ira Copp.....	O.C., March 16, 1912.

Names of Pilots.	When appointed.	Age.	Earnings.
			\$ cts.
Chas. McKinley.....	1911	68	37 50
Leonard Martin.....	1911	50	37 50
David Alexander.....	1912	56	115 92
Medford Dixon	1912	31	115 92
Arthur Edgett.....	1911	37	183 22
			490 06

No apprentices in this district.
No white flag ships licensed this year.

VESSELS WHICH PAID FEES FOR THE YEAR.

Number.	Tonnage.	Amount paid.
3 British steam vessels.....	54,000	
6 Foreign " "	111,000	
1 " sail "	900	

PILOTAGE BOATS.

Bertha.
Silver Spray.
Marie.

Navigation opened March 5, 1912, and closed December 31, 1912.

M. C. ANDERSON,
Secretary.

January 1, 1913.

The rates of pilotage dues for the time being in force in this district, including the amounts and description of all charges upon shipping made in respect of pilotage:—

Port of Harvey inwards, one cent for registered ton.

Port of Harvey outwards, one and one-half cents per registered ton.

Port of Alma inwards, one and one-half cents per registered ton.

Port of Alma outwards, one and three-quarter cents per registered ton.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF LOUISBURG, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When appointed.
Thomas Townsend.....	O. C. Sept. 10, 1898....
W. W. Lewis.	O. C. Sept. 10, 1898....
Michael Pope	O. C. Feb. 25, 1907....
John Dixon.....	O. C. Sept. 26, 1908....
Daniel Townsend.....	O. C. May 28, 1911....

NAMES OF PILOTS, AGE AND EARNINGS.

Names.	When appointed.	Age.	Earnings.
Pierce Pope.....	May 7, 1910	38	\$673 05
John Power.....	May 7, 1910.....	50	673 05
Wm. Williams	May 7, 1910.....	42	673 05
John Kelly.....	Mar. 1, 1911.....	50	673 05
Thos. Wilcox.	May 7, 1911.....	48	673 05
W. H. Townsend.	May 7, 1911	66	673 05
Lewis Tutty.....	May 7, 1911.....	42	673 05
John E. Tutty.....	May 7, 1911	52	673 05
			\$ 5,384 40

No apprentice pilots in this authority.
No white flag ships licensed during year.

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

No.		Tonnage.	Amount paid.
100	British steam vessels.....	192,289	\$ 3,902 96
12	British sailing vessels.....	1,592	52 80
43	Foreign steam vessels.....	104,591	1,871 80
1	Foreign sailing vessels	300	7 00
156			\$ 5,834 56

RECEIPTS AND EXPENDITURES.

Receipts.		Expenditures.	
From British steamships.....	\$ 3,900 90	Commission and stationery.....	\$ 237 68
From British sail ships.....	56 80	Other bills to maintain service.....	756 72
From foreign steamships.....	1,870 10	Paid pilots each \$673.05.....	5,384 40
From foreign sail ships.....	7 00		
Taking orders to ships.....	120 00		
Docking ships.....	108 00		
Shifting ships.....	16 00		
Coast piloting.....	300 00		
	\$ 6,378 80		\$ 6,378 80

8 pilotage boats ready for use.
Navigation open year round.

December 31, 1912.

THOMAS TOWNSEND,
Secretary.

SESSIONAL PAPER No. 21

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage:—

	Inward.	Outward.
On sail and steamship of 80 tons to 120	\$ 4 00	\$ 3 00
" " 120 " 200	6 00	4 00
" " 200 " 300	7 00	5 00
" " 300 " 400	8 00	6 00
" " 400 " 500	10 00	8 00
" " 500 " 700	11 00	9 00
" " 700 " 1,000	13 00	11 00
" " 1,000 " 1,500	15 00	12 00
" " 1,500 " 2,000	16 00	14 00
" " 2,000 " 2,500	18 00	16 00
" " 2,500 " 3,000	22 00	18 00

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
MIRAMICHI, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

Pilotage Commissioners.	When appointed.
John C. Miller	O. C. Apr. 12, 1893.
Wm. Snowball	O. C. Apr. 12, 1893.
Ernest Hutchison	O. C. Apr. 12, 1893.
Hon. Allan Ritchie	O. C. Apr. 12, 1893.
Byron N. Call, Secretary	O. C. Jan. 13, 1904.

Names of pilots.	When appointed.	Age.	Earnings.
			\$ cts.
Louis Jimmo	May 29, 1875	58	763 19
Francis Martin	Jan. 12, 1866	78	763 19
Maxime Martin	July 10, 1869	67	763 19
Alex. Wilson	July 10, 1871	66	763 19
Robt. J. Walls.	Jan. 12, 1870	61	763 19
Wm. Walls, sr.	Apr. 20, 1875	58	763 19
Jas. Nowlen	Apr. 28, 1877	61	763 19
Geo. Sutton	Apr. 28, 1878	61	763 19
James A. Nowlen	Apr. 28, 1878	57	763 19
Jos. Jimmo	Apr. 28, 1879	57	693 19
Jas. McCallum	Apr. 28, 1880	68	763 19
John Martin	Apr. 28, 1880	53	763 19
Aza Walls	June 23, 1880	53	763 19
Wm. Walls, jr.	May 20, 1882	55	763 18
John Nowlen	June 21, 1873	56	763 18
Michael J. Jimmo	Nov. 1, 1899	45	760 12
George N. Nolan	Nov. 2, 1899	56	760 12
George Savoy	Mar. 10, 1871	68	752 12
			13,650 19

No apprentices in this district
No white flag ships licensed this year.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

When inward bound, \$2.25 per foot, and in addition to the above for all vessels propelled wholly or in part by steam, 2 cents per registered ton.

When outward bound, \$2 per foot, and in addition to the above for all vessels propelled wholly or in part by steam, 2 cents per registered ton.

For the removal and mooring of vessels of over 300 tons, \$4, and where the distance of removal exceeds four miles, 50 per cent additional on the above rate.

Removal within a distance of one mile is not compulsory, but when pilots are requested to perform this service the charge is \$4.

Steam tug boats towing one or more barges with cargo, inward, may depart outward after having paid full pilotage for the tug and barges inward, without paying any outward pilotage, except on the tug.

Compulsory pilotage on all vessels over 119 registered tons.

VESSELS WHICH PAID PILOTAGE FEES FOR YEAR.

No.		Tonnage.	Amount Paid.
			\$ cts.
38	British steam vessels	66,141	5,127 76
24	British sailing vessels	5,733	1,106 75
42	Foreign steam vessels	76,242	5,994 52
23	Foreign sailing vessels	16,734	1,321 16
127		164,850	13,550 19

RECEIPTS AND EXPENDITURES.

RECEIPTS.	\$ cts.	EXPENDITURES.	\$ cts.
Inward pilotage	6,121 94	Printing bill head forms	3 50
Outward	7,138 25	Sundries, pilots' office	7 72
Removals	290 00	Late Pilot Tait's share schooners	127 58
R. J. Walls, payment as pilot master ..	100 00	Refund motor vessel "Neophyte"	10 98
		Rent pilots' office, one year	24 00
	13,650 19	Rent warehouse for stores	10 00
		Fares, Mir. Steam Nav. Co.	7 50
		Expenses, Pilot Jimmo from Canso ...	6 00
		Horse-hire, pilots to and from vessels.	8 95
		Salt for fishing	1 50
		Wages and provisions Schr. "Princess Louise"	436 76
		Wages and provisions Schr. "Senator Snowball"	405 19
		Sails, fitting out and supplies Schr. "Princess Louise"	275 66
		Sails, fitting out and supplies Schr. "Senator Snowball"	277 86
		Secretary Treasurer, postage, stationery, telephone tolls	3 70
		Secretary Treasurer, commission on \$13,650.19 at 3 per cent	409 50
		Paid 15 pilots \$9,440.51, and 3 pilots \$2,193.28	11,633 79
	13,650 19		13,650 19

Pilotage Boats.	Cost of Maintenance.	
		\$ cts.
"Princess Louise".....	Wages, provisions, fitting out and supplies	712 42
"Senator Snowball"	" " " " " " " " " "	683 05
"Mabel".....	Paid by 3 pilots independent of club.....	

BYRON N. CALL,
Secretary.

December 31, 1913.

PILOTAGE COMMISSIONERS.

Name.	When Appointed.	Changes.
Captain Stephen Smith	O. C. April 9, 1907	Captain T. A. Masters died.
W. R. Potter	O. C. April 9, 1907	
Brenton Borden	O. C. April 9, 1907	
Captain R. Lawrence	O. C. February 26, 1910	
Captain William McCullough	O. C. April 24, 1912	

No apprentice pilots in this authority.
No white flag ships licenses for the year.
No vessels paid pilotage during the year.
No pilotage boats in this district.
Navigation opened April 1 and still open at this date.

BRENTON BORDEN,
Secretary.

December 31, 1912.

The rates of pilotage dues from the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage:—

	Inward.	Outward.
Free.	Free.	
Canadian vessels of 120 tons and under		
From the pilot boat anchored in the Basin of Minas to Walton and anywhere between Walton and Tenecape, to Cheverie, to Summerville, to Avondale, to Miller's Creek, to Wentworth, to Windsor, to Hantsport, to Avonport, to Horton Landing, to Wolfville, to Port Williams, to Picket Wharf, to Canning, to anchorage below or above Horton Bluff Light, on vessels under sail, barges in tow or steamers—		
On vesssls over 120 tons and under 200 tons	\$ 9 60	\$ 6 00
" 200 " 300	13 20	8 40
" 300 " 400	16 80	10 80
" 400 " 500	19 20	12 00
" 500 " 600	21 60	13 20

Over 600 tons, inwards, an additional three cents for every ton over 600 tons ; outwards, an additional two cents for every ton over 600 tons.

4 GEORGE V., A. 1914

From the pilot boat anchored in Minas Basin to Pereaux, to
Kingsport and Mill Creek—

	Inward.	Outward.
On vessels of 120 tons and under	Free.	Free.
On vessels under sail, barges in tow or steamers—		
Over 120 tons and under 200 tons.....	\$ 8 00	\$ 5 00
" 200 " 300	11 00	7 00
" 300 " 400	14 00	9 00
" 400 " 500	16 00	10 00
" 500 " 600	18 00	11 00
Over 600 tons, inward, an additional two cents for every ton above 600 tons; out- wards, an additional two cents for every ton above 600 tons.		

REPORT OF MONTREAL PILOTAGE FOR THE YEAR ENDING DECEMBER 31, 1912.

MONTREAL, January 10, 1913.

ALEXANDER JOHNSTON, Esq.,
Deputy Minister,
Marine and Fisheries Department,
Ottawa, Ont.

SIR,—I have the honour to report on the working of the Montreal Pilotage for the year 1912.

The offices in Montreal are situated on the water front, at No. 223 Commissioner street; Captain James J. Riley is the superintendent; Mr. J. Omer Michaud is the assistant; Mr. Louis Pinoteau is the messenger, and Mr. Roch Vallières is the night guardian, Mr. C. Lafrenière was guardian on the Sundays that the canal was open.

The offices in Montreal are open during the whole of the year, but the night guardian is only employed and paid for the season of navigation.

The offices in Quebec are on Dalhousie street, opposite the office of the Quebec Pilots and the Boatman's landing.

Mr. Ulric Thibaudeau had charge of the Quebec office and was assisted by Mr. Prudent Beaudet who acts as night guardian.

The Quebec office is only open during the season of navigation; the night guardian goes off duty and pay at the close of navigation.

At the close of last year, the number of pilots on the active service list was (50) fifty and that number has been kept during the present year.

Appendix No. 1 shows the names of the branch pilots, their age, place of residence, date of branch, remarks, number of trips to and from Montreal, number of trips to and from intermediate ports, total number of trips, earnings to Montreal, earnings to intermediate ports, total earnings, how employed, whether on special service or on tour-de-role.

The total amount shown as earned by the branch pilots during this year was \$88,292.05, but this does not include the amount of money earned by the pilots for moving vessels in the harbour.

The largest amount earned during the season 1912, by any one branch pilot, was \$2,446.28, and the smallest was \$765.46, exclusive of money earned by moving vessels in the harbour.

The number of branch pilots assigned to special service was 37. The number of men on tour-de-role was (13) thirteen.

The amount earned by the (37) thirty-seven special service men was \$74,201.95, and by the (13) thirteen tour-de-role men \$14,090.10, an average of \$2,005.45, for each special service pilot, and \$1,083.85 for each tour-de-role pilot, exclusive of money earned by moving vessels in the harbour; but including the money earned by the tour-de-role men for movages, their average is \$1,258.46.

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No account is taken of the money earned by the special service pilots for movages, but it may be said to be \$100 each.

Appendix No. 2 shows the earnings of the tour-de-role pilots for the years 1911 and 1912.

The behaviour of the pilots has been generally good.

Appendix No. 3 shows the names of the selected apprentices and a summary of the work done by them.

Appendix No. 4 shows full list of apprentice pilots, with their ages, place of residence and date of license, the names with a red star before them are those of the seven selected apprentices.

The behaviour of these young men has been generally good.

Appendix No. 5 shows the names of the persons who are receiving pensions from the Pilots Superannuation Fund, and the amount received by each every three months.

The Pilots Superannuation Fund is in the custody and under the control of the Finance Department in Ottawa.

This office remits to the Finance Department all moneys received for account of the fund and sends receipts for all moneys received from the fund.

Appendix No. 6 shows the number and sort of vessels reported to this office during the years 1911 and 1912, also gives tonnage, total number of crews and the number of inward passengers.

Appendix No. 7 shows the changes that have taken place in the list of pilots from the time that the department took over the governance of the pilotage up to the present time.

Appendix No. 8 shows the tariff rates for pilotage in this district.

The annual general meeting of the Montreal Pilots Association, was held at Deschambault and the following officers were elected for the year 1913.

WILBROD GAUTHIER, *President.*

HENRI BOUILLE, *Secretary.*

ALBERIC ANGERS,

TANCREDE PERRON,

NAPOLEON LACHANCE,

Members of Committee.

All respectfully submitted.

Your obedient servant,

JAMES J. RILEY,

Superintendent of Pilots.

APPENDIX

BRANCH PILOTS FOR AND ABOVE

STATEMENT showing the number of Branch Pilots for and above the Harbour of Quebec whether Employed on Special

No.	Name of Pilot.	Age.	Residence.	Date of Branch.	Remarks.
1	Auger S. Cléophas.....	67	Pointe Levis, P.Q.....	Sept. 22, 1874.	.....
2	Labranche, Ferdinand...	65	Portneuf, P.Q.....	April 8, 1875.	.....
3	Bouillé, Louis Z.	63	Deschambault, P.Q.....	Jan. 16, 1878.	.....
4	Gauthier, Laurent.....	62	".....	Dec. 10, 1879.	.....
5	Nault, Delavoie.....	59	".....	" 10, 1879.	.....
6	Gauthier, Wilbrod.	60	".....	" 16, 1879.	.....
7	Arcand, Norbert.....	60	Champlain, P.Q.....	" 10, 1880.	.....
8	Bouillé, Tancrede.....	59	Deschambault, P.Q.....	" 11, 1880.	.....
9	Raymond, Wilfrid.	58	".....	April 20, 1888.	.....
10	Hurteau, Joseph P.....	52	164 Parc Lafontaine Street, Montreal, P.Q.	Mar. 20, 1889.	President of Committee.
11	Perreault, Edouard.....	63	Deschambault, P.Q.....	" 20, 1889.	.....
12	Dussault, Honoré.....	59	Ste. Petronille, P.Q.....	July 16, 1889.	.....
13	Brière, Arthur.....	56	Portneuf, P.Q.....	April 28, 1891.	.....
14	Perreault, Alexis.....	50	553 Marie Anne Street, Mont- real, P.Q.	" 28, 1891.	.....
15	Dufresne, Côme.....	52	Deschambault, P.Q.....	June 28, 1891.	.....
16	Naud, Aubert.	59	".....	July 11, 1893.	.....
17	Dussault, Napoléon ...	52	".....	April 3, 1894.	.....
18	Arcand, Barthelemi ...	52	".....	" 3, 1894.	Member of Committee ..
19	Belisle, Prudent.....	50	709 St. Antoine Street, Mont- real, P.Q.	" 3, 1894.	.....
20	Arcand, Georges.....	48	Deschambault, P.Q.....	" 3, 1894.	.....
21	Toupin, Constant.....	46	Three Rivers, P.Q.....	" 3, 1894.	.....
22	Perreault, Georges.....	47	1521 Bordeaux Street, Mont- real, P.Q.	Sept. 11, 1894.	.....
23	Bouillé, Narcisse.....	53	Deschambault, P.Q.....	Oct. 9, 1884.	.....
24	Léveillé, Joseph.....	49	Batiscan, P.Q.....	June 18, 1895.	.....
25	Perron, Severe.....	55	115 Christopher Columbus Avenue, Montreal, P.Q.	April 14, 1896.	.....
26	Angers, Alberic.....	38	Ste. Anne de la Perade, P.Q.	Mar. 14, 1898.	Secretary of Committee.
27	Belisle, Arthur.....	50	Deschambault, P.Q.....	Sept. 20, 1898.	.....
28	Hamelin, G. Théodule ...	39	Grondines, P.Q.....	" 20, 1898.	.....
29	Perreault, Anthyme.....	44	Deschambault, P.Q.....	May 1, 1900.	.....
30	Raymond, J. N.	43	".....	Oct. 4, 1900.	.....
31	Bourassa, J. Henri.....	35	Levis, P.Q.....	April 16, 1901.	.....
32	Paquin, E. Azarias.....	40	18 du Pont Street, Quebec, P.Q.	June 13, 1902.	.....
33	Labranche, J. Melville...	38	Portneuf, P.Q.....	" 13, 1902.	.....
34	Paquet, Damien.....	39	Grondines, P.Q.....	Feb. 4, 1903.	.....
35	Gariépy, J. Arthur.....	34	Bienville, Levis, P.Q.....	April 20, 1903.	.....
36	Gagnon, Albert.....	38	Three Rivers, P.Q.....	Nov. 30, 1903.	.....
37	Frenette, J. Oswald.....	37	Portneuf, P.Q.....	Mar. 26, 1906.	.....
38	Hamelin, Chas. B.	33	Champlain, P.Q.....	June 8, 1906.	.....
39	Perron, Tancrede.....	35	38 Orleans Street, Maison- neuve, Montreal, P.Q.	Dec. 1, 1906.	Member of Committee ..
40	Frenette, J. Delavoie....	35	Portneuf, P.Q.....	April 1, 1907.	.....
41	Hamelin, Fortunat.....	35	St. Romuald or New Liver- pool, P.Q.	" 20, 1907.	.....
42	Gauthier, J. Cyriac.....	33	2160 St. Denis Street, Mont- real, P.Q.	July 3, 1907.	Member of Committee ..

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No. 1.

THE HARBOUR OF QUEBEC.

during the year 1912—their Age, Residence, Number of Pilotages, Earnings, and Service or Tour-de-Role.

Number of trips to Montreal.		Number of trips to Intermediate Ports.		Total No. of Trips.	Earnings to Montreal.	Earnings to Intermediate Ports.	Total Earnings.	Employed on Special Service or Tour-de-Role.
In.	Out	In.	Out		\$ cts.	\$ cts.	\$ cts.	
15	14	....	....	29	1,693 27	.....	1,693 27	Donaldson, Thomson, Cairn and Cunard Lines.
19	6	1	...	26	902 87	20 13	923 00	Tour-de-Role.
17	18	....	....	35	2,120 96	.....	2,120 96	C.P.R. Atlantic.
18	18	..	....	36	2,318 13	.....	2,318 13	Allan Line.
24	24	....	....	48	2,446 28	.....	2,446 28	Dominion Coal Co.
21	14	....	....	35	2,257 29	.....	2,257 29	Allan Line.
23	23	1	1	48	2,380 08	61 11	2,441 19	Dominion Coal Co.
14	21	....	....	35	2,190 34	.....	2,190 34	Allan Line.
15	15	....	....	30	1,775 92	.....	1,775 92	Donaldson, Thomson, Cairn and Cunard Lines.
22	22	2	3	49	2,161 88	176 38	2,338 26	Dominion Coal Co.
20	20	..	....	40	2,201 31	.....	2,201 31	Manchester or Furness Withy Lines.
17	3	3	....	23	802 62	61 25	863 87	Tour-de-Role.
16	19	1	..	36	1,910 19	35 44	1,945 63	Head, Maclay and McIntyre Lines.
13	14	....	....	27	1,635 68	.....	1,635 68	Canadian Northern S.S. Limited.
18	17	....	..	35	2,170 99	.....	2,170 99	White Star Dominion, Leyland and Canada Lines.
17	16	....	....	33	1,881 79	.....	1,881 79	Allan Line.
15	14	....	....	29	1,679 28	.....	1,679 28	Donaldson, Thomson, Cairn and Cunard Lines.
13	18	2	1	34	931 07	88 38	1,019 45	Tour-de-Role.
20	20	5	4	49	2,002 55	314 12	2,316 67	Dominion Coal Co.
15	15	....	....	30	1,230 73	.....	1,230 73	Quebec S.S. Co.
14	12	1	1	28	875 61	60 08	935 69	Tour-de-Role.
15	20	....	....	35	2,199 51	.....	2,199 51	White Star Dominion, Leyland and Canada Lines.
19	22	....	....	41	2,281 16	.....	2,281 16	Manchester or Furness Withy Lines.
14	16	....	..	30	1,787 86	.....	1,787 86	Donaldson, Thomson, Cairn and Cunard Lines.
21	22	3	4	50	2,080 49	209 75	2,290 24	Dominion Coal Co.
20	16	....	....	36	2,283 48	.....	2,283 48	White Star Dominion, Leyland and Canada Lines.
17	16	....	1	34	915 17	28 43	943 60	Tour-de-Role.
21	23	3	2	49	2,184 33	194 93	2,379 26	Dominion Coal Co.
6	37	....	....	43	1,263 53	.....	1,263 53	Tour-de-Role.
11	27	1	1	40	1,266 34	70 44	1,336 78	"
22	22	2	2	48	2,230 48	122 19	2,352 67	Dominion Coal Co.
12	11	12	9	44	1,125 01	635 72	1,760 73	Nova Scotia Steel and Coal Co.
18	18	....	....	36	2,034 98	.....	2,034 68	White Star Dominion, Leyland and Canada Lines.
16	13	....	1	30	1,018 57	19 25	1,037 82	Tour-de-Role.
23	23	....	....	46	2,300 10	.....	2,300 10	Dominion Coal Co.
19	11	1	3	34	1,142 84	81 33	1,224 22	Tour-de-Role.
23	23	1	1	48	2,280 02	65 19	2,345 21	Dominion Coal Co.
18	22	1	..	41	1,781 57	35 88	1,817 45	Elder, Dempster & Co.
15	15	....	....	30	1,805 36	.....	1,805 36	Donaldson, Thomson, Cairn and Cunard Lines.
17	16	....	1	34	1,949 93	49 88	1,999 81	C.P.R. Atlantic.
17	17	....	....	33	1,861 64	.....	1,861 64	Allan Line.
17	19	....	....	36	2,191 98	.....	2,191 98	C.P.R. Atlantic.

4 GEORGE V., A. 1914

BRANCH PILOTS FOR AND ABOVE

No.	Name of Pilot.	Age.	Residence.	Date of Branch.	Remarks.
43	Angers, J. B.	32	Ste. Anne de la Perade, P.Q.	July 7, 1908.	.....
44	Perreault, David J.	33	" " "	Jan. 15, 1909.	.....
45	Lachance, Napoléon	29	26 Conroy Street, Quebec, P.Q.	June 4, 1909.	.....
46	Bouillé, Henri.....	28	Deschambault, P.Q.	" 30, 1909.	.....
47	Perron, Théode.....	31	Sorel, P.Q.....	Aug. 1, 1909.	.....
48	Dussault, Bona	31	St. Marc des Carrieres, P.Q.	May 2, 1910.	.....
49	Arcand, J. Arthur. ...	30	Champlain, P.Q.	Aug. 2, 1910.	.....
50	Rivard, F. X.	32	Grondines, P.Q.....	April 10, 1911.	.....

MONTREAL PILOTAGE OFFICE,
Montreal, December 31, 1912.

SESSIONAL PAPER No. 21

THE HARBOUR OF QUEBEC—*Concluded.*

Number of trips to Mont-real.		Number of trips to Inter-mediate Ports.		Total No. of Trips.	Earnings to Montreal.	Earnings to Inter-mediate Ports.	Total Earnings.	Employed on Special Service or Tour-de-Role.
In.	Out	In.	Out		\$ cts.	\$ cts.	\$ cts.	
15	18	1	3	37	1,219 85	99 75	1,319 60	Tour-de-Role.
27	24	...	....	51	1,788 77	.....	1,788 77	Montreal Transportation Co.
19	12	2	....	33	1,068 57	53 91	1,122 48	Tour-de-Role.
6	7	...	....	13	765 46	.....	765 46	The New Zcaland Shipping Co.
9	13	3	5	30	890 04	260 89	1,150 93	Direct and Crown Line, then Tour-de-Role.
16	20	....	1	37	1,147 31	21 00	1,168 31	Tour-de-Role.
21	20	2	5	48	1,950 90	210 73	2,161 63	Dominion Coal Co.
19	10	....	1	30	902 00	29 75	931 75	Tour-de-Role.
					85,286 09	3,005 96	88,292 05	

JAMES J. RILEY,
Superintendent of Pilots.

APPENDIX No. 2.

MONTREAL PILOTAGE OFFICE.

EARNINGS for each Tour-de-Role Pilot for the years 1911 and 1912.

Name of pilot.	Total Earnings in 1911.	Pilotage Earnings in 1912.	Add for Movings in 1912. Approx- imately.	Total Earnings in 1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Labranche, Ferdinand		923 00	80 00	1,003 00
Dussault, Honoré.....	929 90	863 87		863 87
Arcand Berthélemi.....		1,019 45	205 00	1,224 45
Toupin, Constant.....	1,578 13	935 69	150 00	1,085 69
Belisle, Arthur.....	1,062 63	943 60	190 00	1,133 60
Perreault, Anthyme.....	1,159 92	1,263 53	470 00	1,733 53
Raymond, J. H.....	1,557 65	1,336 78	395 00	1,731 78
Paquet, Damien.....	1,454 01	1,037 82	130 00	1,167 82
Gagnon, Albert		1,224 22	110 00	1,334 22
Lachance Napoléon.....	1,498 48	1,122 48	105 00	1,227 48
Angers, J. B.....		1,319 60	100 00	1,419 60
Dussault, Bona ...	1,141 83	1,168 31	210 00	1,378 31
Rivard, F. X.....	316 24	931 75	125 00	1,056 75
	10,698 79	14,090 10	2,270 00	16,360 10

JAMES J. RILEY,
Superintendent of Pilots.

APPENDIX No. 3.

MONTREAL PILOTAGE OFFICE.

SELECTED PILOTS FOR AND ABOVE THE HARBOUR OF QUEBEC.

SUMMARY of the work of the Selected Apprentice Pilots for and above the Harbour of Quebec, showing the number of trips made with branch pilots on ocean steamers during the year 1912.

No. 1. Joseph Mayrand.....	Made 50 Trips.
" 2. Jules Brière.....	" 54 "
" 3. Napoleon DeVillers.....	" 55 "
" 4. Achille Gosselin.....	" 52 "
" 5. Armand Marchand	" 61 "
" 6. Donat Paquette.....	" 65 "
" 7. Edmond Lacroix.....	" 54 "

JAMES J. RILEY,
Superintendent of Pilots.

MONTREAL, December 31, 1912.

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APPENDIX No. 4.

MONTREAL PILOTAGE OFFICE.

LIST of Apprentice Pilots for and above the Harbour of Quebec, with particulars regarding them, age, residence, and date of license.

No.	Name of Apprentices.	Age.	Residence.	Date of License.
*1	Mayrand, Joseph.....	31	Lachevrotière, Que.....	Aug. 16, 1899.
*2	Brière, Jules	26	Portneuf, Que	Dec. 30, 1903.
*3	DeVillers, Napoleon	26	Lotbinière, Que.	" "
*4	Gosselin, Achille	27	Deschambault, Que.	" "
*5	Marchand, Armand	26	Three Rivers, Que.....	" "
*6	Paquette, Donat	28	Grondines, Que.....	" "
*7	Lacroix, Edmond	27	Contrecoeur, Que	" "
8	Houde, Thomas.	26	St. Antoine ds Tilly, Que.....	" "
9	Marchand, Cyprien.	26	1563 St. André St., Montreal, Que....	" "
10	Naud, Emilien	26	Deschambault, Que.....	" "
11	Perreault, Jos. Origène,....	26	553 Marie Anne St., Montreal, Que. .	Nov. 1, 1906.
12	Perron, Oscar	25	Deschambault, Que	May 15, 1907.
13	De Villers, Joseph Edmond.....	25	St. Louis de Lotbinière, Que.	June 15, 1907.
14	Beaudry, François	22	Ste. Anne de la Pérade, Que	May 5, 1908.
15	Léveillé, Horace	21	Batiscan, Que.	May 5, 1908.
16	Gauthier, André	20	Deschambault, Que.....	Sept. 17, 1908.
17	De Villers, Arthur	22	St. Louis de Lotbinière, Que.....	May 10, 1909.
18	Lavigne, Gaston	21	308 Drolet St., Montreal, Que.....	May 12, 1909.
19	De Lachevrotière, C. Auguste	22	Lotbinière, Que.....	Aug. 31, 1909.
20	Hallé, Alphonse	19	195 Queen St., Quebec, Que.....	Oct. 14, 1909.

*Selected apprentices.

JAMES J. RILEY,

Superintendent of Pilots.

MONTREAL, December 31, 1912.

APPENDIX No. 5.

LIST OF PENSIONERS OF THE MONTREAL DECAYED PILOTS FUND.

Amount payable each quarter.

No.	Name.	Amount.		Residence.
		\$	cts.	
1	Widow David L. Bouillé.....	29	33	Deschambault, Que.
2	" Athanase Dufresne.....	37	33	" "
3	" Alexis Gauthier.....	32	00	" "
4	" Octave J. Hamelin.....	37	33	" "
5	" Adolphe Lisé.....	37	33	369 St. Catherine St. E., Montreal.
6	" David Mathieu.....	32	00	77 Fabre St., Montreal.
7	" Edouard Naud.....	32	00	189 Joliette St., Hochelaga, Que.
8	" Jean Nault.....	32	00	Deschambault, Que.
9	" Elzéar Bellisle.....	37	33	" "
10	" Zéphirin Bouillé.....	37	33	" "
11	" Cyrille, Bélisle.....	29	33	40 Third Ave., Viauville, Montreal.
12	" Joseph Pleau.....	37	33	Batiscan, Que.
13	" Nestor Arcand.....	37	33	270 Boyer St., Montreal.
14	" Alfred Frenette.....	37	33	Portneuf, Que.
15	" C. Lydéric Bouillé.....	32	00	Three Rivers, Que.
16	" G. Jos. Dussault.....	37	33	Deschambault, Que.
17	" Célestin Brunet.....	37	33	1 Rouville St., Montreal.
18	" L. A. Bouillé.....	37	33	Deschambault, Que.
19	Heirs Josephat Sauvageau..... c/o Gustave Picard, tutor.	29	33	" "
20	Dd. Pilot Jean Arcand.....	75	00	" "
21	" Philippe Bélanger.....	75	00	Lotbimère, Que.
22	" Joseph Chandonnet.....	75	00	Lévis, Que.
23	" Louis Mayrand.....	75	00	Ste. Anne de la Pérade, Que.
24	" Augustin Naud.....	75	00	St. Marc des Carrières, Que.
25	" Liboire Perreault.....	75	00	" "
26	" Gédéon Groleau.....	75	00	Grondines, Que.
27	" Alfred St. Amant.....	75	00	Deschambault, Que.
28	" Néré Bellisle.....	75	00	" "
29	" Narcisse Perreault.....	75	00	" "
30	" Ulric Groleau.....	75	00	Grondines, Que.
31	" Prudent Beaudet.....	75	00	261 John St., Que.
32	" Georges Dufresne.....	75	00	Deschambault, Que.
33	" Onésime Naud.....	75	00	" "

JAMES J. RILEY,

Superintendent of Pilots.

MONTREAL, December 31, 1912.

SESSIONAL PAPER No. 21

APPENDIX No. 6.

MONTREAL PILOTAGE OFFICE.

STATEMENT showing the number and sort of vessels reported in this office, total tonnage, total of crews, and number of passengers inward for seasons 1911 and 1912.

	1911.	1912.
Sea going vessels	724	711
Lake steamers.....	237	316
Schooners ...	35	38
Barges, tugs, and steam yachts.....	21	34
	1,017	1,099
Total tonnage of these vessels.....	2,621,484	2,800,070
The number of the masters and crews was....	65,339	70,882
Number of passengers inward.....	89,682	128,727

There were also 142 lake steamers that came into the still waters of the harbour without reporting at this office, aggregating 145,235 tons and navigated by 2,510 persons.

JAMES J. RILEY,

Superintendent of Pilots.

MONTREAL, December 31, 1912.

SESSIONAL PAPER No. 21

MONTREAL PILOTAGE OFFICE.

By-law 44 of the By-laws of the Montreal Pilotage District.

By-law 44.—From and after the coming into force of the present by-laws, the following fees shall be payable for pilotage between the harbours of Montreal and Quebec and between the several places therein mentioned.

Harbours of Montreal and Quebec and between the several places therein mentioned:

From the Harbour of Quebec to Portneuf and the opposite side of the River St. Lawrence, or below Portneuf and above the Harbour of Quebec:

For the pilotage of any vessel in tow, or propelled by steam (except as hereinafter mentioned) for each foot of draught of water:

Upwards.. . . .	\$0 50
Downwards.. . . .	0 50

For the pilotage of any sea-going vessel propelled by steam, for each foot of draught of water:

Upwards	\$0 62½
Downwards.. . . .	0 62½

For the pilotage of any vessel under sail, for each foot of draught of water:

Upwards.. . . .	\$1 05
Downwards.. . . .	0 70

From the Harbour of Quebec to Three Rivers and the opposite side of the River St. Lawrence or any place above Portneuf and below Three Rivers:

For the pilotage of any vessel in tow, or propelled by steam (except as hereinafter mentioned), for each foot of draught of water:

Upwards.. . . .	\$1 50
Downwards.. . . .	1 50

For the pilotage of any sea-going vessel propelled by steam, for each foot of draught of water:

Upwards.. . . .	\$1 75
Downwards.. . . .	1 75

For the pilotage of any vessel under sail, for each foot of draught water:

Upwards.. . . .	\$2 60
Downwards.. . . .	1 90

From the Harbour of Quebec to Sorel and the opposite side of the River St. Lawrence, or any place above Three Rivers and below Sorel.

For the pilotage of any vessel in tow, or propelled by steam (except as hereinafter mentioned), for each foot of draught of water:

Upwards.. . . .	\$1 50
Downwards.. . . .	1 50

For the pilotage of any sea-going vessel propelled by steam, for each foot of draught of water:

Upwards.. . . .	\$1 87½
Downwards.. . . .	1 87½

For the pilotage of any vessel under sail, for each foot of draught of water:

Upwards.. . . .	\$3 15
Downwards.. . . .	2 10

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From the Harbour of Quebec to the Harbour of Montreal, or to any place above Sorel, and below the Harbour of Montreal:

For the pilotage of any vessel in tow, or propelled by steam (except as herein-after mentioned), for each foot of draught of water:

Upwards	\$2 00
Downwards.	2 00

For the pilotage of any sea-going vessel propelled by steam, for each foot of draught of water:

Upwards.	\$2 50
Downwards.	2 50

For pilotage of any vessel under sail, for each foot of draught of water:

Upwards.	\$4 20
Downwards.	2 80

From the Harbour of Montreal to Sorel or to any place above Sorel and below Hochelaga, and from Sorel, or any place above Sorel and below Hochelaga, to the Harbour of Montreal:

For each foot of draught of water for each pilotage:

Upwards.	\$1 00
Downwards.	1 00

For the removal of any vessel (not otherwise exempted) from one wharf to another within the limits of the Harbour; for each such service, \$5.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF NANAIMO, B.C., FOR THE YEAR ENDING DECEMBER 31, 1912.

Commissioners.	When appointed.
James S. Knarston.	O. C. April 7, 1900.
Henry B. Shaw.	O. C. April 7, 1900.
Tully Boyce.	O. C. April 7, 1900.
Ira E. Lowe.	O. C. March 21, 1912.
Wm. Bennett.	O. C. May 29, 1912.

JAMES CROSSAN,
Secretary.

Names of Pilots.	When appointed	Age.	Earnings.
James Christensen.	Feb. 1891	71	\$2,450 93
James Edwin Butler.	Mar. 1894. . . .	52	2,450 93
Wm. David Owen.	Oct. 1898. . . .	46	2,450 93
Albert Francis Yeats.	Sept. 1900	60	2,450 93
Josiah Gosse.	Aug. 1903. . . .	48	2,450 93
John Galvin Foote	Apr. 1907. . . .	52	2,450 93
John Wm. Butler	Oct. 1907. . . .	42	2,450 93

No apprentice pilots in this district.
No white flag ships licensed for the year.

SESSIONAL PAPER No. 21

Number.	Vessels which paid pilotage fees for the year.	Tonnage.	Amount paid.
286	British steam vessels.....	432,167	\$17,096 26
137	Foreign ".....	183,047	8,820 42
1	" sail vessels.....	560	21 70
4	" barges.....	4,377	84 69
428			

RECEIPTS.

British steamers.....	\$17,096 26
Foreign ".....	8,820 42
" sail.....	21 70
" barges.....	84 69

EXPENDITURES.

Victoria pilot station expenses—	
Boatman's wages.....	\$ 1,080 00
Supplies.....	313 61
Telephone and telegrams....	318 55
Mileage books.....	432 20
Miscellaneous expenses....	237 84
	<u>\$ 2,382 20</u>

Nanaimo pilot station expenses—	
Boat and buggy hire.....	689 00
Telephone and telegrams. ...	128 14
Hotel account.....	60 75
	<u>877 89</u>

Pilot travelling and personal expenses.....	4,110 00
Commission to collectors....	252 20
Exchange on drafts.....	5 80
	<u>4,368 00</u>

Pilot office expense account—	
Salary.....	440 00
Rent.....	220 00
Light, fuel and telephone. ..	59 11
Printing, postage and stationery.....	63 80
Miscellaneous expenses ...	76 80
Cash on hand.....	378 70
	<u>1,238 41</u>
Amount paid to pilots.....	17,156 57

\$26,023 07\$26,023 07

PILOTAGE BOATS.

Number or name—	Statement of cost of maintenance—	
Harry Austin.....	Wages.....	\$1,080 00
	Gasoline, repairs and other supplies....	1,313 61
		<u>\$1,393 61</u>

The rates of pilotage for the time being in force in this district including the amounts and description of all charges made in the respect of pilotage:—

Regular pilotage rates are one (1) cent per registered ton, and one dollar (\$1) per foot draught.

Tow boats, fishing boats and small trading vessels are charged a flat rate of from ten dollars (\$10) to twenty dollars (\$20), according to size.

Barges carrying two thousand tons and over are charged twenty dollars (\$20) under two thousand tons, and over one thousand (1,000) tons, fifteen dollars (\$15); under one thousand (1,000) tons, ten dollars (\$10).

Navigation is always open.

JAMES CROSSAN,
Secretary.

February 19, 1913.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
NEW WESTMINSTER, B.C., FOR THE YEAR ENDING DECEMBER
31, 1912.

Commissioners.	When appointed.
James C. Armstrong	O. Feb. 6, 1904.
James B. Kennedy.....	March 28, 1904.
Joseph Mayers.....	Oct. 18, 1909.

Name of Pilot.	Age.	When appointed.
Frank S. Carter	34	July 11, 1911.

No apprentices for this district.
No white flag ships licensed during the year.

Vessels which paid pilotage fees for year.	Tonnage.	Amount paid.
British steam vessels	5,695	\$ 197 35
" sailing "	1,343	57 35
Foreign steam "	729	124 40
" sailing "	5,075	192 51
	12,842	\$ 571 61

The only pilot of this authority is paid by the Corporation of the City of New Westminster, at the rate of \$150 per month, and all fees collected for pilotage are turned over by the Pilotage Authority to the city, except 10 per cent of same, to defray the expenses of pilot and office.

Navigation always opened.

The rates for pilotage dues for the time being in force this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

\$1 for foot draught, 1 cent per ton registered tonnage (net).

D. H. MacGORRAN,
Secretary.

January 7, 1913.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS OF THE PILOTAGE DISTRICT OF PARRSBORO, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

Pilotage Commissioners.	Appointed.
A. McGillivray.....	O. C. Nov. 3, 1885.
Stephen R. DeWolfe	O. C. Jan. 24, 1881.
Edward Gillespie.....	O. C. Feb. 26, 1889.
James E. Pettie.....	O. C. Jan. 24, 1881.
Sydney Smith.....	O. C. Dec. 9, 1886.

Name of Pilot.	Age.	When appointed.	Earnings.
Joseph Henderson.	39	July 13, 1906	\$401 87

No apprentice pilots in this authority.
No white flag ships are licensed in this district.

Vessels which paid pilotage fees during the year.	Tonnage.	Amount.
6 British steam vessels.	11,880	\$ 346 87
1 Foreign steam vessel.....	827	55 00

RECEIPTS.	EXPENDITURE.
Pilotage fees. \$401 87	Paid to Pilot Henderson..... \$373 74
	Paid secretary for salary and contingencies..... 28 13
	<u>\$401 87</u>
	<u>\$401 87</u>

This pilotage authority does not own any boats.
Navigation opened April 25 and closed November 30, 1912.

PILOTAGE NON-COMPULSORY.

Inward pilotage rates, \$1.25 to \$2.50 per foot draught for sailing vessels and 50 cents per foot draught additional for steamers.

Outward pilotage rates, \$1.50 to \$2.50 per foot draught for sailing vessels and 50 cents per draft foot additional for steamers.

E. GILLESPIE,

Secretary.

December 31, 1912.

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REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
PICTOU, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	Appointed.
Hector McKenzie.....	O.C. October 19, 1912.
John R. Davis.....	O.C. October 19, 1912.
G. Adam Pringle.....	O.C. October 19, 1912.
Adam G. Carson.....	O.C. October 19, 1912.
William McKenzie.....	O.C. October 19, 1912.

NAMES OF PILOTS AND EARNINGS.

Names.	Age.	Appointed.	Earnings.
Chas. Cook.....	65	1874	\$ 130 33
Angus Smith.....	56	1889	554 70
Willard Fraser.....	34	1903	101 80
William McPherson.....	38	1903	134 27
McGregor Fraser.....	45	1899	88 35
			\$1,009 45

No apprentice pilots in this authority.
White flag ships licensed for the year, SS. Cascapedia, \$40.

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

	Tonnage.	Amount paid.
British steam vessels.....	42,438	\$ 777 42
British sailing vessels.....	592	31 00
Foreign steam vessels.....	6,672	233 52
		\$1,041 94

RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
British steamers.....	\$ 777 42	Paid pilots.....	\$ 1,009 45
Foreign steamers.....	233 52	Secretary's salary.....	200 00
British sailing ships.....	31 00	Balance due Secretary.....	726 76
Five pilot bonds.....	5 00		
Capt. Lachance.....	40 00		
Half pilotage.....	24 50		
Balance due Secretary, 1911.....	824 77		
\$ 1,936 21		\$ 1,936 21	

PILOTAGE BOATS AND COST OF MAINTENANCE.

Bertha D—Sail boat, paint, hauling, &c.....	\$ 50 00
Duchess—Gasoline, gasoline oil, hauling, &c.....	100 00
\$ 150 00	

Navigation opened May 1 and closed December, 15, 1912,

January 2, 1913.

DODD DWYER,
Secretary.

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REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
PORT MEDWAY, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	Appointed.
Edwin Morine.....	O.C. Aug. 8, 1898
J. Fred. Wolfe.....	O.C. April 2, 1910
Chas A. Kennedy....	O.C. Mar. 28, 1912

NAMES OF PILOTS AND EARNINGS.

Names.	Age.	Appointed.	Earnings.
Gilbert Parke.....	50	Feb. 25, 1907	\$ 10 00
James Parke.....	30	Mar. 9, 1909	10 00

No apprentice pilots in this authority.

No white flag ships licensed, for the year.

One foreign steamer vessel of 1,472 tonnage, paid \$20 pilotage during the year.

No special pilot boat used. Ordinary skiff.

Navigation open all year round.

RATES.

Vessels from 120 tons to 300 tons in.	\$ 6.00 out.	\$ 4.00
" 300 " 400 "	7.00 "	5.00
" 400 " 600 "	9.00 "	6.00
" over 600 " ... "	12.00 "	8.00

F. MORINE,

Secretary.

December 31, 1912.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
PUGWASH, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

Commissioners.	When appointed.
Elias King.....	O.C. April 29, 1895
Alfred G. King....	O.C. Sept. 20, 1904
William Colbourne.....	O.C. May 29, 1901
Gordon McDonald....	O.C. Apr. 24, 1911
E. A. Murray.....	O.C. Feb. 12, 1908

Names of Pilots.	When appointed.	Age.	Earnings.
Neil McKewon	1890	50	\$ 184 14
Clarence Reid	1891	69	.....
A. E. Seaman	1899	34	199 14
Russel E. Heather (deceased)	1908	31	174 13
Geo. Tuttle King	1903	33	4 25
			\$ 561 66

Vessels which paid pilotage fees for the year	Tonnage.
2 British steamer vessels	3,487
2 Foreign steamer vessels	4,883
5 " sailing "	4,209

RECEIPTS, \$599.46

EXPENDITURES.

Pilots' earnings for 1912	\$561 66	Paid out the amount of all receipts....	\$599 46
---------------------------------	----------	---	----------

PILOTAGE BOATS.

Number or name.	Statement of cost of maintenance.
No. 1 Nimrod	Pilots in this port have always maintained all cost and expense themselves, in connection with their pilot boats.
" 2 Venture	
" 3 Ida	
" 4 F. A. Howard	
" 5 Leader	

Navigation opened about April 20, and closed about November 25, 1912.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

	Inwards.	Outwards.
Vessels 80 and under 140 tons	\$ 6 00	\$ 5 00
" 140 " 230 "	8 00	7 00
" 230 " 300 "	10 00	9 00
" 300 " 400 "	14 00	12 00
" 400 " 500 "	16 00	14 00
" 500 " 600 "	17 00	15 00
" 600 " 700 "	18 00	16 00
" 700 " 800 "	19 00	17 00
" 800 " 900 "	20 00	18 00
" 900 " 1,000 "	21 00	19 00

Vessels over 1,000 tons shall pay 2½ cts. per ton inward ; 2 cts. outward on additional tonnage.

Vessels under 80 tons accepting pilots shall pay 5 cts. per ton inward and 4 cts. per ton outward.

Vessels over 1,000 tons register after entering the harbour and being safely moored by a pilot, employing a pilot to be moved again to a loading berth dock or wharf from her first moorings, shall pay to the pilot so employed the sum of \$5.

Vessels under 1,000 tons and over 300 shall pay \$3.

ELIAS KING,
Secretary.

December 31, 1912.

SESSIONAL PAPER No. 21

REPORT OF THE CORPORATION OF PILOTS FOR AND BELOW THE
HARBOUR OF QUEBEC. FOR THE YEAR ENDING
DECEMBER 31, 1912.

QUEBEC, December 31, 1912.

A. JOHNSTON, Esq.,
Deputy Minister of Marine and Fisheries,
Ottawa.

SIR,—I have the honour to transmit to you a detailed statement, in duplicate, of the money received and paid from the pension fund of the Quebec Pilots for the past year; also a detailed statement, in duplicate, of the money received and paid by the corporation of pilots, all audited and certified.

The amount received by the corporation of pilots for pilotage was.	\$140,501 48
Less general expenses, comprising 7 per cent to pension fund.	16,421 48
	<hr/>
Leaves net balance.	\$124,080 00
This gave a dividend to each pilot of \$1,680.00.	
977 British vessels gave.	\$138,880 49
17 Foreign vessels gave.	1,620 99
	<hr/>
Total. . . 994 vessels.	Total. \$140,501 48

I have the honour to be, sir,
Your obedient servant,

PH. LAMONTAGNE,
Secretary-Treasurer.

RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
Balance, 1911	\$ 1,771 41	Interest paid on loan.	\$ 120 00
Reserve fund.	3,000 00	Amount paid on principal.	1,000 00
Customs of Montreal	5,776 15	Rent.	995 50
" Three Rivers.	922 44	Taxes, city.	184 00
" Chicoutimi.	2,825 24	General expenses.	1,634 22
" Sorel.	815 25	Expenses of pilots.	624 90
" St. Thomas.	77 86	Indemnity to directors.	600 00
" Rimouski.	249 66	Insurance.	36 60
" Riviere du Loup.	298 05	Pilotage paid twice, and remitted.	1,751 56
" Escoumaines.	46 38	Pilots pensioned.	1,000 00
Interest, Banque Nationale.	228 50	Salary of employees.	1,750 00
Fines.	100 00	" caretaker.	500 00
Lost time.	1,418 28	Board at Father Point	2,556 65
Board, Father Point.	2,343 00	Decayed pilots fund.	9,727 59
" remitted by directors and pilots	73 00	Dividends.	124,080 00
Pilotage collected at Quebec	129,490 45	Reserve fund.	1,000 00
		Balance.	1,904 65
	<hr/>		<hr/>
	\$149,465 67		\$149,465 67

STATEMENT OF MONEYS RECEIVED AND EXPENDED BY THE CORPORATION OF
PILOTS FOR THE DECAYED PILOT FUND OF QUEBEC DURING THE YEAR.

RECEIPTS.		EXPENDITURES.	
Balance of 1911.	\$ 30,594 91	By pensions.	\$ 14,344 37
Contribution of pilots	9,727 59	Assistance	206 65
Interest on investments.	2,998 25	Salaries.	550 00
" from savings bank.	849 48	Deposits in savings banks.	51,139 21
Debentures, treasury department remitted.	20,000 00		
Amount of fines.	1,090 00		
Remitted by corporation of pilots.	1,000 00		
	<hr/>		<hr/>
	\$66,260 23		\$ 66,260 23

REPORT OF THE CORPORATION OF PILOTS FOR AND BELOW THE HARBOUR OF QUEBEC, ETC.—*Concluded.*

PENSIONERS AT THE EXPENSE OF THE FUND.

17 pilots at.....	\$300 00	\$ 5,100 00
1 "	270 00	270 00
11 "	216 00	2,350 32
26 widows at.....	116 00	2,777 78
11 "	112 00	1,213 10
6 "	110 00	562 90
6 "	106 00	636 00
5 "	100 00	472 27
4 "	96 00	384 00
1 "	76 00	76 00
1 "	70 00	70 00
1 "	68 00	68 00
1 "	64 00	64 00
10 children at.....	30 00	300 00
101 pensioners.		\$ 14,344 37

STATEMENT OF INVESTMENTS.

RECEIPTS.		EXPENDITURES.	
Balance of 1911..	\$ 30,594 91	By pensions, 1912.—	
Debentures of City of Quebec, Class "B", \$9,000 at 7 per cent.....	630 00	" assistance.....	\$ 206 65
Treasury department debentures remitted, July 2, 1912	20,000 00	" quarter to 31 January, 1912.....	3,655 12
Treasury department, 1 year interest to July 1, \$20,000 at 5 per cent.....	1,000 00	" " 30 April, 1912.....	3,573 50
Corporation of pilots, 1 year interest on \$3,000 at 4 per cent.....	120 00	" " 31 July, 1912.....	3,598 93
From Corporation of pilots remittance on loan.	1,000 00	" " 31 October, 1912.....	3,516 82
The Corporation of St. Valier, 1 year interest on \$5,000 at 4 per cent.....	280 00	" Salary of secretary-treasurer and assistant.....	550 00
The Corporation of St. Romuald, 1 year interest on \$14,000 at 4 per cent	560 00	" Deposits in savings banks.....	51,159 21
	\$ 66,260 23		\$ 66,260 23

STATEMENT OF FUNDS.

Money loaned.....	\$ 50,700 00
Money in savings banks	51,159 21
Net capital.....	\$101,859 21

PH. LAMONTAGNE,
Secretary-Treasurer.

QUEBEC, December 31, 1912.

QUEBEC, December 28, 1912.

REPORT OF CAPTAIN J. B. BELANGER, MASTER C. G. S. 'EUREKA.'
NUMBER of Miles run, Vessels Boarded and Passing off.

Months.	STEAMERS BOARDED.				STEAMERS PASSING OFF.		
	Miles.	Inward.	Outward.	Total.	Inward.	Outward.	Total.
May.....	400						
June.....	774	75	75	150	40	30	70
July.....	987	114	96	210	50	64	114
August.....	887	106	101	207	54	40	94
September.....	834	105	92	197	60	52	112
October.....	1,065	82	64	146	50	20	70
November.....	1,012	76	100	176	40	10	50
December.....	380	1	9	10	4	6	10
Total.....	6,279	559	537	1,096	298	222	520

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YACHTS AND SAILING SHIPS.

	Inward.	Outward.	Total.
Yachts.....	12	18	30
Barques.....	9	6	15
	21	24	45

Total boarded—

Steamers.....	1,096
Yachts	30
Barques	15

1,141

Total passing off.....	520
------------------------	-----

CAPTAIN J. B. BELANGER,

Master C. G. S. 'Eureka.'

TABLE 1.—Rates of pilotage for the Harbour of Quebec and below, for each foot of draught water.

PILOTAGE RATES.

From.	To	From May 1 to Nov. 10.	From Nov. 10 to Nov. 19.	From Nov. 19 to Mar. 1	From Mar 1 to May 1.
Father Point or any place below the anchorage of Brandy Pots, off Hare island.....	Anchorage or mooring ground in the basin or harbour of Quebec.	\$3 87	\$4 95	\$6 02	\$4 41
The Anchorage ground at the Brandy Pots off Hare Island or any place above the said an- chorage ground and below St. Rock's Point.	do ..	$\frac{2}{3}$ of this sum.	$\frac{2}{3}$ of this sum.	$\frac{2}{3}$ of this sum.	$\frac{2}{3}$ of this sum.
St. Rock's Point or any Place above this point and below the Pointe-aux-Pins or Crane Island or any place below St. Patrick's Hole	do ..	$\frac{1}{3}$ of this sum.	$\frac{1}{3}$ of this sum.	$\frac{1}{3}$ of this sum.	$\frac{1}{3}$ of this sum.
The anchorage or mooring ground in the Basin or Harbour of Quebec.....	Father Point or the place where the pilot shall be discharged in the river below Que- bec.....	\$3 40	\$4 46	\$5 54	\$3 93

From	To	--
Any wharf in the harbour of Quebec between Pointe-à-Carcy below, and the West End of the Allan's Wharf above, both inclusive.....	Any other wharf within said limits. . .	\$2 50
Any place in the harbour of Quebec, not being a wharf within the above mentioned limits.....	Any other place in the said harbour not being a wharf within the said limits.	5 00

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
RESTIGOUCHE, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When Appointed.
W. F. Napier	O. C. December 6, 1905.
A. H. Hilyard	O. C. May 5, 1903.
D. Champoux.....	O. C. February 8, 1907.
J. E. Stewart.....	O. C. March 2, 1912.
J. T. Mowat	O. C. February 9, 1912.

NAMES OF PILOTS.

Names.	Age.	Earnings.
Joseph Elsliger.	56	\$ 1,049 79
Edward Elsliger	47	1,049 78
William Donohue	45	1,049 78
Niels Nielson.....	38	1,049 78
Dan C. McNeil	36	1,049 78
		\$5,248 91

No apprentices in this district.
No white flag ships licensed this year.

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

	Tonnage.	Amount paid.
23 British steam vessels	44,623	\$2,219 12
15 British sailing vessels.....	3,760	626 25
12 Foreign steam vessels.....	16,345	1,075 89
53 Foreign sailing vessels	59,062	1,968 39
103	123,790	\$5,889 65

SESSIONAL PAPER No. 21

RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
Pilotage dues.....	\$ 5,889 65	Retained for expenses of—	
		Commission, including Secretary's salary \$	176 67
		Expenses of boats and upkeep.....	464 07
		Divided amongst six pilots	5,248 91
	\$ 5,889 65		\$ 5,889 65

PILOTAGE BOATS.

Name or Number.	Cost of Maintenance.
No. 1.....	No account kept separate for each boat.
No. 2.....	Pilots keeping everything together.

Navigation opened May 6 and closed November 25, 1912.

W. F. NAPIER,

Secretary.

December 31, 1913.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage:—

The rates on pilotage including the properly securing and mooring all ships or vessels, pilotage for the several ports within the pilotage district of Restigouche shall be as follows:—

For every foot of water any ship or vessel shall draw at the time inward or outward bound in the port of Dalhousie, Benjamin, Beaver point, Nash creek, Jacquet's river, or any loading station east of Dalhousie on the Bay of Chaleur, \$1.50; Port of Campbelltown, \$2; Oak bay or any loading station east of same, west of Dalhousie, \$2, when ships proceed direct from sea.

Ships bound for Dalhousie, Benjamin, Beaver point, Nash's creek, Jacquet river, or any loading station east of Dalhousie, calling at any of the said harbours for orders, or to discharge ballast, cargo, or otherwise on ship's account, \$1.50; and thence to the said port or loading stations on the Bay of Chaleur, 75 cents per foot draught of such ships at the time.

Ships bound for Campbellton, Oak bay or any loading station east of Oak bay and west of Dalhousie, waiting at Dalhousie or any of the outer bay ports to discharge ballast cargo or otherwise on ship's account, \$1.50, and thence to the said port of Campbellton, 75 cents; Oak bay or any loading station east of Oak bay, and west of Dalhousie, 75 cents per foot draught of such ship at the time and vice versa.

For removal of any ship, including the properly securing and mooring such ship, the following rates, viz.: The sum of one dollar and fifty cents for ships not exceeding one hundred and twenty tons; the sum of two dollars for ships over one hundred and twenty tons and not exceeding three hundred tons; the sum of four dollars for ships over three hundred tons and not exceeding six hundred tons; and the sum of five dollars for all ships over six hundred tons; and when the distance of removal extends four miles, fifty per cent additional to above rates. In addition to above rates all vessels propelled wholly or in part by steam shall pay one cent inwards and one cent outwards per net registered tonnage.

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REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
RICHIBUCTO, N.B., FOR THE YEAR ENDING DECEMBER, 31, 1912.

Commissioners.	When Appointed.
Wm. J. Brait.....	C. C. May 8, 1888
Richard R. O'Leary.....	O. C. June 21, 1909
Frank Curran.....	" "
W. E. Forbes.....	" "
Fred. Ferguson.....	" "

Names of Pilots.	Ages.	Earnings.
		\$ cts.
George Long	70	9 00
James Long	71	
John Curwin	62	
William Long	63	66 00
		75 00

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

	Tonnage.	Amount paid.
		\$ cts.
1 Foreign steam vessel.....	90	9 00
2 Foreign sail vessels	700	66 00
		75 00

Navigation opened April 15 and closed December 20, 1912.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage.

\$1.50 each, inward and outward, per foot.

Not exceeding 80 tons, \$5 each way; below 50 tons, \$3 each way.

The annual meeting of the pilotage commissioners was held in the court house on April 26, 1912

The following pilots were granted licenses for the year 1912:—

James Long	No. 1
William Long	" 2
Albert Long	" 3
John Curwin	" 4
Geo. Long	" 5
Henry Irving	" 6

FRED. FERGUSON,
Secretary.

December 31, 1912.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
SACKVILLE, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

Pilotage Commissioners.	When Appointed.
Albion Gray.....	O. C. Nov. 8, 1906
Thomas R. Anderson.....	O. C. Feb. 13, 1907
Capt. Nelson Packham.....	O. C. Jan. 24, 1911

Names of Pilots.	When Appointed.	Age.	Earnings.
			\$ cts.
Willard Barnes	1890	61	81 50
Luther Snowdon.....	1910	51	6 00
			87 50

No apprentices in this district.
No white flag ships licensed this year.

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

	Tonnage.	Amount paid.
		\$ cts.
4 British sailing vessels.....	840	48 00
3 Foreign sailing vessels.....	769	39 50
		87 50

The pilots own their boats and do not render the commissioners any maintenance cost.
Navigation opened on March 1 and is still open at this date.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

Pilotage charges are: 5 cents per register ton, inward; 3 cents per register ton, outward.

There are no other pilotage charges and the pilots often arrange with masters of ships to accept half the above fees if when the master can obtain a towboat, he has his vessel towed instead of sailing the vessel in and outward—it is often that towboats cannot be obtained when required.

THOS. R. ANDERSON,

Secretary.

January 31, 1913.

4 GEORGE V., A. 1914

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF SHEDIAC, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

Pilotage Commissioners.	When Appointed.
Michael Connors.....	O. C. Jan. 12, 1906
J. Chas. Roberts.....	" "
Geo. McDevitt.....	" "
D. J. Doiron.....	" "
E. R. McDonald.....	" "

Names of Pilots.	Age.	Earnings.
		\$ cts.
Thomas McGrath.....	66	...
Olif Hendrickson.....	51	94 00
Paul P. LeBlanc.....	68	181 05
		275 05

No apprentices in this district.

No white flag ships licensed during year.

Vessels which paid pilotage fees for the year—

Foreign steam vessels ; tonnage.....	1,295	amount paid... ..	\$104 55
Foreign sail vessels ; tonnage.....	1,697	amount paid.....	170 50

Receipts.	Expenditures.
Pilotage dues \$275 05	Paid pilots \$269 55
	Paid secretary commission..... 5 50
	\$275 05

No pilotage boats.

Navigation opened April 23 and closed December 27, 1912.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage:—

Draught of water for vessels inwards, one dollar and fifty cents (\$1.50) per foot draught of water for vessels outwards bound, and for the removal of any ship or vessel and seeing such ship or vessel properly secured or moored, the sum of four dollars (\$4) for each such removal, hauling a vessel into the wharf or dock from the stream not to be considered a removal. It was ordered on May 30, 1908, 'That all ships or vessels propelled by steam or driven by power other than sails shall pay 4 cents per ton on her registered tonnage in addition to the above rules.

E. R. McDONALD,

Secretary.

February 8, 1913.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS FOR THE DISTRICT OF SHEPODY BASIN, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

Commissioners.	When Appointed.	Changes.
Watson H. Steeves.. .. .	O. C. October 10, 1912...	Replaced Hon. C. J. Osman.
Isaac C. Prescott.....	" " ..	" E. H. Lunds.
B. T. Carter.....	" " ..	" Henry A. Turner.
Capt. Robt. C. Bacon.....	O. C. June 24, 1911	
Geo. R. Paysant.. .. .	" "	

Names of pilots, when appointed, age and earnings—

Herbert H. Peck, April 30, age 36.....	\$129 72
Joshua Christopher, April 30, 1912, age 39.....	497 58
John E. Bishop, April 30, 1912, age 62.....	
Charles Bishop, April 30, 1912, age 60.....	246 06
	<u>\$873 36</u>

No.	Vessels which paid pilotage fees for the year.	Tonnage.	Amount paid.
			\$ cts.
1	British steam vessels.....	690	24 15
2	" sailing "	1,095	32 92
41	Foreign steam "	22,665	1,013 81
12	" sailing "	6,279	202 48

Receipts.

By 4 pilots' licenses..... \$ 60 00

\$ 60 00

Expenditures.

To Hon. C. J. Osman, chairman, for services and expenses..... \$ 12 00

" E. H. Lunds, for services and expenses

" Henry A. Turner, for services and expenses..... 12 00

" Robt. C. Bacon, for services and expenses..... 12 00

" Geo. R. Paysant

\$ 60 00

B. T. CARTER,

Secretary.

December 5, 1912.

REPORT OF PILOTAGE COMMISSIONERS OF THE DISTRICT OF
ST. ANN'S, VICTORIA COUNTY, N.S., FOR THE YEAR
ENDING DECEMBER 31, 1912.

Commissioners.	Appointed.	Changes.
Angus J. McRitchie	O.C. April 23rd, 1904....	None.
Capt. Murdock Smith.....	O.C. April 23rd, 1904....	"
D. McAulay	O.C. April 23rd, 1904....	"

NAMES, AGES AND EARNINGS OF PILOTS.

Names.	Age.	Appointed.	Earnings.
Joseph Fader.....	59	May 1, 1904	\$ 171 50
Angus B. Morrison.....	49	" 1, 1904	171 50
Arch. Carmichael.....	42	" 1, 1904	171 50
Dan. Buchanan.....	40	" 1, 1904	171 50
			686 00

No apprentice pilots in this Authority.
No white flag ships licensed during the year.
Vessels which paid pilotage fees for the year—
Fifteen foreign steam vessels, tonnage 21,441, amount paid \$686.
Each pilot has his own boat.
Navigation opened last of April and closed about January 15, 1913.

Scale of pilotage fees for the pilotage district of St. Ann's in the County of Victoria, N.S.:—

Vessels of	120 to	200 tons	.. . . .	\$ 7 00
"	200 "	250 "	.. . . .	8 00
"	250 "	300 "	.. . . .	9 00
"	300 "	350 "	.. . . .	12 00
"	350 "	400 "	.. . . .	13 00
"	400 "	450 "	.. . . .	14 00
"	450 "	500 "	.. . . .	15 00
"	500 "	600 "	.. . . .	16 00
"	600 "	700 "	.. . . .	17 00
"	700 "	800 "	.. . . .	18 00
"	800 "	900 "	.. . . .	19 00
"	900 "	1,000 "	.. . . .	20 00
"	1,000 "	1,500 "	.. . . .	21 00
"	1,500 "	2,000 "	.. . . .	24 00

DONALD MCAULAY,
Secretary.

January 1, 1913.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
ST. JOHN, N.B., FOR THE YEAR ENDING DECEMBER 31, 1912.

Commissioners.	When Appointed.	Changes.
Edward Lantlum	Appointed by City Council, June 9, 1885	
James Knox	" " Jan. 31, 1894	
J. Willard Smith	" Board of Trade, Sept. 19, 1894	
H. C. Schofield	" " Oct. 3, 1911	
John C. Chesley	O. C. October 31, 1912	Replaced Howard D. Troop.
James Lewis	O. C. October 31, 1912	" Chas. McLaughlin.
James E. Cowan	O. C. October 31, 1912	" Arthur W. Adams.

NAMES OF PILOTS AND EARNINGS.

Names of Pilots.	When Appointed.	Age.	Amount Paid.
James Bennett	1882	55	\$ 2,001 82
Alfred Cline	1878	55	84 80
Richard B. Cline	1898	41	447 10
James Doyle	1874	75	1,899 90
Joseph Doherty	1874	66	1,477 69
Robert Doherty	1908	27	3,649 10
James H. Miller	1899	32	2,250 83
William Murray	1899	38	2,369 80
Fen. M. McKelvey	1908	26	3,048 60
Wm. Quinn	1874	65	2,301 45
Bartholemew Rogers	1881	55	2,221 30
James Spears	1874	67	856 88
Henry Spears	1874	61	167 65
William J. Spears	1908	26	2,694 66
John L. C. Sherrard	1874	78	190 00
Thos. J. Stone	1874	59	1,764 35
Richard Scott	1874	61	.....
William Scott	1878	56	2,142 75
John S. Thomas	1874	64	1,808 30
Thos. Traynor	1874	59	1,950 61
			\$ 33,327 53

Henry Spears died February 8, 1912.

John L. C. Sherrard was placed on retired list on March 1, 1912.

Total amount of pilotage received	\$ 37,238 44
LESS—	
25c. per foot from outward pilotage received	\$2,151 31
5% from net pilotage	1,759 60
	3,910 91
	\$33,327 53

NAMES OF APPRENTICES.

Name.	When Appointed.	Age.
John F. Abbott	June 1, 1910	17
Wm. P. Traynor	" 1, 1910	18
Wm. Scott	" 1, 1910	18

These apprentices are paid monthly by the boat to which they are attached.

4 GEORGE V., A. 1914

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

Number.		Tonnage.	Amount Paid.
244	British steam vessels.....	822,354	\$27,565 62
38	" sailing "	28,193	2,971 52
11	Foreign steam vessels.....	17,009	935 64
193	" sailing "	60,265	5,765 66
546			\$ 37,238 44

STATEMENT OF PENSIONS OR RELIEF FUND.

At credit of fund, December 31, 1911.....	\$ 4,164 11
By interest on bank deposits.....	406 47
Amount from income account \$985.61, Special fund transferred \$9,488.71...	10,474 32
5% from net pilotage \$1,759.60, unclaimed pilotage \$426.00.....	2,185 60
	\$17,230 50
Contra—	
Pensions paid to pilots and widows	2,407 50
Balance to credit of Pilot Fund, December 31, 1912.....	\$14,823 00

DETAILED STATEMENT OF RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
Balance December 31, 1911.....	\$ 1,685 18	Pensions paid pilots.....	\$ 787 50
25c. per foot from outward pilotage....	2,151 31	" " widows.....	1,620 00
5% from next pilotage.....	1,759 60	Auditing accounts.....	25 00
Licenses to 18 pilots.....	90 00	Office rent.....	100 00
" 4 boats.....	40 00	Salary, Sec.-Treasurer.....	1,000 00
Interest on deposits, Savings Bank.....	267 99	Stationery, &c....	19 30
Bank of New Brunswick.....	138 48	Inspecting pilot boats.....	20 00
Pilotage unclaimed.....	426 00	Painting office, &c.....	81 00
		Legal services.....	35 00
		Dr. Crockett examining pilots as to eyesight.....	5 00
		Sundries.....	10 40
		Accrued interest—	
		Dominion Savings Bank	267 99
		Bank of New Brunswick....	138 48
		Balance in Bank of New Brunswick..	2,448 89
	\$ 6,558 56		\$ 6,558 56

PILOTAGE BOATS.

Number.	Name.	Statement of Cost of Maintenance.
1	Howard D. Troop.....	Owned and maintained by the pilots.
2	James U. Thomas.....	" "
3	Nina Blanche	" "
4	Lightning.....	" "

Navigation is open all the year round.

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The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

RATES.

On all steamships not otherwise exempt.

Inward—

1st District.....	\$2 00	per foot draught of water
2nd "	2 50	" "
3rd "	3 00	" "

Outward—

To Partridge island.....	\$1 75	per foot.
Down the bay of Fundy (not compulsory).....	2 75	" "

SAILING SHIPS.

Inward--

1st District.....	\$1 50	per foot draught of water
2nd "	1 75	" "
3rd "	2 25	" "

Outward—

To Partridge island.....	\$1 25	per foot.
Down the bay of Fundy (not compulsory).....	2 00	" "

Transporting—

200 tons and under.....	\$ 2 00	From 2,000 and up to 2,500.....	\$13 00
From 200 tons and up to 300.....	3 50	2,500 " 3,000.....	15 00
300 " 400.....	4 00	3,000 " 3,500.....	17 00
400 " 500.....	5 00	3,500 " 4,000.....	19 00
500 " 1,000.....	7 00	4,000 " 4,500.....	21 00
1,000 " 1,500.....	9 00	4,500 " 5,000.....	23 00
1,500 " 2,000.....	11 00	5,000 tons and over.....	25 00

J. U. THOMAS,

Secretary.

January 6, 1913.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
SYDNEY AND NORTH SYDNEY, N.S., FOR THE YEAR ENDING
DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	When Appointed.
Vincent Mullins.....	O. C. May 13, 1912
Capt. T. Desmond.....	" "
R. T. J. Vooght	" "
F. C. Kimber.....	" "
Arch. McKinnon.....	O. C. Aug. 5, 1912

Names.	Earnings.
	\$ cts.
D. D. Petrie, (deceased)	962 15
Michael Curran.....	1,135 19
John Mahon.....	1,135 19
T. McNeil	1,135 19
T. Burke.....	1,135 19
E. F. Petrie.....	1,135 19
Joe Brown	1,108 19
L. Carroll.....	1,108 19
J. Carroll... ..	1,076 39
H. Ratchford.. ..	1,108 19
H. Petrie.....	1,108 19
James McGillvray.....	1,108 19
L. Ling.....	1,135 19
D. A. McGinnes.. ..	1,108 19
V. McGillvray.....	1,056 29
B. Mullins.....	1,108 19
J. T. Mullins.....	1,108 19
J. Shanahan.....	901 39
J. H. Carroll.....	1,135 19
A. R. Richardson.....	1,108 19
John Cann.	1,108 19
E. D. Cann.....	1,108 19
T. Ratchford	1,108 19
W. Langille	1,108 19
W. Perry.....	1,108 19
Y. H. Barrington (Supdt.)	878 17
James Fraser.....	962 15
George Fraser.....	1,108 19
T. Rudderham.....	1,108 19
T. Roberts.....	1,108 19
John McNeil.....	1,108 19
J. T. Laffin, (dismissed)	324 70
Geo. Spencer, "	324 70
J. B. McGillvary, (dismissed)	324 70
Peter Rigby, (dismissed)	324 70
John Boutilier, "	324 70
G. B. Brown, (deceased)	550 05
	35,903 84

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NAMES OF APPRENTICE PILOTS AND EARNINGS.

Names.	Earnings.	
	\$	cts.
F. McGillvray.....	567	59
James Young.	554	09
W. D. McGillvray.....	431	69
W. D. Morrison.....	431	69
John Connell.....	347	19
Walter Petrie.....	112	52
John Beaton, (dismissed)	123	40
Wm. Young, "	162	35
	2,736	52

WHITE FLAG SHIPS LICENSED FOR THE YEAR.

Names.	Class.	Amount.	
		\$	cts.
Cacouna	Br. S.S.....	100	00
Cape Breton.....	"	100	00
Louisburg.....	"	100	00
Coban	"	100	00
City of Sydney	"	100	00
Morwenna.....	"	100	00
Seal.....	"	100	00
Beatrice	"	100	00
		800	00

STATEMENT OF PENSIONS OR RELIEF FUND.

<i>Widows</i> —John Brown, I. McGillvray, C. McGillvray, Mary Petrie, Margaret Petrie, McGinnis, And. Ratchford and Jane Brown at \$30 each . . .	\$ 240 00
<i>Ex-Pilots</i> —George Townsend, M. Doyle, John Fraser, W. Ratchford, and L. Connell at \$50 each.	\$ 250 00
	<u>\$ 490 00</u>

RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
Pilotage receipts.. . . .	\$ 38,634 36	Paid pilots.....	\$ 35,903 84
Relief and commission.....	2,079 96	" apprentices.....	2,730 52
Pilot licenses	103 00	" relief.....	490 00
Boat licenses.....	6 25	" ex-commissioners.....	387 50
White flag licenses.....	800 00	" ex-secretary.....	250 00
Bal. Dec. 31, 1911.....	635 55	" ex-collector.....	286 31
		" ex-superintendent.....	62 50
		" commissioners.....	412 50
		" secretary	250 00
		" three collectors.....	550 00
		" superintendent.....	212 50
		" office rent	100 00
		" printing, stationery, postage and miscellaneous.....	77 65
		Bal. cash in hand.....	545 80
	<u>\$ 42,259 12</u>		<u>\$ 42,259 12</u>

4 GEORGE V., A. 1914

By-law No. 5.—The rates of pilotage shall be as follows:—

	To Sydney.	To North Sydney.
For vessels under 100 tons.	\$ 6 00	\$ 5 00
From 100 to 150 tons.	7 00	6 00
“ 150 to 200 “	8 00	7 00
“ 200 to 250 “	9 00	8 00
“ 250 to 300 “	10 00	9 00
“ 300 to 350 “	11 00	10 00
“ 350 to 400 “	12 00	11 00

And for every additional 50 tons or fractional part thereof, \$1; for vessels 800 tons and upwards, \$1 for every additional 100 tons or fractional part thereof. Outward pilotage shall be the same as inward. Vessels, upon being hailed by a licensed pilot outside the limits of the port, but within the pilotage district of Sydney, and refusing to, or not taking such pilot, shall pay half pilotage inwards; and upon being offered the services of a licensed pilot before being ready for sea and refusing the services of such pilot, shall be liable to half pilotage outward. Should the services of a pilot so offering be accepted by the master and afterwards declined, then the vessel shall be liable for full pilotage rates; and any pilot placed in charge of a vessel by the master shall be entitled to receive, in addition to full pilotage rates, the sum of two dollars per diem for each day the vessel may be detained while he is waiting on her, through stress of weather or otherwise. And in case a pilot is taken to sea the ship shall be responsible for his expenses unless returned to the port of Sydney. Vessels spoken by a pilot outside of her harbour limits or changing ports between Sydney and the ports of Lingan, Glace bay and Cow bay, shall only be liable for inward pilotage at the loading port, unless a pilot be employed in changing ports, in which case full tariff rates will be charged. Pilots delivering orders outside of port limits to vessels to proceed elsewhere shall be entitled to receive full inward pilotage only for such vessels, and pilots prevented from delivering orders after being received by them, by reason of the orders being signalled from light stations shall be entitled to receive full inward pilotage; and if, in any case, another regular pilot belonging to the same port be found in charge and the pilot delivering orders. Vessels arriving from sea without being spoken inwards by a pilot shall be subject to half pilotage outward unless a pilot be employed, in which case full outward pilotage will be charged, the half pilotage in this case to be paid into the pilotage fund. Vessels calling for orders and remaining outside of harbour limits shall be exempt from outward pilotage unless a pilot be employed.

F. C. KIMBER,

Secretary.

January 31, 1913.

SESSIONAL PAPER No. 21

REPORT OF THE PILOTAGE COMMISSIONERS FOR THE DISTRICT OF TIDNISH AND NORTHPORT, NOVA SCOTIA, FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	Appointed.
Burpee Rockwell	O. C. July 28, 1899.
John Campbell.....	O. C. May 1, 1901.
Silas Taylor.....	O. C. Mar. 28, 1902.
J. Harvey Angus.....	O. C. June 19, 1902.
David Mitchell	O. C. June 15, 1903.

Pilot, Ferguson Brownwell, age 49, appointed Aug. 31, 1899 ; earnings \$25.

No apprentice pilots in this authority.

No white flag ships licensed for the year.

1 sailing vessel paid pilotage for the year to the amount of \$25. Tonnage, 800.

RECEIPTS AND EXPENDITURES.

RECEIPTS.		EXPENDITURES.	
Fees on pilotage.....	\$25 00	Pilot received.....	\$23 75
		Secretary's commission.....	1 25
	<u>\$25 00</u>		<u>\$25 00</u>

Pilotage boat—1 boat (No. 2). Cost of Maintenance, \$10.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in respect of pilotage:—

One dollar per foot inwards, one dollar per foot outwards, and two dollars and fifty cents for shifting from ballast to loading ground.

BURPEE ROCKWELL,
Secretary.

January 6, 1913.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF VANCOUVER, B.C., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Name.	When Appointed.	Change.
R. H. Alexander.....	O. C. Feb. 3, 1883.....	
C. G. Major	O. C. Apr. 15, 1879 ...	
Frank Burnett.....	O. C. June 20, 1898	
F. W. Evans	O. C. Feb. 12, 1912.....	Replaced Robert Kelly.
H. G. Ross	O. C. Feb. 12, 1912	Replaced Geo. E. McDonald.

NAMES OF PILOTS AND EARNINGS.

Name.	When Appointed.	Age.	Amount Paid.	Earnings.
			\$ cts.	\$ cts.
Wm. Ettershank	June 18, 1888	70	4,347 66	Pilots work in one Company.
H. R. Jones	July 1, 1892	57	4,347 66	
Geo. W. Robarts	Oct. 1, 1907	40	3,440 57	
Robt. A. Bachelor	May 15, 1910	41	3,838 12	
Avery C. Anderson	Oct. 16, 1911	44	3,426 00	
And. Christansen	Feb. 1, 1912	38	3,050 60	
			22,450 61	35,547 30

VESSELS WHICH PAID PILOTAGE FEES FOR THE YEAR.

Number.		Tonnage.	Amount Paid.
			\$ cts.
227	British steam vessels	562,580	17,188 84
4	British sailing vessels	6,748	140 98
796	Foreign steam vessels	623,333	17,104 00
33	Foreign sailing vessels	42,164	1,113 48
1,060		1,534,825	35,547 30

PENSION OR RELIEF FUND.

There is no Pension or Relief Fund, but a Reserve Fund in Bank of Montreal Savings Department amounting to \$960.

DETAILED STATEMENT OF RECEIPTS AND EXPENDITURE.

RECEIPTS.	\$ cts.	EXPENDITURES.	\$ cts.
Balance in bank, Jan. 1, 1912	1,632 77	Paid pilots, Jan. 5, 1912	1,632 77
Pilotage earnings for 1912	35,547 30	Paid pilots during year 1912	22,450 61
		Office expense account, 1912	1,468 95
		Pilot boat and station expense account, 1912	4,983 18
		Pilots' travelling expenses, &c., 1912 . .	4,558 80
		Balance in Bank	2,086 26
	37,180 07		37,180 07

PILOTAGE BOATS AND STATION.

Number or Name.	Statement of Cost of Maintenance.	
		\$ cts.
Pilot No. 1, gas	Men's wages, repairs and general running expenses	3,783 18
Pilot No. 2, gas	Building, payment on account	1,200 00
		4,983 18

Navigation is open all the year round.

The rates of pilotage dues for the time being in force in this district including the amounts and description of all charges upon shipping made in the respect of pilotage:—

For vessels entering into or clearing from the ports of Vancouver and Howe sound, the rates of pilotage are as follows:—

(a) For vessels under sail, \$2 per foot draught of water and 1 per cent net registered ton.

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(b) For vessels in tow of a steamer, \$1 per foot draught of water and 1 per cent per net registered ton.

(c) For steamers, \$1 per foot draught of water, and 1 per cent net registered ton.

The pilotage from cape Flattery or Royal roads to a line drawn from Point Atkinson to the nun buoy on Spanish bank, or to the limits of Howe sound and vice versa, is not compulsory, but if the services of a pilot are required, he shall be paid the following rates, viz.:—

From cape Flattery	\$6 00 per foot.
From Callum	5 00 "
From Beechy head	4 00 "
From Race rocks or Royal roads	3 00 "

And for vessels under steam or in tow of a steamer the following rates shall be paid:—

From cape Flattery	\$3 00 per foot.
From Callum bay.. .. .	2 50 "
From Beechy head	2 00 "
From Race rocks or Royal roads (vessels under steam)	1 00 "
From Race rocks or Royal roads (vessels under a steamer)	1 50 "

C. GARDNER JOHNSON,
Secretary.

January 2, 1913.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF VICTORIA AND ESQUIMALT, B.C., FOR THE YEAR ENDING DECEMBER 31, 1912.

Commissioners.	When Appointed.	Changes.
William Grant.....	O. C. Oct. 22, 1901 .. .	To replace A. B. Fraser. Henry F. Bullen. Isaac G. Gould.
F. A. Pauline	O. C. Sept. 25, 1909 .. .	
H. C. Wilson.....	O. C. Nov. 29, 1912 .. .	
W. J. Stevens	" " .. .	
G. A. Kirk.....	" " .. .	
Joshua Kingham, secretary.....	O. C. August 27, 1909...	

Names of Pilots.	When Appointed.	Age.	Earnings.
John Newby.....	1891	64	\$ 5,151 66
Wm. Cox	1903	57	2,957 35
Chas. Israel Harris.....	1910	45	4,782 76
Wm. Henry Whitely.....	1911	50	4,509 49
			\$17,401 26

No apprentices in this district.
No white flag ships licensed this year.
21—27

Vessels which Paid Pilotage Fees for the Year.	Tonnage.	Amount Paid.
British steam vessels.....	704,846	\$ 7,312 44
" sailing ".....	7,012	160 87
Foreign steam ".....	689,746	9,623 60
" sailing ".....	10,076	304 29

RECEIPTS.		EXPENDITURES.	
British steamers and sail.....	\$ 7,473 31	Pilots' drawings.....	\$ 15,661 30
Foreign " ".....	9,927 89	Secretary's salary.....	600 00
Surplus, 1911.....	1,318 43	Office rent.....	420 00
Coasting licenses.....	850 00	Miscellaneous expenses.....	81 50
		Exchange on cheques.....	8 10
		Pilots' drawings--Surplus, 1911.....	1,181 84
		Refund to R. P. Rithet & Co. out of	
		1911 surplus.....	136 59
		Refund to Marine Trans. Co.....	32 30
		" " "Lonsdale".....	0 68
		Amount uncollectable--"Amerly"....	30 26
		Refused payment C.P.R. "Monteagle"	23 80
		Surplus.....	1,393 63
	\$ 19,569 63		\$ 19,569 63

Pilotage Boats.	Statement of Cost of Maintenance.	
Colby No. 1.....	Expenditure for upkeep of plant, paid by the pilots out of their net earnings during year.	\$ 5,031 96
Colby No. 2.....		

Navigation is always open.

Pilotage Rates.

Vessels bound to other ports and coming to anchor in Royal roads, the pilotage shall be free, except the services of a pilot are employed, when pilotage according to the following graduated scale shall be payable:—

From inside or north of Race's rock to Royal bay, or *vice versa*, 50 per cent of the prescribed rates under clause (b), section 18. From Beechy road to Royal roads, or *vice versa*, \$1 per foot.

From Pillar point to Royal road, or *vice versa*, \$3 per foot.

From cape Flattery to Royal roads or *vice versa*, \$6 per foot draught of water.

For vessels entering into or clearing from the ports of Victoria and Esquimalt, the rates of pilotage shall be as follows:—

(1) For regular ocean steamers, 50 cents per foot draught of water and ½ cent per net registered ton up to a maximum of 3,500 tons, on the inward voyage, and 50 per cent of the above on the outward voyage subject to a discount of 20 per cent.

(2) For irregular ocean steamers, \$1 per foot draught of water, and ¾ cent per net registered ton.

(3) For regular steamers in the coasting trade between San Francisco and Lynn canal, inclusive, the rates shall be the same as for regular ocean steamers as rated in clause 1.

(4) For vessels under sail, \$2 per foot draught of water and 1 cent per net registered ton.

(5) For sailing in tow, \$1.50 per foot draught of water and 1 cent per net registered ton.

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(6) For all vessels entering into or clearing from William's Head quarantine station, the rates shall be 50 per cent of the prescribed rates of any class of vessel for Victoria and Esquimalt, subject to exemption in section 17, clause 7; provided, however, that all coasters between San Francisco and Lynn canal inclusive, when compelled by special instructions from the Dominion Government to call at William's Head quarantine station, shall be exempt from pilotage dues unless the service of a pilot are requested.

(7) For all vessels of 500 tons and under, 75 cents per foot draught of water.

Gulf Pilotage.

For all vessels from the limits of the ports of Victoria and Esquimalt to the limits of all ports on Puget sound and gulf of Georgia, shall be \$1 per foot draught of water.

JOSHUA KINGHAM,

December 31st, 1912.

Secretary.

REPORT OF THE PILOTAGE COMMISSIONERS OF THE DISTRICT OF
WALLACE, N.S., FOR THE YEAR ENDING DECEMBER 31, 1912.

PILOTAGE COMMISSIONERS.

Names.	Appointed.
Z. A. MacKay	O. C. April 30, 1883.
F. K. Grant.....	O. C. Oct. 6, 1891.
J. W. Morris	O. C. June 11, 1879.

NAMES, AGES AND EARNINGS OF PILOTS.

Names.	Age.	Appointed.	Earnings.
Alexander Patten		August, 1898.....	
Hudson Langille.....		October, 1892.....	

No apprentice pilots in this Authority.

No white flag ships licensed during the year.

No vessel entered subject to pilotage during the year.

Pilotage boats—Two, Nos. 1 and 2.

Date when navigation opened, about April 1; when closed, December 15.

The rates of pilotage dues for the Port of Wallace shall be as follows:—

Vessels of.	Inward.	Outward.
80 tons and under 160 tons	\$ 6 00	\$ 4 00
160 " " 230 "	9 00	6 00
230 " " 400 "	12 00	8 00
400 tons upward	14 00	10 00

On all vessels under 80 tons accepting the services of a pilot, five cents per ton inward and four cents per ton outward. Steamers rated at net tonnage. The above rates are for pilotage to or near the Wallace-Huestis grey stone wharf; up Wynn's channel to the Plaster wharf, or up the Fox harbour channel. Vessels requiring the services of a pilot to Wallace bridge, shall pay twenty-five cents per foot (draught), or if the Wallace freestone quarries or up to the bay of the Abiteau, then the sum of five cents per foot each way additional.

J. W. MORRIS,

January 1, 1913.

Secretary.

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[illegible]

* Fifteen fishing crews at \$2.50 each, \$37.50.

NOVA SCOTIA.

[illegible]

* Fees from fishing crews, \$13.

STATEMENT showing the result of returns of shipping and discharging of seamen, &c.—*Concluded.*
PRINCE EDWARD ISLAND.

Port.	County.	Shipping Master.	Half Year ending June 30, 1912.				Half Year ending Dec. 31, 1912.				Total.	
			Seamen Shipped.	Seamen Discharged.	Amount.	\$ cts.	Seamen Shipped.	Seamen Discharged.	Amount.	\$ cts.	Seamen Shipped.	Seamen Discharged.
Alberton	Prince											
Charlottetown	Queens	F. Beers	126	18	68 70		150	112	108 60		276	130
Crapaud	"	Neil Waddell	Nil.	Nil.								
Georgetown	Kings	Chas. Owen	14	Nil.	7 00						14	
Malpeque	Prince											
Murray Harbour	Queens	H. J. Berhaut	Nil.	Nil.								
Montague	Kings											
Pinette	Queens											
Port Hill	Prince											
St. Peter's	Kings											
Souris	"											
Summerside	Prince											
Tignish	"											
Total			140	18	75 70		150	112	108 60		290	137
												184 30

RECAPITULATION.

	Seamen Shipped.	Seamen Discharged.	Amount.
Quebec	2,991	3,740	\$ 1,538 30
New Brunswick	3,242	1,677	1,171 30
Nova Scotia	7,466	5,813	5,491 10
Prince Edward Island	290	137	184 30
British Columbia	4,532	4,512	3,948 20
Total	18,521	15,879	\$12,333 20

N.B.—Two returns came in after summary was made.

APPENDIX No. 20.

STATEMENT OF EXPENDITURE OF MARINE BRANCH FROM CONFEDERATION TO MARCH 31, 1913.

1868..	\$ 371,070 56
1869..	360,899 90
1870..	367,189 11
1871..	389,537 12
1872..	518,958 49
1873..	706,817 92
1874..	845,150 90
1875..	844,586 09
1876..	970,146 27
1877..	820,054 38
1878..	786,156 23
1879..	755,359 47
1880..	723,390 89
1881..	761,730 62
1882..	774,831 53
1883..	825,010 82
1884..	927,241 61
1885..	1,129,901 14
1886..	980,120 59
1887..	917,557 31
1888..	883,250 85
1889..	1,023,801 34
1890..	807,417 53
1891..	885,410 11
1892..	861,426 80
1893..	898,720 03
1894..	905,654 34
1895..	895,828 28
1896..	793,634 49
1897..	867,772 90
1898..	856,192 50
1899..	1,102,601 90
1900..	982,561 97
1901..	1,029,925 32
1902..	1,501,618 88
1903..	1,671,494 77
1904..	2,150,940 31
1905..	4,747,722 81
1906..	5,066,252 66
1907..	3,637,599 82
1908..	5,374,774 18
1909..	4,692,806 85
1910..	4,197,420 24
1911-12..	4,911,140 67
1912-13..	5,213,223 55

LIST OF VESSELS

LISTE DES NAVIRES

LIST OF SHIPPING

ISSUED BY

DEPARTMENT OF MARINE AND FISHERIES

BEING A

LIST OF VESSELS

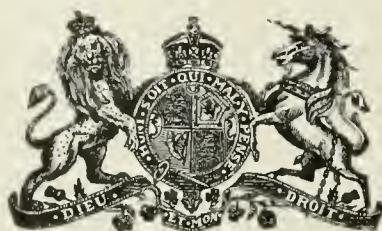
ON THE

REGISTRY BOOKS OF THE DOMINION OF CANADA

ON THE

31st DAY OF DECEMBER

1913



OTTAWA

PRINTED BY J. DE L. TACHÉ, PRINTER TO THE KING'S MOST
EXCELLENT MAJESTY

1914

LISTE DES NAVIRES

ÉMISE PAR LE

MINISTÈRE DE LA MARINE ET PÊCHERIES

ÉTANT UNE

LISTE DES NAVIRES

INSCRITS SUR LES

LIVRES D'ENREGISTREMENT DU CANADA

LE

31^e JOUR DE DÉCEMBRE

1913



OTTAWA

IMPRIMÉ PAR J. DE L. TACHÉ, IMPRIMEUR DE SA TRÈS EXCELLENTE
MAJESTÉ LE ROI

1914

REPORT ON SHIPPING

To the Honourable

J. D. HAZEN,

Minister of Marine and Fisheries.

SIR,—I have the honour to submit herewith the twenty-third List of Shipping issued by this Department. It has been compiled chiefly from records kept in the Department, and care has been taken to make it as complete and accurate as possible. Motor vessels are distinguished from steamers, by printing their names in italics.

At the end of the List will be found a statement of the names of the vessels which have been registered, or have been removed from the Register Books, while the List was in the course of preparation.

The total number of vessels remaining on the Register Books of the Dominion on the 31st of December, 1913, was 8,545, measuring 896,965 tons, being an increase of 155 vessels and 60,687 tons, as compared with 1912. The number of steamers on the Register Books on the same date was 3,847, with a gross tonnage of 711,512. Assuming the average value to be \$30 per ton, the value of the net registered tonnage of Canada on the 31st December, 1913, would be \$26,908,950.

The number of new vessels built and registered in the Dominion of Canada during the year 1913, was 344, measuring 40,164 tons net register. Estimating the value of the new tonnage at \$45 per ton, gives a total value of \$1,807,380.

A comparative statement showing the tonnage of each of the Maritime States of the world is again given.

During the year 291 vessels were removed from the Register Books, and a detailed statement is given showing the cause of their removal.

It is estimated that 43,968 men and boys, &c., inclusive of the masters, were employed on ships registered in Canada, during the year 1913.

RAPPORT SUR LA MARINE MARCHANDE

A l'honorable J. D. HAZEN,

Ministre de la Marine et des Pêcheries.

MONSIEUR,—J'ai l'honneur de présenter la vingt-troisième liste de la Marine publiée par ce département.

Cette liste a été calculée à même les dossiers du département et on a eu soin de la rendre aussi complète et aussi exacte que possible. Les vaisseaux à moteur sont indiqués, indépendamment des vapeurs, en italiques.

On trouvera à la fin de la liste le tableau des vaisseaux ayant été enregistrés ou biffés des registres alors que la liste était en cours de préparation.

Le nombre total des navires portés sur les registres du Canada au 31 décembre 1913 était de 8,545, d'un tonnage de 896,965 tonneaux, ce qui donne une augmentation de 155 vaisseaux et de tonnage de 60,687, par rapport à l'année 1912. A la même date, le nombre des vapeurs figurant au registre était de 3,847, d'un tonnage brut de 711,512 tonneaux. En estimant la valeur moyenne du tonnage à \$30 le tonneau, le tonnage enregistré au Canada au 31 décembre 1913 serait de \$26,908,950.

Le nombre total des vaisseaux construits et enregistrés au Canada durant l'année dernière a été de 344, d'un tonnage de 40,164 tonneaux. En estimant la valeur du nouveau tonnage à \$45 le tonneau, on obtient une valeur de \$1,807,380 pour les nouveaux vaisseaux.

La liste contient aussi un tableau comparatif, indiquant le tonnage de chacun des pays maritimes du monde.

Durant l'année écoulée, 291 vaisseaux ont été biffés des registres pour les raisons données.

On estime à 43,968 le nombre des hommes et des garçons, etc., y compris les capitaines, qui furent employés à bord des vaisseaux enregistrés au Canada, pendant l'année 1913.

STATEMENT showing the number of Vessels and number of Tons on the Registry Books
of the Dominion of Canada, on December 31, 1913.

ETAT indiquant le nombre des navires et leur tonnage, inscrits sur les registres du
Canada, le 31 décembre 1913:

PROVINCE OF NEW BRUNSWICK.—PROVINCE DU NOUVEAU-BRUNSWICK.

Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Number of Steamers. — Nombre de vapeurs.	Gross Tonnage of Steamers. — Tonnage brut des vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.
Chatham.	443	79	3,390	9,752
Dorchester.....	7	2	8	589
Moncton.....	8	2	119	375
Richibucto.....	34	12	245	657
Sackville.....	7	3	65	310
St. Andrews.....	195	31	758	3,384
St. John	337	112	36,839	44,953
Total.	1,031	241	41,424	60,020

PROVINCE OF NOVA SCOTIA—PROVINCE DE LA NOUVELLE-ÉCOSSE.

Amherst.....	5	2	162	222
Annapolis Royal.....	41	6	328	5,105
Arichat.....	114	7	132	2,989
Barrington.....	88	6	195	2,127
Canso.....	43	2	146	821
Digby.....	114	12	353	3,916
Guysboro'.....	7	.....	.....	278
Halifax.....	444	111	17,791	25,770
Liverpool.....	76	23	1,347	3,868
Lunenburg.....	388	72	1,679	24,116
Maitland.....	13	1	88	2,624
Parrsboro'	74	9	1,062	13,975
Pictou.....	38	18	1,757	2,674
Port Hawkesbury.....	67	4	148	1,500
Port Medway.....	15	.....	.....	1,067
Shelburne.....	91	14	514	4,438
Sydney	116	33	3,765	6,766
Truro.....	.....	.....	.....	.....
Weymouth.....	30	6	258	1,937
Windsor.....	61	15	1,704	19,958
Yarmouth.....	281	42	13,701	13,956
Total.....	2,106	383	45,130	138,107

PROVINCE OF QUEBEC—PROVINCE DE QUÉBEC.

Gaspé.....	18	.....	.....	939
Magdalen Islands.....	16	5	1,214	1,013
Montreal.....	891	345	127,651	184,399
Paspebiac.....	11	5	104	312
Québec.....	618	156	26,255	48,235
Sorel.....	74	46	9,937	12,327
Total.....	1,628	557	165,161	247,225

SESSIONAL PAPER No. 21b

STATEMENT showing the number of Vessels and number of Tons on the Registry Books,
&c.—*Continued.*

ETAT indiquant le nombre des navires et leur tonnage, inscrits sur les registres,
etc.—*Suite.*

PROVINCE OF ONTARIO—PROVINCE DE L'ONTARIO.

Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Number of Steamers. — Nombre de vapeurs.	Gross Tonnage of Steamers. — Tonnage brut des vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.
Amherstburg.....	19	12	330	1,293
Belleville.....	18	14	325	696
Bowmanville.....	2			316
Brockville.....	29	27	2,623	2,709
Chatham.....	18	12	993	1,171
Cobourg.....	4	1	292	807
Collingwood.....	64	60	20,362	14,391
Cornwall.....	4	4	106	73
Deseronto.....	12	7	383	620
Dunnville.....	1			57
Fort William.....	2	1	59	447
Goderich.....	40	30	1,485	2,140
Hamilton.....	29	27	22,334	14,679
Kenora.....	84	77	2,738	2,221
Kingston.....	194	124	13,266	21,166
Lindsay.....	50	30	632	1,709
Midland.....	34	28	21,935	16,612
Napanee.....	1			122
Oakville.....	1			26
Ottawa.....	412	277	42,057	35,733
Owen Sound.....	46	39	3,307	4,253
Peterborough.....	75	58	1,455	2,327
Pictou.....	26	17	7,972	8,015
Port Arthur.....	110	69	29,913	33,973
Port Burwell.....	7	6	130	149
Port Dover.....	16	13	378	463
Port Hope.....	14	6	116	971
Port Stanley.....	26	26	1,072	699
Prescott.....	23	13	2,355	3,302
Sarnia.....	43	31	11,922	10,856
Southampton.....	14	13	718	538
Sault Ste. Marie.....	71	55	18,661	15,987
St. Catharines.....	73	46	1,396	6,337
Simcoe.....	5	2	35	271
Toronto.....	364	290	93,596	65,767
Wallaceburg.....	28	14	746	2,378
Whitby.....	1			190
Windsor.....	52	22	4,851	6,177
Total.....	2,012	1,451	308,543	279,641

PROVINCE OF PRINCE EDWARD ISLAND—PROVINCE DE L'ILE DU PRINCE-EDOUARD.

Charlottetown.....	149	24	4,602	10,071
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STATEMENT showing the number of Vessels and number of Tons on the Registry Books' &c.—*Concluded.*

ETAT indiquant le nombre des navires et leur tonnage, inscrits sur les registres, etc.—*Fin.*

PROVINCE OF BRITISH COLUMBIA—PROVINCE DE LA COLOMBIE-BRITANNIQUE.

Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Number of Steamers. — Nombre de vapeurs.	Gross Tonnage of Steamers. — Tonnage brut des vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.
New Westminster	247	156	6,859	12,607
Prince Rupert.	11	11	2,552	1,536
Vancouver	856	659	53,600	63,761
Victoria.	392	264	72,784	75,129
Total	1,506	1,090	135,795	153,060

PROVINCE OF SASKATCHEWAN—PROVINCE DE LA SASKATCHEWAN.

Prince Albert.	5	4	386	356
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PROVINCE OF MANITOBA—PROVINCE DU MANITOBA.

Winnipeg	93	84	7,094	5,545
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YUKON DISTRICT—DISTRICT DU YUKON.

Dawson	15	13	3,377	2,940
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SUMMARY—SOMMAIRE.

New Brunswick	1,031	241	41,424	60,020
Nova Scotia	2,106	383	45,130	138,107
Quebec	1,628	557	165,161	247,225
Ontario	2,012	1,451	308,543	279,641
P. E. Island	149	24	4,602	10,071
British Columbia	1,506	1,090	135,795	153,060
Manitoba	95	84	7,094	5,545
Yukon District	15	13	3,377	2,940
Saskatchewan	5	4	386	356
Grand Total	8,545	3,847	711,512	896,965

SESSIONAL PAPER No. 21b

COMPARATIVE STATEMENT showing the number of Vessels and number of Tons on the Registry Books of the Dominion of Canada, on the 31st December, in each Year from 1874 to 1913, both inclusive.

ETAT COMPARATIF indiquant le nombre de navires et le tonnage net inscrits dans les livres de registres du Canada, pendant l'année expirée le 31 décembre, dans chaque année, de 1874 à 1913, les deux comprises.

Provinces.	1874.		1875.		1876.		1877.		1878.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	1,144	294,741	1,133	307,926	1,154	324,513	1,133	329,457	1,142	335,965
Nova Scotia ...	2,787	479,669	2,786	505,144	2,867	529,252	2,961	541,579	3,003	553,368
Quebec	1,837	218,946	1,831	222,965	1,902	228,502	1,951	248,399	1,676	248,349
Ontario	815	113,008	825	114,990	889	123,947	926	131,761	958	135,440
P. E. Island...	312	48,388	335	50,677	338	50,692	342	55,547	322	54,250
B. Columbia...	35	3,611	40	3,685	40	3,809	43	3,479	51	4,482
Manitoba .....	.....	.....	2	178	2	178	6	246	17	1,161
Total	6,930	1,158,363	6,952	1,205,565	7,192	1,260,893	7,362	1,310,468	7,169	1,333,015

	1879.		1880.		1881.		1882.		1883.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	1,135	340,491	1,097	336,976	1,087	333,215	1,065	308,980	1,107	315,906
Nova Scotia...	2,975	552,159	2,977	550,448	3,025	558,911	3,026	546,778	3,037	541,715
Quebec	1,975	246,025	1,889	233,341	1,830	224,936	1,754	215,804	1,739	216,577
Ontario	1,006	136,987	1,042	137,481	1,081	139,998	1,112	137,061	1,133	140,972
P. E. Island...	298	49,807	288	45,931	273	45,410	248	41,684	241	49,446
B. Columbia ..	60	4,701	63	5,049	74	6,296	84	7,687	94	9,046
Manitoba	22	1,924	21	1,992	24	2,130	23	2,783	24	2,778
Total	7,471	1,332,094	7,377	1,311,218	7,394	1,310,896	7,312	1,260,777	7,375	1,276,440

	1884.		1885.		1886.		1887.		1888.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	1,096	308,132	1,060	288,589	1,042	269,224	1,027	255,126	1,009	239,332
Nova Scotia ...	2,942	544,048	2,988	541,832	2,929	526,921	2,845	498,878	2,851	485,709
Quebec	1,628	202,842	1,631	203,635	1,650	232,556	1,586	189,064	1,498	178,520
Ontario	1,184	142,387	1,223	144,487	1,248	140,929	1,275	139,548	1,330	139,502
P. E. Island...	234	39,213	227	36,040	225	30,658	225	29,031	218	26,586
B. Columbia...	116	11,403	123	11,834	134	11,900	149	12,789	167	14,249
Manitoba	55	5,722	63	5,439	65	5,578	71	5,871	69	5,744
Total	7,255	1,253,747	7,315	1,231,856	7,293	1,217,766	7,178	1,130,307	7,142	1,089,642

	1889.		1890.		1891.		1892.		1893.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	1,013	218,873	981	209,460	969	193,193	946	181,779	1,010	156,086
Nova Scotia ...	2,855	464,431	2,793	464,194	2,778	461,758	2,731	425,690	2,715	396,263
Quebec	1,455	168,500	1,399	164,003	1,404	162,330	1,408	162,638	1,426	161,121
Ontario	1,352	141,839	1,312	138,738	1,345	138,914	1,347	141,750	1,370	146,665
P. E. Island...	224	25,506	231	26,080	195	23,316	196	22,706	188	20,970
B. Columbia...	176	15,241	196	16,024	246	19,767	298	23,448	315	24,900
Manitoba	77	6,091	79	6,475	78	6,197	81	6,118	89	6,534
Total	7,152	1,040,481	6,991	1,024,974	7,015	1,005,475	7,007	964,129	7,113	912,539

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COMPARATIVE STATEMENT showing the number of Vessels and number of Tons on the Registry Books of the Dominion of Canada, &c.—*Concluded.*

ETAT COMPARATIF indiquant le nombre de navires et le tonnage net inscrits dans les livres de registres du Canada, etc.—*Fin.*

Provinces.	1894.		1895.		1896.		1897.		1898.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Total.
New Brunswick.	1,003	136,257	975	122,417	964	115,506	923	103,584	903	89,257
Nova Scotia....	2,710	371,432	2,683	343,356	2,669	317,526	2,204	283,056	2,167	262,176
Quebec	1,427	160,590	1,454	158,776	1,469	158,649	1,480	158,077	1,378	144,447
Ontario	1,480	148,525	1,508	148,609	1,525	146,522	1,424	135,349	1,452	134,180
P. E. Island....	191	19,650	190	19,323	174	16,540	174	15,812	178	15,979
B. Columbia....	336	26,455	346	25,988	363	26,622	364	28,604	444	40,304
Manitoba	98	6,715	106	7,307	115	7,934	115	7,272	121	7,439
Yukon District.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total....	7,245	869,624	7,262	825,776	7,279	789,299	6,684	731,754	6,643	693,782

	1899.		1900.		1901.		1902.		1903.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Total.
New Brunswick.	920	86,288	927	78,708	915	75,293	917	64,605	929	59,508
Nova Scotia....	2,121	243,457	2,121	226,817	1,980	214,560	2,037	212,967	2,069	216,053
Quebec	1,375	144,586	1,247	138,136	1,265	142,664	1,288	136,660	1,288	138,570
Ontario	1,488	135,234	1,610	141,112	1,635	145,227	1,699	156,449	1,778	169,086
P. E. Island....	171	14,660	176	14,251	180	14,729	156	13,464	164	13,739
B. Columbia....	488	44,415	515	51,095	676	62,102	584	58,292	639	76,215
Manitoba	126	9,108	128	7,147	130	7,445	139	7,536	139	7,695
Yukon District.	9	1,604	11	2,268	11	2,463	16	2,640	14	2,281
Saskatchewan ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total....	6,698	679,352	6,735	659,534	6,792	664,483	6,836	652,613	7,020	683,147

	1904.		1905.		1906.		1907.		1908.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Total.
New Brunswick.	933	54,855	938	49,145	939	44,471	927	69,463	938	66,402
Nova Scotia....	2,066	211,972	2,121	198,976	2,159	187,328	2,074	173,950	2,052	164,919
Quebec	1,287	140,339	1,301	141,406	1,344	143,340	1,338	166,133	1,384	172,975
Ontario	1,886	176,430	1,942	178,848	1,978	180,340	2,011	184,328	2,028	192,970
P. E. Island....	161	12,200	158	11,924	149	10,761	145	9,815	154	10,387
B. Columbia....	666	77,105	712	79,954	782	77,746	872	83,792	939	87,056
Manitoba	141	7,765	142	7,809	149	8,341	144	8,247	87	4,341
Yukon District.	12	2,172	11	1,763	11	1,763	13	2,670	16	2,984
Saskatchewan ..	.....	.....	.....	.....	1	89	4	290	4	290
Total....	7,152	682,838	7,325	669,825	7,512	654,179	7,528	698,688	7,602	702,324

	1909.		1910.		1911.		1912.		1913.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Total.
New Brunswick.	937	62,984	951	59,637	966	55,872	1,001	57,369	1,031	60,020
Nova Scotia....	2,058	160,286	2,054	149,737	2,105	142,631	2,158	143,295	2,106	138,107
Quebec	1,432	175,370	1,499	189,945	1,511	193,682	1,566	227,048	1,628	247,225
Ontario	2,061	208,652	2,027	227,457	2,014	236,877	2,017	253,376	2,012	279,641
P. E. Island....	156	10,154	150	10,100	149	9,653	148	9,577	149	10,071
B. Columbia....	1,020	92,746	1,109	105,414	1,227	122,264	1,376	136,618	1,506	153,060
Manitoba	90	5,087	91	5,565	96	6,373	95	6,096	93	5,545
Yukon District.	16	2,984	16	2,784	15	2,708	14	2,543	15	2,940
Saskatchewan ..	4	290	4	290	5	356	5	356	5	356
Total....	7,768	718,553	7,904	750,929	8,088	770,446	8,380	836,278	8,545	896,965

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LIST of Ports at which Vessels may be Registered, showing the number of New Vessels Built and Registered in the Dominion of Canada, during the Year ended December 31, 1913.

LISTE des ports auxquels les navires peuvent être enregistrés, et indiquant le nombre des nouveaux navires construits et enregistrés au Canada, pendant l'année expirée le 31 décembre 1913.

PROVINCE OF NEW BRUNSWICK.—PROVINCE DU NOUVEAU-BRUNSWICK.

Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.	Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.
Chatham	36	592	PROVINCE OF ONTARIO—PROVINCE DE L'ONTARIO.		
Dorehester.....	Nil.	Nil.			
Moneton	Nil.	Nil.			
Riehibueto.	Nil.	Nil.			
Sackville.	Nil.	Nil.			
St. Andrews	4	56	Amherstburg	1	261
St. John	5	466	Belleville.....	Nil.	Nil.
Total	45	1,114	Bowmanville.. .	Nil.	Nil.
			Brookville.....	Nil.	Nil.
			Chatham.....	Nil.	Nil.
			Cobourg.....	Nil.	Nil.
			Collingwood.. .	2	87
			Cornwall.....	Nil.	Nil.
			Deseronto.	Nil.	Nil.
			Dunnville	Nil.	Nil.
			Fort William... .	Nil.	Nil.
			Goderieh.....	1	205
			Hamilton	Nil.	Nil.
			Kenora.....	2	53
			Kingston.....	1	159
			Lindsay.....	Nil.	Nil.
			Midland.....	Nil.	Nil.
			Napanee.....	Nil.	Nil.
			Oakville.....	Nil.	Nil.
			Ottawa.....	14	1,916
			Owen Sound.....	Nil.	Nil.
			Peterborough.....	2	17
			Pictou.....	Nil.	Nil.
			Port Arthur.....	4	5,324
			Port Burwell.. .	Nil.	Nil.
			Port Dover.....	Nil.	Nil.
			Port Hope.....	Nil.	Nil.
			Port Stanley.....	1	35
			Prescott	Nil.	Nil.
			Sarnia.....	Nil.	Nil.
			Southampton. .	Nil.	Nil.
			Sault Ste. Marie.....	4	624
			St. Catharines.....	Nil.	Nil.
			Simeoe.....	Nil.	Nil.
			Toronto.....	6	6,851
			Wallaceburg	Nil.	Nil.
			Whitby.....	Nil.	Nil.
			Windsor.....	Nil.	Nil.
			Total	38	15,572

PROVINCE OF NOVA SCOTIA—PROVINCE
DE LA NOUVELLE-ECOSSE.

Amherst	Nil.	Nil.
Annapolis Royal.....	Nil.	Nil.
Ariehat.	Nil.	Nil.
Barrington.....	Nil.	Nil.
Canso	Nil.	Nil.
Digby.....	1	17
Guysboro'	Nil.	Nil.
Halifax.. .	8	185
Liverpool	2	216
Lunenburg.....	34	2,448
Maitland.....	Nil.	Nil.
Parrsboro'	2	572
Pictou	Nil.	Nil.
Port Hawkesbury.....	1	13
Port Medway	Nil.	Nil.
Shelburne.....	10	887
Sydney	1	12
Truro	Nil.	Nil.
Weymouth.....	4	458
Windsor	1	21
Yarmouth.....	3	80
Total	67	4,899

PROVINCE OF QUEBEC—PROVINCE DE
QUEBEC.

Amherst (Magdalen Is- lands).....	Nil.	Nil.
Gaspé	Nil.	Nil.
Montreal .. .	35	2,797
Paspébiae.....	1	4
Quebec	8	497
Sorel	15	5,369
Total.	62	8,667

PROVINCE OF PRINCE EDWARD ISLAND
—PROVINCE DE L'ILE DU PRINCE-
EDOUARD.

Charlottetown.	3	804
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LIST of Ports at which Vessels may be Registered, showing the number of new Vessels Built and Registered, &c.—*Concluded.*

LISTE des ports auxquels les navires peuvent être enregistrés, et indiquant le nombre des nouveaux navires construits et enregistrés, etc.—*Fin.*

PROVINCE OF BRITISH COLUMBIA.—PROVINCE DE LA COLOMBIE-BRITANNIQUE.

Name of Port. — Nom du port.	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.	Provinces — Provinces	Total Number of Sailing Ships and Steamers. — Voiliers et vapeurs.	Total Net Tonnage of Sailing Ships and Steamers. — Total de tonnage net.
New Westminster.....	30	1,549	SUMMARY—SOMMAIRE.		
Prince Rupert.....	Nil.	Nil.			
Vancouver.....	63	4,590			
Victoria.....	35	2,951			
Total.....	128	9,090			
PROVINCE OF MANITOBA—PROVINCE DU MANITOBA.			New Brunswick.....	45	1,114
Winnipeg.....	1	18	Nova Scotia	67	4,899
YUKON DISTRICT.			Quebec.....	62	8,667
Dawson City.....	Nil.	Nil.	Ontario.....	38	15,572
SASKATCHEWAN.			Prince Edward Island...	3	804
Prince Albert.....	Nil.	Nil.	British Columbia.....	128	9,090
			Manitoba ...	1	18
			Yukon District.....	Nil.	Nil.
			Saskatchewan.....	Nil.	Nil.
			Total.....	344	40,164

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STATEMENT showing the Tonnage of each of the Maritime States of the World, compiled from the Reportoire General for 1913-1914.

TABLEAU du tonnage des navires de chacun des Etats maritimes du globe, extrait du Répertoire Général pour 1913-1914.

Nation.	Steam- ers.	Gross Tonnage of Steamers.	Net Tonnage of Steamers.	Sailing Vessels.	Net Ton- nage of Sail- ing Vessels.	Total Net Tonnage.
	Vapeurs	Tonnage brut des vapeurs.	Tonnage net des vapeurs.	Voiliers	Tonnage net des voiliers.	Tonneaux.
British.....	9,050	19,326,022	10,936,531	5,265	949,769	11,886,300
Germany.....	2,025	4,558,114	2,880,974	1,356	440,632	3,321,606
U. S. A.....	1,157	2,269,423	1,485,913	3,114	1,220,313	2,706,226
Norway.....	1,589	1,870,456	1,127,482	1,045	608,867	1,736,349
France.....	1,046	1,803,010	1,032,585	1,105	443,494	1,476,079
Japan.....	986	1,532,943	967,034	1,308	167,119	1,134,153
Russia.....	713	902,540	549,221	3,538	565,839	1,115,060
Italy.....	587	1,278,594	789,331	1,247	293,157	1,082,491
* Canada.....						
Holland.....	651	1,285,996	793,273	436	48,842	842,115
Sweden.....	1,072	969,931	650,816	1,267	168,680	819,496
Austria.....	406	996,414	619,790	138	12,048	631,838
Greece.....	355	688,073	449,589	814	142,842	592,431
Spain.....	548	842,494	516,478	281	32,348	548,826
Denmark.....	539	712,641	433,628	733	83,621	517,249
Turkey.....	115	116,771	68,633	989	208,920	277,553
Brazil.....	303	291,836	176,895	303	67,791	244,686
Belgium.....	168	318,071	205,722	16	11,639	217,361
Argentina.....	193	164,584	101,030	178	52,410	153,440
Chile.....	92	97,822	62,259	83	47,998	110,257
Portugal.....	92	89,316	53,700	255	42,549	96,249
China.....	66	102,137	65,045	2	439	65,484
Uruguay.....	37	43,338	26,555	56	24,632	51,187
Peru.....	13	31,770	17,380	58	31,390	48,770
Cuba.....	47	56,451	35,299	118	11,337	46,636
Mexico.....	35	36,550	22,262	47	8,512	30,774
Roumania.....	32	48,757	26,648	22	3,567	30,215
Siam.....	12	13,066	7,983	2	344	8,327
Venezuela.....	9	4,368	2,610	17	2,805	5,415
Montenegro.....				22	4,873	4,873
Nicaraguay.....	1	711	112	6	4,029	4,141
Honduras.....	5	6,390	3,804	2	199	4,003
Egypt.....	8	2,217	596	6	2,807	3,403
Haiti.....	6	3,036	1,769	9	1,581	3,350
Bulgaria.....	5	4,561	2,776	3	402	3,178
Sarawak.....	6	4,371	2,602			2,602
Dominica.....				14	1,905	1,905
Colombia.....	2	1,056	516	5	1,385	1,901
Corea.....	3	2,272	1,728			1,728
Panama.....	2	1,694	906			906
Persia.....	2	1,581	898			898
Arabia.....				1	848	848
Guatemala.....				3	758	758
Liberia.....				2	686	686
Monaco.....				2	656	656
Bolivia.....				1	606	606
Costa Rica.....				2	551	551
Zanzibar.....	2	1,310	543			543
Salvador.....				2	326	326
Paraguay.....	2	706	262			262
Ecuador.....				1	257	257
Tunis.....				3	252	252
Borneo.....	1	185	121			121
Servia.....	1	264	112			112
Unknown.....	11	21,670	13,102	4	1,558	14,660
Total.....	21,995	40,504,012	24,134,516	23,881	5,715,583	29,850,099

* Included in British.

COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, in each Year, from 1874 to 1913 both inclusive.

ETAT COMPARATIF des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, dans chaque année, de 1874 à 1913 les deux comprises.

Provinces.	1874.		1875.		1876.		1877.		1878.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick.....	90	42,027	65	33,483	61	31,040	54	31,158	56	27,368
Nova Scotia.....	175	84,480	177	67,106	194	58,771	219	47,980	166	49,784
Quebec.....	73	20,796	103	22,825	51	17,800	62	19,253	46	10,870
Ontario.....	50	10,797	53	7,760	47	5,397	28	3,316	30	2,409
Prince Edward Island....	88	24,634	83	19,838	62	14,571	62	17,026	38	10,382
British Columbia	5	276	.....	.....	1	121	2	204	2	00
Manitoba.....	.....	.....	.....	.....	.....	.....	3	48	1	5
	481	183,010	481	151,012	416	127,700	430	118,985	339	100,873
Add new vessels built in Canada which proceeded to the United Kingdom under a Governor's pass without being registered	6	7,746	.....	.....	3	2,721	2	1,943	1	663
Add new vessels which left Quebec for registration in Germany .....	.....	.....	.....	.....	1	480	.....	.....	.....	.....
Total	487	190,756	481	151,012	420	130,901	432	120,928	340	101,536

Provinces.	1879.		1880.		1881.		1882.		1883.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick.....	43	19,067	63	18,896	57	18,259	66	16,820	72	21,103
Nova Scotia.....	126	39,208	126	31,257	150	40,465	117	26,711	202	35,765
Quebec.....	29	7,421	33	8,219	56	5,673	26	6,785	42	6,594
Ontario.....	42	2,464	44	3,610	54	5,111	55	4,369	34	4,311
Prince Edward Island ...	20	5,279	21	3,359	15	4,351	15	3,508	17	5,343
British Columbia.....	5	788	.....	.....	2	85	8	1,631	5	849
Manitoba .....	.....	.....	1	100	3	116	1	289	2	125
	265	74,227	288	65,441	337	74,060	288	60,113	374	74,090
Add new vessels built in Canada which proceeded to the United Kingdom under a Governor's pass without being registered.	.....	.....	.....	.....	.....	.....	1	1,029	.....	.....
Add new vessels which left Quebec for registration in Germany .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	265	74,227	288	65,441	337	74,060	289	61,142	374	74,090

SESSIONAL PAPER No. 21b

COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, &c.—*Continued.*

ETAT COMPARATIF des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—*Suite.*

Provinces.	1884.		1885.		1886.		1887.		1888.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	46	12,888	34	7,736	34	4,931	18	2,909	32	2,530
Nova Scotia	178	42,032	102	24,703	93	20,948	87	12,310	116	12,965
Quebec	32	3,815	29	4,556	27	2,683	28	2,888	23	2,669
Ontario	58	4,446	45	4,509	52	2,075	66	2,993	62	5,095
Prince Edward Island	21	5,189	11	1,707	12	1,318	7	601	12	1,412
British Columbia	15	675	6	648	8	154	9	376	18	448
Manitoba	37	3,366	13	320	3	98	8	439	1	11
Total	387	72,411	240	44,179	229	32,207	223	22,516	264	25,130

Provinces.	1889.		1890.		1891.		1892.		1893.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	50	4,792	35	5,572	43	6,269	21	1,873	119	2,819
Nova Scotia	126	19,645	150	33,907	130	35,528	105	16,446	111	15,089
Quebec	27	3,759	25	4,880	46	4,200	34	2,620	53	4,220
Ontario	45	3,259	41	4,917	44	2,662	34	3,684	49	4,126
Prince Edward Island	12	1,503	12	2,008	5	1,000	9	967	3	634
British Columbia	12	840	15	876	41	2,364	46	2,887	19	944
Manitoba	8	548	7	218	3	122	6	296	8	608
Total	280	34,346	285	52,378	312	52,145	255	28,773	362	28,440

Provinces.	1894.		1895.		1896.		1897.		1898.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick	40	2,534	27	714	24	627	33	1,738	31	790
Nova Scotia	128	8,721	89	4,762	97	7,704	54	4,259	67	4,962
Quebec	55	4,412	49	4,335	36	3,969	49	4,227	51	4,139
Ontario	64	3,137	52	3,732	38	1,757	50	3,850	46	1,872
Prince Edward Island	3	183	1	196	3	111	3	226	5	372
British Columbia	25	1,900	18	1,709	22	1,466	26	2,429	72	12,228
Manitoba	11	356	14	822	7	512	16	365	6	159
Total	326	21,243	250	16,270	227	16,146	231	17,094	278	24,522

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COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December, 31, &c.—*Continued.*

ETAT COMPARATIF des nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—*Suite.*

Provinces.	1899.		1900.		1901.		1902.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick.....	31	798	22	762	25	1,141	23	1,055
Nova Scotia.....	92	7,594	117	9,416	133	14,660	140	14,827
Quebec.....	35	5,943	50	4,301	43	7,421	16	1,990
Ontario.....	52	3,419	58	3,734	62	2,665	60	8,791
Prince Edward Island.....	3	56	3	106	6	589	8	530
British Columbia.....	51	2,734	43	3,837	62	7,728	36	2,550
Manitoba.....	13	554	3	109	3	112	10	137
Yukon District.....			1	61	1	165	3	336
Saskatchewan.....								
Total.....	277	21,098	297	22,326	335	34,481	296	30,216

Provinces.	1903.		1904.		1905.		1906.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick ...	24	1,708	25	1,306	25	998	23	431
Nova Scotia.....	135	12,907	99	5,993	160	7,453	154	7,538
Quebec.....	31	1,076	20	3,203	24	1,438	50	3,940
Ontario.....	71	10,719	105	5,167	85	5,735	74	6,014
Prince Edward Island.....	6	171	2	185	6	577	4	147
British Columbia ..	56	3,494	48	2,362	51	3,536	82	2,774
Manitoba ..	5	248	9	338	1	44	9	808
Yukon District.....								
Saskatchewan.....							1	89
Total.....	328	30,323	308	18,554	352	19,781	397	21,741

Provinces.	1907.		1908.		1909.		1910.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick ..	27	909	32	1,238	14	666	17	397
Nova Scotia.....	109	5,116	80	6,600	75	6,007	82	5,572
Quebec.....	50	10,326	62	7,279	66	5,895	58	7,012
Ontario.....	96	14,444	46	8,695	73	7,973	46	3,612
Prince Edward Island.....	7	215	5	254	1	5	2	23
British Columbia.....	97	7,115	76	4,778	93	4,068	84	5,177
Manitoba.....	3	84	1	9	5	692	5	490
Yukon District.....			2	80				
Saskatchewan.....	3	201						
Total...	392	38,401	204	28,983	327	25,306	294	22,283

SESSIONAL PAPER No. 21b

COMPARATIVE STATEMENT of New Vessels Built and Registered in the Dominion of Canada during the Year ended December 31, &c.—*Concluded.*ETAT COMPARATIF de nouveaux navires construits et enregistrés au Canada pendant l'année expirée le 31 décembre, etc.—*Fin.*

Provinces.	1911.		1912.		1913.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
New Brunswick.....	25	774	44	1,092	45	1,114
Nova Scotia....	136	5,340	126	5,853	67	1,899
Quebec.....	30	2,726	49	5,744	62	8,667
Ontario.....	42	10,086	71	11,170	38	15,572
P. E. Island.....	4	61	1	34	3	804
B. Colubia.,...	98	7,781	128	10,647	128	9,090
Manitoba.....	3	902	1	546	1	18
Yukon District.....						
Saskatchewan.....	1	66				
Total.....	339	27,736	420	34,886	344	40,164

LIST of vessels whose names have been changed by the Minister of Marine and Fisheries, under Section 27 of Chapter 113 of the Revised Statutes of Canada, 1906, during the year ended December 31, 1913.

LISTE des navires dont les noms ont été changés par le Ministre de la Marine et des Pêcheries, d'après les dispositions de l'article 27, chapitre 113 des Statuts Révisés du Canada, 1906, durant l'année finissant le 31 décembre 1913.

Official Number. — Numéro officiel.	Present Name of Vessel. — Nom actuel du navire.	Port of Registry. — Port d'enregistrement.	Former Name of Vessel. — Ancien nom du navire.
131,059	A. I. Perry...	Port Arthur	Hugo.
97,110	Agnes W.	Port Burwell	Neptune.
133,774	Alliance No. 1	Victoria	Yukon.
133,773	Alliance No. 2	Victoria	Charles Levi Woodbury.
126,757	Amita	Montreal	Little Miss.
130,764	Aurora 2nd	Kingston	Ethel May.
134,076	B. C. Maid	Vancouver	Rustler.
133,734	Baboe	Vancouver	Union.
133,701	Barnabee	Vancouver	Elizabeth.
133,740	Bentinck	Vancouver	Pacific.
131,010	Betty D.	St. John, N.B.	Charles F. Dunbar.
	Blaine	New Westminster	Silver Spray.
103,715	Bruce Cann	Yarmouth	Gertrude M.
133,735	C. S. & B No. 1	Vancouver	Bangor.
133,825	Cabotia	Montreal	Hiawatha.
133,826	Canobie	Montreal	Iron King.
130,309	Cheakamus	Vancouver	Cheslakee.
130,927	Compton	Montreal	Massachusetts.
133,874	Covalli	Vancouver	Little Willie.
133,858	Cumshewa	Vancouver	Aura.
133,855	Evensong	Vancouver	Sunset.
88,682	Exendit	St. John, N. B.	Neptune.
133,859	Fannicoll	Vancouver	Sans Souci.
133,693	Giant No. 1	Victoria	Grant.
133,879	Granby No. 1	Vancouver	Oregon.
126,620	Grier Starratt	Prince Rupert	Mermaid.
126,058	Henry Pedwell	Owen Sound	Charles Lemcke.
133,861	Hero No. 1	New Westminster	Hero.
130,776	J. Frater Taylor	Sault Ste. Marie	Saturn.
60,969	Kaleva	Halifax	Zealandia.
133,696	Kezia	Victoria	Challenge.
133,880	Kingcome	Vancouver	Duchess.
52,622	Laugen	Halifax	Ruthin.
131,973	Leo D.	Collingwood	Leo.
130,874	Llan Grad	New Westminster	Red Wing.
103,035	M. & F. No. 1	Ottawa	Laval.
131,049	M & F. No. 9	Sorel	Galveston.
131,057	Martian	Port Arthur	Mars.
133,754	Mildred H. Cochran	St. John, N.B.	J. M. Harlow.
107,688	Mons Meg	Kingston	William Armstrong.
133,752	Muscallonge	St. John, N.B.	Vigilant.
133,741	Natironco	Toronto	Pioneer.
130,873	Nevilene	New Westminster	Westerner.
116,613	Norcom	Dawson	City of
133,663	Noreen	Halifax	Lily.
107,087	Oiseau	Ottawa	Victoria.
117,173	P.W.D. No. 105	Windsor, Ont	Dredge No. 3.
112,186	P.W.D. No. 117	Toronto	Sir Wilfred.
133,753	Pluvia	St. John, N.B.	Wm. G. Small.
90,544	R.G.A. Weaver	Toronto	Nellie Reid.
111,968	Rickarton	Pictou, N.S.	Chippewa.
134,012	Roi-Tan	Port Arthur	Rever.
130,874	Rolison	New Westminster	Digger.
126,198	St. Clair No. 2	Windsor, Ont	Chili.
134,011	Sarnian	Port Arthur	Britannic.
133,824	Sarnor	Montreal	Zara.
98,652	Solgar	Toronto	Louiseville.
126,149	Soulanges	Sorel	San Felice.
131,158	Susie W	Vancouver	Malta.
131,060	Thunder Bay	Port Arthur	Uranus.
130,775	W. C. Franz	Sault Ste. Marie	Oceania.
134,211	W. R. Lord	Prince Rupert	City of Montreal.
117,073	Westerian	Ottawa	

SESSIONAL PAPER No. 21b

STATEMENT showing the number of vessels removed from registry in the Dominion of Canada during the year ended 31st December, 1913, and the cause for such removal.

ETAT indiquant le nombre de navires dont les noms ont été rayés au registre, au Canada durant l'année finissant le 31 décembre 1913 et la cause de leur radiation.

Sold to foreigners.	20
Wrecked	37
Stranded	11
Lost	12
Broken up, reported out of existence, condemned, dismantled, abandoned, etc.	132
Abandoned at sea	2
Collision	1
Foundered	14
Burnt	26
Transferred to St. John's, Nfld	15
" " Barbadoes	12
" " B. W. I.	1
Missing	3
Registry no longer required	5
Total	291

A. JOHNSTON,
Deputy Minister of Marine and Fisheries.

DEPARTMENT OF MARINE AND FISHERIES,
OTTAWA, 1914.

STEAM VESSELS

VAPEURS

ALPHABETICAL List of Canadian Registered Steam Vessels on Registry Books, December 31, 1913.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, 31 décembre 1913.

Abbreviations—Abréviations :—J.O., Joint owners—propriétaires conjoints ; M.O., Managing owner—propriétaire gérant ; Pa., Paddle—à aubes ; Sc., Screw—à hélice.

Names of Motor Vessels printed in italics—Les noms des vaisseaux à moteurs sont en italiques.

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built — Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
88,639	A. B. Cook.....	St. Catharines ...	1885	Port Robinson, Ont.....	54 4	12 0	6 6	34	23	13 sc...	Robert Weddell, Trenton, Ont.
85,409	A. C. Newhall....	Magdalen Islands...	1858	Salisbury, Mass., U.S.A.	63 6	18 3	6 3	32	30	4½ sc...	The Eastern Canada Fisheries, Ltd., Montreal, Que.
97,014	A. D. Cross. ...	St. Catharines ...	1897	Port Colborne, Ont.....	49 0	16 0	8 9	47	32	11 sc...	William E. Plin, Welland, Ont.
116,385	A. F. Bowman....	Port Arthur ...	1906	Collingwood, Ont.....	76 0	22 0	12 0	113	77	32 sc...	Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
77,820	A. H. Jennie.....	Toronto	1882	Port Rowan, Ont.....	119 0	21 1	9 3	197	121	.....	Mrs. Agnes M. Britnell, Toronto, Ont.
130,635	A. J. Wheaton ..	St. John, N.B.....	1912	St. John, N.B.....	29 2	9 5	4 9	10	7	2 sc...	Allen John Wheaton, St. John, N.B.
130,373	A. L. Conrad.....	Lunenburg. ...	1911	Tancook, N.S.....	40 4	10 6	5 2	12	11	½ sc...	Albert Conrad, Rose Bay, N.S.
100,393	A. M. Petrie	Hamilton.....	1892	Hamilton, Ont.....	50 0	10 0	4 9	20	13	1 sc...	James Garrett, Herring Bay, Algoma, Ont.
126,632	A. R. Hellen.....	Vancouver.....	1909	Adams Lake, B.C.....	123 5	26 8	4 9	331	209	9 pa...	Adams River Lumber Co., Limited, Chase, B.C.
96,873	A. V. Crawford...	Port Stanley.....	1891	Goderich, Ont.....	72 0	15 7	7 2	51	35	20 sc...	Mrs. Ella B. Boone, Toronto, Ont.
*106,075	A. W. Perry.....	Halifax.....	1897	Belfast, Ireland.....	225 0	34 0	22 0	1,601	957	370 sc...	The Canada Atlantic & Plant Steamship Co., Ltd., Halifax, N.S.

* Formerly "Beverly."

SESSIONAL PAPER No. 21b

90,767	A. Chambers.....	Goderich	1888	Goderich, Ont.	55 7	14 0	5 2	23	16	30 se ..	John McCormick, Tp. of Pelee, Ont.
130,262	A. Ferguson	Ottawa	1909	Simcoe, Ont.	42 0	11 0	3 7	35	22	2 pa..	John R. Booth, Ottawa, Ont.
131,031	Abegevit	Vancouver	1912	Steveston, B.C.	30 0	9 5	3 1	6	6	3 se ..	Henry Curtis Shaw, Vancouver, B.C.
92,740	Abeona	Toronto ..	1889	Toronto, Ont.	89 0	15 7	5 5	46	31	22 se ..	Harry Oldfield, Parry Sound, Ont.
100,659	Aberdeen	Kingston ..	1894	Westport, Ont.	51 0	8 4	4 2	13	9	6 se ..	Amos Hudgin, M. O., Tp. Halliwell, Ont.
103,554	Aberdeen	Montreal ..	1895	Sorel, Que.	79 3	18 3	9 0	87	55	43 se ..	Harbour Commissioners, Montreal, Que.
103,227	Aberdeen	Ottawa ..	1894	Paisley, G.B.	180 0	31 1	16 9	674	263	200 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
94,924	Aberdeen	Pictou, Ont.	1894	Pictou, Ont.	99 6	22 0	8 7	142	87	30 se ..	The Ontario & Quebec Navigation Co., Ltd., Pictou, Ont.
100,675	Aberdeen	Vancouver ..	1893	Vernon, B.C.	146 2	29 9	6 8	554	349	17 pa..	Canadian Pacific Railway Co., Montreal, Que.
97,007	Abino	St. Catharines ..	1894	Fort Erie, Ont.	41 3	10 3	3 8	8	5	7 se ..	Wm. T. Windsor, Callender, Ont.
122,649	Abitibi	Ottawa ..	1907	Lake Abitibi, Ont.	74 0	23 0	4 6	106	62	6 pa..	Thomas Walsh, Kenora, Ont.
100,395	Acacia	Hamilton ..	1893	Hamilton, Ont.	92 4	19 4	6 6	107	73	7 se ..	Wallaceburg Sugar Co., Ltd., Wallaceburg, Ont.
92,488	Acadia	Montreal ..	1887	Hantsport, N.S.	72 0	21 3	6 8	74	67	31 se ..	Michael J. O'Brien, Renfrew, Ont.
133,535	Acadia	Ottawa ..	1913	Newcastle-on-Tyne ..	170 0	33 7	19 1	846	439	177 se ..	The Minister of the Naval Service, Ottawa, Ont.
126,460	Accommodation ..	Sorel	1910	Sorel, Que.	151 5	36 2	7 4	409	278	48 se ..	The St. Lawrence Sand, Gravel Dredging Co., (Inc.) Sorel, Que.
131,173	Accrescent	Lunenburg ..	1912	Lunenburg, N.S.	43 8	10 8	5 4	12	11	3 se ..	Charles Mason, Eastern Points, N.S.
126,078	Achates	Vancouver ..	1908	Vancouver, B.C.	100 0	22 9	11 5	209	142	42 se ..	Maurice L. Evans, M. O., Vancouver, B.C.
111,652	Actae	Montreal ..	1894	Poughkeepsie, N.Y., U.S.A.	46 0	9 5	4 1	11	8	3 se ..	Andrew F. Gault, Montreal, Que.
94,894	Active	Vancouver ..	1889	New Westminster, B.C.	116 0	20 7	10 3	172	119	50 se ..	B. C. Mills, Timber & Trading Co., Vancouver, B.C.
100,367	Activity	Quebec ..	1892	Lévis, Que.	44 6	12 8	5 2	22	9	25 se ..	E. A. D. Morgan, Montreal, Que.
88,665	Ada	Chatham, N.B.	1884	Chatham, N.B.	32 0	6 3	3 0	4	2	5 se ..	Mrs. Susan M. Glasier, Lincoln, Sunbury Co., N.B.
90,539	Ada	Montreal ..	1886	Montreal, Que.	61 2	15 0	5 6	29	19	5 se ..	W. C. Edwards & Co., Ltd., Ottawa, Ont.
107,110	Ada	Victoria ..	1890	Vancouver, B.C.	23 8	8 5	2 8	4	3	1 se ..	R. C. Colston, Pender Island, B.C.
75,642	Ada Alice	Toronto ..	1879	Port Dalhousie, Ont.	66 5	13 2	4 0	60	41	10 se ..	Wm. Davies Co., Ltd., Toronto, Ont.
122,332	Adam	Vancouver ..	1907	Vancouver, B.C.	45 0	12 0	5 7	24	16	4 se ..	H. Bell-Irving Co., Ltd., Vancouver, B.C.

ALPHABETICAL List of Canadian Registered Steam Vessels on Registry Books, &c. —Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc. —Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Built — Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
116,927	Adam Hall.	Victoria	1904	Arrowhead, B.C.	112 0	20 1	6 7	145	55	25 sc.	The Canadian Pacific Co., Ltd., Port Moody, B.C.
130,952	<i>Adamantine</i>	Lunenburg	1912	Hackett's Cove, N.S.	40 3	10 4	5 4	11	10	$\frac{1}{2}$ sc.	Harris Levy, M.O., Hackett's Cove, N.S.
107,401	Adelaide	Montreal	1888	Morris Heights, N. Y. U.S.A.	30 0	6 0	2 8	3	2	— sc.	L. R. Dowker, Montreal, Que.
126,143	Adelard	Sorel	1907	Yamaska, Que.	46 5	9 5	3 4	17	10	1 sc.	Joseph Capistran, Yamaska, Que.
130,538	Adelia S.	Montreal	1911	St. Gabriel de Brandon, Que.	51 0	11 3	3 2	19	13	$1\frac{1}{2}$ sc.	St. Gabriel Lumber Co., Ltd., Montreal, Que.
130,694	<i>Adelphi</i>	Vancouver	1911	Vancouver, B.C.	37 7	11 2	5 5	11	9	$\frac{1}{2}$ sc.	Walter J. Thicke, Vancouver, B.C.
126,759	<i>Adine</i>	Montreal	1909	Bath, Me., U.S.A.	32 0	8 3	5 2	5	3	3 sc.	Clarence H. Lewis, Montreal, Que.
130,933	<i>Adine II</i>	Montreal	1910	Stanford. Conn., U.S.A.	55 6	10 9	6 8	21	14	4 sc.	John K. L. Ross, Montreal, Que.
92,536	Adirondack.	Montreal	1887	Berthier, Que.	40 0	9 3	5 4	12	8	8 sc.	Joseph H. Dansereau Verchères, Que.
72,247	Admiral.	St. John, N.B.	1876	Portland, N.B.	119 6	22 0	5 7	158	100	66 pa.	Parker Glasier, Lincoln, Smubury Co., N.B.
107,973	<i>Admiral Togo</i>	Dorchester	1905	Port Greville, N.S.	28 0	8 1	3 6	4	3	2 sc.	Edward Cole, Dorchester, N.B.
133,823	Adolphe V. Roy	Montreal	1913	Sorel, Que.	97 5	20 1	8 0	173	83	56 sc.	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
103,566	Adonis.	Montreal	1890	Kingston, Ont.	61 4	11 1	4 4	14	10	8 sc.	J. B. Tressider, Montreal, Que.
133,802	<i>Adonia S.</i>	Lunenburg	1913	Tancook, N.S.	46 8	12 4	6 0	19	18	1 sc.	David Slauenwhite, M. O., Tarrence

122,325	<i>Adair</i>	Vancouver	1907	Vancouver, B.C.	24 3	8 4	3 6	8	6	$\frac{1}{2}$ sc.	Bay, N.S. Gustave A. Roedde, Vancouver, B.C.
90,702	<i>Adrelexa</i>	St. Catharines	1886	Port Robinson, Ont.	61 0	10 3	4 6	20	14	2 sc.	Edward Adamson, Toronto, Ont.
*88,632	<i>Advance</i>	Montreal	1884	St. Catharines, Ont.	175 0	35 3	15 0	1,031	358	116 sc.	Montreal Transportation Co., Ltd., Montreal, Que.
90,775	<i>Advance</i>	Windsor, Ont.	1886	Windsor, Ont.	48 8	15 1	4 0	72	49	20 sc.	Wm. A. Kennedy, Manitoulin, Ont.
126,118	<i>Adelante</i>	Ottawa	1909	Lunenburg, N. S.	68 4	19 8	8 6	61	50	3 sc.	The Minister of the Naval Service, Ottawa, Ont.
117,154	<i>Afton</i>	New Westminster	1906	New Westminster, B.C.	28 0	5 8	3 0	3	2	1 sc.	Thomas H. Goldie, New Westminster, B.C.
111,807	<i>Agawa</i>	Sault Ste. Marie	1902	Collingwood, Ont.	379 0	46 0	26 0	3,759	2,468	151 sc.	The Algoma Central & Hudson Bay Ry. Co., Sault Ste. Marie, Ont.
126,865	<i>Aggie B. Reid</i>	Sault Ste. Marie	1897	Toledo, O., U.S.A.	43 0	12 0	5 5	17	10	3 sc.	Robert C. Reid, Cockburn Island, Ont.
85,305	<i>Agnes</i>	Montreal	1883	Buckingham, Que.	56 8	12 4	4 4	29	20	30 sc.	G. Bothwell, Buckingham, Que.
85,325	<i>Agnes</i>	Owen Sound	1884	Meaford, Ont.	50 0	13 7	6 0	23	16	30 sc.	W. W. Grant and Wm. Vance, Spanish River, Ont.
107,362	<i>Agnes</i>	Toronto	1898	Toronto, Ont.	55 0	9 2	3 9	14	10	1 sc.	Montreal River Navigation Co., Ltd., Cobalt, Ont.
116,777	<i>Agnes</i>	Vancouver	1904	Ladners, B.C.	26 0	6 6	2 4	3	2	$\frac{1}{2}$ sc.	Harry Abbott, Vancouver, B.C.
103,697	<i>Agnes C.</i>	Sault Ste. Marie	1887	Green Bay, Wis., U.S.A.	47 0	9 0	5 0	20	10	— sc.	W. H. Plummer, Sault Ste. Marie, Ont.
77,999	<i>Agnes McMahon</i>	Ottawa	1870	St. Catharines, Ont.	96 0	15 3	6 4	81	47	50 sc.	Israel Clement, Montreal, Que.
131,138	<i>Agnes P.</i>	Ottawa	1913	Buckingham, Que.	55 8	13 4	5 6	32	18	4 sc.	Minister of Railway and Canals, Ottawa, Ont.
111,752	<i>Agwinde</i>	Kenora	1900	Kenora, Ont.	105 0	22 5	4 0	307	143	1 pa.	Rainy River Navigation Co., Ltd., Kenora, Ont.
126,518	<i>Ah See</i>	Victoria	1910	Coal Island, B.C.	64 0	16 3	5 0	44	16	15 sc.	Ah See, Coal Island, B.C.
103,672	<i>Ahmie</i>	Toronto	1896	Gravenhurst, Ont.	80 4	15 0	4 6	77	52	11 sc.	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
97,047	<i>Aid</i>	Liverpool	1891	Liverpool, N.S.	79 2	24 4	7 5	99	67	130 sc.	Alfred Dickie, Lower Steviacke, N.S.
92,295	<i>Aid</i>	Ottawa	1886	Hull, Que.	65 0	18 0	3 6	25	15	20 pa.	J. A. Cameron, Thurso, Que.
116,834	<i>Aileen</i>	Kingston	1904	Perth, Ont.	68 8	11 8	4 4	38	24	4 sc.	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
126,764	<i>Ailsa</i>	Montreal	1909	Chiswick, Eng.	21 2	5 6	2 4	2	1	1 sc.	F. I. Spielman and Alex. Solomon, J. O. Montreal, Que.
122,337	<i>Ailsa Craig</i>	Vancouver	1907	Vancouver, B. C.	24 8	8 8	2 5	9	6	1 sc.	Pitt River Lumber Co., Ltd., Coquitlam, B. C.
116,409	<i>Aimé</i>	Victoria	1899	Chenainus, B. C.	38 0	9 0	3 2	9	6	3 sc.	G. Lawson, Victoria, B.C. and W. H. Fairbairn, Comox, B.C.

* Formerly "Sir L. S. Tilley."

† Formerly a sailing vessel.

† Foreign name "Victor."

ALPHABETICAL List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Built — Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
116,789	<i>Airdrie</i>	Vancouver	1904	Steveston, B.C.	35 0	11 1	3 3	9	6	1 sc ..	C. F. Haslam, Vancouver, B.C.
126,782	<i>Aix</i>	New Westminster ..	1908	Port Essington, B.C.	30 1	9 6	3 4	9	6	1 sc ..	Henry J. F. Anderson, Westham Island, B.C.
111,935	<i>Ajax</i>	Lindsay	1902	Bobcaygeon, Ont.	54 0	14 6	6 1	33	23	50 sc ..	W. F. C. Boyd, M.O., Bobcaygeon, Ont.
107,257	<i>Alameda</i>	New Westminster ..	1898	Lake Bennett, B.C.	50 0	12 0	2 5	32	20	2 pa ..	John J. McKenna, Lake Bennett, B.C.
88,600	<i>Alameda</i>	Yarmouth	1885 1887	Arcadia, N.S. } Yarmouth, N.S. }	66 6	13 0	4 3	63	49	10 sc ..	A. Strang, Cape Traverse, P.E.I.
122,346	<i>Alan</i>	Toronto	1907	Byng Inlet, Ont.	29 0	9 0	3 3	6	4	1½ sc ..	William H. Argue, Parry Sound, Ont.
126,088	<i>Alunbee</i>	Vancouver	1908	Vancouver, B.C.	35 9	10 1	5 2	15	10	3 sc ..	The Chief Commissioner of Lands, Victoria, B.C.
103,484	<i>Alarm</i>	Victoria	1893	Georgetown, B.C.	52 0	13 8	7 0	34	23	5 sc ..	Richard S. Hamilton, Port Hardy, B.C.
122,229	<i>Alaska</i>	Montreal	1906	Sorel, Que.	102 3	23 7	14 2	246	144	66 sc ..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
107,673	<i>Alaska</i>	Quebec	1899	St. Nicholas, Que.	73 4	21 7	5 3	51	45	12 sc ..	Cie Maritime et Commercial du Bas St. Laurent, Ellis Bay, Anticosti, Que.
130,445	<i>Alaskan</i>	Vancouver	1886	Onetta, Ore., U.S.A.	96 5	19 0	7 1	150	102	13 sc ..	Andrew M. Tyson, Vancouver, B.C.
100,622	<i>Albani</i>	Port Dover	1892	Simcoe, Ont.	36 3	7 6	3 5	5	4	1 sc ..	Wm. Davies, Toronto, Ont.
133,931	<i>Albatross</i> ...	Ottawa .....	.....	Bristol, R.I., U.S.A.	60 2	9 2	5 1	19	13	5 sc ..	The Minister of Customs, Ottawa, Ont.
126,886	<i>Alberdyce</i>	Vancouver	1910	Vancouver, B.C.	50 0	12 0	6 1	39	21	2 sc ..	Merrill Desbrisay, Vancouver, B.C.

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126,072	Albarni.....	Vancouver.....	1908	Vancouver, B.C.....	44 0	11 6	5 7	28	19	8 sc ..	Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
103,103	Albert	Montreal.....	1890	St. Laurent, Que.. ..	42 0	6 0	2 7	3	2	1 sc ..	Adolphe Pepin, St. Aimé, Que.
96,712	Albert.....	Ottawa.....	1888	Aylmer, Que.....	147 5	42 2	7 9	269	198	100 pa..	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
126,855	Albert C.....	Sorel	1911	Three Rivers, Que	43 5	12 0	4 2	17	10	3 sc ..	Frank Noble, Montreal, Que.
111,942	Albert Lea	New Westminster...	1888	Jig Harbour, Wash., U.S.A	42 8	8 8	4 9	19	13	2 sc ..	Wallace Fisheries, Ltd., Vancouver, B.C.
116,942	Alberta.....	Kenora.....	1904	Kenora, Ont.....	20 0	5 0	2 0	2	1	$\frac{1}{2}$ sc ..	D. L. Mather, Kenora, Ont.
85,765	Alberta	Montreal.....	1882 1911	Whiteinch, G.B..... Collingwood, Ont.	309 7	38 2	23 3	2,829	2,377	240 sc ..	Canadian Pacific Railway Co., Montreal, Que.
116,603	Alberta.....	Montreal.....	1905	Sorel, Que.....	96 4	17 7	6 9	125	62	42 sc ..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
122,177	Alberta.....	Port Arthur.....	1907	Rosport, Ont.....	30 0	10 0	4 0	7	5	$1\frac{1}{2}$ sc ..	George Gerow, Rosport, Ont.
116,959	Alberta.....	Winnipeg.....	1904	Prince Albert, Sask.....	130 0	31 0	4 0	315	214	15 pa..	Winnipeg Navigation Co., Ltd., Winnipeg, Man.
116,370	Alberta M.....	Goderich.....	1907	Goderich, Ont.....	69 3	15 0	6 5	38	26	$10\frac{2}{3}$ sc ..	Wm. John Keen and Joseph Millman, Blind River, Ont.
111,433	Albion.....	Halifax.....	1902	Moser's River, N.S.....	35 8	10 5	4 0	9	6	1 sc ..	Alfred Dickie, Lower Stewiacke, N.S.
115,262	Albuera	St. John, N.B....	1902	Port Glasgow, G.B ..	340 7	47 6	23 4	3,460	2,259	303 sc ..	Steamship Albuera Co., Ltd., Rothersay, King's Co., N.B.
\$122,650	Alcedo.....	Ottawa.....	1905	Ballard, Wash., U.S.A..	69 7	16 8	7 6	70	47	16 sc ..	The Minister of the Naval Service, Ottawa, Ont.
112,043	Alcyon.....	Quebec.....	1901	Ste. Anne de Chicoutimi, Que.	63 4	13 9	4 5	44	30	4 sc ..	E. Gagnon, Ste. Anne de Chicoutimi, Que.
103,964	Acyone.....	Montreal.....	1890	Chicago, Ill., U.S.A....	76 2	11 0	6 4	38	22	14 sc ..	H. M. Molson, Montreal, Que.
100,096	Acyone.....	St. John, N.B....	1892	St. John, N.B.....	36 7	9 1	4 3	15	10	30 sc ..	Henry Eagle, Chatham, N.B.
133,887	Aléli.....	Vancouver.....	1907	Frerett, Wash., U.S.A..	49 3	9 7	2 3	14	9	2 sc ..	Wallace S. Earle, Vancouver, B.C.
85,769	Alert.....	Montreal.....	1879	St. John's, Que.....	40 3	7 2	3 1	4	2	7 sc ..	Louis H. Hébert, St. John's, Que.
116,862	Alert	Ottawa	1904	Temiscamingue, Que....	68 3	12 4	5 2	53	26	10 sc ..	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
92,421	Alert	Prescott.....	1886	Morrisburg, Ont	64 0	14 4	5 0	50	35	9 sc ..	The Minister of Railways and Canals, Ottawa, Ont.
90,699	Alert	St. Catharines	1886	Port Robinson, Ont.....	58 4	15 1	7 2	47	32	28 sc ..	The Welland Canal Tug Co., Ltd. Port Colborne, Ont.
116,248	Alert	Sault Ste. Marie...	1903	Richard's Landing, Ont.	37 0	9 0	4 8	9	4	1 sc ..	The North Channel Towing Co., Ltd., Cutler, Ont.
*86,871	Alert.....	Sydney.....	1880	South Bristol, Me. U.S.A	98 3	19 1	7 4	105	63	10 sc ..	Norman McDonald, Sydney, N.S.

Foreign name "North."

* Foreign name "George J. Stevens."

ALPHABETICAL List of Canadian Registered Steam Vessels on Registry Books, &c.—*Continued.*LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—*Suite.*

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107,529	Alert,	Victoria.....	1899	New Denver, B.C.....	31 5	6 7	3 0	3	2	1 sc...	Johnston & Carswell, Ltd., Long Lake, B.C.
107,515	Alert.....	Victoria.....	1898	Linderman, B.C.....	34 0	8 0	4 0	7	5	1 sc...	John J. McKenna, Lake Bennett, B.C.
94,807	Alert.....	Victoria.....	1889	Victoria, B.C.....	62 0	15 4	6 5	44	26	80 sc...	The Western Transport Co., Ltd., Nanaimo, B.C.
121,774	Alert.....	Winnipeg.....	1905	Selkirk, Man.,.....	55 0	12 0	5 5	28	19	8 sc...	The Northern Fish Co., Ltd., Selkirk, Man.
107,748	Aletha.....	Kingston.....	1901	Kingston, Ont.....	107 4	19 7	5 5	171	90	25 sc...	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
122,559	Alex. Clark.....	Collingwood..	1911	Collingwood, Ont.....	91 2	18 3	8 8	99	65	29 sc...	R. S. Fisher, Collingwood, Ont.
96,898	Alexander Fraser..	Ottawa.....	1890	Pembroke, Ont.....	140 0	41 0	7 5	320	174	23 pa...	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
112,153	Alexandra.....	Chatham, N.B.....	1902	Chatham, N.B.....	97 0	24 6	9 0	201	136	38 sc...	Miramichi Steam Navigation Co., Chatham, N.B.
116,340	Alexandra.....	Ottawa.....	1903	Temiscamingue, Que.....	148 0	45 4	8 1	417	280	96 pa...	Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
†100,598	Alexandra.....	Sydney.....	1889	Sorel, Que.....	79 2	13 8	4 2	34	23	6 sc...	Edward Berry, Bay of Islands, Nfld.
107,380	Alexandra.....	Sydney.....	1902	Port Morien, N.S.....	44 2	10 4	4 8	14	10	12 sc...	Robt. Spencer, Port Morien, N.S.
112,291	Alexandra.....	Winnipeg.....	1902	Winnipeg, Man.....	84 0	19 8	3 2	164	38	5 pa...	Hyland Navigation & Trading Co., Winnipeg, Man.
85,768	Alexandria..	Picton, Ont.....	1883	Montreal, Que.....	173 7	30 6	8 4	863	508	50 pa...	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
111,937	Alfred.....	Lindsay.....	1895	Lindsay, Ont.....	48 5	19 0	4 6	89	61	35 pa...	A. L. Davis, Peterboro', Ont.

† Former "Richelieu."

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\$126,193	Alfred Clarke.....	Windsor, Ont.....	1887	Saugatuek, Mich., U.S.A	110 0	22 2	8 6	229	148	10 sc..	The Pelee & Lake Erie Navigation Co., Ltd., Pelee Island, Ont.
122,578	Alfreda.....	Yarmouth.....	1907	Tusket Wedge, N. S.	44 0	12 3	6 0	15	10	6 sc..	Louis A. LeBlanc, M.O., Tusket Wedge, N.S.
116,697	Algoma	Kenora	1904	Port Frances, Ont.....	56 0	14 0	5 5	69	47	3 sc..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
111,763	Algoma	Kingston.	1901	Kingston, Ont.. ..	36 6	8 4	3 4	5	3	10 sc..	John H. Davis, Kingston, Ont.
111,803	Algoma	Sault Ste. Marie	1901	Toronto, Ont.. ..	104 0	26 3	11 0	157	107	54 sc..	International Transit Co., Sault Ste. Marie, Ont.
95,051	Algonquin.....	Port Arthur.....	1888	Yoker, G. B.	245 0	40 1	20 6	1,806	1,172	150 sc..	The St. Lawrence & Chicago Steam Nav. Co., Ltd., Toronto, Ont.
122,076	Algonquin	Toronto	1906	Huntsville, Ont.....	120 0	23 8	6 5	305	200	32 sc..	The Huntsville Lake of Bays & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
116,610	Alice	Montreal.....	1902	Three Rivers, Que.....	41 0	10 9	3 6	15	8	2 sc..	Théophile Lemyre, Grandes Piles, Que.
103,236	Alice	Ottawa.....	1894	Sorel, Que.....	70 7	17 5	7 6	67	46	15 sc..	The Dominion Dredging Co., Ltd., Ottawa, Ont.
103,883	Alice	Ottawa	1896	Aylmer, Que.....	31 0	8 3	3 0	3	2	3½ sc..	A. Whelan, Aylmer, Que.
111,862	Alice	Ottawa	1901	Kippewa, Que.....	70 8	13 4	5 0	48	34	10 sc..	John De B. Fraser, Ottawa, Ont.
122,269	Alice	Quebec	1907	Toronto, Ont.	125 5	25 8	10 8	403	239	54 sc..	The Minister of Agriculture, Ottawa, Ont.
117,001	Alice A.....	Vancouver.....	1895	Portland, Ore., U.S.A....	38 0	7 6	2 6	9	6	1 sc..	A. A. Price and G. R. Cross, Gibson's Landing, B.C.
107,169	Alice G	Collingwood.....	1902	Collingwood, Ont.....	60 0	12 0	6 3	36	25	5 sc..	Dominion Fish Co., Ltd., Winnipeg, Man.
133,786	Alice J.....	St. Andrews	1913	Wilson's Beach, N.B.....	47 0	13 0	5 6	19	13	1 sc..	Harry S. Jackson, Wilson's Beach, N.B.
122,292	Alice Mattes.....	Prince Albert.	1907	Prince Albert, Sask.....	72 0	18 0	4 0	121	44	pa..	Prince Albert Lumber Co., Ltd., Prince Albert, Sask.
116,659	Alice Mand.....	Yarmouth	1904	Shelburne, N.S.....	65 0	14 3	6 6	45	30	16 sc..	Thomas N. McGrath, Tusket, N.S.
126,290	Alice R.....	St. John, N. B.	1909	The Range, N.B.	64 7	18 0	7 5	75	51	40 sc..	Miss Alma F. Gregory, St. John, N.B.
*122,036	Alice and Jennie.	Weymouth.....	1910	Whites Cove, N.S.....	60 2	19 2	7 1	38	36	½ sc..	Mrs. Rachel Guthrie, Little River, N.S.
†130,617	Alford	Victoria.....	1898	Portland, Ore., U.S.A....	80 9	15 8	7 3	61	37	16½ sc..	The British Columbia Fisheries, Ltd., London, G.B.
100,757	Aligator	Toronto	1893	Pine Lake, Ont.....	31 0	11 5	3 4	6	4	25 pa..	F. Baker, Barrie, Ont.
122,324	Alkali	Vancouver.....	1904	Vancouver, B.C.....	26 5	8 4	2 7	7	5	½ sc..	John A. McMillan, North Vancouver, B.C.
116,722	Allan Sowell.....	St. John, N.B.....	1904	Maugerville, N.B., ..	42 2	8 2	4 1	12	8	4 sc..	A. H. Sewell, Gibson, N.B.
126,456	Allege	Sorel	1910	Notre Dame de Pierreville, Que.	69 0	15 9	3 2	73	50	2 sc..	D. Magnan, Sorel, Que.

§ Foreign name "Saugatuek," * Formerly a sailing vessel. † Formerly "F. H. Folsom."

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107,367	Allena May.....	Toronto.....	1897	Walker's Point, Ont.	47 5	7 6	3 1	16	11	2 sc ..	H. Walker and Chas. J. Smith, J.O., Walker's Point, Ont.
(a) 133,774	Alliance No. 1.....	Victoria.....	1894	Ballard Wash., U.S.A.,..	44 3	12 4	5 6	18	9	2 sc ..	The Alliance Fishing Co., Ltd., Victoria, B.C.
(b) 133,773	Alliance No. 2.....	Victoria.....	1888	Essex, Mass., U.S.A.....	90 0	23 0	9 0	115	46	10 sc ..	The Alliance Fishing Co., Ltd., Victoria, B.C.
100,414	Allie.....	Ottawa.....	1890	Brockville, Ont.....	40 0	8 0	3 0	11	8	15 sc ..	A. W. Jones and D. M. Jones, J.O., Ottawa, Ont.
133,873	Allou.....	Vancouver.....	1910	Vancouver, B. C.....	35 5	9 9	4 4	15	10	2 sc ..	John Erskine, Vancouver, B.C.
130,483	Alluvia.....	New Westminster ..	1911	New Westminster, B.C..	100 0	23 3	5 0	356	211	9 pa..	Alvo Von Alvensleben, Ltd., Vancouver, B.C.
112,274	Alma	Montreal.. ..	1903	Sorel, Que.....	54 7	12 3	6 0	43	29	3 sc ..	Chas. Marcoux, Berthier, Que.
116,599	Alma	Montreal....	1895	Derby, Vt., U.S.A.....	29 7	8 6	3 6	6	4	1 sc ..	Charles J. Lorimer, Stanstead, Que.
100,369	Alma.....	Quebec	1891	Portneuf, Que	36 0	10 0	5 0	12	8	20 sc ..	A. Lemay, Portneuf, Que.
122,415	Alma C.	Midland	1906	Midland, Ont	60 0	8 2	3 2	19	13	6 sc ..	The Turner Lumber Co., Ltd., Toronto, Ont.
†130,475	Alma M.....	Lunenburg.....	1907	Tancook, N.S.....	43 6	10 8	6 6	16	15	$\frac{3}{4}$ sc..	Henry Miller, Eastern Points, N.S.
131,104	Alouette.....	Montreal....	1912	Brockville, Ont.....	30 4	6 1	2 5	3	2	1 sc ..	Alphonse Decary, Montreal, Que.
116,945	Alpha.....	Kenora.....	1902	Winnipeg, Man.....	30 0	6 2	2 2	2	2	1 sc ..	Young Men's Christian Association, Winnipeg, Man.
122,603	Alpha.....	Kenora	1906	Hamilton, Ont.....	23 0	6 3	3 8	2	2	$\frac{3}{4}$ sc..	John Alexander Johnston, Ignace, Ont.
107,924	Alpha.....	New Westminster.....	Juneau, Alaska, U.S.A..	30 0	8 5	6 0	10	7	4 sc ..	Lewis McLachlan, White Horse, Y.T.

† Formerly a sailing vessel.

(a) Foreign name "Yukon." (b) Formerly "Charles Levi Woodbury."

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100,750	Alpha	Quebec	1898	Cheverie, N.S.	72 6	18 2	7 2	61	42	20 sc	Cie Maritime et Commerciale du Bas St. Laurent, Ltée., Ellis Bay, Anticosti, Que.
111,495	Alpha	Quebec	1900	Lévis, Que	47 5	12 2	4 9	20	7	12 sc	The Minister of Marine and Fisheries, Ottawa, Ont.
122,047	Alpha	St. Andrews	1906	St. Andrews, N.B.	43 0	12 0	4 6	15	10	1 sc	Connors Bro's Ltd., Black's Harbour, N.B.
116,602	Alphonse Racine	Montreal	1904	Sorel, Que.	79 2	18 6	10 1	121	69	42 sc	Harbour Commissioners, Montreal, Que.
130,314	Alporto	Toronto	1912	Gravenhurst, Ont.	85 1	13 9	5 9	101	79	7 sc	John J. Beaumont, et al., Muskoka, Ont.
116,790	Alta	Vancouver	1904	San Francisco, Cal., U.S.A.	32 0	7 7	2 8	9	6	1 sc	Britannia Copper Syndicate, Ltd., Vancouver, B.C.
133,771	Altair	Victoria	1913	Victoria, B.C.	21 0	4 8	2 2	1	1	$\frac{2}{3}$ sc	Henry B. Round, Victoria, B.C.
111,447	Alva	Ottawa	1901	Ottawa, Ont.	50 0	13 2	4 6	27	22	12 sc	The Minister of Public Works, Ottawa, Ont.
126,657	Alva D.	Midland	1912	Penetanguishene, Ont.	43 4	10 2	5 6	22	15	7 sc	Paul Dupuis, Penetanguishene, Ont.
116,319	Alva W.	Amherstburg	1908	Collingwood, Ont.	65 0	16 0	6 9	39	27	10 sc	Brayton G. Westcott and Freeman S. Wright, J. O. Leamington, Ont.
130,960	Alvin S.	Lunenburg	1912	Tancook, N.S.	53 2	14 6	7 6	29	27	1 sc	Dominion Fisheries Ltd., Halifax, N.S.
103,211	Anable du Fond	Ottawa	1894	Arnprior, Ont.	41 6	16 4	3 3	17	11	20 pa	McLachlin Brothers, Ltd., Arnprior, Ont.
59,929	Ananda	Quebec	1868	Island of Orleans, Que.	32 0	11 0	5 0	11	7	10 sc	Hyacinthe Beaulieu, Lévis, Que.
121,844	Amanda	Toronto	1903	Almie Harbour, Ont.	36 0	7 5	3 2	6	4	$\frac{1}{2}$ sc	William Stewart, Tp. of Croft, Dist. Muskoka, Ont.
126,689	Anappah	Montreal	1908	Hamilton, Ont.	51 2	10 9	7 6	26	18	7 sc	James Wm. Duncan, Montreal, Que.
104,069	Amelia	Magdalen Islands	1894	Ayr, G.B.	145 0	22 8	9 9	357	103	70 sc	The Magdalen Islands Steamship Co. Ltd., Halifax, N.S.
126,505	Amelia C	Victoria	1909	Kelowna, B.C.	33 0	8 0	3 0	4	3	1 sc	John T. Campbell, Kelowna, B.C.
130,271	Amelia Mac	Winnipeg	1910	Winnipeg, Man.	66 0	17 0	7 0	65	44	16 sc	The Arctic Ice Co., Ltd., Winnipeg, Man.
100,662	America	Kingston	1895	Kingston, Ont.	153 2	33 2	6 4	521	266	200 pa	The St. Lawrence River Steamboat Co., Ltd., Kingston, Ont.
*78,142	Anherst	Charlottetown	1877	Preston, G. B.	113 0	18 5	10 5	138	94	66 sc	Wm. H. Batt, Charlottetown, P.E.I.
122,438	Amigo	Sault Ste. Marie	1907	Walkerville, Ont.	41 0	10 3	3 8	17	16	5 sc	Mrs. M. J. Sims, Manitowaning, Ont.
122,275	Anisk	Winnipeg	1909	Selkirk, Man.	64 0	13 0	4 5	32	21	2 sc	Midland Investment Corporation, Ltd., Winnipeg, Man.
()126,757	Amila	Montreal	1910	Tetereaultville, Que.	29 0	8 2	5 6	9	6	2 sc	Guy Boyer, Montreal, Que.
112,121	Amphitrite	Lunenburg	1903	Mahone Bay, N.S.	111 2	25 6	10 2	149	84	24 sc	Larder Brothers Wrecking Co., Ltd., Halifax, N.S.

* Formerly "Lady Glover." (a) Formerly "Little Miss."

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98,073	Amur	Vancouver	1890	Sunderland, G.B.	216 0	28 1	17 9	907	570	150 sc ..	Coastwise Steamship & Barge Co., Ltd., Vancouver, B.C.
111,916	Amy	Toronto	1901	Cornwall, Ont	55 2	15 7	7 2	40	27	10 sc ..	Randolph Macdonald, Toronto, Ont.
121,723	Amy	Vancouver	1906	Vancouver, B.C.	40 5	10 4	5 0	25	17	4 sc ..	Edward J. Maynard, Prince Rupert, B.C.
126,275	Analine	New Westminster ..	1909	New Westminster, B.C. ..	31 1	8 0	2 9	9	5	1 sc ..	James B. Wilson, New Westminster, B.C.
126,508	Ananoose	Victoria	1909	Kaslo, B.C.	70 3	23 0	5 8	68	46	4 sc ..	Everett Cooke, Kaslo, B.C.
112,182	Anchora	Toronto	1902	Kingston, Ont	42 0	7 8	3 1	6	3	5 sc ..	Robt. J. McKee, Toronto, Ont.
130,745	Andante	Vancouver	1911	Vancouver, B.C.	31 6	9 1	4 2	10	7	1½ sc ..	G. B. Ehrenborg, Vancouver, B.C.
130,879	Anderrina	New Westminster ..	1913	Saturna Island, B.C.	31 0	8 2	4 3	12	7	1 sc ..	Peter Georgeson, Saturna Island, B.C.
126,331	Andover	Vancouver	1908	Kamloops, B.C.	91 3	19 9	4 0	177	111	8 pa ..	Arrow Lakes Lumber Co., Ltd., Arrowhead, B.C.
117,031	Andrew J. Smith.	Sault Ste. Marie ..	1893	Manitowoc, Wis., U.S.A.	117 0	23 6	8 6	387	209	52 sc ..	North Channel Towing Co., Ltd., Cutler, Ont.
134,033	Andu	Victoria	1912	Lillooet, B.C.	50 5	10 5	3 4	13	9	3 sc ..	John Wm. Stewart, Vancouver, B.C.
107,512	Anglian	Victoria	1898	Teslin Lake, B.C.	85 0	20 6	4 5	161	114	5 pa ..	British Yukon Navigation Co., Ltd., Vancouver, B.C.
103,054	Anita	Halifax	1894	Tusket Wedge, N.S.	55 9	12 9	6 4	27	12	10 sc ..	Mrs. Rosanna Neville, Halifax, N.S.
133,816	Anita P	Lunenburg	1913	Blandford, N.S.	41 4	10 4	5 9	13	12	½ sc ..	Clarence Publicover, M.O., Bland- ford, N.S.

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121,967	Anna M	Kingston	1906	Kingston, Ont.	28 0	5 3	2 4	2	1	1½ sc.	Geo. W. Mahood, Kingston, Ont.
196,877	Anna Siemon	Owen Sound	1888	Port Franks, Ont.	41 0	10 0	4 0	19	13	2 sc.	Edward Sargeant, Owen Sound, Ont.
126,790	Annacis	New Westminster	1910	New Westminster, B.C.	63 4	17 5	6 9	56	31	16 sc.	Joseph Wm. Pike, New Westminster, B.C.
92,345	Anne Marie	Quebec	1886	Lake St. Joseph, Que.	37 8	9 6	3 4	8	6	15 sc.	D. Gillies, Carleton Place, Ont.
116,238	Annie	Digby	1886	Camden, Me., U.S.A.	36 0	9 5	4 0	7	4	1 sc.	Sanford L. Dakin, Beaver Harbour, N.B.
100,222	Annie	Halifax	1892	Dartmouth, N.S.	56 6	14 0	6 8	42	29	50 sc.	Peter Judge, et al., Halifax, N.S.
163,431	Annie	Ottawa	1886	Carleton Place, Ont.	25 4	6 4	2 0	1	1	2 sc.	E. A. Dunlop and J. Dunlop, jr., Pembroke, Ont.
107,747	Annie Barrett	Sorel	1901	Kingston, Ont.	58 4	13 8	7 6	42	18	50 sc.	Antoine St. Pierre, Three Rivers, Que.
130,695	Annie Boss	Vancouver	1910	Vancouver, B.C.	30 6	7 2	4 0	6	4	½ sc.	Henry Curtis and Robert Ashcroft, Vancouver, B.C.
100,592	Annie C.	Montreal	1889 1894	Newport, U.S.A. (Georgeville, Que.)	37 5	8 0	3 2	6	4	1 sc.	N. A. Beach, Georgeville, Que.
107,366	Annie C. Hill	Toronto	1890	Owen Sound, Ont.	36 0	8 6	3 6	14	9	1 sc.	John Forsythe, Barrie, Ont.
71,140	Annie Craig	Port Dover	1880	Port Dover Ont.	78 0	16 6	5 3	80	48	30 sc.	Eugene O'Keefe, Toronto, Ont.
103,270	Annie Currier	St. John, N.B.	1897	Oromocto, N.B.	42 4	8 8	3 7	11	7	2 sc.	John W. Currier, Oromocto, N.B.
122,534	Annie F.	Vancouver	1907	Steveston, B.C.	30 8	9 0	3 3	12	8	1½ sc.	LePage Liquid Fish Glue, Oil & Fertilizer Co., Ltd., Vancouver, B.C.
83,158	Annie Lake	Belleville	1894	Belleville, Ont.	64 1	9 8	3 5	19	13	12 sc.	J. C. Lake, Belleville, Ont.
103,885	Annie Laurie	Ottawa	1890	Sturgeon Falls, Ont.	36 5	8 3	3 0	3	3	4 sc.	T. Reynolds and H. Dreany, North Bay, Ont.
107,165	Annie M.	Collingwood	1900	Collingwood, Ont.	56 0	12 0	6 3	33	22	2 sc.	Mrs. M. A. Clark, Collingwood, Ont.
107,173	Annie Mc	Port Arthur	1897	Port Arthur, Ont.	33 0	7 8	2 4	13	11	5 sc.	Thomas McLeod, Port Arthur, Ont.
96,851	Annie Moiles	Sarnia	1865	East Saginaw, Mich., U.S.A.	81 0	17 0	7 7	71	49	75 sc.	The Blind River Towing Co., Ltd., Sarnia, Ont.
130,712	Anoka	Kenora	1912	Kenora, Ont.	65 5	16 2	6 0	61	41	3 sc.	Kewatin Lumber Co., Ltd., Kenora, Ont.
122,636	Anona	Kingston	1903	Kingston, Ont.	32 3	6 2	2 6	5	3	2½ sc.	Albert W. Winnett, Kingston, Ont.
92,532	Antelope	Montreal	1887	Montreal, Que.	82 4	18 4	7 2	83	57	13 sc.	Dickson Anderson, Montreal, Que.
92,398	Antelope	Ottawa	1889	Kingston, Ont.	60 5	11 5	4 8	20	11	6 sc.	John Steele, Kingston, Ont.
126,487	Anthemis	Montreal	1909	Magog, Que.	86 5	17 8	6 7	95	50	16 sc.	The Memphrenagog Navigation Co., Montreal, Que.

Formerly "Daisy."

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107,153	<i>Antic</i>	Vancouver	1894	Seattle, Wash., U.S.A..	30 8	7 0	3 0	4	3	1 sc ..	R. H. Gardner, Vancouver, B.C.
96,969	<i>Anticosti</i>	Halifax	1891	Sable River, N.S.	54 0	13 6	5 6	19	16	9 sc ..	Mrs. Rosanna Neville, Halifax, N.S.
122,030	<i>Anticosti II</i>	Liverpool.....	1907	Liverpool, N.S.....	59 4	13 5	5 8	35	21	8 sc ..	Mrs. Rosanna Neville, Halifax, N.S.
126,360	<i>Aphia</i>	Montreal.. ..	1907	Tetreactville, Que . . .	45 1	9 8	3 9	11	7	4 sc ..	Robert Lucas, Lachine, Que.
130,842	<i>Aquila</i>	Vancouver	1901	South Boston, Mass., U.S.A.	127 4	20 0	11 3	176	104	37 sc ..	B. T. Rogers, Vancouver, B.C.
100,394	<i>Arabian</i>	Hamilton.....	1892	Hamilton, Ont	178 6	31 0	13 6	1,073	770	400 sc ..	Frank Plummer, Toronto, Ont.
92,642	<i>Arbutus</i>	Owen Sound.....	1887	Wallaceburg, Ont.....	63 0	14 8	7 0	49	34	4 sc ..	Oswald Marin, Port Arthur, Ont.
85,555	<i>Arcadia</i>	Pictou, N.S.	1884	Yarmouth, N.S.....	68 0	16 7	6 4	62	42	30 sc ..	Fred. Magee, Ltd., Port Elgin, N.B.
103,912	<i>Archer</i>	Victoria... ..	1897	Arrowhead, B.C.	49 5	13 0	4 0	15	10	3 sc ..	The Fred. Robinson Lumber Co., Ltd., Revelstoke, B.C.
117,196	<i>Archibald</i>	Kenora.....	1904	Gold Rock, Ont.....	46 0	10 0	5 5	20	14	2 sc ..	The Hudsons Bay Construction Co., Ltd., Winnipeg, Man.
107,823	<i>Archie</i>	Victoria.....	1900	Victoria, B.C.....	27 0	7 4	3 8	4	3	3 sc ..	Thomas E. Wood, Victoria, B.C.
96,718	<i>Archie Stewart</i> ...	Ottawa.	1890	Ottawa, Ont	81 5	18 8	7 3	80	50	75 sc ..	The Minister of Public Works, Ottawa, Ont.
*116,992	<i>Arctic</i>	Ottawa.....	1901	Kiel, Germany.....	165 4	37 2	20 2	762	518	44 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
94,930	<i>Arctic</i>	Pictou, Ont	1893	Grindstone Island, N.Y. U.S.A.	96 3	19 3	7 0	101	83	5 sc ..	The Rathbun Co., Deseronto, Ont.

*Foreign name "Gauss."

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107,825	Argenta.....	Victoria..	1900	Kaslo, B.C.....	92 2	20 3	4 2	206	130	4 pa..	A. H. MacNeill, Rossland, B.C.
116,953	Argo.....	Sarnia.....	1906	Wallaceburg, Ont. . .	50 4	11 6	4 8	20	13	2 sc..	David Foster, Port Coldwell, Ont.
†85,489	Argus.....	Halifax.....	1884	Lockeport, N.S.....	55 0	13 0	6 1	27	19	13 sc..	The Stewart Fish Co., Ltd., St. Peters, N.S.
107,220	Argyle.....	Kenora.....	1900 1912	Keewatin, Ont.....	79 0	16 4	5 5	97	66	11 sc..	James Fraser and R. S. Fraser, J. O., Keewatin, Ont.
96,859	Argyle.....	Sarnia.....	1891	Buffalo, N.Y., U.S.A...	68 0	15 3	7 0	41	28	30 sc..	General Construction & Dredging Co., Ltd., Toronto, Ont.
116,454	Ariadne.....	Vancouver.....	1903	Vancouver, B.C.....	34 9	8 7	3 9	14	9	3 sc..	Alfred Harris, North Vancouver, B.C.
85,708	Ariadne.....	Wallaceburg.....	1885	Wallaceburg, Ont.....	63 0	13 6	5 2	38	26	7 sc..	Asa Ribble, Dresden, Ont.
134,021	Aricia..	Victoria.....	1912	Kelowna, B.C.....	42 7	10 1	4 0	13	9	2 sc..	James I. Campbell, Kelowna, B.C.
103,234	Ariel.....	Montreal.....	1890	Lachine, Que.....	56 5	8 2	2 8	11	7	2 sc..	B. J. Kaine, Quebec, Que.
111,570	Ariel..	Toronto.....	1900	Harrison, N.J., U.S.A..	25 0	6 2	2 8	3	2	5 sc..	John H. Mason, Toronto, Ont.
121,673	Ariel.....	Vancouver.....	1905	Vancouver, B.C.....	40 0	8 2	3 6	12	8	2 sc..	Robert J. Cromie, Vancouver, B.C.
74,388	Armenia.....	Kingston..	1873	Chatham, Ont.....	176 2	25 0	11 5	467	318	150 sc..	Adolf Lomer, Montreal, Que.
122,537	Armoco..	Vancouver..	1907	Vancouver, B.C.....	56 5	14 5	7 2	46	32	10½ sc..	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
121,850	Armour.....	Toronto.....	1906	Burk's Falls, Ont.....	87 5	17 5	6 2	191	115	16 sc..	A. A. Agar, Burk's Falls, Ont.
126,280	Arono.....	New Westminster..	1909	Steveston, B.C.....	26 7	6 4	2 4	2	2	1 sc..	William R. Jaynes, New Westminster, B.C.
†122,352	Arrah Wanna.....	Kingston.....	1880 1899	Pamrapo, N.J., U.S.A } Alex'ia Bay, N.Y., " }	54 8	9 4	2 7	20	16	1 sc..	Peter Cavanagh, Perth, Ont.
131,027	Arranmore.....	Vancouver.....	1912	Vancouver, B.C.....	36 7	10 2	4 9	14	9	1 sc..	John Emerson, Vancouver, B.C.
74,088	Arrow.....	Halifax.....	1876	Halifax, N.S.....	42 5	9 4	5 0	10	8	10 sc..	Roderick Macdonald, Halifax, N.S.
122,602	Arrow.....	Kenora.....	1907	Kenora, Ont.....	24 0	6 0	3 0	3	2	1½ sc..	J. W. Stone Boat Manufacturing Co., Ltd., Kenora, Ont.
116,832	Arrow.....	Kingston.....	1901	Kingston, Ont.....	35 1	7 2	2 8	4	3	1 sc..	The Minister of the Naval Service, Ottawa, Ont.
100,689	Arrow.....	New Westminster..	1893	Revelstoke, B.C.....	36 6	9 4	3 1	5	3	2 sc..	C. W. Vanderberg, Nakusp, B.C.
122,160	Arrow.....	Vancouver.....	1906	Vancouver, B.C.....	15 5	5 0	2 0	1	1	½ sc..	William Campsie, Vancouver, B.C.
112,071	Arthemise.....	Peterborough..	1902	Peterborough, Ont.....	34 0	7 8	2 9	11	9	7 sc..	Frederick J. Squires, Havelock, Ont.
103,582	Arthur.....	Chatham, N.B.....	1895	Chatham, N.B.....	40 0	8 3	4 8	5	3	3 sc..	J. P. M. Ruddock, Chatham, N.B.

† Formerly "Mabel Freeman" † Formerly "Genl. Wm. B. Franklin."

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103,098	Arthur.....	Montreal.....	1890	Sorel, Que..	90 3	19 4	4 8	78	36	17 pa..	Tourville Lumber Mills Co., Montreal, Que.
103,367	Arthur.....	Quebec.....	1895	Roberval, Que.....	43 5	10 6	3 8	15	12	6 sc..	Joseph Levesque, Roberval, Que.
*100,282	Arthur C.....	Lindsay.....	1891	Lakefield, Ont.....	76 0	18 0	6 0	105	71	50 sc..	Kawartha Lake Navigation Co., Ltd., Lindsay, Ont.
+107,884	Arthur Hannah...	Toronto.....	1899	Port Rowan, Ont.....	47 5	16 0	4 6	22	21	1 sc..	George Hare and Caleb Hopkins, Port Credit, Ont.
126,905	Arthur W.....	Halifax.....	1910	Dartmouth, N.S.....	60 4	17 0	7 9	36	33	2 sc..	The Minister of Customs, Ottawa, Ont.
100,667	Aryan.....	Kingston...	1895	Kingston, Ont.....	30 4	6 1	2 5	2	2	10 sc..	M. R. Davis, Kingston, Ont.
122,155	Asche ..	Vancouver.....	1906	Vancouver, B.C.....	32 4	10 3	4 0	12	8	1 sc..	Takido Nakata, Vancouver, B.C., and Kitaro Asari, Eburne, B.C.
126,623	Aschinaru.....	Vancouver.....	1907	Vancouver, B.C.....	37 5	9 4	2 9	9	6	1 sc..	Northern Cannings Co., Ltd., Vancouver, B.C.
130,737	Asaph F.....	Lunenburg.....	1911	Little Tanook, N.S.	43 6	10 8	6 6	15	14	1 sc..	Albert Fleet, Blandford, N.S.
126,321	Asawalgit.....	Vancouver.....	1908	Port Simpson, B. C.....	32 4	9 2	3 3	16	11	1 sc..	W. H. Miller, Prince Rupert, B. C.
122,588	Aspy.....	Yarmouth.....	1910	Shelburne, N.S.....	113 0	25 0	8 6	215	99	42 sc..	The North Shore Steamship Co., Ltd., Sydney, N.S.
125,984	Assiniboia ..	Montreal.....	1907	Govan, G.B.....	336 5	43 8	23 6	3,880	2,486	298sc..	Canadian Pacific Railway Co., Montreal, Que.
85,764	Athabaska ..	Montreal.....	1883 1910	Kelvinbaugh, G.B. Collingwood, Ont.....	298 8	38 2	23 3	2,784	2,349	204 sc..	Canadian Pacific Railway Co., Montreal, Que.
116,944	Athendune.....	Kenora.....	1904	Kenora, Ont.....	33 0	7 0	3 2	4	3	2 sc..	James H. Ashdown, Winnipeg, Man.

* Formerly "Alexandra" and "Simbeam." † Formerly a sailing vessel.

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	Port Arthur	West Superior, U.S.A.	1895	362 0	38 8	18 0	2,004	1,292	144 se.	
+131,053 Atikokan	Port Arthur	U.S.A.	1895	362 0	38 8	18 0	2,004	1,292	144 se.	The Canadian North West S.S. Co., Ltd., Port Arthur, Ont.
126,612 Athabaska	Prince Rupert	Hartley Bay, B.C.	1909	31 5	8 0	3 3	9	6	1 se.	Charles A. G. Robinson, Hartley Bay, B.C.
122,143 Atlantic	Lunenburg	Shelburne, N.S.	1906	92 0	18 0	8 0	98	67	16 se.	Mrs. Rosanna Neville, Halifax, N.S.
92,743 Atlas	Sackville	Port Elgin, N.B.	1890	46 0	12 4	4 8	16	11	30 se.	Prescott Lumber Co., New Mills, N.B.
121,731 Attitoo	Vancouver	Vancouver, B.C.	1906	36 1	9 0	4 5	17	12	3 se.	John F. Deeks, Vancouver, B.C.
116,924 Atomic	Victoria	Birmingham, G.B.	1886	28 0	7 7	3 0	3	2	1 se.	Victoria Chemical Co., Ltd., Victoria, B.C.
122,411 Audrey C.	Midland	Midland, Ont.	1907	71 8	16 0	8 1	87	59	16 se.	Manley Chew, Midland, Ont.
66,063 Aurelia	Montreal	Buffalo, N.Y., U.S.A. } Montreal, Que.	1869 1903	56 4	14 2	7 8	34	23	9 se.	Robert Waddell, Trenton, Ont.
133,834 Aurelie G.	Montreal	Greenock, G.B.	1912	79 9	22 1	11 4	137	9	54 se.	The Sincennes-McNaughton Line Ltd., Montreal, Que.
121,860 Aurora	Lunenburg	Lunenburg, N.S.	1906	36 2	10 8	5 0	10	10	4 se.	John T. Stewart, M.O., West Point, P.E.I.
(a) 130,764 Aurora 2nd	Kingston	Stanford, Conn., U.S.A.	1909	58 8	13 8	4 1	24	16	2 se.	Dr. John J. Harty, Kingston, Ont.
107,525 Australian	Victoria	Lake Bennett, B.C.	1899	115 0	24 8	4 0	422	308	7 pa.	British Yukon Navigation Co., Ltd., Vancouver, B.C.
103,156 Autolycus	Vancouver	Vancouver, B.C.	1895	53 1	10 0	5 5	25	17	9 se.	Jas. A. McNair, Vancouver, B.C.
94,724 Avon	Halifax	Hantsport, N.S.	1888	78 6	15 6	10 0	65	41	5 se.	Peninsula S.S. Co., Ltd., Halifax, N.S.
133,928 Avonlea	Chatham, N.B.	Chatham, N.B.	1913	58 5	14 0	5 8	47	24	8 se.	Joseph L. Phillips and John W. Nicholl, Mira Gut, N.S.
122,347 Awahwama 2nd	Toronto	Gravenhurst, Ont.	1908	44 0	12 3	4 5	50	41	1 se.	Frederick Mills, Beaumaris, P.O., Muskoka, Ont.
121,736 Ayacuora	Vancouver	Vancouver, B.C.	1906	30 8	6 5	2 3	3	2	2 se.	Vancouver Lumber Co., Ltd., Vancouver, B.C.
122,279 Aybaer	Winnipeg	Hamilton, Ont.	1908	50 0	9 5	4 0	12	8	1 se.	Norman K. Luxton, Banff, Alberta.
126,359 Ayuda	Montreal	St. Joseph, Mich., U.S.A.	1908	38 9	9 3	6 3	10	7	2 se.	William Cuthbert, Montreal, Que.
*126,881 B.B.	Vancouver	Tacoma, Wash., U.S.A.	1906	49 0	12 0	4 2	25	17	2 se.	Evans B. Deane, Vancouver, B.C.
126,516 B. X.	Victoria	Soda Creek, B.C.	1910	127 5	28 0	5 1	513	323	27 pa.	British Columbia Express Co., Ashcroft, B.C.
130,773 B. C. L.	Sault Ste. Marie	Michipicoten, Ont.	1911	44 0	12 0	5 2	18	9	2 se.	H. F. Huxtable, Michipicoten, Ont.
126,082 B. C. P.	Vancouver	Vancouver, B.C.	1908	80 5	18 0	7 8	121	83	22 se.	The Packers Steamship Co., Ltd., Vancouver, B.C.

† Foreign name "John Trevor." (a) Foreign "Ethel May." * Foreign name "Success."

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133,708	<i>B. and R.</i>	Vancouver, B. C.	1912	Vancouver, B. C.	30 2	9 3	3 1	10	7	1 sc	Mrs. Rotha M. Wilson, Vancouver, B. C.
131,032	<i>B. C. Boy</i>	Vancouver	1912	Port Guichon, B. C.	62 0	17 5	7 2	61	42	16 sc	Venanzio Martinolich and Bengiamio Nicolich, Port Guichon, B. C.
130,883	<i>B. C. Express</i>	Victoria	1912	Soda Creek, B. C.	121 3	27 9	4 8	449	283	9 pa	British Columbia Express Co., Ash- croft, B. C.
133,988	<i>B. C. Kid</i>	New Westminster ..	1913	Port Guichon, B. C.	50 0	11 7	4 4	21	14	2 sc ..	V. Martinolich, M. O., Port Guichon, B. C.
107,597	<i>B. M. Fraser</i>	Toronto	1900	Owen Sound, Ont.	69 0	17 0	7 8	50	34	10 sc ..	Roger Miller & Sons, Ltd., Toronto, Ont.
†126,274	<i>B. White</i>	New Westminster ..	1908	Ballard, Wash, U. S. A. ..	42 9	8 9	2 7	14	10	2 sc ..	Herbert Rushton, New Westminster, B. C.
126,805	<i>B. & M. LeBlanc</i> ..	Yarmouth	1910	Tusket Wedge, N. S.	51 0	14 6	7 0	33	12	8 sc ..	Henry A. LeBlanc, M. O., Tusket Wedge, N. S.
(b)133,724	<i>Baloe</i>	Vancouver	1909	Dockton, U. S. A.	39 5	13 4	4 5	18	13	2 sc ..	Kingcome Navigation Co., Ltd., Van- couver, B. C.
167,715	<i>Bailey</i>	Vancouver	1899	Lake Bennett, B. C.	110 0	21 7	5 0	193	132	5 pa ..	British Yukon Navigation Co., Ltd., Vancouver, B. C.
100,306	<i>Balize</i>	Windsor, Ont	1863	Cleveland, O., U. S. A. ...	132 0	20 0	12 0	247	168	18 sc ..	John Charlton, Lynedock, Ont.
107,209	<i>Balmoral</i>	Winnipeg	1899	Kenora, Ont.	53 5	10 0	3 6	37	23	2 sc ..	L. Bellefeuille, Kenora, Ont.
133,761	<i>Bamberton</i>	Victoria	1913	Victoria, B. C.	50 8	12 5	5 4	21	12	5 sc ..	The Portland Cement Construction Co., Ltd., London, Eng.
111,934	<i>Bancroft</i>	Lindsay	1903	Lindsay, Ont.	37 5	8 5	3 0	10	7	7 pa ..	R. C. Carter, M. O., Deseronto, Ont.
111,939	<i>Baptiste</i>	Lindsay	1902	Lindsay, Ont.	37 4	6 7	3 0	8	5	6 pa ..	R. C. Carter, M. O., Deseronto Ont.

† Foreign name "Lillian." (b) Foreign name "Union."

§ 85,316	Baramba.....	Vancouver	1882	Victoria, B.C.....	177 0	33 6	8 5	1,012	847	250 pa..	The Terminal Steam Navigation Co., Ltd., Vancouver, B.C.
111,825	Barbara.....	Vancouver.....	1901	Vancouver, B.C.....	32 0	11 7	4 8	15	10	3 sc..	Geo. C. McDonald, Vancouver, B.C.
131,005	Barbara K.....	St. John, N.B.....	1908	Wilson's Beach, N.B....	28 2	8 0	5 3	8	5	$\frac{3}{4}$ sc..	James K. Kelley, St. John, N.B.
122,373	Barnet.	Vancouver.....	1907	Barnet, B.C.....	36 8	8 7	4 5	12	8	2 sc..	Gilbert A. Ward and Albert E. Burnett, Barnet, B.C.
(a) 133,701	Barnice.....	Vancouver.....	1908	Seattle, Wash., U.S.A..	53 6	16 0	5 6	37	25	3 sc..	Frederick Buscombe, Vancouver, B.C.
124,268	Bartlett	Montreal	1908	Grangemouth, G.B.....	124 9	25 1	13 3	328	41	95 sc..	Montreal Transportation Co., Ltd., Montreal, Que.
103,634	Baskatong	Ottawa.....	1895	Baskatong, Que.....	36 5	16 0	3 4	13	8	20 pa..	John Gilmour, Ottawa, Ont.
131,134	Batchawana	Ottawa.....	1912	Toronto, Ont	49 0	13 0	7 7	52	29	4 sc..	The Minister of Railways and Canals, Ottawa, Ont.
†† 126,867	Bawating	Sault Ste. Marie.....	1875	Detroit, Mich., U.S.A..	110 0	29 0	11 4	246	167	28 sc..	The International Transit Co., Sault Ste. Marie, Ont.
*96,049	Bayfield.....	Ottawa.....	1889	Meadowside, G.B.....	140 0	24 1	11 3	276	86	160 sc..	Minister of the Naval Service Ottawa, Ont.
121,807	Bear River.	Digby.....	1905	Shelburne, N.S.....	90 0	20 0	8 4	104	71	16 sc..	John E. Woodworth, Bear River, N.S.
122,499	Beat the Wind....	Chatham, N.B.....	1908	Bay du Vin, N.B.....	37 0	10 8	4 9	12	10	$\frac{1}{2}$ sc..	Thomas B. Williston, Bay du Vin, N.B.
95,326	Beatrice.....	Pictou, N.S.....	1889	Stockton on Tees, G.B..	208 0	29 1	13 4	712	353	99 sc..	John Vorston and James Vorston J.O., Pictou, N.S.
100,865	Beatrice.....	Quebec.....	1893	Three Rivers, Que	64 5	13 9	5 2	40	27	12 pa..	A. Baptiste, Three Rivers, Que.
107,949	Beatrice.....	St. Catharines.....	1900	Dunnville, Ont.	35 8	6 6	5 0	7	5	5 sc..	Daniel Dashwood, Dunnville, Ont.
122,374	Beatrice	Vancouver.....	1907	Vancouver, B.C.....	44 8	11 8	5 6	26	18	5 sc..	Henry O. Bell-Irving, Vancouver, B.C.
b 100,194	Beatrice.....	Victoria	1891	Vancouver, B.C.....	64 5	19 6	8 0	77	37	22 sc..	John J. Goodwin, Victoria, B.C.
133,765	Beatrice R.....	Victoria.....	1913	Victoria, B.C.....	33 0	9 6	4 5	9	6	1 sc..	The Minister of Lands for B.C., Victoria, B.C.
107,167	Beatrice M.	Port Arthur	1902	Collingwood, Ont.	60 0	12 0	6 3	36	25	4 sc..	John Bowman, Rossport, Ont.
†33,476	Beauharnois	Ottawa.....	1845	Montreal, Que.....	130 5	18 3	7 1	167	87	20 pa..	Calixte Guyon, Montreal, Que.
124,160	Beaumont	Midland.....	1907	Kirkintilloch, G.B.....	69 0	16 6	8 5	58	...	60 sc..	John Stewart and Walter Fulton, J.O., Glasgow, G.B.
**	Beaupré.....	Montreal.....	1868	Montreal, Que.....	262 0	33 3	9 2	2,068	1,070	—pa..	The Richelieu & Ontario Nav. Co., Ltd., Montreal, Que.
83,157	Beaver.....	Belleville.....	1892	Belleville, Ont.....	64 3	15 3	7 3	41	24	40 sc..	The Harbour Commissioners of Montreal, Montreal, Que.
107,464	Beaver.....	Lindsay	1897	Lindsay, Ont.....	78 0	14 5	4 5	92	58	7 pa..	John Carew, Lindsay, Ont.

‡ Formerly "R. P. Rithet."
 † Formerly "Richelieu."
 § Formerly "R. P. Rithet."
 ** Formerly "Montreal."
 †† Foreign name "Fortune."
 * Formerly "Lord Stanley."
 (b) Formerly a sailing vessel.

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117,109	Beaver.....	Ottawa.....	1901	Kingston, Ont.....	36 0	9 0	3 0	2	2	½ sc..	The O'Connor Steamboat & Hotel Co., Ltd., Toronto, Ont.
122,479	Beaver.....	Ottawa.....	1907	Simcoe, Ont.....	49 6	18 3	3 3	31	14	2 pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
83,416	Beaver.....	Peterboro'.....	1883 1908	Gore's Landing, Ont... } Lakefield, Ont.....	78 4	13 1	4 9	34	23	3 sc..	Jerome Lajunesse, Peterboro Ont.
107,691	Beaver..	Toronto.....	1899	Midland, Ont.....	54 0	11 0	5 2	29	12	8 sc..	The Wm. Cane Sons Co., Ltd., Newmarket, Ont.
117,119	Beaver ..	Vancouver.....	1905	Vancouver, B.C.....	46 5	11 0	4 5	20	14	4 sc..	A. M. Edwards, Vancouver, B.C.
122,367	Beaver.....	Victoria.....	1892	Ballard, Wash, U.S.A..	51 4	13 7	5 7	38	26	16 sc..	The Bulman Lumber Co., Ltd., Victoria, B.C.
107,096	Beaver..	Victoria... ..	1898	Victoria, B.C.....	140 0	28 0	5 1	545	344	13 pa..	Canadian Pacific Railway Co., Montreal, Que.
100,748	Beaver.....	Windsor, N.S.....	1897	Canning, N.S.....	80 0	21 0	7 4	85	43	8 sc..	The Gloucester Navigation Co., Ltd., Caraquet, N.B.
133,990	Beaver Core.....	New Westminster...	1912	Steveston, B.C.....	39 0	9 5	3 6	9	6	½ sc..	A. Nishikawa, Cedar Cottage, B.C.
126,035	Bedeque.....	Liverpool.....	1908	Liverpool, N.S.....	62 6	14 9	7 4	50	34	13 sc..	Henry A. Rhynard, et al., Pictou, N.S.
80,719	Bella.....	Paspebiac.....	1900	Cross Point, Que.....	52 6	22 1	5 0	43	29	5 pa..	J. L. MacDonald, Cross Point, Que.
94,802	Bella.....	Victoria.....	1888	Victoria, B.C.....	34 5	8 1	3 8	8	6	1 sc..	John Clayton, Bella Bella, B.C.
130,281	Bella Donna	St. Catharines	1910	Dunville, Ont.....	59 2	22 0	3 2	57	48	2½ sc..	Charles Ross, Port Maitland, Ont.
111,770	Bella Vister.....	Kingston.....	1902	Kingston, Ont.....	46 5	8 0	3 1	8	6	5 sc..	John H. Wilmott, Beaumaris, Ont.
116,335	Belle.....	Ottawa.....	1903	Carleton Place, Ont.....	29 0	6 6	3 0	3	3	6 sc..	Abner Nichols, Carleton Place, Ont.

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97,103	Belle.....	Port Burwell.....	1896	Port Burwell, Ont.	44 0	11 5	5 0	16	8	6 sc ..	G. A. Brown, Port Burwell, Ont.
85,746	Belle.....	Quebec.....	1883 1904	Quebec, Que.....	77 4	17 9	8 0	82	41	34 sc ..	John S. Thom, Quebec, Que.
117,013	Belle.....	Vancouver.....	1905	Vancouver, B.C.....	84 5	18 7	8 0	94	64	16 sc ..	British Columbia Mills, Timber & Trading Co., Vancouver, B.C.
121,752	Belle.....	Vancouver.....	1906	Vancouver, B.C.....	31 6	8 3	3 2	11	7	3 sc ..	C. A. McKinnon and W. T. Norton, Vancouver, B.C.
133,935	Bellechasse.....	Ottawa.....	1912	Kingston, Ont.....	142 2	27 0	12 0	417	216	118 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
100,624	Belle (The)	Port Dover	1899	Port Dover, Ont.....	66 5	13 1	6 5	31	18	13 sc ..	Alexander Kennedy, Meaford, Ont.
90,817	Belle Amelia	Port Hope.....	1883	Cobourg, Ont.	39 0	8 0	3 2	4	3	8 sc ..	G. W. Dench, Trenton, Ont.
103,237	Belle Drummond..	Montreal	1894	Montreal, Que.....	56 0	12 0	5 4	30	20	3 sc ..	Mrs. Arabella D. Drummond, Radnor Forges, Que.
122,017	Belle of Temagami	Ottawa.....	1906	Temagami, Ont.....	100 0	22 6	6 2	169	102	16 sc ..	The O'Connor Steamboat & Hotel Co., Ltd., Toronto, Ont.
111,576	Bellella.....	Toronto	1901	St. Joseph, Mich., U.S.A.	21 0	5 0	2 0	2	1	1 sc ..	Alfred G. Peasey, Toronto, Ont.
** 122,070	Belleville.....	Montreal.....	1865 1905	Montreal, Que.....	200 8	28 0	11 0	1,233	607	58 pa..	Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
126,262	Bellwood.....	Toronto	1908	Bellwood's Siding, Ont..	44 0	11 6	5 8	23	13	1 sc ..	Charles Mickle, Gravenhurst, Ont.
116,730	Ben Hur	St. John, N.B.....	1903	St. John, N.B.....	44 8	8 3	3 5	14	9	1½ sc ..	John Galbraith and R. J. Sullivan, St. John, N.B.
(a) 133,740	Bentinck	Vancouver	1912	Hochuam, U.S.A.....	52 0	15 0	7 4	34	23	4 sc ..	Ocean Falls Co., Ltd., Vancouver B.C.
111,532	Bernuda	Vancouver.....	1900	Vancouver, B.C.....	77 4	17 9	7 0	72	49	i6 sc ..	A. R. Bissett, et al., Vancouver, B.C.
131,061	Bernice.....	Lueneburg	1912	Tancook, N.S.....	40 2	9 8	5 0	11	10	¾ sc ..	James Langille, M.O., Tancook, N.S.
111,806	Berry	Sault Ste. Marie.....	1902	Providence Bay, Ont....	62 0	15 0	7 6	57	27	— sc ..	Sylvester Berry, Providence Bay, Ont.
96,513	Bertha	Kingston.....	1891	Kingston, Ont.....	51 4	10 0	3 4	18	12	10 sc ..	F. Montgonery, Parry Sound, Ont.
112,014	Bertha	Port Arthur.....	1901	Rosport, Ont.....	35 0	10 0	3 0	11	7	1 sc ..	Frank Dompier, Rosport, Ont.
111,828	Bertha.....	Vancouver.....	1901	Vancouver, B.C.....	35 0	10 2	4 5	11	8	1 sc ..	Mrs. A. E. White, New Westminster, B.C.
126,958	Bertha D.	Victoria	1910	Namu, B.C.....	51 0	10 2	3 9	19	13	6 sc ..	Robert Draney, Namu, B.C.
71,229	Bertha Endress....	Sault Ste. Marie ..	1876	Two Rivers, Wis., U.S.A	42 0	11 0	5 0	32	24	3 sc ..	H. A. Duncan, Sault Ste. Marie, Ont.
90,578	Bertha May	Toronto	1886	Gravenhurst, Ont.....	43 5	11 0	4 5	20	14	3 sc ..	Harper Walker, Walker's Point, Muskoka, Ont.
.....	Berthier.....	Montreal	1870	Sorel, Que.....	184 2	28 1	8 6	934	439	43 pa..	The Richelieu & Ontario Nav. Co., Ltd., Montreal, Que.
71,079	Bertie E	Ankerstburg.....	1891	Wyandotte, Mich., U.S.A	29 0	7 0	4 0	8	5	12 sc ..	F. S. Wright, Leanington, Ont.

** Formerly "Spartan."

(a) Foreign name "Pacific."

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107,391	Beryl Essie.....	Sackville.....	1898	Tidnish, N.S.....	42 2	14 0	6 1	24	17	20 sc...	G. A. Chappell, Tidnish Bridge, N.S
92,401	Bessie... ..	Chatham, N.B.....	1886	Newcastle, N.B.....	35 0	7 5	4 0	5	4	8 sc...	Timothy W. Crocker, Newcastle, N.B.
111,589	Bessie.....	Peterborough.....	1901	Racine, Wis., U.S.A....	18 3	4 3	2 3	1	1	3 sc...	James R. Dodsworth, Lakefield, Ont.
100,697	Bessie.....	Pictou, N.S....	1896	Pictou, N.S.....	35 4	8 2	4 0	10	6	6 sc...	Newcomb N. Bentley, Wolfville, N.S.
94,840	Bessie <i>Ardella</i> ...	St. Andrews.....	1891	Deer Island, N.B. . .	53 0	11 6	4 7	23	15	1 sc...	Guy C. Pendleton, Deer Island, N.B.
116,982	Bessie B.....	Kenora.....	1904	Tp. of Spon, Ont. . . .	60 0	13 0	5 0	53	36	2 sc...	Jos. E. Badreau, Rainy River, Ont.
122,564	Bessie Butler.....	Peterboro.....	1907	Peterboro, Ont.....	78 0	17 6	7 5	77	52	20 sc...	The Minister of Railways and Canals, Ottawa, Ont.
121,272	Bessie Dollar.....	Victoria.....	1905	Port Glasgow, G.B.....	369 7	50 0	26 7	4,329	2,798	244 sc.	Dollar Steamship Lines, Ltd., Vic- toria, B.C.
122,348	Bessie <i>F</i>	Toronto.....	1907	Gravenhurst, Ont.....	26 0	6 1	2 5	3	2	3 sc...	Herbert Ditchburn, Gravenhurst, Ont.
117,087	Bessie M.....	Collingwood.....	1907	Collingwood, Ont.....	69 6	15 0	6 5	44	30	13½ sc...	James P. McDonald, Blind River, Ont.
122,604	Betha.....	Kenora.....	1906	Hamilton, Ont.....	23 0	6 3	3 8	2	2	1 sc...	John A. Johnston, Ignace, Ont.
121,746	Betha.....	Vancouver.....	1905	Vancouver, B.C.....	25 0	6 0	2 7	2	2	½ sc...	Robert P. McLennan, Vancouver, B.C.
*121,959	Bethalma.....	Port Stanley.....	1899	Wilmington, Del., U.S.A.	110 3	16 4	10 2	113	52	30 sc...	James C. Duffield and Charles S. Hymen, J. O., London, Ont.
(b)131,010	Betty D.....	St. John, N.B.....	1898	Buffalo, N.Y., U.S.A....	86 2	23 4	10 8	145	98	80 sc...	Norton Griffiths Dredging Co., Ltd., Montreal, Que.

* Foreign name "Surprise." (b) Formerly "Charles F. Dunbar."

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126,083	<i>Boat</i>	Vancouver.....	1908	Vancouver, B.C.....	31 0	8 2	4 4	9	6	2 sc...	William Mason, Nanaimo, B. C.
122,563	Bob Hall.....	Peterboro.....	1907	Peterboro, Ont.....	49 0	12 6	6 0	27	19	16 sc...	The Minister of Railways and Canals, Ottawa, Ont.
107,599	Bobs.....	Owen Sound.....	1900	Toronto, Ont.....	66 0	10 5	5 0	38	26	6 sc...	The Temagami Steamboat & Hotel Co., Ltd., Temagami, Ont.
111,887	Bobs.....	Peterborough.....	1904	Peterborough, Ont.....	28 5	9 0	3 7	11	8	$\frac{1}{2}$ sc...	James L. Rogers, Peterborough, Ont.
111,506	<i>Bobs</i>	St. John, N.B.....	1900	St. Joseph, Mich., U.S.A.	15 2	4 8	1 8	1	1	— sc...	Wm. Walker, Fredericton, N.B.
111,563	Bobs.....	Toronto.....	1900	Toronto, Ont.....	36 0	9 0	4 0	9	6	3 sc...	Edward H. Durnan, Toronto, Ont.
111,542	Bobs.....	Vancouver.....	1901	Vancouver, B.C.....	36 0	8 0	2 0	4	3	1 pa.	Miss Lucy Fader, Vancouver, B.C.
122,331	Bobs.....	Vancouver.....	1905	Vancouver, B.C.....	24 0	6 6	3 0	6	4	$\frac{3}{10}$ sc...	Walter Pincock, Vancouver, B.C.
103,828	Bogan.....	Paspebiac.....	1909	New Richmond, Que.....	54 0	13 2	3 2	28	18	3 pa...	Montgomery & Sons, Co., Ltd., New Richmond, Que.
131,024	<i>Bold Mary</i>	Vancouver.....	1911	Vancouver, B.C.....	44 5	10 2	4 7	15	10	2 sc...	William H. Whalen, Vancouver, B.C.
**122,436	Bon Ami.....	Sault Ste Marie.....	1902	Manitowoc, Wis., U.S.A	105 0	24 5	8 0	245	142	24 sc...	T. C. and C. L. D. Sims, Little Cur- rent, Ont.
+ 107,851	Bonanza King.....	Dawson.....	1898	Dutch Harbour, Alaska, U. S. A.	140 3	31 3	5 8	466	260	77 pa...	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
106,425	Bonnechère.....	Ottawa.....	1893	Simcoe, Ont.....	35 0	16 0	3 0	13	6	20 sc...	H. F. McLachlin and Claude Mc- Lachlin, J. O., Arnprior, Ont.
130,555	Bonnington.....	Vancouver.....	1911	Nakusp, B.C.....	202 5	39 1	7 5	1700	955	98 pa...	Canadian Pacific Railway Co., Mon- tical, Que.

**Foreign name "Mariposa." + Formerly "Governor Pingree."

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122,278	Bonnitoba.....	Winnipeg.....	1910	Winnipeg, Man.....	113 0	22 5	4 0	278	175	4 pa..	Hyland Navigation & Trading Co. Winnipeg, Man.
122,449	Bonsell.....	St. John, N.B.....	1908	Shelburne, N.S.....	35 9	7 6	3 0	6	4	1 sc.	George E. C. Gandy and Harold A. Allison, St. John, N.B.
131,211	Boonton.....	Sydney.....	1871	Philadelphia, Pa., U.S.A.	75 0	18 5	8 9	115	53	48 sc	David Rudderham, North Sydney, N.S.
126,421	Boothby.....	Vancouver.....	1909	Vancouver, B.C.....	46 0	11 6	4 4	27	18	10 sc..	Vancouver Power Co., Ltd., Van- couver, B.C.
103,945	Borriboola-Gha..	Chatham, N.B.....	1899	Dalhousie, N.B.....	106 0	19 0	6 8	96	60	39 pa..	R. A. Snowball, Chatham, N.B.
98,585	Boston.....	Yarmouth.....	1890	Linthouse, Glasgow, G.B.	245 0	36 1	27 7	1,695	734	550 sc..	The Boston & Yarmouth S.S. Co., Ltd., Montreal, Que.
+ 100,661	Bothnia.....	Montreal.....	1895	Garden Island, Ont.....	178 1	37 8	12 3	833	478	200 sc..	Meaford Transportation Co., Ltd., Meaford, Ont.
122,224	Botrel.....	Montreal.....	1903	Three Rivers, Que.....	50 6	9 7	2 9	18	12	2 sc..	J. N. Godin, Three Rivers, Que.
|| 90,546	Boucherville.....	Montreal.....	1886	Sorel, Que.....	178 9	26 3	9 2	419	256	85 pa..	Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
100,370	Bourgeois.....	Quebec.....	1892	Three Rivers, Que.....	108 0	20 0	5 8	94	59	20 pa..	The Corporation of the City of Three Rivers, Que.
116,597	Bout de Lile.....	Montreal.....	1904	Bout de Lile, Que.....	61 0	14 2	2 3	15	10	2 pa..	Alex. Chatelain, L'Orignal, Ont.
130,375	Bow Echo.....	Peterboro'.....	1911	Peterboro', Ont.....	33 8	7 0	3 4	4	4	$\frac{2}{3}$ sc..	The Peterboro Canoe Co., Ltd., Peterboro, Ont.
+ 96,945	Bowena.....	Vancouver.....	1891	Vancouver, B.C.....	159 0	32 0	9 4	821	558	58 sc	The Terminal Steam Navigation Co., Ltd., Vancouver, B.C.
107,788	Brant.....	Ottawa.....	1899	Charlottetown, P.E.I.....	100 4	19 1	8 5	142	58	33 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
122,256	Brant..	Quebec.....	1905	New York, N.Y., U.S.A.	31 4	8 0	3 4	6	5	11 sc..	Joseph K. Boswell, Quebec, Que.
116,875	Brant.....	St. Catharines.....	1906	Pt. Robinson, Ont.....	55 0	15 3	7 8	49	33	8 sc..	Wm. E. Plin, Welland, Ont.
130,571	Brenda C.....	Halifax.....	1910	Tancook, N.S.....	41 4	10 3	5 3	12	11	$\frac{2}{3}$ sc..	Ernest Covey, M.O., Tancook, N.S.
96,081	Bridgewater.....	Halifax.....	1889	Dumbarton, G.B.....	120 0	20 0	9 0	208	119	54 sc.	Charles Brister, Halifax, N.S.
111,995	Britannia.....	Vancouver.....	1902	Vancouver, B.C.....	104 8	22 4	6 9	326	222	33 sc..	Terminal Steam Navigation Co., Ltd., Vancouver, B.C.
* 100,188	Britannic.....	Collingwood.....	{ 1866 1892	Sorel, Que..... Rebuilt.....	150 8	25 6	9 2	428	228	41 pa.	Montreal & Cornwall Navigation Co., Ltd., Cornwall, Ont.
121,915	British Lion.....	Kenora.....	1903	Simcoe, Ont.....	36 0	10 0	4 0	22	15	2 pa.	Rainy River Lumber Co., Ltd., Rainy River, Ont.
107,421	Brockville.....	Picton, Ont.....	1898	Toronto, Ont.....	105 0	21 5	5 7	191	88	14 sc.	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
92,615	Brothers.....	Port Arthur.....	1886	Port Arthur, Ont.....	39 4	9 8	5 8	18	12	6 sc..	E. T. Morrow, Fort William, Ont.
116,274	Bruce.....	Halifax.....	1889	Dartmouth, N.S.....	59 5	20 5	5 6	56	38	12 sc..	Wm. K. McKean, St. Omer, Que.

* Formerly "Rocket."

† Formerly "City of Nanaimo."

|| Formerly "Hochelaga."

+ Formerly "Jack."

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(a) 103,715	Bruce Cann.....	Yarmouth.....	1898 1913	Liverpool, N.S..... Yarmouth, N.S.....	70 0	17 0	7 5	48	32	16 sc.	Hugh Cann & Sons, Ltd., Yarmouth, N.S.
122,253	Brulot.....	Quebec.....	1903	Salmon Lake, Que.....	32 0	10 5	3 5	8	6	1 pa..	George J. Paradis, Salmon Lake, Que.
94,902	Brunette.....	Vancouver.....	1890	New Westminster, B.C..	60 0	13 5	6 0	37	25	4 sc..	Adolph Pedersen, and Geo. R. Vincent, Vancouver, B. C.
112,056	Brunswick..	Windsor, N.S.....	1901	Canning, N.S.....	110 0	23 0	8 7	184	73	42 sc..	Minas Basin SS. Co., Ltd., Canning, N.S.
130,325	Buena Vista.....	Kingston.....	1911	Kingston, Ont.....	93 6	18 8	6 8	144	73	9 sc..	John Randall, Seely's Bay, Ont.
122,598	Bully II.....	St. John, N.B.....	1909	Indian Island, N.B.....	29 5	7 4	6 6	6	6	3 sc..	Wm. G. Tapley, St. John, N.B.
130,354	Bunney.....	Arichat.....	1910	St. Peters, N.S.....	43 8	12 4	5 4	14	13	1 sc..	The Stewart Fish Co., Ltd., St. Peters, N.S.
126,015	Bunting.....	Annapolis Royal....	1909	Annapolis Royal, N.S...	32 2	8 6	3 1	10	7	1 sc..	Arthur G. Golding, St. John, N.B.
126,895	Burin ..	Vancouver.....	1910	Vancouver, B.C..	55 0	16 8	7 2	45	30	4 sc..	Henry E. Rowley, et al., Vancouver, B.C.
107,157	Burpee.....	Vancouver.....	1898	Toronto, Ont.....	45 6	9 5	2 6	9	6	1 pa..	Isaac Burpee, St. John, N.B.
117,018	Burrard	New Westminster...	1905	Vancouver, B.C.....	63 6	14 2	6 5	56	38	10 sc..	Monarch Towing & Trading Co., Ltd., New Westminster, B.C.
126,403	Burwash.....	Ottawa.....	1909	Kippewa, Que	68 5	15 1	5 8	45	28	18 pa..	McLachlin Bros., Ltd., Arnprior, Ont.
133,718	Buster B.....	Vancouver.....	1912	Vancouver, B.C.....	46 0	14 0	6 0	34	23	6 sc..	Alexander Brown, Vancouver, B.C.

(a) Formerly "Gertrude M," a recovered wreck.

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100,195	Bute	Vancouver.....	1890	New Westminster, B.C..	28 6	6 7	2 6	4	3	3 sc..	E. E. Evans, Vancouver, B.C.
111,785	Bute	Victoria	1901	Sidney, B.C.....	29 0	8 4	2 9	7	3	1 sc..	Cowichan Lumber Co., Ltd., Duncan's, B. C.
116,407	Bute.....	Victoria	1901	Sidney, B. C.	60 5	14 4	7 0	49	26	3 sc..	Albert Berquist, Sidney, B. C.
134,145	Byron Whitaker..	Montreal	1890	Mount Clemens, Mich., U.S.A.	222 6	37 7	33 8	1,539	959	89 sc..	Franklin E. Hall, Montreal, Que.
126,922	C. A. B	Quebec.	1909	St. Joseph de Levis, Que.	55 6	15 0	5 7	30	12	5 sc.	Charles A. Bernier, St. Joseph de Levis, Que.
130,498	C. F. P	New Westminster...	1912	New Westminster, B.C.	46 0	11 9	5 0	24	15	5 sc..	Canadian Fish Products, Ltd., 39 Old Broad St., London, Eng.
133,848	C. G. J	Vancouver.....	1913	Vancouver, B.C.....	37 0	9 4	4 5	13	9	1 sc..	William Petershank, <i>et al.</i> , J.O. Vancouver, B.C.
*85,495	C. A. Boone.....	Collingwood	1883	Waukegan, Ont.....	63 6	15 5	7 4	44	30	75 sc..	Charles S. Boone, Toronto, Ont.
+92,664	C. B. Powell.....	Ottawa.....	1887	Penbrooke, Ont.....	139 0	36 0	7 2	272	172	21 pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,485	C. E. Ainsworth..	Sault Ste. Marie....	1901	Sault Ste. Marie, Mich., U.S.A.	81 6	18 4	7 4	76	48	60 sc..	Dominion Fish Co., Ltd., Winnipeg, Man.
116,243	C. E. Benham....	Sault Ste. Marie....	1865	Cleveland, O., U.S.A...	102 4	19 0	7 0	140	93	— sc..	W. J. McMenemy, Bruce Mines, Ont.
103,214	C. E. Read.....	Ottawa.....	1894	Simcoe, Ont	42 0	16 2	3 4	13	8	20 sc..	W. H. Hurdman, Ottawa, Ont.
103,806	C. E. Tanner.....	Pictou, N.S.....	1908	Pictou, N.S.	40 6	10 5	5 0	18	6	14 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
+92,657	C. F. Dunbar.....	St. Catharines ...	1871	Erie, Pa., U.S.A.....	47 3	13 0	5 0	33	22	20 sc..	James Prendergast, Cornwall, Ont.
112,189	C. F. Eddy.....	Toronto	1902	Blind River, Ont....	45 5	10 0	3 8	16	11	1 sc..	Mrs. Ellen J. Kennedy, Garden River, Algoma, Ont.
78,039	C. H. Merritt....	Toronto	1883	Chatham, Ont.....	85 0	24 0	6 5	122	83	75 sc..	A. M. Clark, M.O., Marysburgh, Ont.
122,646	C. J. Booth	Ottawa.....	1907	Latchford, Ont.....	75 4	18 0	5 2	86	50	8 pa..	John R. Booth, Ottawa, Ont.
69,530	C. J. Brydges.....	Montreal.....	1874	Buffalo, N.Y., U.S.A...	62 2	16 0	8 0	39	21	110 sc..	The Minister of Public Works, Ottawa, Ont.
130,574	C. L. Miller	Lunenburg.	1909	Little Tanook, N.S.....	39 6	10 2	5 4	11	10	3 sc..	Ainsley Zuck, Dover, N.S.
107,191	C. M. Bowman....	Southampton.....	1897	Port Elgin, Ont.....	92 0	18 5	9 0	88	60	32 sc..	C. M. Bowman and W. J. Strong, J. O., Southampton, Ont.
122,398	C. R. Lamb	Victoria.....	1907	Kamloops, B.C.....	91 3	19 9	4 0	192	121	34 pa..	Arrow Lakes Lumber Co., Ltd., Arrowhead, B.C.
131,054	C. R. Smith.....	Port Arthur.....	1912	The Pas, Man	96 0	17 6	4 2	292	127	16½ pa..	The Finger Lumber Co., Ltd., The Pas, Man.
97,132	C. S. Parnell.....	Quebec.....	1891	Quebec, Que.....	44 9	11 9	4 3	17	9	28 sc..	Cie Etienne Dussault, Lévis, Que.

* Formerly "Severn." † Formerly "G. B. Pattee." ‡ Formerly "Howard B. Payne."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

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117,062	C. W. Bangs.	Ottawa.	1902	Ottawa, Ont.	36 0	8 7	3 0	4	4	$\frac{5}{8}$ sc.	John F. Hurdman, Ottawa, Ont.
80,574	C. W. Chamberlain	Midland, Ont.	1881	Walkerville, Ont.	127 0	26 6	9 7	385	243	49 sc.	E. F. Burke, Midland, Ont.
116,547	C. W. Cole.	Kingston	1903	Kingston, Ont.	49 5	11 0	4 5	16	11	12 sc.	Claude W. Cole, Milford, Ont.
130,778	C. W. Endress.	Sault Ste. Marie.	1898	Manitowoc, Wis., U.S.A.	83 0	18 4	7 1	146	69	16 sc.	Dominion Fish Co., Ltd., Wiarton, Ont.
(a) 131,066	C. W. Mason.	Lunenburg	1907	Lunenburg, N.S.	42 8	10 6	5 2	11	10	$\frac{1}{3}$ sc.	Enos Sarty, M.O., La Have, N.S.
126,864	C. W. Moore.	Sault Ste. Marie.	1881	Allegan, Mich., U.S.A.	124 0	24 0	9 4	428	260	16 sc.	The Dominion Fish Co., Ltd., Toronto, Ont.
107,733	C. Here.	Kingston	1899	Kingston, Ont.	49 3	8 2	3 7	7	5	8 sc.	Mrs. Barbara Davis, Kingston, Ont.
125,988	Cabot.	Montreal	1907	Grangemouth, G. B.	155 1	25 1	9 7	465	162	63 sc.	Steamship Cabot Co., Ltd., Sydney, N.S.
(b) 133,825	Cabotia.	Montreal	1880	Gibraltar, Mich., U.S.A.	243 5	35 6	19 6	1,530	932	104 sc.	Cabotia Steamship Co., Ltd., Montreal, Que.
87,993	Cacouna.	Montreal	1884	Newcastle-on-Tyne, G.B.	250 0	35 4	16 4	1,451	931	142 sc.	Steamship Cacouna Co., Ltd., Sydney, N.S.
131,056	Calgaria.	Port Arthur.	1913	Port Arthur, Ont.	244 0	42 8	26 0	2,326	1,302	115 sc.	The Canadian Interlake Line, Ltd., Toronto, Ont.
126,796	Call Creek's Pride.	New Westminster.	1910	New Westminster, B.C.	44 4	11 3	4 3	21	11	8 sc.	D. W. F. McDonald, Vancouver, B.C.
97,144	Calla.	St. Andrews.	1891	West Isles, N.B.	32 0	9 6	4 5	10	7	12 sc.	Fred. W. Richardson, West Isles N.B.
100,040	Callender	Toronto	1892	North Bay, Ont.	20 0	6 6	2 4	2	1	$1\frac{1}{2}$ sc.	Isaac Dallery, Fairbank, Ont.

(a) Formerly "C. N. Pratt." (b) Formerly a sailing vessel. (c) Foreign name "Hiawatha."

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131,131	<i>Catune</i>	<i>Isian</i>	Ottawa.	1909	Cahnet Island, Que.	42 0	18 0	3 0	18	12	1 pa	Fred Ladouceur, Calumet Island, Que.
133,987	<i>Cambie</i>		New Westminster.	1908	Steveston, B.C.	40 5	9 5	3 1	12	8	1 se.	Sam Kee, Vancouver, B.C.
121,201	<i>Canosun</i>		Vancouver	1905	Paisley, G.B.	192 7	35 2	11 9	1369	794	124 se.	Gordon T. Legg, M.O., Vancouver, B.C.
100,869	<i>Campania</i>		Quebec.	1893	Lake Megantic, Que.	48 4	13 2	5 0	23	16	4 se.	G. M. Stearns, Lake Megantic, Que.
130,859	<i>Camaspé</i>		Vancouver.	1912	Vancouver B.C.	33 8	8 0	3 9	9	6	1 se	Cryil S. Kirk, Vancouver, B.C.
100,392	<i>Canada</i>		Hamilton.	1872	Hamilton, Ont.	135 2	24 2	11 5	557	366	20 se.	J. S. Nesbit, Sarnia, Ont.
116,870	<i>Canada</i>		Ottawa.	1904	Barrow-in-Furness, G.B.	206 0	25 1	13 3	411	136	209 se.	The Minister of the Naval Service, Ottawa, Ont.
*117,146	<i>Canada</i>		Quebec.	1892	Kinghorn, G.B.	185 5	27 2	19 5	704	449	131 se.	The Campbellton & Gaspé Steamship Co., Ltd., Fraserville, Que.
90,605	<i>Canada Atlantic Transfer.</i>		Ottawa.	1884	Coteau Landing, Que.	171 0	70 0	8 6	619	395	270 pa.	Montreal Lighterage Co., Ltd., Montreal, Que.
122,533	<i>Canadian</i>		Vancouver.	1907	New Westminster, B. C.	62 7	14 2	8 8	64	44	12 se.	John C. McNair and Herman Wilbur, Vancouver, B. C.
107,094	<i>Canadian</i>		Victoria	1898	Victoria, B.C.	146 5	33 4	4 7	716	455	15 pa.	British Yukon Navigation Co., Ltd., Vancouver, B.C.
103,245	<i>Canadian</i>		Montreal.	1883	Sorel, Que.	61 3	9 7	3 9	22	15	11 se.	René Godin, Sorel, Que.
107,088	<i>Canard</i>		Ottawa.	1896	Ottawa, Ont.	21 7	4 4	2 0	1	.....	1 se.	P. J. B. Belanger, Ottawa, Ont.
122,192	<i>Canco.</i>		New Westminster.	1896	New Westminster, B. C.	33 3	6 3	4 3	5	3	2 se.	Charles A. Elliott, Harrison Hot Springs, B.C.
(c)133,826	<i>Canobie</i>		Montreal.	1887	Detroit, Mich., U.S.A.	259 3	37 4	19 8	1,748	1,051	94 se.	Lehigh Coal Co., Ltd., Montreal, Que.
122,524	<i>Canpac.</i>		Vancouver.	1907	New Westminster, B. C.	58 8	14 0	8 8	56	38	9 se.	Swanson Bay Forests, Wood, Pulp & Lumber Mills, Ltd., Ottawa, Ont.
126,803	<i>Canso.</i>		Yarmouth.	1910	Yarmouth, N.S.	91 6	22 0	11 7	225	47	46 se.	The Minister of Public Works, Ottawa, Ont.
107,808	<i>Canuck</i>		St. John, N.B.	1900	Racine, Wis., U.S.A.	16 3	4 3	1 8	1	—	1 se.	H. Holder and W. M. Barlow, W. St. John, N.B.
80,767	<i>Cape Blanc Boy.</i>		Quebec.	1881	St. Laurent, Isle d'Orleans, Que.	37 8	11 0	5 2	11	7	10 se.	E. Huot, Montreal, Que.
97,808	<i>Cape Breton</i>		Montreal.	1890	Hylton, G.B.	258 0	37 0	16 8	1,764	1,109	160 se.	Steamship Cape Breton Co., Ltd., Sydney, N.S.
100,203	<i>Capilano</i>		Vancouver.	1892	Vancouver, B.C.	120 0	22 2	9 6	231	157	28 se.	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
107,266	<i>Capital</i>		Ottawa.	1898	Ottawa, Ont.	30 0	6 0	2 6	2	1	3 se.	John Harper, et al., Ottawa, Ont.
+126,832	<i>Capitola</i>		Toronto	1904	Anburn, N.Y., U.S.A.	30 0	6 2	3 6	4	3	1 se.	Robert W. Fawcett, Hamill's Point, Muskoka, Ont.
100,026	<i>Caponanang</i>		Toronto	1888	French River, Ont.	41 6	11 1	5 0	18	12	2 se.	The Ontario Lumber Co., Ltd., Toronto, Ont.

*Formerly "Pro Patria." (c) Foreign name "Iron King." + Foreign name "Ramona."

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107,425	<i>Caprice</i>	Brockville	1903	Middleton, Conn., U.S.A.	35 2	7 8	3 3	9	6	4 sc ..	Arthur C. Hardey, Brockville, Ont.
64,585	Captain	St. John, N.B.	1871	Indiantown, N. B.	72 0	16 6	8 2	68	21	100 sc ..	N. N. and A. G. Gregory, St. John, N.B.
130,330	Capt. Hemans	Kingston	1902	Buffalo, N. Y., U.S.A.	50 5	10 6	3 8	35	22	2 sc ..	Mrs. M. B. Paisley, Ottawa, Ont.
107,139	Captain Jim	Goderich	1902	Goderich, Ont.	78 6	17 8	7 2	58	39	22 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
116,285	Captor	Halifax	1903	Lunenburg, N.S.	52 6	12 2	6 2	22	17	27 sc ..	Frank Roberts, Halifax, N.S.
**122,557	Cara R.	Collingwood	1898	Portland, Me., U.S.A.	58 8	9 6	8 6	23	16	3 sc ..	George Rumpel, Berlin, Ont.
116,692	Caraboo	Kenora	1902	Fort Smith, Alta.	50 0	10 2	5 0	29	19	4 sc ..	Jas. Hislop, Fort Rae, N.W.T., and Ed- mund Nagle, Resolution, N.W.T. JO.
112,293	Carberry	Winnipeg	1903	Westbourne, Man.	69 8	16 5	5 0	62	42	6 sc ..	The Minister of Public Works, Ottawa, Ont.
122,159	<i>Cariad</i>	Vancouver	1906	Vancouver, B.C.	22 5	7 0	3 0	3	2	$\frac{1}{2}$ sc ..	Col. W. W. Baker, Crofton, B.C.
116,249	Caribou	Sault Ste. Marie	1904	Goderich, Ont.	144 8	26 6	10 5	597	371	43 sc ..	The Dominion Fish Co., Ltd., Winni- peg, Man.
131,124	Carillon	Ottawa	1912	Montreal, Que.	57 3	14 5	6 7	41	24	16 $\frac{1}{2}$ sc ..	The Minister of Railways and Canals, Ottawa, Ont.
122,330	<i>Carl</i>	Vancouver	1907	Vancouver, B. C.	16 4	5 4	2 6	1	1	$\frac{2}{3}$ sc ..	James S. Rear, Vancouver, B. C.
122,416	Carlotta	Midland	1908	Midland, Ont.	87 0	18 5	7 7	114	49	31 sc ..	James Playfair, Midland, Ont.
†92,559	Carmana	Belleville	1889	Sorel, Que.	90 0	15 5	5 3	56	38	17 sc ..	T. S. Carman, Belleville, Ont.

** Foreign name "Cara"

† Formerly "Dan."

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122,638	<i>Carnel C</i>	Kingston	1909	Alexandria Bay, U.S.A.	36 8	7 1	3 4	9	6	2 sc..	William C. Cirtwill, Kingston, Ont.
112,261	<i>Carmilia</i>	Montreal	1902	Sorel, Que.	66 4	17 5	8 2	63	39	28 sc..	The Minister of Public Works, Ottawa, Ont.
111,863	<i>Carmita</i>	Ottawa	1901	Carleton Place, Ont.	39 0	9 8	3 6	9	8	7 sc..	Mrs. Eliza J. McCluskey and Geo. W. Leach, North Bay, Ont.
1107,238	<i>Carolina</i>	Sorel	1897 1905 1912	Three Rivers, Que.	76 0	16 2	6 2	104	52	2 sc..	Louis Dugré, Three Rivers, Que.
122,513	<i>Carolina</i>	Vancouver	1907	Vancouver, B.C.	31 5	9 5	4 1	13	9	1½ sc..	K. O. Larson and J. Erickson, Lund, B.C.
111,912	<i>Caroline</i>	Toronto	1900	Moon River, Ont.	38 5	9 7	4 0	12	8	1½ sc..	Charles Martin, Midland, Ont.
100,648	<i>Caroline</i>	Victoria	1887	Victoria, B.C.	26 0	7 2	3 0	3	3	1 sc..	Reuben Mason and John Sinclair, J. O. Conox, B. C.
130,746	<i>Carriek Castle</i>	Vancouver	1911	Vancouver, B.C.	33 0	9 8	4 2	12	8	¾ sc..	Charles Purnal, Vancouver, B.C.
130,638	<i>Carrie Helen</i>	Saint John, N.B.	1912	Reeds Point, N.B.	46 2	18 7	1 9	19	14	....	Adino P. Pitt, Reeds Point, N.B.
111,756	<i>Carrie L</i>	Kenora	1909	Bell City, Ont.	50 0	12 8	3 5	16	9	1 pa..	Sam. Lounsbury, Bell City, Ont.
129,745	<i>Cartier</i>	Ottawa	1910	Newcastle-on-Tyne, G.B.	164 0	29 2	13 1	556	234	141 sc..	The Minister of the Naval Service, Ottawa, Ont.
130,430	<i>Casarco</i>	St. Andrews	1912	Shelburne, N.S.	71 0	16 7	6 5	35	24	3 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,193	<i>Casarco No. 2</i>	St. Andrews	1912	Port Hawkesbury, N.S.	69 7	16 6	6 7	35	24	4 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,194	<i>Casarco No. 3</i>	St. Andrews	1912	Mahone Bay, N.S.	73 3	16 4	7 0	39	34	3¾ sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,192	<i>Casarco No. 4</i>	St. Andrews	1912	Bear River, N.S.	45 4	12 2	5 6	15	10	2 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,191	<i>Casarco No. 5</i>	St. Andrews	1912	Bear River, N.S.	45 4	12 2	5 6	14	10	2 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,199	<i>Casarco No. 6</i>	St. Andrews	1912	Little River, N.S.	45 4	12 5	5 7	17	11	2 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,195	<i>Casarco No. 7</i>	St. Andrews	1912	Little River, N.S.	45 2	12 4	5 7	15	10	2 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,200	<i>Casarco No. 8</i>	St. Andrews	1912	Comeauville, N.S.	45 3	12 6	5 7	16	11	1 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
133,781	<i>Casarco No. 9</i>	St. Andrews	1912	Comeauville, N.S.	45 3	12 6	5 7	16	11	1 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,196	<i>Casarco No. 10</i>	St. Andrews	1912	Lunenburg, N.S.	50 0	12 7	5 5	15	12	1 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,197	<i>Casarco No. 11</i>	St. Andrews	1912	Lunenburg, N.S.	50 0	12 7	5 5	15	12	1½ sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
131,198	<i>Casarco No. 12</i>	St. Andrews	1912	Lunenburg, N.S.	50 0	12 7	5 5	15	12	1 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.
133,782	<i>Casarco No. 14</i>	St. Andrews	1912	Souris, P.E.I.	45 0	12 4	5 7	16	11	1 sc..	Canadian Sardine Co., Ltd., St. Andrews, N.B.

|| Formerly a sailing vessel.

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103,919	Casca	Victoria	1898 1911	Victoria, B.C. White Horse, Y.T.	161 0	37 0	5 5	1,079	790	17 pa. .	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
112,243	Cascade	Victoria	1902	Vancouver, B.C.	95 0	22 6	7 6	119	81	16 sc. .	Cascade Transportation Co., Ltd., Victoria, B.C.
*104,632	Caspedia	Quebec	1895	Dundee, G.B.	245 2	35 2	22 5	1,849	1,185	260 sc. .	Quebec Steamship Co., Ltd., Quebec, Que.
112,142	Caspian	Kingston	1846	Kingston, Ont.	177 6	43 4	6 7	957	543	58 pa. .	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
§103,472	Cassiar	Vancouver	1890 1901	Ballard, Wash., U.S.A. } Vancouver, B.C.	120 6	29 0	6 9	597	384	43 sc. .	Gordon T. Legg, Vancouver, B.C.
†116,969	Cassie Bell	St. Andrews	1906 1912	Meteghan, N.S.	43 3	13 1	6 4	18	16	1½ sc. .	Boardman A. Cheney, Grand Manan, N.B.
130,556	Castlegar	Vancouver	1911	Okanagan Landing, B.C.	94 4	19 4	8 2	104	71	27 sc. .	Canadian Pacific Railway Co., Mon- treal, Que.
122,474	Castor	Ottawa	1907	Toronto, Ont.	66 0	22 0	5 2	88	23	3½ pa. .	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
477,698	Cataract	Hamilton	1882	Hamilton, Ont.	175 0	33 6	14 6	957	598	200 sc. .	The Port Colborne & St. Lawrence Navigation Co., Ltd., Toronto, Ont.
103,654	Catherine S.	Winnipeg	1896	Kenora, Ont.	66 0	13 5	5 5	67	45	4 sc. .	John Short, Kenora, Ont.
133,831	Caughnawaga No. 2	Montreal	1913	Caughnawaga, Que.	22 3	5 1	2 4	2	1	½ sc. .	Philiza Meloche, Caughnawaga, Que.
133,841	Cavalier II	Vancouver	1913	Vancouver, B.C.	28 5	8 0	3 7	6	4	1 sc. .	George T. Wadds, Vancouver, B.C.
122,219	Cayuga	Toronto	1907	Toronto, Ont.	305 0	36 6	14 2	2,196	1,168	328 sc. .	Niagara Navigation Co., Ltd., Toronto, Ont.

* Formerly "Fastnet." § Formerly "J. R. McDonald." † Formerly a sailing vessel. ‡ Formerly "Myles."

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130,957	<i>Cecil P. L.</i>	Lunenburg	1912	Tancook, N.S.	41 4	10 4	5 5	12	11	$\frac{3}{8}$ sc.	Vernon Langille, Tancook, N.S.
131,115	Cecile No. 4	Montreal			85 4	25 0	8 4	138	80	7 $\frac{1}{2}$ sc.	Harbour Commissioner of Montreal, Montreal, Que.
126,749	<i>Cellar Head</i>	Vancouver	1910	Steveston, B.C.	34 6	10 3	4 0	13	9	2 sc.	Norman Gunn, Vancouver, B.C.
116,666	Celt	Midland	1900	Toronto, Ont.	34 0	8 0	2 8	6	4	$\frac{1}{2}$ sc.	Archibald Campbell, Midland, Ont.
122,538	Celtic	Vancouver	1907	Vancouver, B.C.	89 4	24 5	8 6	239	163	16 $\frac{1}{2}$ sc.	Coast S.S. Co., Ltd., Vancouver, B.C.
112,072	Cemego	Peterborough	1903	Detroit, Mich, U.S.A.	15 6	4 6	1 9	1	1	2 sc.	Mrs. F. A. Price, Massanaga, Ont.
130,849	Centre Star	Vancouver	1912	Vancouver, B.C.	50 5	13 4	6 4	39	27	8 sc.	Wm. S. Nicholls, Vancouver, B.C.
100,549	Centreville	Digby	1898	Centreville, N.S.	67 4	18 4	7 0	60	32	9 sc.	A. Boutilier, <i>et al.</i> , Centreville, N.S.
97,153	Chaco	Victoria		Norway	23 0	6 0	2 4	3	2	1 sc.	U. E. Dickenson, Nanoose Bay, B.C.
71,083	Chaffey	Montreal	1875	Portsmouth, Ont.	59 0	14 0	6 0	42	29	22 sc.	Daniel Dion, Valleyfield, Que.
130,441	<i>Chakawana</i>	Vancouver	1910	Vancouver, B.C.	62 0	13 8	9 0	45	30	9 sc.	Frank B. Turner, Vancouver, B.C.
92,331	Challenger	Quebec	1886	Lévis, Que.	88 8	20 2	9 7	108	73	86 sc.	The Minister of Agriculture, Ottawa, Ont.
133,903	Chambly	Sorel	1893	Sorel, Que.	79 8	17 2	9 2	97	36	32 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
103,975	Champion	Quebec	1897	Lévis, Que.	143 5	25 6	7 8	482	304	30 pa.	La Cie Maritime et Industrielle de Lévis, Lévis, Que.
80,017	Champion	St. John, N.B.	1880	Portland, N.B.	121 6	24 1	6 2	190	120	42 pa.	Edward Partington Pulp & Paper Co., Ltd., St. John, N.B.
116,756	Champion	Toronto	1904	Orillia, Ont.	69 0	12 7	5 0	42	28	8 sc.	Montreal River Nav. Co., Ltd., Cobalt, Ont.
116,999	Champlain	Ottawa	1904	Paisley, G.B.	120 0	30 3	17 6	522	225	87 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
*103,956	Champlain	St. John, N.B.	1897 1904	Valleyfield, Que. St. John, N.B.	110 8	22 4	7 9	392	267	28 sc.	The Majestic Steamship Co., Ltd., St. John, N.B.
103,443	Chance	Ottawa	1895	Ottawa, Ont.	43 1	7 1	3 6	5	2	12 sc.	The O'Connor Steamboat Co., Ltd., Toronto, Ont.
+117,017	<i>Chaos</i>	Vancouver	1905	Vancouver, B.C.	60 0	14 0	4 5	40	27	4 sc.	Ernest S. Wise, Victoria, B.C.
100,180	Charlemagne	Montreal	1891	Montreal, Que.	87 3	18 6	7 6	76	52	67 sc.	The Charlemagne & Lac Ouareau, Lumber Co., Ltd., Montreal, Que.
97,008	Charles E. Armstrong	St. Catharines	1894	St. Catharines, Ont.	56 0	13 8	7 5	49	33	40 sc.	Continental Dredging Co., Ltd., Montreal, Que.
94,713	Charles F.	Port Stanley	1905	Port Stanley, Ont.	31 5	10 4	3 4	8	5	1 sc.	John Nichol Port Bruce, Ont.
125,975	Charles Lyon	Prescott	1908	Toronto, Ont.	280 0	40 0	19 9	1,658	1,127	161 sc.	Canadian Pacific Car & Passenger Transfer Co., Ltd., Prescott, Ont.

* Formerly "Queen" and "Robinault." † Formerly "Columbia."

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122,450	Charley M. Scott.	St. John, N.B.	1908	Victoria Mills, N.B.	44 2	10 0	4 6	17	11	6 sc ..	James S. Gregory, St. John, N.B.
111,860	Charlie Jones.	Port Stanley.	1904	Owen Sound, Ont.	43 9	12 0	4 0	16	12	2 sc ..	Duncan McDonald, Southampton, Ont.
103,676	Charlie M.	Toronto	1897	Gravenhurst, Ont.	74 5	11 0	5 0	50	30	8 sc ..	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
.....	Charlotte.	Montreal.	1870	Montreal, Que.	68 1	14 4	6 1	59	36	— pa .	Thos. Gauthier, Montreal, Que.
103,909	Charlotte.	Victoria.	1896	Quesnel B.C.	111 4	20 6	4 6	217	77	10 pa..	North British Columbia Navigation Co., Ltd., Vancouver, B.C.
|| 88,622	Charlton	Windsor, Ont.	1862 1896	Chicago, Ill., U.S.A. Collingwood, Ont.	135 0	19 4	10 4	389	265	77 sc ..	Victoria Harbour Lumber Co., Ltd., Victoria Harbour, Ont.
100,793	Charmer.	Victoria.	1886	San Francisco, Cal., U.S.A.	200 0	42 0	12 9	1,044	497	150 sc ..	Canadian Pacific Railway Co., Montreal, Que.
103,099	Chateauguay	Montreal	1894 1907	Montreal, Que. Sorel, Que.	126 5	20 5	7 0	332	170	20 pa..	The Chateauguay & Beauharnois Navigation Co., Chateauguay Basin, Que.
130,282	Chatson	St. Catharines	1911	Port Robinson, Ont.	61 0	17 6	8 8	55	34	10 sc ..	Robert Ross, Port Robinson, Ont.
(a) 130,309	Cheakamus.	Vancouver.	1910	Dublin, Ireland.	145 3	28 1	10 0	689	403	58 sc ..	Union Steamship Company of British Columbia, Ltd., Vancouver, B.C.
108,683	Chebucto.	Halifax.	1897	Kelvinhaugh, Glasgow, G.B.	125 0	48 0	12 7	578	184	40 sc ..	The Dartmouth Ferry Commission, Dartmouth, N.S.
130,493	Cheerful	New Westminster.	1912	Fraser Mills, B.C.	73 4	18 0	7 8	80	42	28 sc..	Canadian Tug Boat Co., Ltd., Vancouver, B.C.
130,805	Chelohsin.	Vancouver.	1911	Dublin, G.B.	175 5	35 1	14 0	1,134	597	131 sc..	Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
126,509	Chenainus.	Victoria.	1909	Chenainus, B.C.	93 4	22 0	9 8	153	71	40 sc ..	The Victoria Lumber & Manufacturing Co., Ltd., Victoria, B.C.

(a) Formerly "Charles Kellogg." (a) Formerly "Cheslakee."

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	Toronto	Toronto	1907	Toronto, Ont.	120 0	23 0	7 2	328	160	41 se	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
125,973	Cherokee	.....	1907	Toronto, Ont.	120 0	23 0	7 2	328	160	41 se	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
94,738	Chester	.....	1890	Hantsport, N.S.	80 5	17 0	9 0	80	36	16 se	Gypsum Packet Co., Ltd., Windsor, N.S.
126,491	Chickadee	.....	1909	Tetraulville, Que.	35 5	9 1	6 5	9	6	4 se	Charles G. Coristine, Montreal, Que.
126,479	Chico	.....	1906	Mahone Bay, N.S.	23 8	5 4	3 0	2	1	5 se	Arthur W. Cogswell, Halifax, N.S.
53,588	Chicora	.....	1864	Liverpool, G.B.	221 0	26 0	10 9	931	540	180 pa	Niagara Navigation Co., Ltd., Toronto, Ont.
+100,355	Chicoutimi	.....	1891	Sorel, Que.	219 0	28 4	11 0	992	593	150 pa	Richelien & Ontario Navigation Co., Ltd., Montreal, Que.
126,732	Chidori	.....	1909	Steveston, B.C.	34 7	8 5	3 9	8	5	½ se	Otojiro Mori, Vancouver, B.C.
133,736	Chief Skagaid	.....	1913	Vancouver, B.C.	77 1	18 0	8 0	80	55	3 se	The Canadian Fish and Cold Storage Co., Ltd., Vancouver, B.C.
133,719	Chief Zibassa	.....	1912	Vancouver, B.C.	77 0	18 0	7 4	60	41	7 se	Atlin Construction Co., Ltd., Vancouver, B.C.
94,820	Chieftain	.....	1890	Victoria, B.C.	79 5	16 5	7 8	65	39	22 se	R. Cunningham & Son, Ltd., Port Essington, B.C.
111,458	Chieftain	.....	1901	Selkirk, Man.	80 5	16 0	7 4	61	28	6 se	Northern Fish Co., Ltd., Selkirk, Man.
92,698	Chieftain	.....	1889	Big Forks, Rainy River, Ont.	52 0	12 0	5 4	40	27	2 se	F. W. Coates, Fort Frances, Ont.
125,963	Chignecto	.....	1908	Port Greville, N.S.	78 6	17 8	7 2	86	36	16 se	Pugsley's Shipping, Ltd., Eatonville, N.S.
126,945	Chilcotin	.....	1910	Soda Creek, B.C.	134 5	23 5	4 5	435	274	21 pa	John K. McLennan, and Alan J. Adamson, Winnipeg, Man.
117,158	Chinook	.....	1889	Astoria, Ore., U.S.A.	59 0	14 5	4 3	34	23	3 se	Kildala Packing Co., Ltd., Vancouver, B.C.
107,726	Chinook	.....	1900	Vancouver, B.C.	46 8	12 3	6 9	22	15	15 se	Max Macgowan, et al., Vancouver, B.C.
122,372	Chippewak	.....	1907	Vancouver, B.C.	23 0	5 9	2 5	2	1	1½ se	Allan Purvis, Vancouver, B.C.
100,753	Chippewa	.....	1893	Hamilton, Ont.	308 5	36 3	12 5	1,514	764	188 pa	Niagara Navigation Co., Ltd., Toronto, Ont.
130,234	Choctaw	.....	1911	Collingwood, Ont.	75 0	16 3	7 7	53	36	16 se	Charles Finley and P. L. Glover, J.O., Port Stanley, Ont.
130,865	Chorboyl	.....	1911	New Westminster, B.C.	35 2	9 6	3 0	11	8	1½ se	Joseph W. Pike, New Westminster, B.C.
131,058	Christena Mac	.....	1913	Port Arthur, Ont.	48 0	11 7	4 0	14	10	6 se	John Maloney, Port Arthur, Ont.
83,103	Christina	.....	1886	Mission Point, Que.	70 3	17 2	5 5	57	36	20 pa	W. Glover and K. Shievers, Campbellton, N.B.
86,714	Christine	.....	1881	Port Glasgow, G.B.	126 0	17 2	9 9	140	95	40 se	John S. Thom, Quebec, Que.
131,127	Chummy	.....	1905	Rockland, Ont.	49 4	9 8	4 4	22	12	2 se	William E. Beaton, Ottawa, Ont.
134,062	Chuqualla	1913	Vancouver, B.C.	39 5	9 0	3 8	13	9	2 se	Bertram G. Robson, Bella Bella, B.C.

+ Formerly "Saguenay."

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*61,153	Churchill.	Owen Sound.	1864	Buffalo, N.Y., U.S.A.	110 0	18 5	9 3	150	94	75 sc ..	E. J. Harrison, M.O., Owen Sound, Ont.
126,419	Cingalee.	Toronto	1905	Toronto, Ont.	65 5	13 0	5 0	59	18	10 sc ..	The Minister of Public Works, Ottawa, Ont.
130,858	Circle B.	Vancouver.	1911	Ebunne, B.C.	42 0	10 4	3 7	13	9	1 sc ..	Domnie Burns, Vancouver, B.C.
121,960	Cisco.	Port Stanley.	1910	Collingwood, Ont.	72 0	15 2	6 3	42	25	13 sc ..	Nathan S. Cornell and Harley Taylor, J.O., Port Stanley, Ont.
111,561	City Queen.	Toronto.	1900	Midland, Ont.	70 5	15 7	4 5	69	42	11 sc ..	A. L. Nickerson and C. T. Nickerson, J.O., Midland, Ont.
111,919	City of Bala.	Toronto.	1901	Bala, Ont.	76 3	12 7	4 8	74	47	3 sc ..	Anglo-Canadian Leather Co., Ltd., Huntsville, Ont.
71,094	City of Belleville.	Prescott.	1878	St. Catharines, Ont.	89 7	15 4	7 0	101	69	50 sc ..	The Prescott & Ogdensburg Ferry Co., Ltd., Prescott, Ont.
92,734	City of Chatham.	Toronto.	1888	Toronto, Ont.	125 6	31 5	9 0	362	246	150 sc ..	St. Joe, Island & Sault Line, Ltd., Sault Ste. Marie, Ont.
.....	City of Dresden.	Windsor, Ont.	1872	Windsor, Ont.	93 0	21 0	8 9	194	124	30 sc ..	Chas. D. Shirley, Blenheim, Ont.
126,448	City of Edmonton.	Kenora.	1909	Strathcona, Alta.	132 0	26 8	4 0	301	190	9 pa ..	John Walter, Strathcona, Alberta.
63,145	City of Ghent.	Halifax.	1871	Great Grimsby, G.B.	135 9	20 4	9 7	199	119	40 sc ..	Wm. A. Beattie, Pictou, N.S.
126,401	City of Haileybury	Ottawa	1908	Kippewa, Que.	67 0	12 3	6 7	38	26	8 sc ..	John Cunningham, Mattawa, Ont.
†126,526	City of Hamilton.	Ottawa.	1871	Buffalo, N.Y., U.S.A.	220 0	32 5	14 0	1,574	869	80 sc ..	The Montreal & Lake Erie Steamship Co., Ltd., Toronto, Ont.

* Formerly "Edsall," "Bayfield" and "Harrison."

† Foreign name "Japan"

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107,942	City of Ladysmith	St. Catharines	1900	Hamilton, Ont.	69 6	16 0	5 2	35	24	12 se ..	Chas. Ross, Port Maitland, Ont.
*92,390	City of London	Quebec	{ 1888 1892	Kingston, Ont.	120 0	27 0	7 8	516	294	37 se ..	Achille Bernier, St. Joseph de Lewis, Que.
126,545	City of Lund	Vancouver	1909	Lund, B.C.	55 5	13 5	6 9	49	34	9 se ..	Frederick G. Thulin, M.O., Lund, B.C.
117,082	City of Meaford	Collingwood	1906	Meaford, Ont.	111 0	24 0	8 5	328	223	28 se ..	J. Perks, F. Perks and E. Perks, J.O., Meaford, Ont.
97,111	City of Midland	Collingwood	1890	Owen Sound, Ont.	176 4	28 3	10 7	974	662	38 se ..	Northern Navigation Co., Ltd., Col- lingwood, Ont.
116,393	City of New York	Cobourg	1863	Cleveland, O., U.S.A.	136 0	27 6	11 6	292	199	19 se ..	Murray Brown, Toronto, Ont.
**122,018	City of Ottawa	Ottawa	1871	Buffalo, N.Y., U.S.A.	220 0	32 5	14 0	1,529	838	80 se ..	Montreal & Lake Erie Steamship Co., Ltd., Toronto, Ont.
122,291	City of Prince Al- bert.	Prince Albert, Sask.	1906	Prince Albert, Sask.	96 0	20 0	4 5	141	89	6 pa ..	Prince Albert Lumber Company, Ltd., Prince Albert, Sask.
100,134	City of Selkirk	Winnipeg	{ 1892 1909	Selkirk, Man.	143 7	24 0	9 0	293	199	32 se ..	The North West Navigation Co., Ltd., Winnipeg, Man.
††115,274	City of Sydney	Montreal	1890	Wallsend-on-Tyne, G.B.	300 4	41 1	21 6	2,568	1,634	319 se ..	The New York, Newfoundland & Halifax Steamship Co., Ltd., Liver- pool, G.B.
94,769	City of Toronto	Montreal	1895	Owen Sound, Ont.	150 0	24 0	9 2	782	492	34 pa ..	Antoine Vian, Cornwall, Ont.
122,400	City of Vernon	Victoria	1908	Long Lake, B.C.	50 0	11 2	4 7	19	13	5 se ..	Charles C. Pilkey, Vernon, B.C.
130,887	Clan	Victoria	1909	Victoria, B.C.	27 5	6 9	2 6	3	2	$\frac{3}{4}$ se ..	Robert Allan, Chemainus, B.C.
96,762	Clausman	Port Hawkesbury	1890	Port Hawkesbury, N.S.	59 0	10 9	6 6	23	16	12 se ..	Robert Stevenson, Wallace, N.S.
107,711	Clansman	Vancouver	1899	Vancouver, B.C.	82 0	17 2	6 8	72	49	5 se ..	Coast Steamship Co., Ltd., Vancouver, B.C.
96,813	Clara Hickler	Sault Ste. Marie	1882	Buffalo, N.Y., U.S.A.	41 2	11 7	6 3	42	32	4 se ..	John F. Boyd, Sault Ste. Marie, Ont.
111,859	Clara May	Owen Sound	1902	Tobermory, Ont.	39 0	10 0	3 6	9	6	$\frac{1}{2}$ se ..	Thomas B. Fitzpatrick, Meldrum Bay, Ont.
90,798	Clara W. Young	Vancouver	1888	New Westminster, B.C.	54 5	13 2	5 2	31	21	4 se ..	Johannes Jaago, Vancouver, B.C.
116,551	Clare	Maitland	1903	Princeport, N.S.	79 0	24 7	6 9	88	60	— se ..	R. H. Putnam, Onslow, N.S.
116,776	Clarence	Vancouver	1904	Vancouver, B.C.	40 2	9 5	4 7	13	9	2 se ..	F. J. Beale and W. H. Whalen, Van- couver, B.C.
94,984	Clark Bros.	Toronto	{ 1890 1901	Toronto, Ont.	80 0	16 2	5 5	92	38	11 se ..	Lawrence Solman, Toronto, Ont.
*116,465	Claxton	Vancouver	{ 1900 1906	Ballard, Wash., U.S.A. Vancouver, B.C.	72 1	18 6	7 1	84	57	10 se ..	Wallace Fisheries, Ltd., Vancouver, B.C.
121,741	Clayburn	Vancouver	1906	Vancouver, B.C.	73 0	17 9	8 4	76	51	26 se ..	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
112,248	Claymore	Vancouver	1902	Vancouver, B.C.	29 4	7 0	2 3	7	5	1 se ..	W. McCarthy, et al., Vancouver, B.C.

* Formerly "Kathleen." ** Formerly "India." †† Formerly "Rosahind." * Formerly "Queen of Pacific."

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111,679	Clayton	Parrsboro'	1902	Parrsboro', N.S.	62 8	15 2	5 6	43	24	45 sc ..	J. F. Bridges Tug Boat Co., Ltd., Gagetown, N.B.
103,170	Cleeve	Vancouver	1897	New Westminster, B.C. ..	56 6	12 1	6 3	36	24	8 sc ..	William N. Coughlin, Vancouver, B.C.
100,755	Cleopatra	Toronto	1893	Hamilton, Ont ...	113 5	16 9	9 2	104	71	32 sc ..	A. E. Gooderham, Toronto, Ont.
126,405	Cliffside	Ottawa	1909	Ottawa, Ont.	70 9	16 8	6 4	68	24	7 sc ..	The Minister of Public Works, Ottawa, Ont.
112,389	Clio	Sydney	1904	North Sydney, N.S.	39 5	10 5	5 1	13	13	3 sc ..	J. Owen James, Wine Harbour, N.S.
116,230	Clipper	Toronto	1903	Midland, Ont.	62 0	13 3	6 6	46	29	17 sc ..	The Sable & Spanish Boom & Slide Co. of Algoma, Ltd., Spanish River, Ont.
107,197	Clipper	Winnipeg	1897	Kenora, Ont.	69 5	12 0	4 3	53	32	8 sc ..	C. G. Pennock, et al., Kenora, Ont.
111,993	Clive	New Westminster ...	1902	New Westminster, B.C. ..	54 0	13 0	5 3	35	24	9 sc ..	Monarch Towing & Trading Co., Ltd., New Westminster, B.C.
126,213	Clousta	Vancouver	1908	Vancouver, B.C.	29 0	8 5	3 2	7	4	1 sc ..	Wm. J. Davidson, Vancouver, B. C.
126,232	Clovelly	Victoria	1908	Vancouver, B.C.	37 0	9 3	3 8	7	5	1 sc ..	Leonard A. Hayman, Kelowna, B. C.
126,486	Cluaran	Montreal	1905	Gananoque, Ont.	34 0	7 9	6 3	8	6	2 c ..	Mrs. Jannet T. Pitts, Montreal, Que.
77,779	Clucas	Goderich	1882	Goderich, Ont.	60 0	13 8	5 7	28	19	19 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
111,957	Clutha	New Westminster ...	1903	New Westminster, B.C. ..	45 0	11 4	4 1	28	19	2 sc ..	The St. Mungo Canning Co., Ltd., New Westminster, B.C.
94,898	Clyde	New Westminster ...	1889	Vancouver, B.C.	80 0	16 6	6 0	68	46	5 sc ..	J. B. Newcomb, M.O., Vancouver, B.C.
1 11,520	Clymene	St. John, N.B.	1901	St. John, N.B.	39 7	8 0	3 5	10	7	1 sc ..	Donald F. Pidgeon, St. John, N.B.

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116,651	Coast Guard	Barrington Passage.	1904	Shelburne, N.S.	72 0	24 2	7 0	72	49	17 se..	The Southern Salvage Co., Ltd., Liverpool, N.S.
86,071	Coban	Montreal	1882	Sunderland, G.B.	230 0	33 1	16 0	1,063	689	130 se..	Black Diamond Steamship Co., Ltd., Montreal, Que.
111,938	Cobocoenk.	Lindsay	1902	Cobocoenk, Ont.	30 7	12 4	3 1	9	6	8 pa..	Mrs. C. McFadden, Fenelon Falls, Ont.
111,431	Cock O' the North.	Halifax	1902	Dartmouth, N.S.	31 5	5 5	3 3	3	3	8 se..	Charles E. Judge, Halifax, N.S.
130,852	Cohoe.	Vancouver	1911	Seattle, Wash., U.S.A.	44 6	12 6	4 9	19	13	2½ se..	Wallace Fisheries, Ltd., Vancouver, B.C.
116,404	Colby	Victoria	1902	Seattle, Wash., U.S.A.	35 1	9 4	3 1	11	7	12 se..	W. H. Whitely, <i>et al.</i> , Victoria, B.C.
134,142	Colin R.	Montreal	1913	Three Rivers, Que.	48 5	12 7	3 9	24	11	6 se..	William Ritchie, Three Rivers, Que.
96,803	Collector.	Halifax	1891	Dartmouth, N.S.	63 8	20 8	5 5	52	35	25 se..	Alfred G. Hefler, Halifax, N.S.
130,881	Colleen	Victoria	1909	Seattle, Wash., U.S.A.	78 5	14 2	7 1	56	38	4 se..	John Arbuthnot, Victoria, B.C.
112,253	Colleen Ordre.	Vancouver	1903	Vancouver, B.C.	28 6	9 0	3 9	5	3	1 se..	Frederick Keeling, Vancouver, B.C.
126,519	College Widow	Victoria	1910	Victoria, B.C.	54 2	15 2	7 5	46	23	9½ se..	Alberni Canal Transportation Co., Ltd., Victoria, B.C.
117,089	Collingwood	Collingwood	1907	Collingwood, Ont.	386 0	50 0	23 0	4,529	3,480	163 se..	The Farrar Transportation Co., Ltd., Collingwood, Ont.
126,926	Colomb.	Quebec	1910	Launon, Que.	120 6	34 0	15 5	559	338	87 se..	Lévis Ferry, Ltd., Lévis, Que.
80,911	Colonel By	Prescott	.....	Ogdensburg, N.Y., U.S.A.	45 0	9 2	3 9	9	6	9 se..	David Eligh, Burritt's Rapids, Ont.
112,395	Colonge	Ottawa	1901	Sand Point, Ont.	47 7	17 9	3 6	18	12	20 pa..	Gillies Bros. Co., Ltd., Braeside, Ont.
122,012	Colonial	Ottawa	1906	Kippewa Lake, Que.	52 0	12 3	4 4	47	25	9 se..	Colonial Lumber Co., Ltd., Pembroke, Ont.
103,892	Columbia	New Westminster	1896	Nakusp, B.C.	77 0	14 5	6 4	50	34	17 se..	Canadian Pacific Railway Co., Mon- treal, Que.
126,899	Columbia	Vancouver	1910	New Westminster, B.C.	86 6	16 4	7 1	106	64	16 se..	Columbia Coast Mission, (Inc.) Van- couver, B.C.
94,939	Comet	Port Hope	1895	Lake Seugog, Ont.	45 0	8 0	1 2	8	3	7 se..	Josiah Ball, Fesserton, Ont.
94,799	Comet	Richibucto	1901	Bass River, N.B.	51 0	9 5	3 7	21	14	15 se.	John D. Walker, Bass River, N.B.
92,450	Comet	Toronto	1887	Milford Bay, Ont.	60 0	11 5	5 0	20	14	2 se..	The Rathbun Co., Deseronto, Ont.
*90,523	Comfort	Chatham, Ont.	1891	Rondeau, Ont.	43 0	13 0	3 3	14	12	10 se.	John D. MacDonald, Sarnia, Ont.
97,067	Commodore.	Halifax	1891	Charlottetown, P.E.I.	48 2	9 8	5 0	13	8	20 se..	William N. Wickwire, Halifax, N.S.
103,450	Commodore.	Ottawa	1895	Carleton Place, Ont.	36 2	8 2	3 0	3	3	6 se..	Colin McIntosh, Carleton Place, Ont.
107,487	Commodore.	Sault Ste. Marie	1885	Manitowoc, Wis., U.S.A.	59 0	14 5	7 3	40	22	6½ se..	Joseph Ganley, Sault Ste. Marie, Ont.

*Formerly "Vera."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Built — Construit en	Where built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. c. v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
122,363	Commodore	Vancouver.....	1907	Vancouver, B.C.....	119 6	26 1	14 5	318	216	52 sc ..	The British Columbia Mills Timber & Trading Co., Vancouver, B.C.
75,699	Commodore Holiwell.	Quebec.....	1878	Quebec, Que ..	31 4	9 3	4 2	10	3	10 sc ..	The Sherbrooke Lumber Co., Sherbrooke, Que.
116,267	Commodore Jarvis	Toronto	1903	Bronté, Ont	109 0	27 0	6 0	287	97	11 sc ..	Sand & Dredging, Ltd., Toronto, Ont.
117,015	Commodore McRae	Vancouver.....	1905	Vancouver, B.C	22 7	6 2	3 0	2	2	1/2 sc ..	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.
71,614	Como	Montreal	1875	Sorel, Que.....	95 0	17 2	5 2	75	47	16 pa ..	The La Farriere Lumber Co., Ltd., Montreal, Que.
100,202	Comox.....	Vancouver.....	1891	Vancouver, B.C.	101 0	18 1	5 2	101	60	24 sc ..	The Union Steamship Co., of British Columbia, Ltd., Vancouver, B.C.
(a)130,92	7Compton	Montreal	1882	Detroit, Mich., U.S.A..	244 0	36 9	18 6	1,530	937	91 sc ..	Franklin E. Hall, Montreal, Que.
+ 126,268	Congercoal ..	Toronto	1882	Mt. Clemens, Mich., U.S.	164 0	31 3	13 0	672	333	48 sc ..	The Conger Lehigh Coal Co., Ltd., Toronto, Ont.
+ 116,653	Connors Bros.	Yarmouth.....	1904	Shelburne, N.S.....	97 0	21 6	9 0	145	64	30 sc ..	The Maritime Steamship Co., Ltd., Black's Harbour, N.B.
100,412	Constance.....	Ottawa.....	1891	Owen Sound, Ont.	115 6	19 6	11 2	185	126	50 sc ..	The Minister of Customs, Ottawa, Ont.
103,686	Constance.....	Toronto	1898	Gravenhurst, Ont.....	82 0	13 6	5 0	52	35	2 sc ..	J. L. Fenn, et al., Bracebridge, Ont.
94,899	Constance... ..	Vancouver.....	1890	Victoria, B.C.....	66 0	14 4	6 9	50	29	22 sc ..	James W. Cates and James A. Wilson, Vancouver, B.C.
116,463	Constance	Vancouver.....	1903	Vancouver, B.C.....	35 8	9 5	3 8	11	8	2 sc ..	Arthur R. Barrow, Hills Island, B.C.
117,016	Constance	Vancouver.....	...	New Westminster, B.C..	50 0	11 0	5 5	23	16	10 sc ..	Hans Blakstad, Vancouver, B.C.

(a) Formerly "Massachusetts." + Foreign name "A. Weston." + Formerly "Granville."

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	Quebec	Quebec, Que. Lévis, Que.	132 3	23 0	10 5	274	104	100 pa.	
64,496 Contest.	Quebec	Quebec, Que. Lévis, Que.	132 3	23 0	10 5	274	104	100 pa.	Julien Chabot, Lévis, Que.
126,459 Contrecoeur	Sorel	Sorel, Que.	83 3	22 7	8 1	174	74	48 se.	The Minister of Marine and Fisheries, Ottawa, Ont.
130,885 Convoyeur	Victoria	Tete Jeune Cache, B.C.	141 7	34 8	5 2	725	457	15 pa.	John W. Stewart, Vancouver, B.C.
130,399 Coccorache	Montreal	Grandes Piles, Que.	23 6	4 6	2 3	1	1	$\frac{1}{2}$ se.	Jean A. Lafontaine, Grandes Piles, Que.
134,073 Coogec II	Vancouver	Vancouver, B.C.	35 8	9 0	3 8	12	8	1 se.	Mrs. Mary Ann Flynn, Vancouver, B.C.
100,205 Coquitlam	Vancouver	Vancouver, B.C.	120 0	22 0	9 6	256	166	28 se.	The Union Steamship Co. of British Columbia, Ltd., Vancouver, B.C.
111,933 Cora	Lindsay	Port Perry, Ont.	55 3	9 9	4 6	23	16	1 se.	J. B. Bowerman, Port Perry, Ont.
92,445 Cora	Toronto	Toronto, Ont.	32 3	7 5	3 2	4	3	1 se.	Oliver B. Sheppard, Toronto, Ont.
126,878 Cora Celtic	Digby	Deer Island, N.B.	64 0	16 3	7 0	30	24	$\frac{1}{3}$ se.	W. G. Crocker, Freeport, N.S.
130,787 Cora Wells	Port Hawkesbury	White Haven, N.S.	44 4	11 8	5 8	13	13	se.	John Munroe, Aulds Cove, N.S.
116,220 Corinne	Montreal	St. Joseph de Lévis, Que.	48 5	12 3	5 0	23	9	4 se.	W. J. Poupore, Montreal, Que.
*71,609 Cornwall	Kingston	Kingston, Ont.	176 6	27 1	9 9	588	304	61 pa.	Sandford C. Calvin, Garden Island, Ont.
103,673 Corona	Toronto	Toronto, Ont.	270 3	32 4	12 5	1,274	649	310 pa.	Niagara Navigation Co., Ltd., Tor- onto, Ont.
88,240 Corrella	Brockville	Brockville, Ont.	30 8	7 2	3 4	4	3	5 se.	M. Kenville, Brockville, Ont.
126,177 Corsande	New Westminster	New Westminster, B.C.	29 6	8 0	3 6	8	6	1 se.	British Canadian Lumber Corpor- ation, Ltd., Montreal, Que.
99,224 Coruna	Montreal	Leith, G. B.	230 0	34 1	19 7	1,269	792	99 se.	Coruna Shipping Co., Ltd., Halifax, N.S.
(a)133,853 Corycia	Vancouver	Vancouver, B.C.	31 0	9 2	3 6	6	6	$\frac{1}{4}$ se.	George H. Wailes, Vancouver, B.C.
107,890 Courier	Montreal	Montreal, Que.	36 9	9 3	6 2	12	8	3 se.	Harbour Commissioners of Montreal, Montreal, Que.
466,949 Courtenay	St. John, N.B.	Portland, N.B.	73 0	20 0	8 2	87	24	50 se	The Minister of Public Works, Ottawa, Ont.
116,775 Coutli	Vancouver	Vancouver, B. C.	71 4	18 8	9 8	99	68	28 se.	Coutli Tug & Barge Co., Ltd., Van- couver, B.C.
(b)133,874 Covalli	Vancouver	Seattle, Wash., U.S.A.	54 7	10 3	3 5	17	12	6 se.	Columbia Valley Irrigated Fruit Lands, Ltd., Calgary, Alta.
121,837 Covenhoven	St. John, N.B.	Southampton, G.B.	28 0	8 1	4 2	11	6	8 se.	Sir William Van Horne, Montreal, Que.
126,210 Cowichan	Vancouver	Ayr, Scotland	157 1	32 1	13 5	962	520	151 se.	Gordon T. Legg, Vancouver, B.C.
126,233 Craigflower	Victoria	Victoria, B.C.	65 0	12 3	2 8	21	12	2 pa.	James J. Sloan, Port Essington, B.C.

(b) Foreign name "Little Willie."

† Formerly "Hercules".

(a) Formerly a sailing vessel.

* Formerly "Algerian."

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116,844	Crawford	Owen Sound	1905	Warton, Ont.	86 0	15 9	6 5	50	37	31 sc.	W. M. Tyson, Warton, Ont.
111,533	Crescent	Vancouver	1896	Vancouver, B.C.	28 6	7 7	2 6	3	2	1 sc.	Wesley Newton, Vancouver, B.C.
126,231	Creston	Victoria	1908	Nelson, B.C.	35 4	8 9	2 7	5	3	1 pa.	George W. Hale, Nelson, B.C.
107,796	Cricket	St. John, N.B.	1894	St. John, N.B.	36 5	7 3	3 6	5	3	4 sc.	Hon. J. Israel Tarte, Montreal, Que.
130,557	Crombie	Vancouver	1911	Chase, B.C.	89 4	18 1	7 2	162	102	6 sc	Adams River Lumber Co., Ltd., Chase, B.C.
75,434	Cruiser	Toronto	1887	Portsmouth, Ont.	87 5	14 5	6 5	86	48	20 sc.	John B. Miller, Toronto, Ont.
122,368	Cruiser	Vancouver	1907	Fir, Wash., U.S.A.	29 0	9 2	4 3	12	8	1½ sc.	Davidson-Ward Co., Ltd., Vancouver, B.C.
78,014	Cruiser	Winnipeg	1880 1898	Kenora, Ont. Keewatin, Ont.	39 5	10 0	3 9	27	16	1 sc.	Keewatin Lumber Co., Ltd., Keewatin, Ont.
(a)133,858	Gumshewa	Vancouver	1906	Winslow, Wash., U.S.A.	35 2	11 0	4 1	11	8	2 sc.	British Columbia Fisheries, Ltd., Victoria, B.C.
**130,677	Gunner	Lunenburg	1911	Tancook, N.S.	40 8	10 0	5 2	11	10	⅔ sc	Thomas Smith, Port Mouton, N.S.
130,558	Cuprum	Vancouver	1911	Vancouver, B.C.	59 5	11 4	5 8	29	19	3½ sc	Britannia Mining & Smelting Co., Ltd., Britannia Beach, B.C.
100,663	Curlew	Belleville	1895	Kingston, Ont.	35 2	7 0	2 9	9	6	5 sc.	H. A. Cartwright, Belleville, Ont.
100,413	Curlew	Ottawa	1892	Owen Sound, Ont.	116 3	19 8	11 3	158	96	50 sc.	The Minister of the Naval Service, Ottawa, Ont.

(a) Foreign name "Aura." ** Formerly a sailing vessel.

SESSIONAL PAPER No. 21b

122,178	Curlw.....	Port Arthur.....	{ 1896 1903 1907 1904	Ogdensburg, N.Y., U.S.A. " " " Port Arthur, Ont..... Kenora, Ont.....	{ 77 0 32 0 37 3 25 8	16 5	8 0	85	58	10 sc ..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
116,698	Cygnel.....	Kenora.....	{ 1907 1904	Kenora, Ont.....	32 0	9 0	3 0	4	3	1 sc ..	George R. Crowe, Winnipeg, Man.
111,877	Cygnel.....	Liverpool.....	1902	Yarmouth, N.S.....	37 3	9 9	5 0	11	8	2 sc ..	Liverpool Fish Co., Ltd., Liverpool, N.S.
117,019	Cygnel.....	Vancouver.....	.....	Vancouver, B.C.....	25 8	10 4	3 4	6	4	2 sc ..	The Maple Ridge Creamery & Fruit Canning Co., Ltd., Port Hammond, B.C.
112,290	Cygnel.....	Winnipeg.....	1902	Selkirk, Man.....	50 0	12 0	4 5	18	12	15 sc ..	Nelson River Packing Co., Ltd., Sel- kirk, Man.
103,579	Cynthia.....	Collingwood.....	1897	Collingwood, Ont.....	60 0	11 6	6 4	35	24	4 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
107,896	Cynthia (The).....	Montreal.....	1900	Racine, Wis., U.S.A.....	18 0	4 5	2 0	1	1	1 sc ..	F. Adams Briggs, Waterloo, Que.
121,729	Cypress Queen.....	Vancouver.....	1905	Acteon Sound, B.C.....	33 0	10 0	4 8	17	11	2 sc ..	Charles Thulin, Lund, B.C.
103,907	Czar.....	Victoria.....	1897	Victoria, B.C.....	101 0	21 5	11 0	152	93	56 sc ..	The Canadian Pacific Railway Co., Montreal, Que.
126,096	D. and G.....	St. Catharines.....	1909	Port Maitland, Ont.....	58 2	14 1	7 4	41	28	6 sc ..	Ottawa Contractors, Ltd., Ottawa, Ont.
122,029	D. F. Co. 4.....	Liverpool.....	1907	Lunenburg, N.S.....	22 6	9 8	4 5	7	6	1 sc ..	John F. Seldon, Liverpool, N.S., and William H. Doggett, Whitepoint, N.S., J.O.
72,575	D. C. West.....	Kingston.....	1874	Clayton, N.Y., U.S.A.....	80 4	13 8	5 0	60	32	30 sc ..	J. Fleuning, Toronto, Ont.
122,283	D. D. Mann.....	Shelburne.....	1907	Shelburne, N.S.....	73 0	21 6	4 3	130	89	13 sc ..	The Town of Lockeport, N.S.
#85,415	D. J. Burke.....	Midland.....	1882	St. Catharines, Ont.....	71 0	18 2	8 8	97	47	10 sc ..	David James Burke, Midland, Ont.
||100,725	D. J. Purdy.....	Montreal.....	1893	Montreal, Que.....	142 2	24 4	8 4	228	129	34 pa..	The Crystal Stream Steamship Co., Ltd., St. John, N.B.
71,134	D. P. Dey.....	Montreal.....	1866	Buffalo, N.Y., U.S.A.....	35 1	11 0	4 1	11	6	6 sc ..	Lyon Cohen, Montreal, Que.
71,104	D. R. Van Allen.....	Toronto.....	1874	Chatham, Ont.....	136 0	26 0	10 0	318	216	87 sc ..	Wm. C. Thompson, Port Arthur, Ont.
126,655	D. S. Pratt.....	Midland.....	1911	Midland, Ont.....	81 3	20 0	10 5	161	74	42 sc ..	The Canadian Dredging Co., Ltd., Midland, Ont.
90,530	D. W. Crow.....	Chatham, Ont.....	1902	Chatham, Ont.....	63 0	13 0	6 0	31	18	6½ sc ..	Norman Trotter, Little Current, Ont.
116,361	D. McLeod.....	Goderich.....	1903	Goderich, Ont.....	69 3	15 0	6 5	36	25	11 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
97,119	D'Alton McCarthy.....	Collingwood.....	{ 1893 1909	{ Collingwood, Ont..... Amherstburg, Ont.....	{ 65 8	15 5	6 0	45	30	14 sc ..	Wm. G. Goodechild, Tp. of Malden, Ont.

‡ Formerly "Waubashene."

|| Formerly "Sincennes."

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*107,682	Dack	Belleville	1898	Clayton, N.Y., U.S.A.	46 5	9 3	3 3	18	12	5 sc ..	Wm. and W. G. Black, Belleville, Ont.
130,823	Dayon	Lunenburg	1912	Tancook, N.S.	45 0	10 4	5 8	13	12	1 sc ..	Ernest Covey, M.O., Tancook, N.S.
112,222	Dahinda	St. John, N.B.	1902	St. Joseph, Mich., U.S.A.	25 5	6 0	2 3	2	1	4½ sc ..	R. S. FitzRandolph, Fredericton, N.B.
103,049	Daisy	Ottawa	1890	Carleton Place, Ont.	30 2	6 2	2 0	2	1	3 sc ..	Claude McLachlin, Arnprior, Ont.
100,657	Daisy	Ottawa	Alexandria Bay, N.Y., U.S.A.	39 0	6 1	3 1	2	2	5 sc ..	G. B. Magee, Merrickville, Ont.
100,465	Daisy	Quebec	1893	Quebec, Que.	41 6	11 0	4 5	15	10	12 sc ..	The Minister of Public Works, Ottawa, Ont.
112,245	Daisy	Vancouver	1902	Vancouver, B.C.	35 8	9 8	4 2	13	9	8 sc ..	Robert Hanna, Vancouver, B.C.
88,375	Daisy	Victoria	1885	Comox, B.C.	71 0	14 4	5 6	47	25	11 sc ..	Albert Berquist, Sidney, B.C.
111,457	Daisy	Winnipeg	{ 1901 1912	{ Selkirk, Man. Wasa Bay, Man.	69 0	15 2	6 0	58	39	9 sc ..	William H. Sparrow, Winnipeg, Man.
103,658	Daisy Moore	Winnipeg	{ 1884 1900	{ Lorain, O., U.S.A. Kenora, Ont.	57 0	12 0	5 2	33	21	3 sc ..	John W. Short, Kenora, Ont.
130,312	Dalhousie City	Toronto	1911	Collingwood, Ont.	199 8	37 0	20 7	1,256	752	115 sc ..	Mackenzie, Mann & Co., Limited, Toronto, Ont.
126,824	Dan Patch	Lunenburg	1909	Tancook, N.S.	41 2	10 8	5 6	12	12	3 sc ..	Robert Levy, Lunenburg, N.S.
116,805	Dandy	Sorel	1905	Hull, Que.	72 0	17 0	8 0	77	36	19 sc ..	J. Lariviere, Ste. Anne de Bellevue, Que.
116,726	Daniel	St. John, N.B.	1904	St. John, N.B.	50 8	12 9	5 8	29	20	12 sc ..	River Valley Lumber Co., Ltd., Oromocto, N.B.

* Formerly "Dean."

SESSIONAL PAPER No. 21b

122,028	Daphne	Liverpool	.....	U.S.A.	44 0	10 4	4 6	11	7	5 sc..	Vincent J. Paton, and Fred. W. Clark, Bridgewater, N.S.
122,364	Daphne	Vancouver	.....	Land, B.C.	26 0	7 3	2 9	9	6	$\frac{3}{4}$ sc..	William R. Arnson, Lund, B.C.
131,160	Daphne	Vancouver	.....	Hong Kong	57 3	13 0	8 0	41	28	$3\frac{1}{2}$ sc..	Wilfrid F. Brougham, Vancouver, B.C.
122,375	Daring	Vancouver	.....	Vancouver, B.C.	72 0	17 8	8 0	81	55	16 sc..	William W. White, Vancouver, B.C.
116,948	Dart	Kenora	.....	Kenora, Ont.	21 0	6 0	2 3	2	1	4 sc..	The Scott Hudson Building Co., Ltd., Kenora, Ont.
90,889	Dartmouth	Halifax	.....	Yarmouth, N.S.	136 0	28 4	10 7	311	196	75 pa..	The Dartmouth Ferry Commission, Dartmouth, N.S.
111,599	Dauntless	New Westminster	.....	New Westminster, B.C.	92 0	20 5	9 5	128	89	27 sc..	Westminster Towing & Fishing Co., Ltd., New Westminster, B.C.
121,952	Dauntless	Port Stanley	.....	Port Bruce, Ont.	47 6	11 9	6 0	23	16	3 sc..	Walter S. Stanton, <i>et al.</i> , J.O., Port Stanley, Ont.
90,579	Dauntless	Toronto	.....	Gravenhurst, Ont.	44 6	8 0	4 5	8	5	1 sc..	S. C. Macdonald, Dunnville, Ont.
122,361	Dauntless	Vancouver	.....	Bellingham, Wash., U.S.A.	32 1	7 3	3 5	10	7	3 sc..	James S. Emerson, Vancouver, B.C.
130,872	Dauphine	New Westminster	.....	New Westminster, B.C.	23 4	6 7	2 0	4	3	$\frac{5}{12}$ sc..	Martin Monk, New Westminster, B.C.
85,306	David G. Thomson	Montreal	.....	Kingston, Ont.	103 3	17 3	9 8	182	75	200 sc..	Montreal Transportation Co., Ltd., Montreal, Que.
130,589	David McNab	Halifax	.....	Mahone Bay, N.S.	68 6	17 5	8 7	53	34	$2\frac{1}{2}$ sc..	McNab Resort Co., Ltd., Halifax, N.S.
116,368	David Marwick	Goderich	.....	Tobermory, Ont.	60 0	13 8	6 2	30	20	13 sc..	Wm. Leslie, A. Leslie and Geo. E. Belrose, Tobermory, Ont.
112,168	David Ritchie	Chatham, N.B.	.....	Chatham, N.B.	61 0	14 0	5 1	25	16	14 sc..	Allan Ritchie, Newcastle, N.B.
130,541	Darcy Jones	Vancouver	.....	Everett, Wash., U.S.A.	73 0	12 3	5 4	34	23	6 sc..	E. B. Deane, Vancouver, B.C.
90,820	Dawn	Port Hope	.....	Lakefield, Ont.	48 0	10 4	6 5	20	16	10 sc..	S. Purser, Hall's Bridge, Ont.
121,833	Dawn	St. John, N.B.	.....	St. John, N.B.	26 0	7 0	3 0	5	3	$1\frac{1}{2}$ sc..	Simeon Wellington Conrad, St. Croix, N.B.
112,174	Dawn	Toronto	.....	Toronto, Ont.	27 0	6 5	2 0	3	2	1 sc..	Jos. Cooper, Bracebridge, Ont.
116,445	Dawson	Shelburne	.....	Shelburne, N.S.	58 0	13 4	5 7	37	17	12 sc..	Richard H. Williams, Halifax, N.S.
107,836	Dawson	Victoria	.....	White Horse, Y.T.	167 0	34 0	4 5	779	491	19 pa..	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
116,695	Day Star	Kenora	.....	Kenora, Ont.	34 0	8 5	4 0	13	9	$\frac{1}{2}$ sc..	Albert Naymark, Kenora, Ont.
133,888	Dezlayne	Vancouver	.....	Tacoma, Wash., U.S.A.	34 5	10 5	3 9	13	9	1 sc..	Robert A. Lecce, Vancouver, B.C.
130,998	De Grace	Chatham, N.B.	.....	Shippigan, N.B.	38 0	11 0	5 3	13	10	1 sc..	James De Grace, Shippigan, N.B.
126,225	De Los	Sarnia	.....	Sombra, Ont.	16 7	4 6	1 5	1	1	$\frac{1}{4}$ sc..	Thomas W. Whiteley, Sombra, Ont.

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—*Continued.*LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—*Suite.*

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131,020	De Quen	Quebec	1913	St. Henri de Taillon, Que.	75 0	17 5	67	94	46	6 sc ..	Jean Baptiste Simard, M.O., St. Jérôme, Que.
107,494	De St. Juste	Quebec	1893	St. Laurent, Isle of Orleans, Que.	37 5	7 7	3 3	5	4	8 sc ..	Jean Baptiste E. Letellier, Quebec Que.
131,069	De Witt	Lunenburg	1908	Lunenburg, N.S.	43 9	11 0	5 5	12	11	$\frac{3}{8}$ sc ..	Francis Mason, Eastern Points, N.S.
130,497	Deborah	New Westminster	1912	Annieville, B.C.	29 5	8 4	3 0	6	4	$\frac{3}{8}$ sc ..	Jens Gundersen, Annieville, B.C.
116,744	Defiance	Halifax	1904	Shelburne, N.S.	47	13 7	6 5	38	26	13 $\frac{1}{2}$ sc ..	Richard H. Williams, Halifax, N.S.
107,717	Defiance	Vancouver	1897	Tacoma, Wash., U.S.A.	62 0	16 0	5 1	101	69	5 sc ..	North Arm Steamship Co., Ltd., Vancouver, B.C.
126,806	Delbert D	Liverpool	1910	Meteghan River, N.S.	61 0	15 3	7 6	44	16	14 sc ..	The Southern Salvage Co., Ltd., Liverpool, N.S.
130,621	Delemon LeBlanc	Yarmouth	1911	Wedgeport, N. S.	37 6	10 7	4 6	10	9	1 sc ..	John Shand, Bear Point, N.S.
130,948	Delia H	Lunenburg	1912	Tancook, N.S.	41 4	10 4	5 3	12	11	$\frac{3}{8}$ sc ..	Joseph Hirtle, Tancook, N.S.
96,856	Delila	Sarnia	1896	Port Huron, Michigan, U.S.A.	32 0	6 2	3 4	4	3	2 sc ..	Jos David, Carmanah, Ont.
(a) 130,532	Delilah C	Montreal	1907	Bayonne, N. J., U.S.A.	56 5	10 1	4 4	23	16	3 $\frac{1}{4}$ sc ..	Samuel Carsley, Montreal, Que.
61,134	Delisle	Montreal	1869	Buffalo, N. Y., U.S.A.	62 4	14 8	7 4	46	17	50 sc ..	The Minister of Public Works, Ottawa, Ont.
117,004	Delphia	Vancouver	1902	Tacoma, Wash., U.S.A.	16 0	5 2	1 7	1	$\frac{1}{4}$ sc ..	Hugh P. Smith, Vancouver, B.C.
134,063	Delphinium	Vancouver	1912	Vancouver, B.C.	47 5	12 0	4 0	27	18	2 sc ..	Albert Wm. Snider, Vancouver, B.C.

(a) Foreign name "Delilah."

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90,618	Delta	Moncton	{ 1889 Hillsboro, N.B. 1895 Hopewell Cape, N.B.	34 5	12 8	4 8	20	12	15 sc	Edward Kinnie, Riverside, Albert Co., N.B.
100,644	Delta	Vancouver	Victoria, B.C.	47 5	9 5	4 4	15	10	6 sc	Abernethy & Loughheed, Ltd., Port Haney, B.C.
*90,805	Delta	Victoria	Ladner's Landing, B.C.	54 0	14 0	4 3	25	17	1 sc	J. A. Goodale, Nanaimo, B.C.
121,669	Denisa	Quebec	Portneuf, Que.	55 8	14 8	6 4	38	26	6 sc	Cie Etienne Dussault, Lewis, Que.
131,107	Denise S.	Montreal	Sorel, Que.	54 6	14 6	6 4	54	26	16 sc	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
130,708	Denman	Vancouver	Steveston, B.C.	35 8	9 0	4 0	10	7	5 sc	R. Kawamura, Denman Island, B.C.
103,889	Derby	Ottawa	Ottawa, Ont.	35 8	9 1	3 0	3	3	4 sc	Basil Tessier, Pembroke, Ont.
126,066	Derry	Charlottetown	Canoe Cove, P.E.I.	38 4	9 2	2 9	6	5	2 sc	John T. Inman, Canoe Cove, P.E.I.
107,422	Derry Carne	Brockville	Racine, Wis., U.S.A.	15 5	4 5	2 8	3	2	1 sc	W. D. Morris, Ottawa, Ont.
126,554	Des Brisay	Vancouver	Vancouver, B.C.	48 5	13 2	5 2	33	23	7 sc	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
96,986	Despatch	New Westminster	Revelstoke, B.C.	54 0	10 8	4 5	37	23	2 pa	Columbia & Kootenay Steam Nav. Co., Ltd., Nelson, B.C.
103,297	Despatch	New Westminster	Seattle, Wash., U.S.A.	33 6	9 0	2 9	7	5	1 sc	The Alberta & B.C. Exploration Co., Ltd., London, Eng.
112,302	Despatch	Winnipeg	Selkirk, Man.	42 6	9 6	4 0	14	10	1 sc	The Winnipeg Fish Co., Ltd., Winnipeg, Man.
130,910	Dexter	Vancouver	Seattle, Wash., U.S.A.	40 0	12 5	5 2	23	15	1 sc	Peter Wallace, Vancouver, B.C.
100,695	Diamond	Parrsboro	Pictou, N.S.	43 3	12 4	5 6	23	15	10 sc	Burpee Tupper, Parrsboro, N.S.
100,594	Diane	Montreal	Sorel, Que.	65 3	10 0	4 8	23	16	10 sc	H. Beauchemin, Sorel, Que.
†77,607	Dianthus	Liverpool	Montague Bridge, P.E.I.	58 0	18 8	7 0	49	33	1 sc	Thomas W. Countway, et al., Chester Basin, N.S.
122,254	Dick	Quebec	Montmagny, Que.	71 4	16 0	4 4	42	27	8 pa	The Price Bros. & Co., Ltd., Quebec, Que.
103,930	Dickson	Peterborough	Simcoe, Ont.	28 6	10 0	3 3	16	10	20 pa	The Dickson Co., Peterborough, Ont.
†74,867	Digges	Vancouver	Victoria, B.C.	69 3	14 2	6 7	64	44	18 sc	Alfred R. Bissett, Vancouver, B.C.
64,645	Dirigo	St. John, N.B.	Carleton, N.B.	66 2	17 5	9 1	70	48	35 sc	The Beaver Dredging Co., Ltd., St. John, N.B.
130,619	Distributor	Victoria	Kamloops, B.C.	143 0	35 0	5 3	624	393	17 pa	John M. Mercer, Vancouver, B.C.
59,906	Diver	Quebec	St. Thomas, Que.	72 5	23 5	8 4	86	59	22 sc	Pierre Bégin, Quebec, Que.
133,891	Doane	Parrsboro	Port Greville, N.S.	129 6	33 9	11 8	352	291	1 sc	Robert S. Kerr, et al., Fox River, N.S.

*Formerly a sailing vessel.

† Formerly a sailing vessel.

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126,214	<i>Dodger</i>	Vancouver.....	1908	Port Moody, B.C.....	30 5	8 7	3 0	5	3	3 sc ..	Raymond Woldridge, Port Moody, B.C.
122,517	<i>Dola</i>	Vancouver.....	1907	Vancouver, B.C.....	96 3	21 8	10 9	176	120	39 sc ..	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
100,604	<i>Dolce</i>	Kingston	1894	Gananoque, Ont.....	42 3	7 4	2 9	5	3	8 sc ..	J. W. Church, Gananoque, Ont.
133,937	<i>Dollard</i>	Ottawa.....	1913	Kingston, Ont	178 6	31 9	15 3	761	323	116 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
107,219	<i>Dolly</i>	Winnipeg	1900	Winnipeg, Man.....	24 0	7 0	3 0	3	1	8 sc ..	A. J. McPherson, Dauphin, Man.
111,928	<i>Dolly Gray</i>	Toronto	1900	Dorset, Ont	35 5	7 0	2 8	5	3	1 sc ..	William Howard, Baysville, Ont.
116,304	<i>Dolphin</i>	Charlottetown	1904	Charlottetown, P.E.I....	34 2	9 4	3 9	7	7	1 sc ..	Frank Andrew, New Glasgow, P.E.I.
490,710	<i>Dolphin</i>	Montreal	1887	Port Dalhousie, Ont.....	37 0	6 1	3 0	6	5	6 sc ..	John T. Nicholson, Montreal, Que.
80,680	<i>Dolphin</i>	Ottawa	1881	Montreal, Que.	74 4	18 5	8 1	70	37	32 sc ..	Ottawa Transportation Co., Ltd., Ottawa, Ont.
107,596	<i>Dolphin</i>	Owen Sound	49 0	12 5	5 1	24	17	33 sc ..	Jas. Playfair and D. L. White, Jr., J.O., Midland, Ont.
92,441	<i>Dolphin</i>	Toronto	1871	E. Cowes, I. of W., Eng.	50 0	10 0	4 3	13	9	4 sc ..	The Savanagh Lumber Co., Ltd., Penetanguishene, Ont.
122,349	<i>Dolphin</i>	Toronto	1906	Toronto, Ont.....	24 0	4 8	2 7	2	1	4 sc ..	George M. Henry, Gregory, Muskoka, Ont.
111,952	<i>Dolphin</i>	Vancouver	1902	Lund, B.C.....	47 4	11 0	5 8	20	14	9 sc ..	Mrs. Jos. Reichenbach, New West- minster, B.C.
111,922	<i>Dolphin E.</i>	Toronto	1901	Bayonne City, N. J., U.S.A.	36 0	6 8	2 2	6	4	— sc ..	Miss Minnie McVicar, Paris, Ont.

† Formerly "City of Stratford."

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116,414	Dominion	Victoria	1904	Victoria, B.C.	57 5	11 8	4 4	18	10	6 se	J. J. Goodwin, Victoria, B.C.
131,108	<i>Dominion No. 1.</i>	Montreal	1910	Sorel, Que.	25 5	5 3	2 5	2	2	$\frac{1}{2}$ se	Adelard A. Chierrier, Montreal, Que.
134,155	<i>Dominion No. 2.</i>	Montreal	1906	Montreal, Que.	29 2	5 5	2 1	2	2	$\frac{3}{4}$ se	Adelard A. Chierrier, Montreal, Que.
107,108	Don	Victoria	1898	Victoria, B.C.	27 8	7 8	3 5	4	3	1 se	John T. Braden, Victoria, B.C.
111,788	Don	Victoria	1902	Victoria, B.C.	38 2	8 2	3 9	12	6	2 se	Robert W. Buller, Victoria, B.C.
130,844	<i>Don Q.</i>	Vancouver	1911	Land, B.C.	33 8	8 6	3 7	10	7	$1\frac{1}{2}$ se	William R. Arnison, Land, B.C.
126,147	<i>Don de Dieu.</i>	Sorel	1907	Sorel, Que.	31 0	6 8	2 2	3	2	1 se	Jean A. Chapdelaine, Sorel, Que.
111,963	Donald	Pictou, Ont.	1907	Napance, Ont.	36 0	8 7	3 2	10	7	$\frac{1}{2}$ se	John Thompson, South Bay, Ont.
131,034	<i>Doncella.</i>	Vancouver	1908	Tacoma, Wash., U.S.A.	70 8	12 8	3 1	27	18	4 se	The West Vancouver Ferry Co., Ltd., Vancouver, B.C.
131,035	<i>Donna Isabel.</i>	Vancouver	1912	Vancouver, B.C.	49 5	11 0	5 0	20	14	3 se	Joseph W. Chappell, Vancouver, B.C.
110,363	Donnacona	Hamilton	1900	Bill Quay, G.B.	245 0	42 6	20 8	1,906	1,222	150 se	"Donnacona" Ltd., Hamilton, Ont.
* 91,988	Donnelly	Toronto	1863	Montreal, Que.	142 0	24 7	8 8	319	90	43 pa	The Donnelly Salvage & Wrecking Co., Ltd., Kingston, Ont.
96,710	Dora	Ottawa	1889	Openican Lake, Que.	61 6	13 0	5 5	48	44	30 se	The Minister of Public Works, Ottawa, Ont.
133,999	Dora M.	Chatham, N.B.	1913	Tabusintac, N.B.	50 0	11 0	4 0	24	10	2 pa	Andrew McLean and George McLean, J.O., Tabusintac, N.B.
111,764	Dorcas	Brockville	1897	Kingston, Ont.	31 2	5 6	3 0	3	2	$\frac{1}{2}$ se	Dr. W. F. Jackson, Brockville, Ont.
§ 116,263	Doric	Toronto	1903	Toronto, Ont.	260 0	43 2	25 2	2,359	1,452	106 se	The Northern Navigation Co., Ltd., Toronto, Ont.
111,562	Dorothe	Toronto	1900	Penetanguishene, Ont.	33 0	8 4	3 3	8	6	1 se	W. F. Thomson, Rose Point, Ont.
117,110	Dorothy	Ottawa	1903	Cache Bay, Ont.	48 0	9 0	3 0	12	8	6 se	R. Booth, R. W. Gordon and G. Gordon, J.O., Pembroke, Ont.
122,016	<i>Dorothy.</i>	Ottawa	1906	North Bay, Ont.	35 6	10 2	3 6	5	3	$\frac{3}{4}$ se	Jno. M. and Herbert Wallace, J.O., Cobalt, Ont.
122,370	<i>Dorothy.</i>	Vancouver	1907	Vancouver, B.C.	31 8	8 6	4 1	10	7	1 se	Duncan Bell-Irving, Vancouver, B.C.
111,980	Dorothy	Victoria	1902	Vancouver, B.C.	42 5	10 2	4 8	20	13	9 se	Wm. E. Gardner, Victoria, B.C.
126,771	<i>Dorothy F.</i>	Richibucto	1910	Richibucto, N.B.	32 6	10 4	5 0	14	12	$\frac{1}{2}$ se	W. E. Forbes, Richibucto, N.B.
116,878	Dorothy J.	St. Catharines	1907	Dunnville, Ont.	31 0	10 0	4 5	10	7	3 se	John F. Crawford and Saunders Hoover, Tp. Dunn, Haldimand, Ont.
130,284	Dorothy May	St. Catharines	1912	Port Dalhousie, Ont.	53 1	15 0	9 1	55	29	19 se	William Hand, Port Dalhousie, Ont.

*Formerly "Eurydice" and "Hastings."

§ Formerly "Tadousac."

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122,497	Dorothy N. . .	Chatham, N.B.	1907	Newcastle, N.B.	69 0	17 8	5 3	46	29	12 sc. . .	The Newcastle Steamboat Co., Ltd., Newcastle, N.B.
126,542	Dorothy Symons . .	Vancouver	1909	Pingston Creek, B.C. . . .	40 5	9 6	3 7	10	7	2 sc. . .	The Watrous Engine Works Co., Ltd., Brantford, Ont.
133,835	Dorval	Montreal	1912	Kingston, Ont.	69 5	13 8	4 0	26	18	3 sc. . .	Royal St. Lawrence Yacht Club, Dorval, Que.
130,376	Dotken.	Peterboro'	1907	Lindsay, Ont.	24 8	5 8	2 4	3	2	$\frac{1}{2}$ sc. . .	C. B. Routley, Peterborough, Ont.
103,212	Dottie	Ottawa	1888	Carleton Place, Ont.	25 4	5 2	2 1	1	1	3 sc. . .	Mrs. Jeannie F. Ferguson, North Bay, Ont.
+ 98,030	Douglas.	Victoria	1881	Renfrew, G.B.	214 0	25 0	14 7	741	459	160 sc. . .	John J. Alexander, Mazatlan, Mexico.
130,237	Douglas H.	Port Stanley	1912	Port Stanley, Ont. . . .	73 2	16 9	7 3	54	37	11 sc. . .	Rudolph H. Long. Port Stanley, Ont.
101,291	Douglas H. Thomas	Sydney, N.S.	1892	Maryland, U.S.A.	116 5	21 0	13 0	212	98	57 sc. . .	The Dominion Coal Co., Ltd., Montreal, Que.
130,891	Dovagiac.	Victoria	1912	Victoria, B.C.	31 2	8 5	4 5	10	5	1 sc. . .	George Watson, Victoria, B.C.
130,615	Dragon Fly.	Victoria	1911	Bay City, Mich., U.S.A.	39 4	10 6	5 0	15	9	2 $\frac{1}{2}$ sc. . .	Louis O. Garnett, Cobble Hill, B.C.
131,148	Dreadful.	Vancouver	1912	South Shields, G.B. . . .	118 5	25 2	13 8	253	92	74 sc. . .	Canadian Tugboat Co., Ltd., Vancouver, B.C.
88,235	Dream	Ottawa	1886	Kingston, Ont.	50 6	10 3	4 2	12	9	10 sc. . .	The Minister of Customs, Ottawa, Ont.
92,356	Dream	St. John, N.B. . . .	1881	Newark, N.J., U.S.A. . .	63 9	14 1	5 0	45	30	12 sc. . .	W. H. Thorne, St. John, N.B.
100,209	Drone	Vancouver	1892	Vancouver, B.C.	40 0	16 0	3 5	29	18	10 pa. . .	William Braid, Vancouver, B.C.

+Formerly "Horsa."

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112,393	Druid	Ottawa.....	1902	Paisley, G.B.....	160 0	30 1	12 5	503	149	59 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
116,981	Dryden Bell.....	Kenora.....	1903	Dryden, Ont.....	35 0	10 0	3 5	15	10	1½ se ..	Douglas Cummings, <i>et al.</i> , Dryden, Ont.
131,103	<i>Du Sault</i>	Montreal.....	1906	Montreal, Que.....	34 0	6 5	2 6	3	2	½ se ..	Apollinaire Dussault, Varennes, Que.
133,996	Du Val	Chatham, N.B....	1910	Campbellton, N.B.....	53 0	13 0	3 0	28	18	3 pa ..	Restigouche Log Driving & Boom Co., Campbellford, N.B.
103,342	Duchess of York ..	Montreal	1890	Montreal, Que.....	156 8	25 3	9 4	490	262	39 pa ..	King Edward Park Co., Ltd., Mon- treal, Que.
116,896	Dufferin	Halifax.....	1905	Shelburne, N.S.....	108 0	25 0	8 6	211	99	42 se ..	Wm. A. Murdoch, M.O., Sherbrooke, N.S.
111,442	Dundaff	Ottawa.....	1899	Hall, Que.....	30 5	6 9	3 6	2	1	4 se ..	P. Waters, Hull, Que.
112,208	Dundee.....	Hamilton	1906	Dundee, G.B.	250 0	43 2	23 5	2,278	1,431	146 se ..	Dundee Steamship Co., Ltd., Hamil- ton, Ont.
+ 112,207	Dundurn	Hamilton... ..	1882	Detroit, Mich., U.S.A..	190 0	30 2	12 2	1,120	600	61 se ..	Hamilton & Montreal Navigation Co., Ltd., Hamilton, Ont.
125,977	E. B. Osler	Toronto	1908	Bridgeburg, Ont	491 3	56 0	26 5	6,787	4,361	203 se ..	The St. Lawrence & Chicago Steam Navigation Co., Ltd., Toronto, Ont.
126,643	E. C. Oggel	Port Dover	1874	Grand Haven, Mich., U.S.A.	53 0	13 0	7 5	26	17	3 se ..	Harry W. Ansley, Port Dover, Ont.
103,822	E. E. Frost	Cornwall, Ont.....	1885	Buffalo, N.Y., U.S.A...	38 0	11 4	5 0	13	9	4 se ..	Joseph J. Fallon, <i>et al.</i> , J.O., Corn- wall, Ont.
130,370	<i>E. E. Lowe</i>	Sydney	1912	Louisburg, N.S.....	42 9	10 0	7 2	16	15	1 se ..	Clarence A. Lowe, Sydney, C.B., N.S.
96,705	E. G. Laverdure..	Ottawa.....	1889	Ottawa, Ont.....	66 6	13 7	5 0	54	49	22 se ..	E. A. D Morgan, Montreal, Que.
103,445	E. H. Bronson.....	Ottawa.....	1895	Pembroke, Ont.....	140 7	43 7	7 7	285	180	70 pa ..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
100,883	E. Ross	St. John, N.B.....	1894	St. John, N.B	41 9	15 3	5 1	30	20	7 se ..	James Leonard, St. John, N.B.
116,986	Eagle	Kenora	1905	Kenora, Ont	32 0	9 6	4 0	12	8	½ se ..	Dominion Fish Co., Ltd., Winnipeg, Man.
107,694	Eagle	Toronto	1898	Port Severn, Ont.....	34 5	8 3	3 5	10	7	8 se ..	James Moreau, Port Severn, Ont.
111,549	Eagle	Vancouver	1901	Vancouver, B.C.....	48 5	14 5	6 0	35	24	11 se ..	James F. Malkin, Vancouver, B.C.
111,454	Eagle	Winnipeg.....	1900	Selkirk, Man.....	32 0	10 5	3 6	7	6	8 se ..	Nelson River Packing Co., Ltd., Sel- kirk, Man.
94,906	Earl.....	New Westminster ..	1890	Vancouver, B.C.....	72 0	16 0	7 0	75	50	21 se ..	The Victoria Transportation Co., Ltd., Victoria, B.C.
126,525	Earl Grey.....	Ottawa	1909	Barrow-in-Furness, G.B.	265 0	47 7	24 1	2,357	930	800 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
130,239	East Side.....	Port Stanley	1912	Collingwood, Ont.,	76 6	16 6	6 9	50	31	13½ se ..	Claire Thorn, <i>et al.</i> , J.O., Port Stan- ley, Ont.

+ Foreign name "Pere Marquette II."

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131,202	Eastern Passage ..	Liverpool	1913	Liverpool, N.S.....	65 5	14 0	6 4	36	17	10 sc ..	Nova Scotia Construction Co., Ltd., Sydney, N.S.
134,071	Eastholm	Vancouver, B.C	1913	Vancouver, B.C	93 0	24 3	6 8	197	118	16 sc ..	Lincoln Steamship Co., Ltd., Van- couver, B.C.
122,354	Eau Claire	Vancouver	1906	North Vancouver, B.C...	32 0	8 7	3 0	6	4	$\frac{1}{2}$ sc ..	Harold Kenworthy, Hatzic Prairie, B.C.
126,546	Ebros	Vancouver	1908	Vancouver, B.C.....	38 4	5 3	2 9	4	3	1 sc ..	William F. Silver, Vancouver, B.C.
122,536	Echo	Vancouver	1902	Anacortes, Wash., U.S.A	31 5	9 3	3 6	12	8	1 sc ..	James S. Emerson, Vancouver, B.C.
80,656	Ed. Arpin	Montreal	1879	St. Johns, Que.....	38 0	8 2	3 5	6	4	5 sc ..	Ed. Arpin, St. Johns, Que.
116,253	Eddie B.	Toronto	1902	Victoria Harbour, Ont..	29 5	10 0	2 9	9	6	1 sc ..	David Baker, Midland, Ont.
96,815	Edgar P. Sawyer.	Sault Ste. Marie.....	1886	Buffalo, N.Y., U.S.A...	49 0	13 8	5 0	52	41	— sc ..	W. J. McMenemy, Bruce Mines, Ont.
103,933	Edith	Chatham, N.B	1897	Chatham, N.B.....	56 0	12 3	5 9	22	15	12 sc ..	Sydney Lumber Co., Ltd., Sydney, N.S.
122,511	Edith	Vancouver	1907	Vancouver, B.C.....	56 9	14 6	6 8	47	32	13 sc ..	The Westholme Lumber Co., Ltd., Victoria, B.C.
103,901	Edith	Victoria	1897	Victoria, B.C.....	67 0	14 0	5 5	42	26	9 sc ..	The B.C. Canning Co., Ltd., London, Eng.
116,541	Edith Ann.....	Kingston	1903	Kingston, Ont.....	43 4	8 9	3 9	11	7	5 sc ..	John Davis, Kingston, Ont.
121,908	Edith C.	Barrington Passage.	1906	Clarke's Harbour N.S...	39 0	13 4	6 3	16	15	$\frac{1}{2}$ sc ..	Eugene Wilcox, Grand Manan, N.B.
77,635	Edmond	Kingston.....	1879	Bedford Mills, Ont	56 4	12 1	6 8	39	23	40 sc ..	B. Tett, Bedford Mills, Ont.

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107,368	Edna.....	Toronto	1898	Parry Sound, Ont.....	64 0	11 5	5 7	55	59	3 sc ..	Mrs. Carrie E. Pratt, Parry Sound, Ont.
111,789	Edna Grace	Victoria.....	1903	Victoria, B.C.....	58 0	14 5	6 7	42	22	8 sc ..	Wm. E. Gardner, Victoria, B.C.
107,135	Edna Ivan.....	Goderich.....	1900	Goderich, Ont.....	79 2	16 0	7 2	54	36	21 sc ..	James Purvis, Gore Bay, Ont.
116,873	Edna K.....	St. Catharines.....	1903	Youngstown, N. Y., U.S.A.	48 0	12 3	4 5	22	15	2 sc ..	Harry W. Ansley, Port Dover, Ont.
133,878	Edna M.....	Vancouver.....	.....	Unknown, U.S.A.....	29 0	9 0	3 0	9	6	$\frac{1}{2}$ sc ..	Judson E. Palmer, Vancouver, B.C.
100,321	Edna R.....	Yarmouth.....	1892	Yarmouth, N.S.....	67 0	15 6	5 6	50	24	40 sc ..	The Mud Island Lobster Co., Ltd., Yarmouth, N.S.
112,249	Edna W.....	Vancouver.....	1903	Vancouver, B.C.....	40 0	9 1	4 9	15	10	3 sc ..	Packers' Steamship Co., Ltd., Vancouver, B.C.
126,923	Edward Alfred.....	Quebec	1910	Chicoutimi, Que.....	85 5	21 0	7 5	139	51	32 sc ..	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
85,426	Edward Blake.....	St. Catharines.	1884	Port Robinson, Ont.....	48 7	12 2	4 9	22	15	12 sc ..	William Birmingham, Ottawa, Ont.
134,013	Edward C. Whalen	Port Arthur.....	1913	Port Arthur, Ont.....	76 0	19 1	10 0	113	77	35 sc ..	James Whalen, Port Arthur, Ont.
131,182	Ed. Conroy.....	Peterborough.....	1913	Peterborough, Ont.....	36 4	9 8	4 4	11	7	1 sc ..	Edward Conroy, Peterborough, Ont.
116,389	Edward Fisk.....	Port Arthur.....	1883 { 1909	Buffalo, N.Y., U.S.A. Port Arthur, Ont.....	70 0	16 0	9 0	73	50	12 sc ..	Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
130,263	Edward Long.....	Ottawa.....	1905	Ottawa, Ont.....	42 0	7 0	2 3	9	6	$\frac{4}{5}$ sc ..	John A. Long, Ottawa, Ont.
*103,720	Edward P.....	St. John, N.B.....	1899 { 1910	Liverpool, N.S..... St. John, N.B.....	54 0	14 0	5 8	38	26	14 sc ..	Edward Partington Pulp & Paper Co., Ltd., St. John, N.B.
103,213	Eileen.....	Ottawa.....	1893	Moose Creek, Ont.....	41 8	9 8	3 2	11	9	15 sc ..	Mrs. Stella Ann Kelly, Montreal, Que.
126,423	Eileen G.....	Vancouver.....	1908	Vancouver, B.C.....	26 0	7 5	3 3	6	4	1 sc ..	Consolidated Optical Co., Ltd., Toronto, Ont.
111,156	Elaine.....	St. John, N.B.....	1888	.....	112 7	23 8	7 8	272	156	31 sc ..	The St. John River Steamship Co., Ltd., South Bay, N.B.
126,084	Elabite.....	Vancouver.....	1908	Vancouver, B.C.....	31 7	8 3	4 0	10	7	1 sc ..	William H. R. Collister, Vancouver, B.C.
130,707	Elco.....	Vancouver.....	1911	Castlegar, B.C.....	84 8	16 5	5 9	55	30	20 sc ..	The Edgewood Lumber Co., Ltd., Castlegar, B.C.
92,462	Eldon.....	Pictou, N.S.....	1887	Pinette, P.E.I.....	49 3	15 9	5 7	38	21	20 sc ..	W. H. Paine, Port Hawkesbury, N.S.
122,445	Eldred.....	St. John, N.B.....	1907	The Range, N.B.....	51 4	12 6	5 4	25	17	13 sc ..	J. F. Bridges Tug Boat Co., Ltd., Gagetown, N.B.
97,017	Eleanor	St. Catharines.....	1895	Port Maitland, Ont.....	56 0	12 0	5 8	26	18	12 sc ..	Frank Ross, Port Maitland, Ont.
69,144	Eleanor M. Cates.	Sydney, N.S.....	1869	Wilmington, Del., U.S.A.	73 0	16 5	7 9	59	46	23 sc ..	Louisburg Tow Boat Co., Ltd., Louisburg, N.S.
126,956	Eleanor Mc.....	Victoria.....	1911	Victoria, B.C.....	37 0	10 6	6 6	15	10	2 sc ..	W. L. McLennan, Victoria, B.C.

* Formerly "Sorena R."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Built — Con- struit en	Where Built — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
121,712	<i>Electra</i>	Vancouver	1905	Vancouver, B.C.	36 6	7 4	3 5	12	8	1 sc ..	R. H. Sperling, M.O., Vancouver, B.C.
100,877	Electric	St. John, N.B.	1889	St. John, N.B.	34 0	6 8	3 0	4	3	2 sc ..	Frank B. Carvell, Woodstock, N.B.
92,449	Electric	Toronto	1887	Toronto, Ont.	69 9	12 4	7 2	49	29	1 sc ..	The Gidley Boat Co., Ltd., Penetan- guishene, Ont.
134,153	<i>Eleen</i>	Montreal	1911	St. John, N.B.	27 7	9 2	3 0	7	6	1 sc ..	Hector M. Connolly, Montreal, Que.
121,957	Elgin E.	Port Stanley	1908	Collingwood, Ont.	75 0	16 0	8 2	66	45	20 sc ..	Clare Thorn, M.O., Port Stanley, Ont.
116,752	Elgin L. Lewis...	Toronto	1904	Orillia, Ont.	70 0	12 3	5 0	50	30	6 sc ..	The French River & Nipissing Navi- gation Co., Ltd., Hamilton, Ont.
131,028	<i>Elgomar</i>	Vancouver	1912	Vancouver, B.C.	38 0	10 4	4 5	14	9	1½ sc ..	Herbert M. Burritt, Vancouver, B.C.
96,880	Elite	Goderich	1894	Goderich, Ont.	60 6	11 8	4 8	22	15	6 sc ..	F. T. James Co., Ltd., Toronto, Ont.
133,755	Elizabeth	Saint John, N.B.	1904	Boston, Mass., U.S.A.	53 1	13 0	5 6	31	21	10 sc ..	Stephen P. Gerow, Saint John, N.B.
111,994	Elk	Vancouver	1902	Vancouver, B.C.	26 2	6 4	3 1	3	2	1 sc ..	Wm. Rae, et al., Vancouver, B.C.
122,153	<i>Elk</i>	Vancouver .....	.....	.....	30 8	7 7	3 6	11	8	1 sc ..	John W. Stewart, Vancouver, B.C.
107,843	Ella	Port Rowan	1898	St. Williams, Ont.	49 2	12 0	4 5	15	10	13 sc ..	J. A. Dease and F. H. Pearsall, Port Rowan, Ont.
111,492	Ella	Quebec	1900	Quebec, Que.	22 2	5 1	2 5	2	1	2 sc ..	Pierre A. Guay, Chicoutimi, Que.
121,954	Ella C.	Port Stanley	1906	Dresden, Ont.	37 0	9 1	3 9	9	5	½ sc ..	The Minister of Public Works for the Province of Ontario, Toronto, Ont.

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126,835	Ella Mary	Toronto	1910	Toronto, Ont.	66 0	11 7	6 1	42	25	9 sc ..	Polson Iron Works, Ltd., Toronto, Ont.
133,843	Ellison	Vancouver	1913	Vancouver, B.C.	56 5	14 8	6 0	49	33	9 sc ..	Mrs. Rebecca M. Nickson, Vancouver, B.C.
121,989	Ellwood	Victoria	1907	Victoria, B.C.	25 6	8 0	3 0	7	5	$\frac{5}{8}$ sc ..	Robert Conn and Nicholas Passo, Victoria, B.C.
130,450	Elmarsh	Vancouver	1911	Vancouver, B.C.	25 0	9 0	4 2	5	4	$\frac{1}{3}$ sc ..	Frank Wilson, Victoria, B.C.
126,329	Elola	Vancouver	1907	Vancouver, B.C.	45 4	10 1	4 3	19	13	$1\frac{1}{2}$ sc ..	Frank R. Begg, Vancouver, B.C.
126,559	Elraesenga	Vancouver	1909	Vancouver, B.C.	31 6	8 1	4 4	8	6	$\frac{3}{8}$ sc ..	Wannett E. Damer, Vancouver, B.C.
122,505	Elsa-May	Vancouver	1907	Vancouver, B.C.	32 0	10 6	4 5	12	8	$\frac{1}{2}$ sc ..	Stanley Spencer, Vancouver, B.C.
116,606	Elsie	Montreal	1904	Georgeville, Que.	37 4	9 0	3 3	7	5	4 sc ..	N. A. Beach, Georgeville, Que.
92,689	Elsie	Pictou, N.S.	1892	New Glasgow, N.S.	56 1	10 3	5 6	22	15	12 sc ..	Nova Scotia Lumber Co., Ltd., Sherbrooke, N.S.
122,071	Elsie	Toronto	1906	Trenton, Ont.	69 0	16 3	5 4	48	33	10 sc ..	Clark Ltd., Toronto, Ont.
117,012	Elsie	Vancouver	1905 1908	Vancouver, B.C. Vancouver, B.C.	50 2	12 0	4 8	33	22	1 sc ..	Vancouver Timber & Trading Co., Ltd., Vancouver, B.C.
†100,802	Elsie Bradford	Victoria	1893	Victoria, B.C.	47 5	13 8	6 8	23	10	1 sc ..	Alfred Bradford, Victoria, B.C., and William Robinson, Vancouver, B.C.
130,690	Elsie C.	Lunenburg	1910	Tancook, N.S.	40 2	9 8	5 0	11	10	$\frac{3}{8}$ sc ..	William Cross, Tancook, N.S.
122,550	Elsie M.	Collingwood	1908	Collingwood, Ont.	54 0	11 7	7 0	28	19	8 sc ..	Donald McInnes, Meaford, Ont.
96,897	Elsie Ross	Ottawa	1889	Carleton Place, Ont.	34 6	7 5	3 0	10	8	18 sc ..	David Gillies, Carleton Place, Ont.
131,079	Elsie S.	Lunenburg	1912	Tancook, N.S.	40 0	10 0	5 2	11	10	$\frac{5}{8}$ sc ..	Robert Schnare, Blandford, N.S.
131,149	Elsie T.	Vancouver	1912	Vancouver, B.C.	30 8	8 0	3 5	6	4	1 sc ..	John Taylor, Vancouver, B.C.
126,433	Embrée	Vancouver	1909	Port Hawkesbury, N.S.	31 5	10 0	4 4	9	6	$1\frac{1}{8}$ sc ..	George Rae, Vancouver, B.C.
§103,749	Emerald	Digby	1896	LaHave, N.S.	58 0	17 3	6 5	34	33	$\frac{5}{8}$ sc.	Hanford Small, White Head, N.B.
†112,270	Emerald	Montreal	1903	Cornwall, Ont.	140 0	21 7	6 8	385	195	30 pa..	J. U. Bedard, Valleyfield, Que., and Narcisse Leger, St. Louis de Gonzague, Que.
116,592	Emerson	Montreal	1903	Collingwood, Ont.	108 0	23 0	14 0	276	188	91 sc ..	Montreal Transportation Co., Ltd., Montreal, Que.
96,900	Emile	Ottawa	1892	Ottawa, Ont.	50 0	13 0	5 2	12	8	20 sc ..	L. E. Dufresne, et al., J.O., Three Rivers, Que.
131,050	Emilia	Sorel	1899	Sorel, Que.	79 1	17 0	8 2	89	30	25 sc ..	Minister of Marine and Fisheries, Ottawa, Ont.
117,083	Emily May	Collingwood	1906	Collingwood, Ont.	59 0	14 0	6 0	30	20	9 sc ..	Malcolm McInnes, Meaford, Ont.

† Formerly "Selma" and "Shelby," and a sailing vessel. § Formerly a sailing vessel. + Formerly "Garnet."

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121,716	<i>Emilie</i> ..	Vancouver.....	1900	San Francisco, Cal., U.S.A.	25 0	6 7	2 5	6	4	$\frac{1}{2}$ sc ..	Horace E. Sims, Vancouver, B.C.
107,260	<i>Emma</i> ..	New Westminster...	1898	Lake Bennett, B.C.....	54 0	16 0	3 0	82	52	3 pa..	Wm. J. Rant, Lake Bennett, B.C.
111,444	<i>Emma</i> ..	Ottawa.....	1897	Ottawa, Ont.....	28 0	7 2	2 4	2	1	3 sc ..	W. O. Spearman, Ottawa, Ont.
100,430	<i>Emma C</i> ..	Ottawa.....	1890	Ottawa, Ont.....	24 4	5 1	2 5	1	1	3 sc ..	L. J. Coursolles, Ottawa, Ont.
130,839	<i>Emma F</i> ..	Port Arthur.....	1909	Pas, N.W.T.....	41 0	10 0	4 0	19	13	2 sc..	Herman Finger, Port Arthur, Ont.
130,264	<i>Emma G</i> ..	Ottawa.....	1900	Coulonge River, Que....	39 0	12 0	3 3	24	15	2 pa..	Gilmour & Hughson, Ltd., Ottawa, Ont.
*116,543	<i>Emma L</i> ..	Montreal.....	1903	Farran's Point, Ont.....	68 4	14 8	7 8	56	22	40 sc ..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
130,266	<i>Emma Mac</i> ..	Ottawa.....	1910	Kippewa, Que....	78 8	18 0	5 6	57	36	24 sc ..	John Lumsden, Ottawa, Ont.
163,163	<i>Emmeline</i> ..	Vancouver.....	1896	Vancouver, B.C.....	29 4	7 9	3 4	5	4	2 sc ..	Julian Olney, Alert Bay, B.C.
130,845	<i>Emoh</i> ..	Vancouver.....	1912	Vancouver, B.C.....	44 0	11 0	4 8	17	12	2 sc..	Richard Wm. Holland, Vancouver, B.C.
126,654	<i>Emperor</i> ..	Midland.....	1910	Collingwood, Ont.....	525 0	56 1	27 0	7,031	4,641	199 sc ..	The Inland Lines, Ltd., Midland, Ont.
116,309	<i>Empress</i> ..	Charlottetown.....	1906	Newcastle-on-Tyne, G.B.	235 0	34 2	20 0	1,342	612	365 sc ..	The Charlottetown Steam Navigation Co., Ltd., Charlottetown, P.E.I.
473,086	<i>Empress</i> ..	Montreal.....	1873 1886	Ottawa, Ont..... Montreal, Que.....	185 3	27 6	8 1	678	372	152 pa..	The Central Railway Co. of Canada, Montreal, Que.
100,422	<i>Empress</i> ..	Ottawa.....	1891	Sturgeon Falls, Ont.....	63 0	14 3	5 6	36	28	40 sc ..	The French River & Nipissing Nav. Co., Ltd., Sturgeon Falls, Ont.

* Formerly "D. S. Walker." † Formerly "Peerless."

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107,815	Empress	Peterborough.....	1899	Lakefield, Ont.....	93 0	15 8	5 4	84	57	— sc ..	Trent Valley Navigation Co., Bobcay- geon, Ont
107,448	Empress ..	Vancouver	1897	Hong-Kong.....	27 6	7 6	3 6	7	5	2½ sc ..	O. P. Marshall, Vancouver, B.C.
78,009	Empress	Winnipeg.....	1883	Kenora, Ont.....	95 4	20 0	7 0	129	73	150 sc ..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
100,766	Empress Victoria.	Toronto	1894	Huntsville, Ont.....	76 0	17 0	6 0	106	72	5 sc ..	The Huntsville Lake of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
133,925	<i>En Avant</i>	Chatham, N.B.....	1913	Lamek, N.B.....	35 0	10 4	4 8	13	11	1 sc ..	Andre Ache, Lamek, N.B.
121,748	<i>Ena</i>	Vancouver.....	1906	Vancouver, B.C	22 6	6 4	2 7	2	2	¼ sc ..	William H. R. Collister, Vancouver, B.C.
†122,010	<i>Ena T</i>	Lunenburg ..	1907	Tancook, N.S.....	42 9	12 4	6 6	17	16	¾ sc ..	Robert Mosher, Whitehead, N.S.
85,704	Energy	Wallaceburg ..	1883	Wallaceburg, Ont.....	81 0	20 0	6 5	116	70	40 sc ..	J. Hackett, Amherstburg, Ont.
126,949	<i>Enclai</i>	Victoria.....	1906	Ballard, Wash., U.S.A.	35 4	8 8	3 2	12	7	¾ sc ..	William Jackson and Arthur Brock- hurst, Victoria, B.C.
126,326	<i>English Bay Roamer</i>	Vancouver.....	1908	Vancouver, B.C.....	45 9	10 8	4 6	18	12	2 sc ..	William Simpson, Vancouver, B.C.
126,432	<i>Enilada</i>	Victoria.....	1909	Vancouver, B.C.....	64 0	16 0	7 8	57	39	3 sc ..	West Coast Development Co., Ltd., Victoria, B.C.
121,829	<i>Eno</i>	Montreal	1906	St. Henry, Que.....	32 5	8 3	5 8	7	5	1 sc ..	Charles O. Clark, Montreal, Que.
130,808	<i>Enola</i>	Vancouver.....	1902	Ballard, Wash., U.S.A.	43 4	13 2	6 2	26	18	8 sc ..	Thomas Duke and John McArthur, Vancouver, B.C.
122,460	Enterprise.....	Charlottetown ..	1907	Shelburne, N.S.....	108 0	25 0	8 6	211	98	42 sc ..	The Three Rivers SS. Co., Ltd., Georgetown and Montague, P.E.I.
116,271	<i>Enterprise</i>	Halifax.....	1903	Ship Harbour, N.S.....	58 2	12 3	6 6	24	14	27 sc ..	Richard H. Williams, Halifax, N.S.
103,240	Enterprise.....	Montreal.....	1893	Beauharnois, Que.....	48 9	11 5	4 4	13	9	2 sc ..	W. J. Poupore, Montreal, Que.
94,714	Enterprise.....	Port Stanley	1892	Port Bruce, Ont	58 0	12 0	5 5	18	13	3 sc ..	Levi Young, Port Bruce, Ont.
130,804	<i>Epanline</i>	Vancouver.....	1911	Vancouver, B.C.....	68 0	17 0	8 0	57	44	3½ sc ..	Samuel L. Howe, Vancouver, B.C.
126,417	Equal Rights.....	Toronto	1909	Birkendale, Ont ..	42 3	11 2	4 0	14	6	1 sc ..	Frederick W. Kemp, Franklin, Ont.
116,691	Era	Kenora	1900	Resolution, N.W.T.....	53 0	11 5	5 0	50	28	6 sc ..	Jas. Hislop, Fort Rae, N.W.T., and Edmund Nagle, Resolution, N.W.T., J.O.
113,473	Eretria.....	St. John, N.B.....	1901	Port Glasgow, G.B.....	341 0	47 6	23 5	3,464	2,255	303 sc ..	Steamship Eretria Co., Ltd., Roth- say, Kings Co., N.B.
116,831	<i>Eric</i>	Kingston.....	1902	Kingston, Ont.....	30 3	6 1	2 8	3	2	¼ sc ..	F. F. Miller, Napanee, Ont.
112,048	<i>Eric</i>	St. Catharines ..	1902	St. Joseph, Mich., U.S.A.	18 1	4 6	3 7	2	2	2 sc ..	Mrs. Edna R. Price, St. Catharines, Ont.

†Formerly a sailing vessel.

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117,194	Erin.....	Kenora.....	1905	Fort Frances, Ont.....	33 0	8 0	3 3	14	9	1 sc ..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
+ 121,761	Erin.....	Vancouver.....	1889	Port Blakeley, Wash., U.S.A.	92 0	20 0	10 7	135	92	32 sc ..	Emerson Lumber Co., Ltd., Van- couver, B.C.
126,270	Erl King.....	Toronto.....	1909	Toronto, Ont	52 0	14 5	8 0	46	25	6 sc ..	Frank Simpson, Toronto, Ont. .
103,153	Ermine	Vancouver.....	1893	New Westminster, B.C..	30 3	7 8	3 2	9	6	4 sc ..	Alexander Grierson, Vancouver, B.C.,
+ 126,953	Ernani.....	Victoria	1908	Seattle, Wash., U.S.A. .	45 2	12 3	5 4	18	11	4 sc ..	John Musgrave, Victoria, B.C.
100,087	Ernest	St. John, N.B.....	1892	Oromocto, N.B.	37 6	9 5	3 6	13	9	7 sc ..	A. Fitz Randolph, Fredericton, N.B.
122,567	Ernice.....	Peterboro.....	Unknown.....	34 6	8 0	4 6	9	6	2 sc ..	John A. Aylmer, Peterboro, Ont., and Frederick D. Brown, Toronto, Ont., J.O.
130,898	Errand Boy.....	Victoria.....	1902	Bonners Ferry, Idaho, U.S.A.	43 8	9 0	3 7	12	8	2 sc ..	Walter Wm. West, Nelson, B.C.
130,481	Errsch.....	New Westminster...	1908	Harrison River, B.C....	20 2	5 2	2 3	2	1	$\frac{1}{2}$ sc ..	Acton Kilby, Harrison River, B.C.
97,010	Escort.....	St. Catharines	1894	Port Colborne, Ont.....	44 8	15 5	9 7	40	27	24 sc ..	The Welland Canal Tug Co., Ltd., Port Colborne, Ont.
116,424	Escort No. 2.....	Vancouver.....	1882	Coos Bay, Ore., U.S.A..	95 0	24 0	13 5	192	131	61 sc ..	Grand Trunk Pacific Railway Co., Montreal, Que.
126,000	Escoumains.....	Quebec.....	1907	Escoumains, Que.....	76 0	16 0	6 0	74	42	17 sc ..	Joseph A. Mercier, Les Escoumains, Saguenay Co., Que.
112,176	Espanola.....	Toronto.	1897	Toronto, Ont.	36 0	9 0	3 5	7	5	1 sc ..	Spanish River Paper & Pulp Co., Ltd., Toronto, Ont.
126,335	Esprit.....	Vancouver.....	1909	Vancouver, B.C.....	30 8	8 3	4 3	8	6	$\frac{3}{4}$ sc ..	Edward B. Welsh, Vancouver, B.C.

† Formerly "Sarah M. Renton."

‡ Foreign name "Princess May."

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112,066	Estelle	Peterborough	1887	New York, U.S.A.	31 0	7 0	3 5	8	6	8 sc	Charles H. Grylls, Lakefield, Ont.
131,136	Estevan	Ottawa	1912	Collingwood, Ont	212 0	38 0	15 3	1,161	607	174 sc	The Minister of Marine and Fisheries, Ottawa, Ont.
131,073	Estey	Lunenburg	1912	Lunenburg, N.S.	43 8	10 8	5 0	11	10	3 sc	Nathan Silver, Lunenburg, N.S.
103,923	Esturian	Peterborough	1897	Bobcaygeon, Ont.	94 0	19 0	5 5	139	85	38 pa	George W. Hatton, Peterboro, Ont.
85,527	Esturion	Toronto	1884	Bobcaygeon, Ont.	96 0	17 0	6 2	118	75	31 pa	The Trent Valley Navigation Co., Bobcaygeon, Ont.
92,301	Ethel	Collingwood	1887	Collingwood, Ont.	42 0	10 0	4 4	13	9	8 sc	Henry Sims, Sudbury, Ont.
103,332	Ethel	Montreal	1895	Sorel, Que.	64 0	19 2	9 0	72	49	39 sc	Sinennes-McNaughton Line, Ltd., Montreal, Que.
103,656	Ethel	Winnipeg	1896	Kenora, Ont	39 3	9 4	3 6	10	7	1 sc	The Cameron Islands Mining & Development Co., Ltd., Kenora, Ont.
92,710	Ethel Banning	Winnipeg	1890	Fort Frances, Ont	50 2	13 3	4 9	38	26	3 sc	A. F. D. MacGachen, Winnipeg, Man., and W. A. Weir, Kenora, Ont., J.O.
116,737	Ethel Jean	Halifax	1904	Ship Harbour, N. S.	59 4	13 8	6 5	48	33	16 sc	The Grand River Pulp & Lumber Co., Ltd., Halifax, N. S.
103,677	Ethel May	Toronto	1897	Mortimer's Point, Muskoka, Ont.	46 5	7 0	3 3	13	9	1 sc	John Fleming, Mortimer's Point, Ont.
103,898	Ethel Ross	New Westminster	1897	Kamloops, B.C.	84 0	14 0	4 0	82	52	15 sc	Claude R. Doxat, M. O., Ashcroft, B. C.
126,325	Ethelda	Vancouver	1908	Vancouver, B.C.	35 4	9 7	5 0	15	10	14 sc	Wm. J. Taaffe, Vancouver, B.C.
121,755	Ethola	Vancouver	1906	Vancouver, B.C.	41 3	10 0	4 9	16	11	14 sc	John McConville, Vancouver, B.C.
112,334	Ethyll Reid	Collingwood	1904	Collingwood, Ont.	63 0	13 6	6 6	36	25	10 sc	W. A. Clark, Collingwood, Ont.
77,874	Etoile	Quebec	1879	Sorel Que.	142 0	25 0	7 4	560	317	120 pa	Ferdinand Boisvert, St. Croix, Que.
122,069	Etta	Montreal	1906	Maisonneuve, Que	40 3	10 2	3 9	13	9	2 sc	Narcisse E. Picotte, Montreal, Que.
122,116	Etta	Sydney, N.S.	1907	Sydney, N.S.	30 0	8 5	4 0	7	5	23 sc	Albert Alman, Sydney, N.S.
64,154	Etta White	Vancouver	1871	Freeport, Wash., U.S.A.	93 0	19 6	9 0	97	82	120 sc	John D. McNeill, et al., Vancouver, B.C.
122,194	Ettie	New Westminster	1907	Galiano Island, B.C.	32 0	9 4	3 3	9	6	3 sc	Alexander J. Kolosoff, M.O., Eburne, B.C.
116,367	Eu Jennie	Goderich	1905	Goderich, Ont	52 0	12 0	5 3	22	15	8 sc	John Lapointe, Spanish River, Ont.
134,022	Euclataw	Victoria	1913	Victoria, B.C.	49 3	11 5	6 5	23	12	3 sc	Minister of Lands for British Columbia, Victoria, B.C.
111,906	Eugenie	Arichat	1901	Detroit, Mich., U.S.A.	35 0	8 0	2 1	5	5	8 sc	Frederick Perrin, McNabs Island, N.S.
133,772	Eunice B.	Victoria	1913	Victoria, B.C.	33 0	9 6	4 5	9	6	1 sc	The Minister of Lands for British Columbia, Victoria, B.C.
112,054	Euphemia	St. Catharines	1903	Port Dalhousie, Ont.	47 0	13 6	6 1	29	20	18 sc	M. P., and J. T. Davis, Quebec, Que.

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93,940	Eureka.....	Quebec.....	1893	Glasgow, G.B.....	94 7	22 0	11 9	170	19	60 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
103,581	Eva.....	Chatham, N.B.....	1895	Douglstown, N.B.....	43 0	12 5	5 0	18	12	3 sc ..	R. Loggie, M.O., Loggieville, N.B.
122,358	Eva.....	Kingston.....	1906	Kingston, Ont.....	28 0	5 8	2 9	3	2	1 sc ..	Francis Blake, Barriefield, Ont.
*103,041	Eva.....	Ottawa.....	{ 1891 1902	{ Montebello, Que..... New Westminster, B.C..	53 6 56 0	14 4 13 5	2 6 4 6	19 35	12 24	2 pa.. 3 sc ..	{ Joseph Nadon, Montebello, Que. Canadian Builders Supply Co., Ltd., Vancouver, B.C.
96,991	Eva.....	Vancouver.....	1891	Kingston, Ont.....	39 8	7 8	2 7	10	7	6 sc ..	The Commissioner of Fisheries, Toronto, Ont.
100,652	Eva Belle.	Kingston.....	1892	{ Hopewell Cape, N.B.. Yarmouth, N.S.....	27 9 42 5	7 4 12 0	3 6 4 8	4 16	3 7	1 sc.. 21 sc ..	{ Samuel Dunnville, Hopewell Cape, N.B. A. Fitz Randolph, Fredericton, N.B.
109,552	Eva Boat..	Dorchester.....	{ 1900 1905	{ Victoria, B.C..... Victoria, B.C	108 0 33 0	18 4 9 6	8 6 4 5	126 9	60 6	12 sc.. 1 sc ..	{ Victor Jacobson, Victoria, B.C. The Minister of Lands for British Columbia, Victoria, B.C.
80,606	Eva Johnson.....	St. John, N.B.....	1880	U.S.A.....	30 0	10 0	3 2	11	8	1 sc ..	Herbert Ford, Vancouver, B.C.
(a)88,370	Eva Marie..	Victoria.....	{ 1884 1913	{ Govan, G.B.. Victoria, B.C.....	350 7 45 0	46 0 10 5	22 6 5 0	4,360 14	2,442 9	854 sc ..	{ The Canada Atlantic & Plant Steamship Co., Ltd., Halifax, N.S. James Gill, Vancouver, B.C.
133,766	Eva R.....	Victoria.....	1913	Hantsport, N.S.	81 2	16 8	7 5	69	28	50 sc ..	Wm. McFatridge, jr., Halifax, N.S.
122,154	Evangel.....	Vancouver.....								
130,598	Evangeline.....	Halifax.....	1912								
77,979	Evangeline.....	Vancouver.....	1881								
83,216	Evangeline.....	Windsor, N.S.....	1882								

*Formerly a sailing vessel. (a) Formerly a sailing vessel.

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122,333	<i>Eve</i>	Vancouver	1907	Vancouver, B.C.	45 0	12 0	5 7	24	16	24 sc	H. Bell-Irving Co., Ltd., Vancouver, B.C.
96,876	<i>Evelyn</i>	Goderich	1893	Goderich, Ont.	61 0	13 8	5 3	32	22	9 sc	Dominion Fish Co., Ltd., Winnipeg, Man.
*116,520	<i>Evelyn</i>	Lunenburg	1904	Lunenburg, N.S.	48 0	13 8	6 0	18	17	3 sc	Archie F. Davidson, Bridgewater, N.S.
111,888	<i>Evelyn</i>	Peterboro	1906	Lakefield, Ont.	30 0	6 8	2 8	4	3	1 sc	J. Blewett, Lakefield, Ont.
117,161	<i>Evelyn</i>	Windsor, N.S.	1905	Falmouth, N.S.	51 0	12 4	5 4	14	9	9 sc	W. H. McKinlay, Falmouth, N.S.
100,301	<i>Evelyn</i>	Windsor, Ont.	1892	Sandwich, Ont.	67 5	17 1	9 3	85	46	33 sc	French River Tug Co., Windsor, Ont.
126,477	<i>Evelyn E. F</i>	Halifax	1910	East Dover, N.S.	30 0	10 0	4 5	10	8	3 sc	Irving W. Fader, East Dover, N.S.
97,003	<i>Evelyn Hodgkins</i>	St. Catharines	1888	Thorold, Ont.	29 2	7 0	3 6	4	3	5 sc	Freeman Hodgkins, Toronto, Ont.
(a) 133,855	<i>Evensong</i>	Vancouver	1907	Ballard, Wash., U.S.A.	35 0	9 4	3 4	11	8	1 sc	Fred S. Buck, Vancouver, B.C.
107,484	<i>Everard</i>	Sault Ste. Marie	1900	Gore Bay, Ont.	51 0	13 0	6 0	25	17	12 sc	M. Graham, Kagawong, Ont.
122,544	<i>Evergreen</i>	Vancouver	1901	Ballard, Wash., U.S.A.	49 0	13 5	9 0	39	27	8 sc	Emerson Lumber Co., Ltd., Vancouver, B.C.
116,453	<i>Evolvo</i>	Vancouver	1903	Vancouver, B.C.	32 5	9 5	4 1	13	9	1 sc	Albert Quinn, Broughton Island, B.C.
131,004	<i>Ewayea</i>	St. John, N.B.	1912	St. John, N.B.	39 5	8 7	4 6	15	10	3 sc	John F. Williamson, St. John, N.B.
(b) 188,682	<i>Excudit</i>	St. John, N.B.	1885 1913	Portland, N.B. St. John, N.B.	73 5	17 5	7 9	105	89	1 sc	Roderick A. Cameron, St. John, N.B.
126,287	<i>Exota</i>	St. John, N.B.	1909	Springfield, N.B.	34 2	9 7	3 3	14	9	3 1/2 sc	Wm. Elliott Vaughan, Fredericton, N.B.
92,438	<i>Express</i>	Toronto	1887	Toronto, Ont.	35 9	7 3	3 6	4	3	1 sc	John B. Bowerman, Port Perry, Ont.
126,522	<i>F. E. C.</i>	Ottawa	1907	Sturgeon Falls, Ont.	37 8	12 0	3 3	22	18	2 pa	Fred E. Clark, Sturgeon Falls, Ont.
130,641	<i>F. N. & B</i>	Ottawa	1911	Sturgeon Falls, Ont.	28 0	9 6	3 2	12	8	1 1/2 pa	Fred E. Clark, Sturgeon Falls, Ont.
130,292	<i>F. H. Phippen</i>	Vancouver	1910	North Vancouver, B.C.	54 4	12 3	6 0	26	17	3 1/2 sc	Canadian Fish & Cold Storage Co., Ltd., Prince Rupert, B.C.
134,032	<i>F. P. Armstrong</i>	Victoria	1913	Spillimacheen, B.C.	81 0	20 0	4 0	126	79	4 pa	Edward F. Burns, Vancouver, B.C.
103,639	<i>F. W. Avery</i>	Ottawa	1895	Simcoe, Ont.	37 0	16 0	3 6	14	9	20 sc	F. W. Avery, Ottawa, Ont.
113,782	<i>F. W. Roebbing</i>	Halifax	1890	Milford, Del., U.S.A.	102 2	22 1	12 7	162	78	40 sc	The Beaver Dredging Co., Ltd., St. John, N.B.
116,593	<i>F. Dupré</i>	Montreal	1904	Sorel, Que.	73 6	20 1	9 9	114	70	48 sc	Sincennes-McNaughton Line, Ltd., Montreal, Que.
126,150	<i>F. Paul</i>	Sorel	1909	Sorel, Que.	54 1	12 8	6 7	18	13	12 sc	Alphonse Desrochers, Sorel, Que.

* Formerly a sailing vessel. (a) Foreign name "Sunset." (b) Formerly "Neptune."

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111,966	Fairfax	Pictou, Ont.	1890	Grand Haven, Mich., U.S.A.	209 0	38 0	21 0	1,367	1,019	83 sc.	The Ontario & Quebec Navigation Co., Ltd., Pictou, Ont.
112,276	Fairmount	Montreal	1903	Walsend, G.B.	248 6	42 0	20 6	1,895	1,184	230 sc.	Montreal Transportation Co., Ltd., Montreal, Que.
80,764	Fairy	Sydney, N.S.	1881	Quebec, Que.	37 1	11 2	5 3	16	9	8 sc.	Geo. M. Fraser, Edwardsville, N.S.
71,175	Falcon	Kingston	1874	Kingston, Ont.	40 0	8 8	3 1	13	7	8 sc.	J. G. Richardson, Brockville, Ont.
*111,984	Falcon	Vancouver	1902	Port Moody, B.C.	70 7	17 8	7 4	71	48	13 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
100,700	Falmouth	Montreal	1898	New Glasgow, N.S.	54 2	15 1	7 3	43	29	17 sc.	Hector M. Connolly, Montreal, Que.
126,781	Faloma	New Westminster	1910	Vancouver, B.C.	63 3	12 2	7 6	33	22	2½ sc.	The Minister of Public Works for B. C., Victoria, B.C.
(a) 133,859	Fannicoll	Vancouver	1909	Burton, Wash., U.S.A.	34 2	11 3	4 5	12	8	¾ sc.	Ewen Alexander Nicoll, Vancouver, B.C.
96,943	Fannie	St. John, N.B.	1875	Philadelphia, Pa., U.S.A.	55 6	12 5	6 3	34	23	8 sc.	J. F. Bridges Tug Boat Co., Ltd., Gagetown, N.B.
85,322	Fanny Arnold	Owen Sound	1882	Owen Sound, Ont.	89 0	18 0	9 0	73	50	75 sc.	Spanish River Co., Spanish River, Ont.
126,205	Farquhar	Vancouver	1908	Vancouver, B.C.	63 3	16 8	8 0	72	49	16 sc.	Brooks, Scanlon, O'Brien Co., Ltd., Vancouver, B.C.
121,711	Farragut	Vancouver	Tacoma, Wash., U.S.A.	27 5	7 1	2 7	8	5	1½ sc.	The Tacoma Steel Company (Incorp.), Vancouver, B.C.
122,019	Fashion	Ottawa	1893	West Bay City, Mich., U.S.A.	60 8	16 6	6 0	43	27	24 sc.	The Minister of Public Works, Ottawa, Ont.

* Formerly "Ruth." (a) Foreign name "Sans Souci."

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126,451	<i>Fast</i>	Sorel	1909	Sorel, Que.	81 5	11 0	4 8	58	40	13 sc ..	The Minister of Public Works, Ottawa, Ont.
122,197	<i>Faultless</i>	New Westminster...	1907	New Westminster, B.C.	102 0	21 0	10 5	145	95	39 sc ..	Westminster Towing & Fish Co., Ltd., New Westminster, B.C.
121,760	<i>Favorite</i>	Vancouver.....	1881	Clinook, Ore., U.S.A.	40 0	11 3	5 7	27	18	2 sc ..	O. J. Pfitzenmaier, Vancouver, B.C.
103,308	<i>Pawn</i>	New Westminster...	1896	Kamloops, B.C.	62 0	11 0	4 0	33	22	— sc ..	Mrs. Amelia C. Ward, Kamloops, B.C.
116,863	<i>Fay</i>	Ottawa.....	1904	Ottawa, Ont.	37 0	9 0	3 0	7	6	6 sc ..	E. T. Edwards, <i>et al.</i> , Ottawa, Ont.
130,494	<i>Fearful</i>	New Westminster...	1912	Fraser Mills, B.C.	73 4	18 0	7 8	80	42	28 sc ..	Canadian Tug Boat Co., Ltd., Vancouver, B.C.
107,247	<i>Fearless</i>	New Westminster...	1898	New Westminster, B.C.	64 0	15 0	6 5	53	36	13½ sc ..	Jos. Meyers, New Westminster, B.C.
92,422	<i>Fearless</i>	Prescott.....	1886	Iroquois, Ont.	56 0	12 0	5 0	46	32	10 sc ..	Mrs. Sarah M. Carman, Iroquois, Ont.
122,221	<i>Ferdinand</i>	Montreal.....	1905	St. Antoine, Que.	87 0	17 6	5 4	76	48	28 sc ..	Ferdinand Fecteau, St. Antoine, Que.
107,504	<i>Fern</i>	Quebec	1895	Quebec, Que.	22 2	5 5	1 8	2	1	1½ sc ..	T. Magnan, Ste. Thècle, Que.
112,292	<i>Fern</i>	Winnipeg.....	1902	Winnipeg, Man.	49 0	9 5	5 5	16	12	12 sc ..	The Winnipeg Fish Co., Ltd., Winnipeg, Man.
107,174	<i>Fida</i>	Port Arthur .....	.....	Collingwood, Ont.	24 0	6 5	2 4	2	2	1 sc ..	Ben. Almos, Jack Fish, Ont.
103,644	<i>Fidelia</i>	Toronto	1897	Kingston, Ont.	38 9	7 6	4 1	9	6	5 sc ..	A. W. Blackford, Toronto, Ont.
133,926	<i>Fidélis</i>	Chatham, N.B.	1913	Lanek, N.B.	36 0	10 3	5 9	13	11	1 sc ..	Amedée L. Dugue, Little Lanek, N.B.
103,152	<i>Fingal</i>	Vancouver.....	1895	Vancouver, B.C.	85 0	19 1	6 5	91	60	3 sc ..	Coast Steamship Co., Ltd., Vancouver, B.C.
130,456	<i>Finn</i>	Vancouver.....	1911	North Vancouver, B.C.	39 2	11 8	4 5	14	9	1 sc ..	Wallace Fisheries, Ltd., Vancouver, B.C.
96,724	<i>Fire Fly</i>	Halifax	1886	Chatham, N.B.	22 5	5 0	2 5	1	1	1 sc ..	Wm. Marshall Black, Halifax, N.S.
111,593	<i>Fire Fly</i>	New Westminster...	1901	New Westminster, B.C.	56 0	17 0	4 5	46	29	4 pa ..	James H. Draney and Carl All, J.O., New Westminster, B.C.
121,776	<i>Fire King</i>	Winnipeg.....	1906	Winnipeg, Man.	96 0	19 0	5 0	102	69	4 pa ..	Manitoba Sand & Dredging Co., Ltd., Winnipeg, Man.
*130,442	<i>Fire Queen</i>	Vancouver.....	.....	Unknown.....	31 3	7 0	3 8	8	5	1 sc ..	John W. Warden, Vancouver, B.C.
100,133	<i>Fisherman</i>	Winnipeg.....	1892	Selkirk, Man.	66 5	15 4	5 4	44	30	5 sc ..	The Winnipeg Fish Co., Ltd., Winnipeg, Man.
126,775	<i>Fisherman's Pride</i>	Richibucto	1909	Richibucto, N.B.	29 0	11 0	4 6	11	11	1 sc ..	Andrew Loggie, Dalhousie, N.B.
126,278	<i>Fishmaid</i>	New Westminster...	1909	Steveston, B.C.	39 8	10 3	4 2	13	10	5 sc ..	George MacKie, M. O., New Westminster, B.C.
†112,080	<i>Five Roses</i>	Kenora.....	1902	Kenora, Ont.	54 5	12 0	4 0	43	29	2 sc ..	Edward Connors and Robert Ferris, J.O., Rainy River, Ont.
107,326	<i>Flash</i>	Halifax.....	1898	Charlottetown, P.E.I.	38 0	8 4	3 8	8	5	8 sc ..	Wm. Beazley, Halifax, N.S.

* Foreign name "Queen." † Formerly "Edith."

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113,542	<i>Flat</i>	Vancouver.....	U. S. A.	26 0	9 3	2 2	7	5	$\frac{2}{3}$ sc ..	R. H. Elder, Flat Island, B.C.
116,727	<i>Flada</i>	St. John, N.B.	1905	St. John, N.B.	35 8	7 4	3 7	9	6	1 sc ..	J. D. Purdy, St. John, N.B.
121,961	<i>Flectwing</i>	Kingston.	1905	Gananoque, Ont.	30 6	9 8	2 4	7	5	$\frac{2}{3}$ sc ..	Wm. McMaster, Amherst Is., Ont.
111,450	<i>Fleure de Mai</i>	Ottawa	1891	Sturgeon Falls, Ont.	34 0	8 0	3 5	7	6	8 sc ..	Isaac Larocque, Sturgeon Falls, Ont.
103,811	<i>Florence</i>	Belleville	1894	Napanee, Ont.	28 3	7 9	3 2	3	2	5 sc ..	John Milling, Fredericksburg, Ont.
121,826	<i>Florence</i>	Montreal.	1905	Verdun, Que.	35 3	6 0	2 8	3	2	1 sc ..	R. C. Smith, K.C., Montreal, Que.
83,072	<i>Florence</i>	Ottawa	1881	Rockland, Ont.	81 0	18 3	7 0	62	24	34 sc ..	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
100,427	<i>Florence</i>	Ottawa	1889	Snyder Depot, Ont.	74 5	21 4	5 0	40	32	45 pa ..	Canada Lumber Co., Carleton Place, Ont.
103,770	<i>Florence</i>	Paspebiac	1896	Newcastle, N.B.	47 5	10 1	4 6	19	13	6 sc ..	F. J. Allard, New Carlisle, Que.
112,361	<i>Florence</i>	Port Hope	1901	Brighton, Ont.	48 0	9 0	3 2	7	5	4 sc ..	E. P. Ainsworth, Brighton, Ont.
85,453	<i>Florence</i>	Quebec	1883	Quebec, Que.	91 2	22 8	9 5	133	90	25 sc ..	Wilfrid Robidoux, Yamaska, Que.
88,303	<i>Florence</i>	Quebec	1885	Levis, Que.	91 0	19 8	9 0	113	30	54 sc ..	The Quebec Transportation & For- warding Co., Ltd., Quebec, Que.
103,143	<i>Florence</i>	Montreal	1892	Three Rivers, Que.	51 6	10 8	4 1	18	12	5 sc ..	The James MacLaren Co., Ltd., Buck- ingham, Que.
85,529	<i>Florence</i>	Toronto	1884	Huntsville, Ont.	54 0	10 1	3 0	27	18	3 sc ..	Lorenzo McKenny, Huntsville, Ont.

Foreign name "Golden Rod."

‡Formerly "Fleada."

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**126,420	Florence.....	Toronto.....	1903	Elizabeth, N. J., U.S.A.	144 0	22 6	9 6	237	123	65 se ..	John C. Eaton, Toronto, Ont.
97,163	Florence.....	Victoria.....	1891	Victoria, B.C.....	51 0	14 2	5 9	30	18	3 se ..	C. F. Todd, M.O., Victoria, B.C.
103,905	Florence.....	Victoria.....	1886	Port Blakely, U.S.A.....	35 3	10 4	4 4	9	6	1 se ..	M. Ferguson, Nanaimo, B.C.
90,785	Florence.....	Victoria.....	1886	Victoria, B.C.....	64 0	18 5	4 2	59	40	5 se ..	H. M. Dumbleton, Victoria, B.C.
121,975	Florence Carlin...	Victoria..	1906	Knalt, B.C.....	97 5	20 4	4 6	143	90	9 pa...	The Columbia River Lumber Co., Ltd., Golden, B.C.
*122,032	<i>Florence E. Melan-son.</i>	Weymouth.....	1908	Gilbert Cove, N.S.....	88 0	25 6	8 6	115	92	2 se ..	Bernard N. Melanson, Gilbert Cove, N.S.
94,770	Florence M.....	Owen Sound.....	1897	Owen Sound, Ont.	44 0	7 2	3 5	8	6	2 se ..	J. McDonald, Sault Ste. Marie, Ont.
*107,993	<i>Florence May</i> ...	Canso.	1899	Queensport, N.S.....	37 0	11 4	6 0	11	10	$\frac{3}{4}$ se ..	John Kennedy, Canso, N.S.
100,034	Florissant.....	Toronto	1891	Toronto, Ont.	30 0	6 0	3 0	3	2	3 se ..	Rutherford Cumming, Toronto, Ont.
116,440	Flosie.	Vancouver	1903	Vancouver, B.C.....	30 0	8 4	3 4	12	8	2 se ..	A. S. Cunningham, Broughton Isl., B.C.
130,853	<i>Flower of Buchan</i> ..	Vancouver.....	1912	Steveston, B.C.....	37 0	9 2	3 1	8	5	$\frac{5}{8}$ se ..	James Winter, <i>et al.</i> , Vancouver, B.C.
131,120	<i>Flox</i>	Montreal ..	1912	Montreal, Que.....	40 7	9 8	6 0	13	11	1 se ..	Robert C. Smith, Montreal, Que.
90,751	Flushing.....	St. John, N.B.....	1882	Athens, N.Y., U.S.A....	115 9	24 0	8 2	178	73	61 se ..	Parker Glasier, Lincoln, Sunbury Co., N.B.
121,978	<i>Flutterby</i>	Victoria..	1906	Victoria, B.C.....	20 0	5 4	3 0	2	2	$\frac{1}{8}$ se ..	Arthur E. C. Lane, Duncan, B.C.
107,712	Flyer.....	New Westminster...	1899	Vancouver, B.C.....	65 6	14 3	6 9	48	32	14 se ..	Monarch Towing & Trading Co., Ltd., New Westminster, B.C.
103,674	Flyer.....	Toronto	1892	Kingston, Ont.....	39 2	6 4	2 8	4	3	3 se ..	John Rogers, Port Sandfield, Ont.
116,455	Flying Cloud.....	Victoria.....	1903	Vancouver, B.C.	36 4	10 1	4 7	16	11	1 se ..	Ah See, Coal Island, B.C.
126,788	<i>Flying Spar</i> ..	New Westminster...	1910	Steveston, B.C.....	38 8	8 8	4 0	10	7	2 se ..	W. L. Thomson, Vancouver, B.C.
112,028	Foam	Quebec.....	1900	Quebec, Que.....	42 6	10 8	4 3	16	7	3 se ..	John S. Thom, Quebec, Que.
116,412	Forager.....	Victoria	1904	Victoria, B.C.....	84 0	18 8	6 6	90	57	13 se ..	Forager Transportation Co., Ltd., Victoria, B.C.
+126,449	Forest B	Kenora	1895 1910	Rainy River, Ont.	75 0	17 0	6 0	88	60	4 se ..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
122,167	<i>Forest Queen</i>	Vancouver	1906	Vancouver, B.C.....	50 5	11 7	6 0	35	24	3 se ..	Neil A. McKinnon and G. Y. Hibbard, Vancouver, B.C.
130,575	<i>Forman F</i>	Lunenburg.....	1910	Little Tancook, N.S.....	42 4	10 9	6 2	15	14	$\frac{3}{4}$ se ..	Obed Fleet, Blandford, N.S.
92,344	Forrest.	Quebec.....	1887	Chicoutimi, Que	58 0	11 1	7 0	26	18	15 se ..	B. J. Kaine, Quebec, Que.

**Foreign name "Emeline."

*Formerly a sailing vessel.

†Formerly "Brandon" and "Edna Bridges."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Built — Con- struit en	Where built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puisance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant et adresse.
126,944	Fort Fraser.....	Victoria.....	1910	Soda Creek, B.C.....	56 0	11 8	2 9	33	21	2 pa...	John K. McLennan, and Allan J. Adamson, Winnipeg, Man.
130,877	Fort Langley.....	New Westminster...	1913	Vancouver, B.C.....	51 2	12 3	4 7	34	23	4 sc...	James D. Stalker, M.O., New West- minster, B.C.
103,225	4 Macks.....	Ottawa.....	1889	Kingston, Ont.....	25 0	4 8	2 4	1	1	3 sc...	J. C. McNie, et al., Carleton Place, Ont.
121,750	Four Winds.....	Vancouver.....	1906	Vancouver, B.C.....	26 0	9 7	5 8	8	5	½ sc	Donald G. Forbes, Victoria, B.C.
130,738	Frances Lenore....	Lunenburg.....	1911	Tancook, N.S.....	41 6	10 0	5 6	13	12	½ sc...	Russel Garrison, M.O., Indian Harbour, N.S.
126,051	Frances W... ..	Owen Sound... ..	1908	Collingwood, Ont.....	59 0	16 0	8 0	43	41	8 sc...	Canadian Dredging Co., Ltd., Dur- ham, Ont.
126,897	Francis Cutting...	Vancouver.....	1889	San Francisco, Cal., U.S.A.	80 5	20 5	7 6	91	60	14 sc...	Wm. H. Whalen, Vancouver, B.C.
130,846	Francis Idaho....	Vancouver... ..	1911	Vancouver, B.C.....	37 5	11 0	5 0	14	10	7½ sc...	Austin Gill, Vancouver, B.C., and Louis Godtel, West Sooke, B.C.
126,651	Francis Martin...	Midland.....	1909	Penetanguishene, Ont...	50 3	12 4	5 1	27	13	3 sc...	William Martin, Penetanguishene, Ont.
126,454	François C... ..	Sorel.....	1909	Sorel, Que.....	86 0	17 1	5 8	126	49	13 sc...	François Crepeau, Sorel, Que.
107,895	Frank.....	Montreal.....	1900	Cardinal, Ont.....	40 0	10 0	3 2	16	3	25 sc...	T. Bastien, J. Laurin, and W. C. Leitch, J.O., Montreal, Que.
103,651	Frank Burton....	Winnipeg.....	1896 1902	} Selkirk, Man.....	65 0	15 0	7 8	94	63	13 sc...	The Northwest Navigation Co., Ltd., Winnipeg, Man.
116,386	Frank C. Barnes..	Port Arthur.....	1892	Manistee, Mich., U.S.A.	66 0	16 0	8 0	63	43	10 sc...	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
80,649	Frank C. Batt....	Montreal.....	1883	Yarmouth, N.S.....	59 5	13 6	5 9	33	16	30 sc...	Robert Reford, et al., Montreal, Que.
107,192	Frank G. McAulay	Port Stanley...	1898	Southampton, Ont.....	67 6	15 8	7 3	43	29	14 sc...	Nathan S. Cornell, Port Stanley, Ont

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130,238	Frank H. Stanley.	Port Stanley.	1912	Port Stanley, Ont.	66 0	15 0	7 5	43	29	10½ sc.	Harry L. Moore and Walter S. Stan- ton, J.O., Port Stanley, Ont.
83,390	Frank Jackman.	Toronto	1882	Oakville, Ont.	65 0	15 5	6 6	39	26	75 sc.	Wm. J. Finn, Montreal, Que., and Solomon Thompson, Toronto, Ont., J.O.
117,079	Frank L.	Toronto.	1905	Parry Sound, Ont.	68 7	14 0	6 6	46	31	10 sc.	Wm. H. Oldfield, Parry Sound, Ont.
112,083	Frank Marshall.	Kenora.	1903	Kenora, Ont.	52 0	12 5	5 5	30	20	3 sc.	Frank Marshall, Kenora, Ont.
126,122	Frank N. McCrea.	Kingston	1908	Kingston, Ont.	47 8	11 0	5 0	19	10	½3 sc.	Frank N. McCrea, Sherbrooke, Que.
70,287	Frank P'crew.	Montreal.	1867	Buffalo, N.Y., U.S.A.	72 6	16 6	6 7	43	24	110 sc.	The Minister of Railways and Canals, Ottawa, Ont.
32,648	Frankie	Wallaceburg.	1888	Wallaceburg, Ont.	41 5	9 8	3 1	24	16	1 sc.	John Lee, Wallaceburg, Ont.
116,223	Frankie H.	Quebec.	1903	Quebec, Que.	45 0	11 1	4 6	17	8	20 sc.	Michael J. Hackett, Quebec, Que.
130,875	Fraser Ferry No. 1	New Westminster.	1913	Vancouver, B.C.	42 5	12 0	9 0	26	18	1 sc.	The Fraser River Ferry & Naviga- tion Co., Ltd., New Westminster, B.C.
116,715	Fraserville.	Quebec	1904	Port Glasgow, G.B.	60 0	15 3	7 4	51	35	16 sc.	La Compagnie de Sable Union, Ltée., Quebec, Que.
107,415	Fred	Montreal.	1899	Montreal, Que.	48 4	12 1	5 9	24	16	17 sc.	Sincennes-McNaughton Line, Ltd., Montreal, Que.
94,688	Fred A. Hodgson.	Collingwood.	1890	Collingwood, Ont.	97 1	17 8	8 2	173	106	6 sc.	Manley Chew, Midland, Ont.
92,302	Fred Davidson.	Collingwood.	1887	Penetanguishene, Ont.	62 0	14 7	6 9	43	29	10 sc.	Chas. L. D. Sims, Little Current, Ont.
103,260	Fred Glasier.	St. John, N.B.	1896	Lincoln, N.B.	37 9	8 8	4 1	10	7	6 sc.	Parker Glasier, Lincoln, Sunbury Co., N.B.
111,791	Fred. L. M. Paint.	Port Hawkesbury.	1902	Port Hawkesbury, N.S.	68 0	17 9	8 9	88	39	24 sc.	T. H. McDonald, M.O., Port Hawkes- bury, N.S.
92,478	Fred. M. Batt	Charlottetown	1888	Mt. Stewart, P.E.I.	67 5	18 0	7 7	60	38	14 sc.	The Island Tug Co., Ltd., Charlotte- town, P.E.I.
+100,894	Fred and Norman.	Weymouth.	1896	Belliveau Cove, N.S.	50 5	17 4	7 1	33	31	1 sc.	Boardman Cheney, White Head, N.B.
103,699	Freddie	Sault Ste. Marie.	1897	Richard's Landing, Ont.	28 0	7 6	3 4	5	3	— sc.	F. V. Rodgers, Richard's Landing, Ont.
122,080	Freddie Adams.	Toronto	1906	Parry Sound, Ont.	40 0	8 7	5 0	16	11	1 sc.	George Enoch Adams, Parry Sound, Ont.
80,621	Freddie V.	Yarmouth	1881	Yarmouth, N.S.	61 0	13 2	5 6	27	13	40 sc.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
130,911	Fredelia II.	Vancouver.	1910	Seattle, Wash, U.S.A.	43 9	12 5	4 8	20	14	3 sc.	Peter Wallace, Vancouver, B.C.
133,737	Fredelia III.	Vancouver.	1912	Seattle, Wash., U.S.A.	44 5	13 0	5 4	25	17	2 sc.	The Canadian Fish & Cold Storage Co., Ltd., Vancouver, B.C.
112,301	Frederick	Winnipeg.	1904	Selkirk, Man.	63 8	15 0	6 4	36	27	10 sc.	Edward J. Gorman, Fort Frances, Ont.

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131,137	Fredericton.....	Ottawa	1913	Toronto, Ont.....	71 0	20 0	8 0	109	47	27 sc...	The Minister of Public Works, Ottawa, Ont.
131,143	Fredna	Vancouver	1912	Vancouver, B.C.....	34 7	7 6	3 7	9	7	$\frac{3}{4}$ sc...	Mrs. Edna E. Cunningham, Vancouver, B.C.
134,027	Freda.....	Victoria.....	1912	Vancouver, B.C.....	26 0	7 2	3 6	4	3	1 sc...	John P. Mann, Victoria, B.C.
133,720	Freno.....	Vancouver.....	1912	North Vancouver, B.C..	79 2	18 8	8 3	94	64	24 sc...	Alfred Wallace, North Vancouver, B.C.
100,584	Frolic	Montreal.. ..	1890	Montreal, Que.. ..	47 0	9 2	5 8	16	10	2 sc...	Octave Maussette, Grand Mere, Que.
111,767	Frontenac... ..	Kingston	1901	Garden Island, Ont.....	89 0	21 8	7 8	111	64	75 sc...	The Calvin Co., Ltd., Garden Island, Ont.
121,782	Frontenac.....	Ottawa.	1903	Westmeath, Ont.....	34 4	9 4	3 6	8	4	$\frac{5}{8}$ sc...	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,668	Frontenac	Quebec.....	1899	Lévis, Que.....	119 6	28 1	9 6	304	206	48 sc...	La Compagnie Maritime et Industrielle de Lévis, Lévis, Que.
133,909	Frontenac... ..	Sorel	1901	Sorel, Que.....	101 7	23 0	7 9	262	131	63 sc...	The Minister of Marine and Fisheries, Ottawa, Ont.
494,926	Frontier.....	Picton, Ont.....	1899	Picton, Ont	185 1	26 0	9 7	700	374	274 pa...	The Argyle Steamship Co., Ltd., Toronto, Ont.
116,614	Frontiersman	Dawson	1908	White Horse, Y.T.....	44 8	7 0	2 5	4	4	— sc...	Thomas Smith, White Horse, Y. T.
130,847	Full Moon.....	Vancouver.....	1912	Vancouver, B.C	48 0	10 5	5 3	24	16	2 sc...	Knox Walken, Vancouver, B.C.
130,512	G. B. F.....	Weymouth	1911	Little River, N.S.....	31 6	9 0	3 8	6	3	1 sc...	George B. Frost, Little River, N.S.

+ Formerly "Argyle."

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	Port Arthur	1909	Peterborough, Ont	36 9	10 0	4 4	17	12	1 sc..	Geo. A. McLaurin, Savanne, Ont.
126,049	G. A. McLaurin..	1896	Quyon, Que.	142 4	44 8	8 0	255	218	125 pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
103,882	G. B. Greene.....	1904	Quyon, Que.	61 5	14 7	6 1	51	38	6½ sc..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116,647	G. B. Pattee II...	1873	Portland, N.B.	72 0	18 5	8 1	68	13	46 sc..	Miss Alma F. Gregory, St. John, N.B.
66,912	G. D. Hunter.....	1912	Grenville, Que.	51 7	14 0	5 5	33	16	4 sc..	W. C. Edwards Co., Ltd., Rockland, Ont.
130,935	G. H. Notter.....	1897	Gondola Point, N.B.	57 2	15 1	6 4	45	31	15 sc..	Mrs. C. A. Waring, et al., St. John, N.B.
103,269	G. K. King.....	1888	Meaford, Ont.	78 0	16 0	7 3	58	40	60 sc..	M. J. Hogan, Port Colborne, Ont.
92,288	G. P. McIntosh...	1913	Carillon, Que.	49 7	12 4	4 7	20	9	3 sc..	Joseph Roy, Carillon, Que.
133,836	G. R. Carillon...	1907 1910	Dundee, G.B. Collingwood, Ont.	331 0	43 4	22 9	2,940	2,347	116 sc..	The St. Lawrence & Chicago Steam Nav. Co., Ltd., Toronto, Ont.
123,324	G. R. Crowe.....	1912	Toronto, Ont	62 7	17 0	8 0	199	135	8½ sc..	Corporation of the City of Toronto, Toronto, Ont
130,313	G. R. Geary.....	1912	Oakland, Cal., U.S.A.	68 4	15 7	7 0	42	29	7½ sc..	Stanley Cullington, et al., Vancouver,
*133,716	G. R. Hughes.....	1913	St. John, N.B.	79 6	19 8	10 1	110	75	37 sc..	The Beaver Dredging Co., Ltd., St. John, N.B.
133,756	G. S. Mayes.....	1911	Hamlet, Ont.	73 0	16 0	3 0	55	39	12 sc..	N. E. Bennett, Hamlet, Ont.
126,839	G. Whiz.....	1895	New York, N.Y., U.S.A.	30 6	6 8	2 6	3	2	1 sc..	C. R. Hosmer, Montreal, Que.
103,570	Gadabout.....	1898	Jersey City, N.J., U.S.A.	27 2	7 2	2 4	2	2	1 sc..	James Bryce Allan, Montreal, Que.
107,409	Gadhy.....	1913	Grenville, Que.	49 3	12 7	4 6	22	12	3 sc..	George Dansereau, Grenville, Que.
133,829	Gaetan.....	1898	Wabigoon, Ont.	60 0	12 5	3 8	46	30	6 sc..	John T. Lepage, Wabigoon, Ont.
107,206	Galatia.....									
112,079	Gale.....			22 0	5 5	3 0	3	1	1 sc..	Foley Mines Co., Ltd., Mine Centre, Ont.
96,983	Galeua.....	1888	Kootenay River, U.S.A.	79 8	16 0	5 0	73	50	3 sc..	M. T. Johnston, Victoria, B.C.
130,696	Gambier.....	1911	Vancouver, B.C.	28 2	9 0	3 2	9	6	½ sc..	Thomas H. Burgess, M.O., Vancouver, B.C.
83,130	Gambinus.....	1881	Halifax, N.S.	48 0	15 2	5 5	28	19	20 sc..	Halifax Breweries Co., Ltd., London, Eng.
126,642	Gambler.....	1909	Port Dover, Ont.	54 0	13 6	5 8	26	18	3 sc..	Harry W. Ansley, Port Dover, Ont.
122,605	Gamma.....	1906	Hamilton, Ont.	23 0	6 3	3 8	2	2	½ sc..	John A. Johnston, Ignace, Ont.
100,035	Garden City.....	1892	Toronto, Ont	177 9	26 1	10 0	637	401	150 pa..	The Niagara, St. Catharines & Toronto Nav., Co., Ltd., Toronto, Ont.

* Foreign name "Rosine."

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† 122,435	Gargantua ..	Sault Ste. Marie....	1882	St. Clair, Mich., U.S.A.	240 0	40 0	22 0	1,490	1,290	88 sc...	The Midland Towing & Wrecking Co., Ltd., Midland, Ont.
96,903	Garnet ..	Kingston ..	1889	Kingston, Ont.....	53 0	11 6	4 5	19	12	9 sc...	James P. MacDonald, Missisaga Island, Ont.
*70,228	Gaspesian ..	Quebec ..	1874	Wallsend-on-Tyne, G.B.	160 8	27 1	11 3	490	287	70 sc...	Honoré Blouin, Quebec, Que.
130,527	Gaudiose ..	Montreal ..	1911	Verdun, Que.....	27 7	7 9	2 5	5	3	1 sc...	Lake Megantic Pulp Co., Lake Megantic, Que.
133,860	Gaviota ..	Vancouver ..	1913	Vancouver, B.C.....	38 0	9 4	4 5	13	9	1 sc...	Charles H. Cates, North Vancouver, B.C.
121,762	Gazeka ..	Vancouver ..	1906	Vancouver, B.C.....	34 2	13 5	4 9	19	13	‡ sc...	Robert W. Ellis, Vancouver, B.C.
107,710	Geisha ..	Toronto ..	1900	Toronto, Ont.....	50 9	10 0	4 2	20	13	1 sc...	John Hendry, Toronto, Ont.
121,749	Geisha ..	Vancouver	Hong Kong ..	20 0	5 5	3 0	2	1	‡ sc...	Geo. Giles, Wm. Thompson and David Harkness, Vancouver, B.C.
100,546	Gem ..	Digby ..	1896	Westport, N.S.....	32 0	6 5	4 6	5	2	6 sc...	John E. Moore, Westport, N.S.
103,684	Gem ..	Toronto ..	1897	Port Sydney, Ont.	53 4	12 2	8 0	35	24	4 sc...	A. S. Smith, Stephenson Township, Muskoka, Ont.
96,985	Gemini ..	New Westminster...	1891	New Westminster, B.C.	49 0	7 6	3 8	8	6	3 sc...	James A. Clarke, New Westminster, B.C.
131,144	Gene ..	Vancouver ..	1912	Vancouver, B.C... ..	40 0	9 5	4 7	16	11	1‡ sc...	Clarence Wakley, Vancouver, B.C.
107,482	Genl. Weitzel....	Sault Ste. Marie ...	1881	Buffalo, N.Y., U.S.A...	57 0	12 0	5 9	32	24	5 sc...	Mrs. Francis A. Shipman, Richards Landing, Ont.
116,966	Geneva ..	Digby ..	1904	Belfast, Me., U.S.A....	42 6	11 8	4 0	14	6	1‡ sc...	John W. Snow, Port Wade, N.S.

† Formerly "D. C. Whitney." * Formerly "Warkworth," and foreign name "Theodore Conseil."

117,071	Geneva.....	Toronto	1905	Orillia, Ont.....	80 7	16 3	5 3	92	53	10 se ..	William Thomson, Orillia, Ont.
131,051	George A. Graham	Port Arthur.....	1891	Chicago, Ill., U.S.A....	310 5	39 1	21 3	2,410	1,498	154 se ..	The Canadian North West Steamship Co., Ltd., Port Arthur, Ont.
85,353	Geo. A. Harris ...	Ottawa.....	1882	Hull, Que	90 0	18 8	7 2	87	56	37 se ..	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
107,335	George A. R.....	Yarmouth.....	1900	U.S.A.....	16 0	4 0	2 4	1	1	2 se ..	George H. Robertson, Pubnico, N.S.
133,933	George Bothwell..	Ottawa.....	1913	Buckingham, Que.....	72 8	15 6	6 6	71	42	13 se ..	The River Lievre Navigation Co., Ltd., Buckingham, Que.
121,821	George Crete	Montreal	1905	Grandes Piles, Que.....	54 0	10 9	2 6	17	10	1 pa ..	George Crete, Grandes Piles, Que.
111,974	Geo. D. Morrison..	Southampton.....	1905	Kincardine, Ont.....	57 6	13 7	5 0	23	16	4½ se ..	William Morrison, Kincardine, Ont.
126,060	George E. Young..	Owen Sound.....	1909	Tobermory, Ont.....	42 0	10 0	3 6	12	8	1 se ..	W. W. Ransbury, Tobermory, Ont.
122,437	George Emerson..	Sault Ste. Marie....	1888	Buffalo, N.Y., U.S.A....	61 0	14 7	6 0	31	21	8 se ..	Thomas Ganley, Sault Ste. Marie, Ont.
116,411	Geo. F. Piper.....	Victoria.....	1904	Nakusp, B.C.	78 0	16 0	6 2	70	48	16 se ..	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.
121,968	George H.	Kingston.....	1886	Kingston, Ont	31 4	6 0	2 6	4	3	1 se ..	Mrs. May A. Hammond, Kingston, Ont.
122,643	George H. Johnson	Ottawa.....	1907	Arnprior, Ont.. ..	50 0	15 0	6 0	56	50	5 se ..	McLachlin Bros., Ltd., Arnprior, Ont.
130,221	George H. Jones..	Owen Sound.....	1910	Owen Sound, Ont	65 4	14 5	6 0	71	48	10 se ..	David Runley and Secord Robinson, Owen Sound, Ont.
121,810	George L.	Digby.....	1906	Shelburne, N.S.	67 0	17 6	7 4	61	42	13 se ..	Peter J. Walker, Port Hawkesbury, N.S.
71,218	George Maytham .	Sarnia.....	1870	Buffalo, N.Y., U.S.A....	53 6	15 7	7 8	40	27	50 se ..	D. B. McCrae, Meldrum Bay, Ont.
130,323	George P.	Kingston	1905	Rockport, Ont.....	31 6	8 3	3 0	7	5	1½ se ..	Charles J. Reilly, Brockville, Ont.
122,295	George V.	Prince Albert	1911	Prince Albert, Sask.....	110 0	26 7	4 0	105	66	4 pa ..	City of Prince Albert, Prince Albert, Sask.
111,809	Geo. W. Cuyler...	Sault Ste. Marie....	1880	West Bay City, Mich., U.S.A.	64 0	14 6	5 4	56	38	— se ..	B. H. Turner, Little Current, Ont.
131,014	Geo. Winfield Smith.	Quebec.....	1903	Levis, Que . . .	51 6	11 5	4 5	25	14	3 se ..	John Fenderson, & Co. (Inc.), St. Marie de Sayabec, Que.
116,931	Georgia	Ottawa.....	1900	Victoria, B.C.	60 0	11 3	5 0	34	23	12 se ..	Joseph Crane and Robert Hampton, J.O., New Westminster, B.C.
80,596	Georgian	Toronto	1864	Georgian Bay, Ont.....	130 0	21 8	11 5	377	227	75 se ..	The Canadian Pacific Ry. Co., Montreal, Que.
92,617	Georgina	Port Arthur.....	1893	Port Arthur, Ont.....	74 0	14 8	7 0	44	30	25 se ..	Samuel Forrest, Fort William, Ont.
126,769	Gerald R.	Montreal	1910	Montreal, Que.....	56 0	14 7	6 8	51	20	6 se ..	Michael J. Haney, <i>et al.</i> , J. O., Toronto, Ont.
97,120	Geraldine.....	Collingwood.....	1893	Parry Sound, Ont.....	66 0	14 4	6 8	65	45	6 se ..	John Galna, M.O., Parry Sound, Ont.

† Formerly "Marina".

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103,295	Gipsy	Vancouver..	1893	Seattle, Wash., U.S.A..	32 0	9 0	3 1	10	7	1 se..	H. C. M. Northcote, Vancouver, B.C.
90,536	Glacial...	Montreal.....	1885	Sorel, Que.....	103 2	24 0	7 8	109	74	38 se..	The Corporation of the City of Three Rivers, Three Rivers, Que.
111,929	Glad Tidings.....	Toronto	1902	Orillia, Ont.	42 0	10 0	4 0	10	7	2 se..	The Muskoka Wood Manufacturing Co., Ltd., Huntsville, Ont.
61,393	Gladiator.	Sydney N.S.....	1864	Brooklyn, N.Y., U.S.A..	74 0	18 0	8 0	70	37	150 se..	Halifax Tow Boat Co., Ltd., Halifax, N.S.
121,765	Gladys	Vancouver.....	....	Vancouver, B.C.....	28 7	7 4	3 2	10	7	$\frac{1}{4}$ se..	William A. Clark, Vancouver, B.C.
107,722	Gladys.. ..	Vancouver.....	1899	Jersey City, N.J., U.S.A..	45 4	10 0	3 9	9	6	15 se..	Harry E. Brown, Carcross, Y.T.
130,945	Gladys Irena.....	Lunenburg	1912	Tancook, N.S.....	46 3	12 0	6 5	18	16	1 se..	Dominion Fisheries, Ltd., Halifax, N.S.
133,775	Gladys K.M	Victoria.....	1913	Victoria, B.C	29 0	9 5	4 6	9	6	1 se..	John M. McIntosh, Victoria, B.C.
130,507	Gladys Thorburn..	Shelburne	1912	Shelbourne, N.S	70 4	17 7	8 2	41	39	2 se..	John H. Thorburn, M.O., Sand Point, N.S.
107,526	Gleaner	Victoria.....	1899	Lake Bennett, B.C.....	115 0	24 6	5 5	241	149	5 pa..	John Irving Navigation Co., Ltd., Victoria, B.C.
130,876	Gleeful	New Westminster..	1913	Vancouver, B.C.....	73 4	18 0	7 8	88	44	25 se..	Canadian Tugboat Co., Ltd., Vancouver, B.C.
130,645	Glen Allen.....	Ottawa.....	1912	Kingston, Ont.....	112 8	26 4	8 5	276	113	20 se.	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
121,958	Glen Erie.....	Port Stanley ..	1909	Port Stanley, Ont.....	60 0	16 6	7 1	43	29	16 se..	John Howe, John Price and John A. McArthur, J.O., Port Stanley, Ont.
†107,789	Glen Isle	Ottawa ..	1900 1911	Ottawa, Ont.....	108 0	23 6	6 6	156	95	4 se..	Rideau Canal Supply Co., Ltd., Ottawa, Ont.
111,982	Glen Rosa.....	Vancouver.....	1902	Vancouver, B.C	45 3	10 6	4 6	18	12	2 se..	Wallace Bros. Packing Co., Ltd., Vancouver, B.C.
122,067	Glen Villa.....	Montreal	1906	Chatham, Ont.....	36 1	8 1	3 2	8	5	2 se..	Geo. Albert LeBaron, North Hatley, Que.
116,768	Glenada	Toronto	1904	Magnetawan, Ont.....	69 0	12 4	4 3	65	44	2 se..	Albert A. Agar, Burks Falls, Ont.
130,800	Glenboro	Vancouver.....	1912	Vancouver, B.C.....	64 0	17 3	8 6	74	50	13 se..	Wm. McRae, Vancouver, B.C.
100,006	Glencoe	Annapolis Royal ..	1891	Granville, N.S.....	52 0	19 0	4 0	32	25	$3\frac{1}{2}$ se..	W. H. Weatherspoon, Granville, N.S.
112,205	Glenellah	Hamilton	1905	Dundee, G.B.....	250 0	43 2	23 5	2,272	1,454	146 se..	Union Steamship Co., Ltd., Hamilton, Ont.
133,721	Gleniffer ..	Vancouver.....	1912	Hong Kong	40 0	9 2	6 9	14	10	1 se..	James D. Small, et al., Vancouver, B.C.
122,408	Glennmount.....	Montreal	1907	Dumbarton, G.B.....	249 1	42 6	20 6	1,957	1,246	202 se..	Montreal Transportation Co., Ltd., Montreal, Que.
107,941	Glenora	St. Catharines.....	1900	Fort Erie, Ont	45 3	10 4	4 1	17	10	12 se..	H. W. Saxton, Bayham, Ont.
.....	Glide	Kingston	1866	Brockville, Ont.....	74 2	13 2	8 1	78	37	....	Montreal Transportation Co., Ltd., Montreal, Que.
85,368	Glide ..	Ottawa.....	1884	Ottawa, Ont	72 6	18 8	6 4	80	59	60 se..	Wm. Lawlor, Hawkesbury, Ont.

† Formerly "Welshman."

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126,123	Glympse.....	Kingston.....	1908	Kingston, Ont.....	38 2	8 6	3 7	9	6	8 sc..	Francis Stanton and Albert F. Stan- ton, J.O., Sparrow Lake, Ont.
107,483	Glyn.....	Sault Ste. Marie....	1900	Richard's Landing, Ont.	47 0	11 5	6 0	20	12	27 sc..	J.J. Noble, <i>et al.</i> , J.O., Little Current, Ont.
122,632	Go Now.....	Kingston.....	1904	Gananoque, Ont.....	22 2	4 9	1 9	1	1	4 sc..	George H. Funnell, Gananoque, Ont.
75,819	Goliah.....	Halifax.....	1863	Philadelphia, Pa., U.S.A.	88 4	18 4	14 7	147	100	200 sc..	Wm. McFatrige, Halifax, N.S.
116,457	Gollivog.....	Vancouver.....	1903	Vancouver, B.C.....	25 0	9 0	4 2	6	4	1 sc..	Thomas Pattison, Vancouver, B.C.
130,267	Gooding.....	Ottawa.....	1904	Sturgeon Falls, Ont.....	29 0	8 6	3 0	10	8	1 pa..	Fred E. Clark, Sturgeon Falls, Ont.
121,916	orden.....	Kenora.....	1904	Fort Frances, Ont.....	28 0	6 5	3 5	7	5	1/2 sc..	James Harty, Fort Frances, Ont.
94,716	Gordon Brown....	Port Stanley.....	1901	Port Stanley, Ont.....	69 1	12 2	5 1	33	22	13 sc..	A. C. Brown, Port Stanley, Ont.
130,269	Gordon Kelly.....	Ottawa.....	1904	Simcoe, Ont.....	37 0	10 6	3 0	16	10	2 pa	George Gordon & Co., Ltd., Cache Bay, Ont.
133,742	Gordon S.....	Toronto.....	1913	Parry Sound, Ont.....	34 0	10 0	5 0	16	5	1 sc..	The Conger Lumber Co., Ltd., To- ronto, Ont.
100,499	Gorge.....	Victoria.....	1892	Victoria, B.C.....	29 2	7 1	3 3	3	2	5 sc..	James L. Raymur, Victoria, B.C.
107,944	Gossoon.....	St. Catharines.....	1888	Detroit, Mich., U.S.A...	38 6	10 2	3 2	15	10	6 sc..	Michael J. Hogan, Quebec, Que.
†130,631	Governor Carleton.	St. John, N.B.....	1907	Saunderstown, R.I., USA	140 0	39 2	12 0	582	395	52 sc..	The City of St. John, St. John, N.B.
126,521	Gow Ganda.....	Ottawa.....	1907	Sturgeon Falls, Ont.....	46 4	11 3	4 2	25	20	6 sc..	The Montreal River Navigation Co., Ltd., Cobalt Ont.

†Foreign name, "Newport."

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122,432	<i>Geovanda</i>	Sault Ste. Marie	1907	Little Current, Ont.	35 4	6 2	3 0	5	3	2 sc	Norman Trotter, Little Current, Ont.
122,124	Grace	Halifax	1907	Tancook, N.S.	57 6	12 5	6 2	25	17	6 sc	J. C. Galway, New Carlisle, Que.
116,714	Grace	Quebec	1899	Quebec, Que.	29 3	7 6	3 2	4	4	1 sc	Robert Rowley, Lake Edward, Que.
111,918	Grace Holland	Toronto	1901	Peterborough, Ont.	27 0	6 0	2 0	3	2	— sc	Win. E. Bigwood, Toronto, Ont.
121,703	Grace M.	Toronto	1905	Gravenhurst, Ont.	68 5	14 0	5 1	61	27	10 sc	C. Mickle, Gravenhurst, Ont., N. Dyment and S. Dyment, Barrie, Ont., J.O.
103,880	Gracie	Montreal	1894	Lachine, Que.	42 1	9 0	3 1	11	7	1 pa	Robert Smith, Cornwall, Ont.
116,366	Gracie	Port Arthur	1904	Goderich, Ont.	72 5	15 1	6 8	41	28	13 sc	John Maloney, Port Arthur, Ont.
116,696	Gracie B.	Kenora	1904	Keewatin, Ont.	41 0	9 0	5 0	20	13	1 sc	Camp Bay Gold Mining Co., Ltd., Kenora, Ont.
107,213	Grahame	Winnipeg	1896	Fort Chippewyan, N.W.T.	140 0	24 0	4 6	660	233	10 pa	The Hudson's Bay Co., London, Eng.
126,506	Grainer	Victoria	1909	Victoria, B.C.	160 5	23 0	8 0	144	88	18 sc	Butler Freighting & Towing Co., Ltd., Victoria, B.C.
130,245	Grand Manan	Liverpool	1911	Liverpool, N.S.	130 0	26 3	11 0	363	179	32 sc	The Grand Manan Steamboat Co., Ltd., Grand Manan, N.B.
126,153	Grande Ligne	Montreal	1907	Montreal, Que.	67 3	18 1	8 3	70	38	24 sc	Francis Lemoine, Montreal, Que.
121,823	<i>Grandes Piles</i>	Montreal	1904	Grandes Piles, Que.	59 4	11 7	2 2	18	9	1 pa	Adelard Mongrain, St. Severin, Que.
122,587	Granville	Yarmouth	1909	Shelburne, N.S.	90 0	22 0	9 0	140	49	25 sc	The Valley Steamship Co., Ltd., Granville Ferry, N.S.
112,172	Gravenhurst	Toronto	1902	Muskoka, Ont.	52 0	10 6	4 5	29	20	2 sc	Albert A. Agar, Burk's Falls, Ont.
126,422	<i>Gray Lady</i>	Vancouver	1909	Vancouver, B.C.	38 3	10 4	5 4	20	13	2 sc	Edward A. C. Studd, Vancouver, B.C.
†111,846	Gray Loggie	Chatham, N.B.	1901	Loggieville, N.B.	77 2	25 3	7 4	99	67	12 sc	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
*90,746	<i>Grayling</i>	Sydney, N.S.	1885	Rothsay, N.B.	41 6	16 0	4 9	21	21	1½ sc	Samuel Porte, Glace Bay, N.S.
80,576	Great Western	Windsor, Ont.	1866	Windsor, Ont.	220 0	40 2	13 0	1,080	662	700 pa	Grand Trunk Railway Co., Montreal, Que.
116,382	Grebe	Port Arthur	1904	Sarnia, Ont.	38 0	9 0	4 0	9	6	3 sc	John Scagel, Port Arthur, Ont.
107,936	Greenwood	Vancouver	1900	New Westminster, B.C.	44 0	12 4	3 6	23	16	2 sc	Henry Emeris, Vancouver, B.C.
126,431	<i>Gretna</i>	Vancouver	1909	Vancouver, B.C.	36 9	7 5	3 4	9	6	3 sc	Geo. W. Davis and W. H. Noel, Port Essington, B.C.
94,938	Greyhound	Port Hope	1894	Lindsay, Ont.	59 6	10 9	3 0	37	25	4 sc	Edward Elliott, M.O., Lindsay, Ont.
131,116	Grib	Montreal	1907	Sandefjord, Norway	94 5	18 7	10 2	140	78	43½ sc	Canadian Whaling Co., Ltd., Seven Islands, Que.

† Formerly a sailing vessel.

* Formerly a sailing vessel.

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130,379	Grosbeak.....	Peterboro'	1911	Hastings, Ont.....	39 2	11 7	4 7	14	10	2 sc ..	The Randolph Macdonald Co., Ltd., Toronto, Ont.
†130,875	Gryne.....	Victoria...	U.S.A.....	92 3	18 0	6 8	110	75	9½ sc ..	The British Columbia Fisheries, Ltd., Victoria, B.C.
97,071	Gulnare.....	Ottawa.....	1893	Scotstoun, Glasgow, G.B.	137 0	20 5	13 6	262	106	64 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
*130,757	Gunhild.....	Vancouver.....	1906	Quartermaster Harbour, U.S.A.	61 0	12 7	5 1	27	18	10 sc ..	W. H. Price and L. J. Camsusa, Victoria, B.C., J.O.
100,805	Gwendoline.....	Victoria.....	1893	Golden, B.C.....	63 5	19 0	3 2	91	57	4 pa ..	Upper Columbia Navigation & Trunway Co., Ltd., Golden, B.C.
133,882	Gwendolyn.....	Vancouver.....	1904	Seattle, Wash., U.S.A...	32 0	9 2	4 0	7	7	1 sc ..	Stanley Burke, Vancouver, B.C.
112,180	Gypsy.....	Toronto ..	1902	Toronto, Ont.....	39 0	8 0	3 0	11	8	3 sc ..	The Collins Inlet Lumber Co., Ltd., Toronto, Ont.
117,120	Gypsy.....	Vancouver.....	1905	Vancouver, B.C.....	46 2	12 5	5 3	27	18	5 sc ..	The British Columbia Mills, Timber & Trading Co., Vancouver, B.C.
121,733	Gypsy.....	Vancouver.....	1905	Vancouver, B.C.....	18 0	5 0	2 2	1	1	½ sc ..	Ernest Easthope, Vancouver, B.C.
122,509	Gypsy Queen.....	Vancouver.....	1907	Vancouver, B.C.....	21 4	6 1	3 1	2	2	½ sc ..	Joseph E. Bird, Vancouver, B.C.
130,406	H. C. M. No. 1...	Montreal ..	1868	Montreal, Que.....	84 0	24 0	8 2	135	72	7 sc ..	Harbour Commissioners of Montreal, Montreal, Que.
130,407	H. C. M. No. 2...	Montreal ..	1864	Montreal, Que.....	86 5	24 8	8 8	177	107	7 sc ..	Harbour Commissioners of Montreal, Montreal, Que.

† Formerly "Edrie."

* Formerly "Margaret."

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130,408	H. C. M. No. 6.	Montreal	1873	Montreal, Que.	84 0	24 0	7 7	168	103	6 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,409	H. C. M. No. 7.	Montreal	1872	Montreal, Que.	83 5	23 8	8 0	173	108	5 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,410	H. C. M. No. 9.	Montreal	1873	Montreal, Que.	84 0	24 0	7 7	170	105	6 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,411	H. C. M. No. 10.	Montreal	1875	Montreal, Que.	92 0	25 0	8 5	172	117	6 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,412	H. C. M. No. 14.	Montreal	1881	Montreal, Que.	86 2	25 8	9 1	190	119	6 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,413	H. C. M. No. 15.	Montreal	1899	Montreal, Que.	85 5	27 6	7 7	205	125	8 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,414	H. C. M. No. 16.	Montreal	1899	Montreal, Que.	85 5	27 6	7 7	205	125	8 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,415	H. C. M. No. 17.	Montreal	1904	Montreal, Que.	84 5	27 5	8 4	210	129	8 se ..	Harbour Commissioners of Montreal, Montreal, Que.
130,416	H. C. M. No. 18.	Montreal	1904	Montreal, Que.	84 5	27 5	8 4	210	129	8 se ..	Harbour Commissioners of Montreal, Montreal, Que.
122,200	H. O. G.	New Westminster	1906	Surrey, B.C.	29 6	9 0	3 7	6	4	2 se ..	Cyril H. Green and Frank Hatt, J. O., Elgin, B.C.
75,686	H. C. Curtis	Prescott	1878	Quebec, Que.	52 4	13 8	5 6	36	25	40 se ..	W. H. Davis, Ottawa, Ont.
127,549	H. C. Henry	Vancouver	1909	Greenock, G.B.	360 0	49 0	26 9	4,219	2,553	448 se ..	Steamer "H. C. Henry," Ltd., Vancouver, B.C.
.....	H. F. Bronson	Montreal	1870	Montreal, Que.	91 8	18 0	7 1	137	70	28 se ..	Montreal Transportation Co., Ltd., Montreal, Que.
117,063	H. L. Hurdman	Ottawa	1902	Ottawa, Ont.	36 0	8 7	3 0	4	4	$\frac{5}{8}$ se ..	J. F. Hurdman, Ottawa, Ont.
100,183	H. Bonenfant	Montreal	1883	Charlemagne, Que.	63 5	28 0	3 3	22	14	2 pa..	Honoré Bonenfant, Charlemagne, Que.
103,096	H. Bonenfant	Montreal	1893	Charlemagne, Que.	61 0	29 6	3 4	31	21	2 pa..	Alexandre Chatelain, L'Orignal, Ont.
103,341	H. Larose	Montreal	1895	Sorel, Que.	46 4	12 6	5 0	13	9	3 se ..	Thomas Gauthier, Montreal, Que.
131,068	H. Mason	Lunenburg	1911	Lunenburg, N.S.	41 0	10 4	5 2	11	10	$\frac{3}{4}$ se ..	Caspar Mason, M.O., Eastern Points, N.S.
131,119	H. Prevost	Montreal	1912	Varennes, Que.	28 2	7 2	1 8	2	2	$\frac{3}{4}$ se ..	Honnisdas Prevost, Varennes, Que.
103,032	H. Trudel	Ottawa	1890	Simcoe, Ont.	35 0	16 0	3 3	13	6	20 pa..	R. A. Klock, <i>et al.</i> , Klock's Mills, Ont.
131,017	Ha-Ha	Quebec	1913	Isle St. Louis, Que.	51 2	15 0	6 0	38	22	16 se ..	Joseph Pagé, Alphonse, Que.
116,764	Haddington	Toronto	1904	Toronto, Ont.	256 0	42 6	15 0	1,603	1,010	87 se ..	Canada Steamship Lines, Ltd., Montreal, Que.
121,742	Haidee	Vancouver	1906	Vancouver, B.C.	34 3	10 8	5 0	14	9	$\frac{3}{4}$ se ..	William A. Baner, Vancouver, B.C.
94,686	Halero	Collingwood	1889	Collingwood, Ont.	34 0	9 0	3 8	8	5	3 se ..	Hebert Hailstone, Carling, Ont.
†121,701	Halero II.	Toronto	1905	Minett, Ont.	51 0	8 7	3 0	11	7	4 $\frac{1}{2}$ se ..	Sir John A. Boyd, Toronto, Ont.

†Formerly "Mineta."

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116,470	<i>Halcyon</i>	Vancouver.....	1898	Vancouver, B.C.....	32 2	8 0	3 5	4	3	$\frac{1}{2}$ sc..	R. A. Simmons, Vancouver, B.C.
126,891	<i>Half Moon</i>	Vancouver.....	1909	Vancouver, B.C.....	38 6	9 2	4 8	16	11	$1\frac{1}{2}$ sc..	Geo. H. Cowan, K.C., Vancouver, B.C.
95,099	Halifax.....	Halifax.....	1880	Govan, G.B.....	250 3	35 0	21 5	1,875	1,078	350 sc..	The Canada Atlantic & Plant SS. Co., Ltd., Halifax, N.S.
129,590	Halifax.....	Halifax.....	1911	Old Kilpatrick, G.B.....	125 1	48 1	12 5	595	268	24 sc..	The Dartmouth Ferry Commission, Dartmouth, N.S.
96,715	Hall.....	Ottawa.....	1889	Montreal, Que.....	102 8	25 5	7 4	247	136	50 sc..	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
112,194	Halley's Comet...	Chatham, Ont.....	1906	Chatham, Ont.....	68 4	16 2	4 0	50	34	1 sc..	Henry E. Crow, Chatham, Ont.
122,631	<i>Hallic</i>	Kingston.....	1906	Kingston, Ont.....	25 8	6 0	2 2	2	2	1 sc..	Samuel Anglin, Kingston, Ont.
107,241	Halys.. ..	New Westminster...	1888	Washington Territory, U.S.A.	40 0	11 0	4 0	44	34	2 sc..	W. W. West, Kootenay, B.C.
103,842	Hamilton.....	Ottawa.....	1896	Sand Point, Ont.....	131 4	39 5	7 3	320	202	75 pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,466	Hamilton H ...	Lindsay.....	1894	Simcoe, Ont.....	36 5	10 4	3 6	22	14	20 pa..	George Gooderham, M.O., Toronto, Ont.
131,052	Hamiltonian.....	Port Arthur.....	1912	Port Arthur, Ont.....	257 0	42 5	23 4	2,347	1,277	119 sc..	The Canada Interlake Line, Ltd., Toronto, Ont.
107,144	Hamlin.....	Vancouver.....	1898	Vancouver, B.C.....	146 2	30 8	4 6	515	323	17 pa..	Hamlin Tug Boat Co., Ltd., Victoria, B.C.
122,553	Hamonic....	Collingwood.. ..	1909	Collingwood, Ont. ...	349 7	50 0	24 0	5,265	3,295	364 sc..	The Northern Navigation Co., Ltd., Collingwood, Ont.
100,885	Hampstead.	St. John, N.B.....	1893	Hampton, N.B.....	94 0	17 7	7 0	235	159	20 sc..	Frank D. Swim, Doaktown, N.B.

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121,834	Hampton	St. John, N.B.	1905	Hampton, N.B.	100 1	21 3	5 3	183	115	34 pa..	The Kennebecasis Steamship Co., Ltd., Hampton, N.B.
126,614	Hanaco	Prince Rupert	1910	Naas River, B.C.	40 2	11 4	4 5	14	10	3 sc..	Nabukichi Hamadi, Claxton, B.C.
107,348	Harbinger	Amherst, N.S.	1901	Shelburne, N.S.	97 0	20 0	8 4	109	46	16 sc..	The 'Harbinger' Steamship Co., Ltd., River Hebert, N.S.
117,075	Hardy	Toronto	1896	Simcoe, Ont.	37 0	10 0	4 0	28	18	2 pa..	W. E. Bigwood, Toronto, Ont.
133,713	Hardy Bay	Vancouver	1910	Vancouver, B.C.	26 5	6 0	3 0	5	3	...sc..	Hermann Browning, Vancouver, B.C.
125,753	Harfleur	Montreal	1909	West Hartlepool, G.B.	385 0	51 1	26 4	4,596	2,847	391 sc..	Charles W. Harrison, M.O., 66 Mark Lane, London, Eng.
122,580	Harland	Charlottetown	1908	Shelburne, N.S.	113 0	27 0	6 7	352	217	33 sc..	The Island Tug Co., Ltd., Charlottetown, P.E.I.
123,731	Harley	Montreal	1906	Hartlepool, G.B.	359 8	50 5	26 4	4,171	2,707	335 sc..	Union Navigation Co., Ltd., Montreal, Que.
130,304	Haro	Vancouver	1910	Vancouver, B.C.	106 1	25 6	12 4	233	159	35 sc..	British Columbia Mills, Timber & Trading Company, Vancouver, B.C.
103,444	Harold	Ottawa	1887	Arnprior, Ont.	17 0	4 5	1 8	1	1	2 sc..	Samuel Sunstrum, jr., Golden Lake, Ont.
116,719	Harold	Quebec	1905	St. Laurent, Que.	31 4	9 4	3 2	7	6	1 sc..	Hon. Richard Turner, Quebec, Que.
96,857	Harold B. Phillips	Sarnia	1880	Lorraine, Wis., U.S.A.	59 0	16 0	8 0	66	31	40 sc..	C. S. Boone, Toronto, Ont.
94,845	Harold Gauthier	Windsor, Ont.	1888	Walkerville, Ont.	36 0	9 0	4 2	9	6	2 sc..	O. E. Fleming, Windsor, Ont.
126,053	Harrison	Owen Sound	1909	Owen Sound, Ont.	120 0	22 2	10 6	222	149	46 sc..	John Harrison & Sons Co., Ltd., Owen Sound, Ont.
126,553	Harrison Princess	Vancouver	1909	Vancouver, B.C.	22 5	6 0	2 7	3	2	5 sc..	The Harrison Hot Springs Co., Ltd., Harrison Hot Springs, B.C.
126,547	Harrison Queen	Vancouver	1909	Vancouver, B.C.	28 3	8 2	3 5	5	3	1 sc..	Ernest Easthope, Vancouver, B.C.
† 90,762	Harry Baird	Goderich	1885 1896	} Kincardine, Ont.	61 0	17 0	6 0	42	28	25 sc..	Jas. Leighton, Port Elgin, Ont.
133,916	Harry L.	Digby	1913	Comeauville, N.S.	52 0	11 3	5 0	14	7	1 sc..	Eddie Boudreau, and William L. Comeau, Comeauville, N.S.
130,918	Harry S.	Vancouver	1897	Seattle, Wash., U.S.A.	44 1	14 0	5 7	20	14	8 sc..	The Progressive Steamboat Co., Ltd. Vancouver, B.C.
116,484	Harvey	Wallaceburg	1904	Wilkesport, Ont.	36 0	10 7	4 6	7	4	2 sc..	Harvey Arnold, Wilkesport, Ont.
133,784	Harvey & Ralph	St. Andrews	1913	Shelburne, N.S.	57 5	14 9	6 6	35	24	1 sc..	Irvin Ingalls, Grand Manan, N.B.
130,372	Harwood	Peterboro'	1909	Peterboro, Ont.	36 0	9 0	3 4	23	15	2 sc..	The Minister of Railways and Canals, Ottawa, Ont.
122,560	Hattie Bell	Peterboro'	1907	Bridgenorth, Ont.	40 1	8 0	3 0	8	5	1 sc..	Mrs. Hattie Bell, et al., Bridgenorth, Ont.
121,955	Hattie Berry	Port Stanley	1908	Collingwood, Ont.	68 0	15 0	7 3	42	29	10 sc..	William Berry, Port Stanley, Ont.

† Formerly a sailing vessel.

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130,345	<i>Hattie J.</i>	Charlottetown	1894	New Haven, Conn., U.S.A.	38 0	15 2	3 9	19	15	2 sc ..	Wm. H. Aitken, M.O., Charlotte-town, P.E.I.
130,242	<i>Hattie M.</i>	Liverpool	1907	Fall River, Mass., U.S.A.	27 7	10 4	5 6	9	8	1 sc ..	Arthur G. Pentz, Beachmeadows, N.S.
131,117	<i>Hauken</i>	Montreal	1904	Sandefjord, Norway	92 0	18 1	10 2	122	63	43½ sc ..	Canadian Whaling Co., Ltd., Seven Islands, Que.
130,875	<i>Haysport I.</i>	Vancouver	1912	Vancouver, B.C. ..	59 0	16 2	8 2	50	34	4 sc ..	Lemuel Freer, Vancouver, B.C.
100,623	<i>Hazard</i>	Port Dover	1892	Simcoe, Ont.	62 7	11 7	6 7	34	23	5 sc ..	E. Harris, Port Dover, Ont.
121,735	<i>Hazel</i>	Vancouver	1906	Vancouver, B.C.	29 0	5 3	2 5	2	2	½ sc ..	Ernest S. Wilbrand, Vancouver, B.C.
117,101	<i>Hazel B.</i>	Ottawa	1904	North Bay, Ont.	65 0	17 1	3 6	40	25	2 sc ..	The Armstrong Towing Co., Ltd., Callander, Ont.
121,212	<i>Hazel Dollar</i>	Victoria	1905	Port Glasgow, G.B.	370 0	50 0	26 7	4,304	2,804	241 sc ..	Dollar Steamship Lines, Ltd., Victoria, B.C.
112,277	<i>Hazel E.</i>	Montreal	1901	Magog, Que.	45 2	8 4	3 6	13	9	1 sc ..	Thomas Morten, Newport, Vt., U.S.A.
122,045	<i>Hazel G.</i>	St. Andrews	1904	Grand Manan, N.B.	35 0	11 0	5 0	10	7	1 sc ..	James F. Belyea, St. John, N.B.
*117,091	<i>Hazel Maud</i>	Arichat	1904	Liscomb, N.S.	35 0	11 3	5 6	10	10	¾ sc ..	Alcide Goyetche, Cape Auget, N.S.
126,666	<i>Hazel S.</i>	Shelburne	1910	Allendale, N.S.	39 6	11 4	4 7	12	8	½ sc ..	The Union Fish Co., Ltd., Little Harbour, N.S.
112,067	<i>Hazlett</i>	Peterborough	1902	Simcoe, Ont.	41 6	10 3	3 9	24	15	25 pa..	The Dickson Co., Ltd., Peterborough, Ont.
129,040	<i>Heathcote</i>	Sydney, N.S.	1898	Sunderland, G.B.	300 0	42 5	20 2	2,345	1,595	210 sc ..	Hector McInnes, Halifax, N.S.

* Formerly a sailing vessel.

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85,492	Heather Belle.....	Collingwood.....	1882	Meaford, Ont.....	50 0	12 6	5 8	20	13	20 sc ..	W. S. Richmond, Parry Sound, Ont.
112,181	Heather Belle.....	Toronto	1902	Harriston, N.J., U.S.A.	35 3	7 1	3 3	9	6	12 sc ..	Sidney E. McKinnon, Toronto, Ont.
107,613	Hebron.....	Ottawa.	1899	Ottawa, Ont.....	98 4	24 0	8 0	149	98	70 sc ..	Montreal, Valleyfield and Soulanges Navigation Co., Ltd., Lachine, Que.
112,381	Hectanooga.....	Sydney, N.S.....	1902	U.S.A.....	30 0	7 0	2 8	2	2	— sc ..	Dr. Horace Rhindress, North Sydney, N.S.
103,962	Hector.....	Montreal.....	1898	Sorel, Que.....	53 0	15 8	5 7	21	14	12 sc ..	Montreal Sand & Gravel Co., Ltd., Montreal, Que.
112,051	Hector.....	St. Catharines	1903	Port Colborne, Ont.....	67 5	16 6	9 9	66	45	13 sc ..	Michael J. Hogan, Montreal, Que.
122,476	Helen.....	Ottawa.....	1903	Midland, Ont.....	25 4	6 1	3 0	2	1	$\frac{1}{2}$ sc ..	R.C. Argue and Frederick McLaughlin, Latchford, Ont.
122,077	Helen.....	Toronto	1906	Hamilton, Ont.	25 5	6 2	2 7	3	2	$\frac{1}{2}$ sc ..	Henry Louis Bastien, Hamilton, Ont.
126,463	Helen Anita	Kingston	1909	Kingston, Ont.....	42 8	11 3	4 4	19	9	2 sc ..	John W. Stewart, Matheson, Ont.
130,894	Helen F	Victoria.....	1910	Seattle, Wash., U.S.A.	32 0	9 3	3 5	8	4	$1\frac{1}{4}$ sc ..	John J. Norton, Sidney, B.C.
131,094	Helen G. McLean..	Shelburne	1913	Shelburne, N.S.....	64 0	17 7	7 7	37	33	3 sc ..	Fred C. McLean, M.O., Shelburne, N.S.
112,228	Helen Glasier.....	St. John, N.B.....	1903	St. John, N.B.....	40 2	8 9	4 2	12	8	6 sc ..	Parker Glasier, Lincoln, N.B.
126,731	Helen M. Scaulon.	Vancouver.....	1909	Vancouver, B.C.....	124 0	27 2	5 0	358	209	9 pa ..	Brooks-Scaulon Lumber Co., Ltd., Vancouver, B.C.
121,914	Helen S.....	Kenora.....	1906	Kenora, Ont.....	38 0	8 0	4 0	13	9	1 sc ..	John William Short, Kenora, Ont.
107,695	Helen S.....	Toronto	1899	Collin's Inlet, Ont.....	80 0	16 2	9 5	86	58	17 sc ..	The Collins Inlet Lumber Co., Ltd., Toronto, Ont.
122,129	Helena.....	Halifax	1906	Halifax, N.S.....	39 0	9 0	4 8	13	9	$\frac{1}{3}$ sc ..	George E. Francklyn, jr., Halifax, N.S.
133,758	Helena	St. John, N.B.....	1907	Collingwood, Ont.	108 8	23 3	14 0	299	204	81 sc ..	The Minister of Public Works, Ottawa, Ont.
122,078	Helena.....	Toronto	1906	Hamilton, Ont.....	25 5	6 2	2 7	3	2	1 sc ..	Henry Louis Bastien, Hamilton, Ont.
131,114	Henri R	Montreal.....	.....	.....	78 3	25 1	5 7	101	63	$4\frac{3}{4}$ sc ..	Alphonse A. Larocque, Montreal, Que.
92,414	Henrietta	Chatham, N.B.....	1886	Beaver Point, N.B.	41 3	13 0	3 7	19	13	8 sc ..	George Dutch, Beaver Point, N.B.
100,685	Henrietta	New Westminster...	1891	Seattle, Wash., U.S.A..	30 0	8 0	4 5	7	5	2 sc ..	P. Genelle, Tappen Siding, B.C.
*112,254	Henriette.....	Vancouver.....	.....	.....	160 0	30 0	18 9	762	518	32 sc ..	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.
122,026	Hy. D. Davis.	Liverpool	1907	Liverpool, N.S.....	57 3	18 1	7 6	38	29	2 sc ..	John C. Douglas, Glace Bay, N.S.
(a)126,058	Henry Pedwell ...	Owen Sound.....	1909	Lion's Head, Ont.	92 0	17 6	9 1	101	69	26 sc ..	The Lemcke Tug Co., Ltd., Lion's Head, Ont.
111,921	Hepbörn	Toronto	1901	Racine, U.S.A.....	55 0	8 6	4 2	15	10	3 sc ..	John H. Wilmott, Beaumaris, Ont.

(a) Formerly a sailing vessel. (a) Formerly "Charles Lemcke."

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126,087	<i>Hera</i>	Vancouver..	1908	Vancouver, B.C.....	24 5	7 1	3 2	5	3	$\frac{3}{4}$ sc ..	Alexander McCallum, Vancouver, B.C.
103,695	Herbert.....	Sault Ste. Marie....	1897	Sault Ste. Marie, Mich., U.S.A.	42 6	12 0	7 0	21	10	4 sc ..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,261	Herbert M.....	Toronto.....	1908	Hollow Lake, Muskoka, Ont.	51 0	12 1	4 3	44	27	6 sc ..	Chas. Mickle, Gravenhurst, Ont.
116,607	Hercule.....	Montreal.....	1904	Sorel, Que.....	58 0	15 1	7 5	45	28	16 sc ..	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
122,473	Hercule.....	Ottawa.....	1905	Hull, Que.....	39 0	8 6	3 0	15	10	1 sc ..	Maurice Benard, Astorville, Ont.
130,648	Hercules.....	Ottawa.....	1911	Pembroke, Ont.....	50 0	16 0	4 3	30	19	2 pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
122,217	Hercules.....	Toronto.....	1906	Toronto, Ont.....	100 0	23 1	11 6	234	137	65 sc ..	The Minister of Public Works, Ottawa, Ont.
107,105	Hercules.....	Victoria.....	1898	Nelson, B.C.....	79 5	14 8	5 9	65	44	17 sc ..	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.
122,483	Hero.....	Quebec.....	1907	St. Joseph de Lewis, Que.	54 3	15 6	5 7	32	22	6 $\frac{1}{2}$ sc ..	Wm. J. Poupore, Montreal, Que.
94,751	Hero.....	St. John, N.B.....	1889	Portland, N.B.....	92 2	21 3	6 2	128	81	50 pa..	Parker Glasier, Lincoln, Sunbury Co., N.B.
(a)133,861	Hero No. 1.....	New Westminster...	1902	Ballard, Wash., U.S.A..	50 4	14 9	6 2	31	21	13 sc ..	Corporation of the City of New Westminster, New Westminster, B.C.
130,747	<i>Hesquiat</i> ..	Vancouver.....	1911	Vancouver, B.C.....	26 5	8 6	3 2	7	5	$\frac{3}{8}$ sc ..	W. W. Mounce, Vancouver, B.C.
97,020	Heward McMaugh	St. Catharines . .	1898	St. Catharines, Ont.....	47 0	15 7	8 0	42	29	11 sc ..	M. P. Davis, Ottawa, Ont.
111,936	Hiawatha.....	Lindsay....	1901	Lindsay, Ont.....	48 6	10 6	4 0	22	18	12 pa..	R. Kennedy, M.O., Lindsay, Ont.

(a) Foreign name "Hero."

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103,801	Hiawatha	Pictou, N.S.....	1904	Pictou, N.S.....	51 3	14 6	6 3	49	34	8 se ..	T. R. Powell and J. R. Christie, Fisher's Grant, N.S.
72,982	Hiawatha	Sarnia.....	1874	Dresden, Ont.....	92 7	20 0	7 6	163	111	150 se ..	Sarnia Tug & Transit Co., Ltd., Sarnia, Ont.
100,768	Hiawatha	Toronto	1895	Toronto, Ont.	56 0	13 3	6 3	46	31	8 se ..	Royal Canadian Yacht Club, Toronto, Ont.
121,704	Hiawatha	Toronto	1905	Port Carling, Ont.....	49 0	10 6	3 7	27	18	2 se ..	T. B. Croucher and A. Croucher, J.O., Port Carling, Ont.
121,727	Hiawatha	Vancouver ..	1901	Victoria, B.C	20 0	7 5	3 3	5	3	... se ..	T. F. Barton, Vancouver, B.C.
83,214	Hiawatha	Windsor, N.S.....	1882	Hantsport, N.S.....	132 3	21 3	8 0	230	117	225 se ..	J. A. Farquhar, Halifax, N.S.
88,568	High Rock (The) ..	Kingston.....	1885	Kingston, Ont.....	41 6	10 0	3 9	8	5	15 se ..	Thomas Wilson, Montreal, Que.
103,229	High View Launch	Ottawa.....	1893	New York, U.S.A.....	25 2	6 2	2 6	2	1	4 se ..	Mrs. Maria McAllister, Pembroke, Ont.
*107,708	Highland Belle...	Ottawa.....	1900	Orillia, Ont.	75 0	16 8	5 2	50	31	3 se ..	The French River & Nipissing Nav. Co., Ltd., Sturgeon Falls, Ont.
80,856	Highland Mary...	Halifax.....	1880	Shelburne, N.S.....	68 8	22 0	7 0	74	50	180 se ..	The Halifax Dredging Co., Ltd., Halifax, N.S.
111,452	Highlander.	Winnipeg.....	1900	Selkirk, Man.....	66 0	14 5	6 6	59	39	3 se ..	R. Smith, Selkirk, Man.
116,783	Hilda.....	Vancouver.....	1904	Vancouver, B.C.....	58 0	13 4	6 3	33	22	8 se ..	S. K. Champion and Wm. W. White, Vancouver, B.C.
(b)122,230	Hilda Brannen....	Liverpool.....	1908	Port Clyde, N.S.....	29 2	12 0	4 9	10	10	$\frac{1}{2}$ se ..	Merrill F. and Boardman H. Pentz, J.O., Beach Meadows, N.S.
122,426	Hilford.....	Halifax.....	1908	Tancook, N.S.....	64 5	15 2	6 5	38	26	8 se ..	The J. Foster Rood Co., Ltd., Hali- fax, N.S.
97,079	Hillsborough.	Charlottetown ..	1894	Mt. Stewart, P.E.I.....	105 0	25 0	8 4	229	66	30 $\frac{1}{2}$ pa.	The Government of Prince Edward Island, Charlottetown, P.E.I.
130,252	Hilma.....	Windsor, N.S.....	1913	Mount Denson, N.S.....	55 6	14 0	6 0	31	21	13 se ..	Wm. H. McKinley, Mount Denson, N.S.
115,313	Himera.....	St. John, N.B.	1902	Port Glasgow, G.B.	339 3	46 0	25 8	3,606	2,351	303 se ..	Steamship "Himera" Co., Ltd., Rothesay, N.B.
126,810	Hippolyta.....	Yarmouth	1911	Port Clyde, N.S.....	54 0	12 0	4 0	15	13	2 se ..	Chas. J. O'Hanley, Yarmouth, N.S.
126,530	Hiram Robinson ..	Ottawa	1910	Sand Point, Ont.....	110 0	23 6	6 7	203	118	37 se ..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
†116,601	Hiram Walker....	Montreal.....	1886 1904	Champlain, N.Y. Sorel, Que.....	97 8	17 6	7 8	127	75	10 se ..	John Paquette, Champlain, Que.
126,795	Hiitaka	New Westminster ..	1910	Steveston, B.C.....	37 6	8 8	3 9	10	7	2 se ..	Yonekichi Nakanichi, Steveston, B.C.
126,346	Hobo.....	Barrington Passage	1911	Port Clyde, N.S.....	35 0	12 4	5 0	12	12	$\frac{2}{3}$ se ..	George D. Watt, Barrington, N.S.
†121,717	Hokushinmaru....	Vancouver	1904	Steveston, B.C.....	34 5	13 0	3 8	19	13	1 se ..	Shimotaru Yoshihara, Vancouver, B.C.
17,077	Holland & Graves, No. 3.	Toronto.....	1905	Sincoe, Ont	41 0	10 0	4 0	30	19	2 pa ..	W. E. Bigwood, Toronto, Ont.

* Formerly "Van Woodland." (b) Formerly a sailing vessel. † Formerly a sailing vessel.

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117,076	Holland & Graves, No. 4.	Toronto.....	1905	Simcoe, Ont.....	41 0	10 0	4 0	30	19	2 pa ..	W. E. Bigwood, Toronto, Ont.
†130,684	Hollo.....	Lunenburg.....	1911	Tancook, N.S.	42 8	10 1	5 5	12	11	3 sc ..	Ozen Hubley, M.O., Bayswater, N.S.
130,547	Holly Leaf.....	Vancouver.....	1911	Vancouver, B.C.....	56 6	14 2	5 1	24	17	3 sc ..	H. Bell-Irving Co., Ltd., Vancouver, B.C.
95,094	Hollybank.. ..	Vancouver.....	1888	Glasgow, G.B.....	26 0	7 0	3 3	3	1	2 sc ..	Mrs. Margaret McIntosh, Vancouver, B.C.
92,303	Home Rule.....	Collingwood.....	1887	Penetanguishene, Ont....	28 0	5 7	2 4	3	2	2 sc ..	Wilfred France, Penetanguishene, Ont.
97,001	Home Rule.	St. Catharines	1890	Thorold, Ont.....	74 9	17 0	9 4	81	45	50 sc ..	Miss A. M. Hackett, Amherstburg, Ont.
†122,195	Homespun... ..	Vancouver.....	1907	New Westminster, B.C..	46 0	10 0	4 5	17	10	1 sc ..	John K. Rennie, Vancouver, B.C.
111,499	Honfleur.....	Quebec.....	1900	St. Henri de Taillon, Que.	38 5	10 2	4 9	19	13	3 sc ..	Charles Potvin, St. Jérôme, Que.
103,897	Hong Kong.....	New Westminster...	1897	New Westminster, B.C..	59 2	12 2	5 4	36	25	4 sc ..	Kildala Packing Co., Ltd., Vancouver, B.C.
103,242	Honoré	Montreal.....	1894	Verchères, Que	51 8	12 7	4 9	22	15	3 sc ..	Lyon Cohen, Montreal, Que.
126,560	Hoo Hoo	Vancouver.....	1909	Vancouver, B.C.....	28 5	9 8	4 0	11	7	1 sc ..	John H. Garden, Vancouver, B.C.
103,144	Hope	Quebec.....	1893	Quebec, Que.....	44 6	11 0	4 2	19	7	16 sc ..	J. S. Thom, Quebec, Que.
117,007	Hope	Victoria.....	1902	Richardson, Wash., U.S.A.	47 0	12 7	4 9	26	18	8 sc ..	Chas. F. Todd, Victoria, B.C.
88,368	Hope	Victoria.....	1881	Seattle, Wash., U.S.A..	72 2	16 2	8 5	78	48	5 sc ..	Vancouver Island Towing Co., Ltd., Victoria, B.C.

† Formerly a sailing vessel.

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71,252	Hope.....	Windsor, Ont.....	1870	Detroit, Mich, U.S.A....	95 0	25 0	8 2	170	116	150 sc..	The Buffalo & Fort Erie Ferry & Railway Co., Fort Erie, Ont. Luke Gibson, Hope, B.C.
130,485	Hope Transfer.....	New Westminster.....	1908	Vancouver, B.C.....	28 2	8 1	2 0	7	5	$\frac{1}{2}$ sc..	
130,294	Hopkins.....	Vancouver.....	1910	Howe Sound, B.C.....	61 6	17 6	8 0	62	42	14 sc..	Gordon S. Hopkins, <i>et al.</i> , J.O., Vancouver, B.C.
116,369	Horton.....	Goderich.....	1906	Goderich, Ont.....	72 0	16 1	8 5	66	45	24 sc..	William Marlon, Goderich, Ont.
100,720	Hosanna.....	Montreal.....	1893	Sorel, Que.....	58 6	23 0	6 0	89	59	19 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
131,077	Hosie.....	Lunenburg.....	1912	Tancook, N.S.....	40 0	10 0	5 0	11	10	$\frac{1}{3}$ sc..	Stadman Wilneff, M.O., Tancook, N.S.
126,551	Hosmer.....	Vancouver.....	1909	Nelson, B.C.....	109 8	20 9	8 4	154	105	36 sc..	Canadian Pacific Railway Co., Montreal, Que.
133,813	Howard Stanley.....	Lunenburg.....	1913	Tancook, N.S.....	43 8	12 0	6 0	16	15	1 sc..	Stanley Langille, Tancook, N.S.
131,072	Howker.....	Halifax.....	1912	Tancook, N.S.....	41 0	11 3	5 9	13	12	$\frac{1}{3}$ sc..	Charles H. Thomas, Herring Cove, N.S.
111,985	Hubert.....	Vancouver.....	1902	Vancouver, B.C.....	32 9	8 9	4 0	6	4	1 sc..	Nicholas Cook and Alfred Falk, Lund, B.C.
100,181	Hudson.....	Montreal.....	1891	Sorel, Que.....	128 5	25 1	6 4	158	80	75 pa..	Sincennes-McNaughton Line, Ltd., Montreal, Que.
107,783	Hudson.....	Ottawa.....	1899	Barry's Bay, Ont.....	73 5	17 0	3 3	45	37	60 pa..	H. E. Hudson and J. C. Hudson, Barry's Bay, Ont.
112,232	Hudson.....	St. John, N.B.....	1903	St. John, N.B.....	57 7	12 5	4 7	34	23	7 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
193,664	Hudson's Bay Messenger.	Winnipeg.....	1897	Kenora, Ont.....	33 0	7 4	3 2	5	3	1 sc..	Hudson's Bay Co., London, Eng.
122,582	Hugh D.....	Yarmouth.....	1908	Shelburne, N.S.....	80 0	18 0	7 6	71	20	24 sc..	Hugh Caun & Son, Ltd., Yarmouth, N.S.
122,558	Hugh Stalker.....	Collingwood.....	1910	Collingwood, Ont.....	72 3	15 7	6 3	43	29	10 sc..	George Stalker, Collingwood, Ont.
66,091	Humber.....	Quebec.....	1873	South Quebec, Que.....	50 2	11 5	5 7	13	3	25 sc..	Mrs. Alfred Paré, Lachine, Que.
107,459	Hummer.....	Vancouver.....	1895	Vancouver, B.C.....	26 1	7 2	3 0	3	2	1 sc..	The Wurtzburg Co., Ltd., Vancouver, B.C.
121,751	Hunmel.....	Vancouver.....	1906	Vancouver, B.C.....	31 3	5 5	2 4	2	2	2 sc..	Letson & Burpee, Ltd., Vancouver, B.C.
83,343	Hunkidori.....	Quebec.....	1881	Quebec, Que.....	30 4	9 4	4 7	10	3	15 sc..	James Murphy, Quebec, Que.
116,694	Hunter.....	Kenora.....	1903	Kenora, Ont.....	30 0	8 6	4 0	11	8	1 sc..	Wm. H. Boucha, Kenora, Ont.
121,965	Hunter.....	Kingston.....	1906	Gananoque, Ont.....	26 0	5 7	2 3	2	1	4 sc..	Charles T. Munroe, Gananoque, Ont.
116,765	Hunter.....	Toronto.....	1894	Simcoe, Ont.....	37 0	10 0	3 5	14	9	2 pa..	The Ontario Lumber Co., Ltd., Toronto, Ont.
16,990	Hunter W.....	Kenora.....	1905	Detroit, Mich, U.S.A....	18 8	5 0	2 0	1	1	$\frac{1}{2}$ sc..	R. Wolff, Kenora, Ont.
11,216	Huron.....	Sarnia.....	1875	Point Edward, Ont.....	238 5	53 9	12 8	1,052	688	300 sc..	Grand Trunk Railway Co., Montreal, Que.

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Built — Con- struit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. Profondeur en pieds et 10 ^{es} .	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
107,168	Huronie.....	Collingwood.....	1902	Collingwood, Ont..	321 0	43 0	23 4	3,330	2,211	245 sc..	Northern Navigation Co., Ltd., Col- lingwood, Ont.
130,950	Hurrah.....	Lunenburg.....	1912	Tancook, N.S.....	42 6	11 0	5 6	14	13	$\frac{3}{8}$ sc..	Alvin Stevens, M.O., Tancook, N.S.
122,516	Husler.....	Vancouver.....	1907	Vancouver, B.C.....	57 0	14 0	6 4	44	30	6 sc..	John J. Hodder, Vancouver, B.C.
100,637	Hyak.....	Victoria.....	1892	Golden, B.C.....	81 0	11 2	3 9	39	25	2 pa..	The Upper Columbia Nav. & Tram- way, Co., Ltd., Golden, B.C.
126,615	Hydab.....	Prince Rupert.....	1910	Skidegate, B.C.....	33 1	9 8	3 7	8	6	1 sc..	Isaac Wilson, Skidegate, B.C.
88,250	Hydra.....	Deseronto.....	1892	Trenton, Ont.....	40 0	7 0	4 7	6	4	$3\frac{1}{2}$ sc..	Seth Benson, Deseronto, Ont.
100,460	Hygeia.....	Sydney, N.S.....	1886	Lévis, Que.....	72 6	16 6	6 7	58	39	21 sc..	Cape Breton Electric Co., Ltd., Sydney, N.S.
112,283	I. C. U.....	Digby.....	1892	Yarmouth, N.S.....	25 5	7 5	3 5	4	4	5 sc..	H. W. Cann, Bridgetown, N.S.
131,042	I Go.....	Sorel.....	1910	Sorel, Que.....	46 6	8 0	3 2	7	5	1 sc..	Moise Robidoux, Yamaska, Que.
130,594	I Wonder Y.....	Halifax.....	1912	Sambro, N.S.....	48 6	12 8	6 0	17	16	$\frac{1}{2}$ sc..	Wm. S. Henneberry, jr., Sambro, N.S.
111,761	Iagara.....	Kingston.....	1901	Kingston, Ont.....	40 8	9 6	4 0	7	5	5 sc..	John H. Davis, Kingston, Ont.
130,612	Iancee.....	Victoria.....	1911	Port Simpson, B.C.....	38 7	9 2	3 7	13	9	1 sc..	Charles A. Gardner, Victoria, B.C.
133,908	Iberville.....	Sorel.....	1897	Sorel, Que.....	86 3	17 7	10 3	128	42	42 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.

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112,307	Iceland	Winnipeg.	1904	The Narrows, Lake Manitoba, Man.	44 0	13 0	5 0	34	23	2 sc	Helgi Einarsson, The Narrows, Man.
130,582	<i>Ichthus M</i>	Halifax	1911	West Chezetcook, N.S.	32 0	11 6	3 4	6	5	$\frac{1}{2}$ sc	R. H. Williams, Halifax, N.S.
83,325	Ida	Ottawa	1880	Lake Barrière, Que	56 2	18 0	4 9	17	11	18 sc	J. C. Edwards, Ottawa, Ont.
88,564	Ida	Ottawa	1884	Deseronto, Ont	95 6	20 6	6 2	111	76	75 sc	J. T. Lenay and A. Roy, Hull, Que.
122,634	Ida II	Kingston	1906	Kingston, Ont.	55 0	8 7	4 2	17	11	8 sc	John H. Willmott, Beaumaris, P.O., Muskoka, Ont.
90,559	Ida Bell	Port Burwell	1890	Clear Creek, Ont	28 0	7 0	3 2	6	3	2 sc	C. C. Bates, Clear Creek, Ont.
126,222	Ida E	Montreal	1887	Oshkosh, Wis., U.S.A.	121 6	25 5	7 6	285	136	10 sc	The River Sand Co., Ltd., Montreal, Que.
103,188	Ida Lne	Yarmouth	1896	Shelburne, N.S.	61 0	13 6	6 7	45	30	21 sc	The Nova Scotia Dredging Co., Ltd., Halifax, N.S.
71,074	Ida M	Amherstburg	1890	Detroit, Mich., U.S.A.	60 0	10 0	4 8	14	7	8 sc	John McCormick, Pelee Island, Ont.
96,984	Idaho	New Westminster	1888	Idaho, U.S.A.	36 5	9 0	3 8	6	4	1 sc	Arthur Bunting, Bonner's Ferry, Idaho, U.S.A.
100,135	Idell	Winnipeg	1892	Selkirk, Man.	70 2	16 5	6 0	54	37	7 sc	The Winnipeg Fish Co., Ltd., Winnipeg, Man.
116,663	Idle Hour	Toronto	1905 1906	Midland, Ont.	48 0	10 0	4 0	20	14	6 sc	Charles W. Dill, M. O., Toronto, Ont.
103,094	Idle Hour	Montreal	1891	New York, U.S.A.	25 6	6 0	2 4	4	3	1 sc	M. Molson, Montreal, Que.
116,865	Idler	Ottawa	1904	Hawkesbury, Ont.	61 0	17 6	4 4	51	32	35 pa.	Mrs. Cornelia M. Lawlor and Wm. E. Lawlor, J.O., Hawkesbury, Ont.
111,539	Idler	Vancouver	1898	Vancouver, B.C.	32 0	8 0	3 2	4	2	2 sc	Stanley Menhinick and Thos. J. Dunn, Arrowhead, B.C.
123,355	<i>Idonno</i>	Kingston	1907	Gananoque, Ont.	29 6	6 7	3 0	4	3	1 sc	George H. Funnell, Gananoque, Ont.
121,722	<i>Ila</i>	Vancouver	1905	Vancouver, B.C.	32 0	10 2	5 1	15	10	$\frac{1}{2}$ sc	Henry A. Watson, Prince Rupert, B.C.
112,298	Iland	Winnipeg	1902	Selkirk, Man.	52 0	12 6	5 5	30	20	2 sc	The City of Winnipeg, Man.
126,466	Ilderim	Kingston	1910	Kingston, Ont	57 0	9 6	4 5	18	12	8 sc	Robert H. Verity, Toronto, Ont.
130,553	<i>I Llaway</i>	Vancouver	1911	Vancouver, B.C.	37 0	9 3	4 5	14	9	2 sc	W. A. Akhurst, Vancouver, B.C.
100,048	Illecillewaet	Kingston	1897	Brockville, Ont.	50 4	7 8	4 5	16	10	10 sc	Wm. T. Cassidy, Kingston, Ont.
126,246	<i>Iloilo</i>	Victoria	1905	Seattle, Wash., U.S.A.	51 5	11 4	4 0	23	14	3 sc	Vancouver Power Co., Ltd., Vancouver, B.C.
126,473	<i>Ilys</i>	Halifax	1907	Port Hawkesbury, N.S.	32 6	9 3	4 8	6	6	1 sc	John H. Winfield, Halifax, N.S.
123,199	Imp	Vancouver	1908	New Westminster, B.C.	65 8	15 2	6 4	56	34	12 sc	Charles A. Thompson, Vancouver, B.C.
130,860	<i>Impala</i>	Vancouver	1912	Vancouver, B.C.	47 7	11 0	5 7	25	17	2 sc	George R. Macleod, Cobble Hill, Vancouver Island, B.C.

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+92,415	Imperator.....	Chatham, N.B.	1888	Chatham, N.B.	69 1	19 0	8 4	71	48	45 sc ..	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
(a) 108,346	Imperial	Sarnia	1898	Willington Quay-on-Tyne G.B.	200 0	32 0	14 4	796	412	130 sc ..	The Imperial Oil Co., Ltd., Sarnia, Ont.
121,945	Imperial....	Sorel	1907	Sorel, Que.....	200 0	41 9	7 6	1,098	578	38½ pa.	Charles Mignault, Montreal, Que.
126,513	Imperieuse	Victoria.....	1910	Victoria, B.C.	38 4	10 9	4 8	14	8	1½ sc ..	Arthur C. G. Smith, Victoria, B.C.
+130,744	Improver.	Vancouver.....	1910	Seattle, Wash., U.S.A..	40 5	12 0	4 8	20	13	3 sc ..	Jonathan Stafford, Vancouver, B.C.
111,577	Ina.....	Toronto	1901	Toronto, Ont.	56 0	9 3	3 7	14	10	3 sc ..	Wm. J. Gage, Toronto, Ont.
116,759	Ina.....	Toronto	1904	Parry Sound, Ont.	53 0	10 8	5 6	27	18	1 sc ..	John Galna and R. W. Danter, J.O., Parry Sound, Ont.,
107,735	India.....	Kingston	1899	Garden Island, Ont.	215 9	36 4	15 0	976	573	118 sc ..	The Calvin Co., Ltd., Garden Island, Ont.
125,971	Indiola	Toronto	1905	Toronto, Ont.	34 0	8 0	3 0	6	4	½ sc ..	Isaac N. Devins, Toronto, Ont.
112,179	Inenew.....	Toronto	1902	Toronto, Ont.	86 5	18 0	7 7	109	46	13 sc ..	Hudson's Bay Co., London, Eng.
85,427	Inez.....	Fort William	1884	Welland, Ont.	65 0	15 9	8 0	59	34	20 sc ..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
96,906	Ingomar.....	Kingston	1890	Carleton Place, Ont.	61 0	10 5	3 6	22	13	20 sc ..	Edmond Robinaut, Valleyfield, Que.
126,613	Inlander....	Prince Rupert.....	1910	Victoria, B.C.	135 5	28 5	5 2	533	340	13 pa..	Prince Rupert, Skeena Transportation Co., Ltd., Prince Rupert, B.C.
130,308	Inlet Queen.....	Victoria.....	1910	Vancouver, B.C.	49 0	10 8	4 9	21	14	1 sc ..	D. B. Buck, Victoria, B.C.

+ Formerly "Mascott."

(a) Formerly "Minoco."

‡ Foreign name "Lone Star."

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121,966	<i>Iona (The)</i>	Kingston	1905	Gananoque, Ont.	25 0	5 6	2 2	2	1	$\frac{3}{4}$ sc	Frederick J. Hen son, Gananoque, Ont.
96,849	International	Sarnia	1872	Fort Erie, Ont.	210 0	40 0	12 0	851	559	300 sc	Lake Erie & Detroit River Ry. Co., Walkerville, Ont.
103,489	International	Victoria	1896	Kaslo, B.C.	142 0	24 9	5 6	526	281	17 pa	The International Nav. & Trading Co., Ltd., Kaslo, B.C.
133,702	<i>Invercaig</i>	Vancouver	1912	Vancouver, B.C.	42 0	9 8	4 8	16	11	$1\frac{1}{2}$ sc	James C. Keith, Vancouver, B.C.
130,892	<i>Invermere</i>	Victoria	1912	Golden, B.C.	75 0	13 0	3 7	66	45	$1\frac{1}{2}$ sc	Alex. Blakley, Golden, B.C.
*107,323	Inverness	Halifax	1895	West Mystic, Conn., U.S.A.	91 4	16 5	7 0	67	46	15 sc	Atlantic Fish Companies, Ltd., Lunenburg, N.S.
122,168	<i>Invicta</i>	Vancouver	1904	Vancouver, B.C.	26 0	8 0	3 0	8	5	$\frac{1}{2}$ sc	Thomas J. Cook, Vancouver, B.C.
132,745	Iocoma	Sarnia	1912	Dundee, G.B.	248 2	42 6	15 6	1,669	1,035	84 sc	The Imperial Oil Co., Ltd., Sarnia, Ont.
122,220	<i>Iola</i>	Toronto	1903	Hamilton, Ont.	37 0	10 3	4 2	13	9	$\frac{5}{8}$ sc	Robert J. Lovell, et al., Toronto, Ont.
112,338	Iona	Collingwood	1904	Meaford, Ont.	58 2	13 2	5 6	29	20	9 sc	Hector McInnes, Meaford, Ont.
122,635	Iona	Kingston	1906	Kingston, Ont.	60 0	10 0	4 4	21	15	14 sc	John H. Davis, Kingston, Ont.
112,296	Iona	Winnipeg	1898	Winnipegosis, Man.	58 0	12 0	4 4	38	23	4 sc	Peter McArthur, Westbourne, Man.
+116,954	Ionic	Sarnia	1872	Buffalo, N.Y., U.S.A.	238 2	35 6	12 6	1,708	1,030	125 sc	The Northern Navigation Co., Ltd., Collingwood, Ont.
100,764	Iota	Toronto	1894	Spanish River, Ont.	34 0	8 4	4 0	6	4	6 sc	G. Hamilton, Spanish River, Ont.
122,164	<i>Ipsoot</i>	Vancouver	1902	Vancouver, B.C.	28 7	9 2	2 7	8	5	$\frac{1}{2}$ sc	Thomas E. Ford, Hornby Island, B.C.
103,932	Irene	Chatham, N.B.	1897	Port Hawkesbury, N.S.	36 3	11 3	4 7	10	7	6 sc	Jas. Robinson, Derby, N.B.
111,757	Irene	Kenora	1900	Kenora, Ont.	40 0	8 0	3 5	10	6	1 sc	J. D. Johnston, Kenora, Ont.
+92,728	Irene	Midland	1887 1905	Penetanguishene, Ont. Midland, Ont.	69 0	12 0	5 3	45	18	9 sc	Ira Hill, Midland, Ont.
111,954	Irene	New Westminster	1904	Saturna Island, B.C.	20 0	5 0	3 0	2	2	1 sc	Ah Stee, Coal Island, B.C.
107,943	Irene	St. Catharines	1892	Hamilton, Ont.	25 3	6 0	2 2	3	2	4 sc	Harry Leslie, Port Colborne, Ont.
121,832	<i>Irene</i>	St. John, N.B.	1904	St. John, N.B.	37 9	9 5	3 5	10	7	$1\frac{1}{2}$ sc	F. P. Starr, St. John, N.B.
103,603	Irene, N.S.	Sydney, N.S.		Great Britain	25 8	7 0	4 2	3	2	2 sc	F. J. Kelley, North Sydney, N.S.
92,444	Irene	Toronto	1887	Toronto, Ont.	42 0	8 0	4 5	7	5	3 sc	Geo. F. Oakley and T. H. Allen, J.O., Toronto, Ont.
116,401	Irene	Victoria	1903	Nakusp, B.C.	60 0	13 0	5 3	29	20	7 sc	The Canadian Pacific Lumber Co., Ltd., Port Moody, B.C.
130,533	<i>Irene II</i>	Montreal	1911	Brockville, Ont.	34 0	4 8	2 5	3	2	$1\frac{1}{2}$ sc	R. Jackson Hopper, Westmount, Que.

*Formerly "Helen May Butler." †Formerly "Cuba." ‡Formerly "Maud."

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92,562	Iris	Halifax.....	1887	Dartmouth, N.S.....	24 4	4 7	2 5	2	1	2 sc ..	Chas. S. Pickford, Halifax, N.S.
112,200	Iris	Hamilton	1903	Hamilton, Ont.....	47 0	10 0	5 6	16	9	20 sc ..	Francis W. Merchant, London, Ont.
107,640	Iris	New Westminster...	1899	New Westminster, B.C..	54 0	11 5	5 5	38	24	2 sc ..	The Brunette Sawmills Co., Ltd., New Westminster, B.C.
116,850	Iroquois.....	Owen Sound.....	1907	Huntsville, Ont.....	118 5	23 0	7 5	307	198	28 sc ..	The Huntsville Lake of Bays & Lake Simcoe Navigation Co., Limited, Huntsville, Ont.
112,073	Iroquois	Peterborough.....	1903	Detroit, Mich., U.S.A..	22 6	5 8	2 1	2	1	4 sc ..	Mrs. F. A. Price, Mississauga, Ont.
+ 111,855	Iroquois (The)	Toronto	1902	Toronto, Ont.	260 0	43 2	25 2	2,359	1,452	79 sc ..	St. Lawrence & Toronto Steam Nav. Co., Ltd., Toronto, Ont.
117,002	Isaac.....	New Westminster...	1904	Port Guichen, B.C.....	42 9	10 4	3 7	14	9	2 sc ..	T. H. Avery, New Westminster, B.C.
116,742	Isaac N. Veasey..	Halifax.....	1888	Pocomoke, Md., U.S.A.	96 0	17 4	7 6	89	60	7½ sc ..	S. J. Holmes, Vancouver, B.C., J.O. C. A. Larder, New Ross, N.S.
103,226	Isabel.....	Ottawa.....	1890	Brockville, Ont	20 4	4 8	2 4	1	1	1 sc ..	E. Farmer and J. B. Tierny, Armprior, Ont.
111,505	Isabel.....	St. John, N.B.....	1900	Detroit, Mich., U.S.A..	22 5	5 6	2 3	1	1	— sc ..	Wm. T. Chestnut, Fredericton, N.B.
122,399	Isabella McCormack.....	Victoria.....	1908	Golden, B.C.	94 9	18 8	3 5	178	112	3 pa..	The Columbia River Lumber Co., Ltd., Golden, B.C.
112,304	Isabelle	Winnipeg	1903	Winnipegosis, Man.	64 0	16 0	6 0	41	28	4 sc ..	Peter McArthur, Westbourne, Man.
130,544	Isgerude.....	Vancouver.....	1911	Vancouver, B.C.....	44 0	12 3	5 4	18	12	2½ sc ..	Skeena River Commercial Co., Ltd., Vancouver, B.C.

† Formerly "Tadenac."

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96,703	Ishaway	Ottawa	1888	Brockville, Ont.	45 4	8 2	3 6	7	5	10 sc..	E. A. Small, Montreal, Que.
107,873	Ishkoodah	Lindsay	1893	Carleton Place, Ont.	30 0	6 2	2 2	3	2	6 sc..	Dr. G. S. Ryerson, Toronto, Ont.
131,156	Iskum	Victoria	1912	Vancouver, B.C.	68 6	17 4	9 2	62	42	5½ sc..	Clayoquot Sound Canning Co., Ltd., Victoria, B.C.
85,547	Island Gem	Yarmouth	1883	Yarmouth, N.S.	41 7	12 7	5 0	16	11	10 sc..	Iva M. Graham, Parrsboro, N.S.
116,632	Island Lassie	Lindsay	1907	Lindsay, Ont.	37 0	6 0	3 0	7	5	½ sc..	William E. Austin, Fenelon Falls, Ont.
92,381	Island Queen	Montreal	1887	Kingston, Ont.	91 8	19 9	6 0	98	62	50 sc..	L. J. Cosgrove and P. J. Craig, Tor- onto, Ont.
†107,841	Island Queen	Toronto	1877	St. Williams, Ont.	52 3	17 3	4 3	34	27	½ sc..	Mrs. Mary Raines, Toronto, Ont.
117,078	Island Queen	Toronto	1905	Toronto, Ont.	97 8	20 3	5 4	129	88	16 sc..	The Toronto Ferry Company, Ltd., Toronto, Ont.
122,110	Islander	Charlottetown	1906	Shelburne, N.S.	67 0	17 5	7 6	54	37	16 sc..	The Island Tug Co., Ltd., Charlotte- town, P.E.I.
111,567	Islander	Toronto	1900	Gravenhurst, Ont.	100 0	17 4	5 7	165	78	14 sc..	The Muskoka Lakes Nav. & Hotel Co., Ltd., Toronto, Ont.
†90,566	Islay	Toronto	1895	Orillia, Ont.	116 0	18 0	6 2	175	119	39 sc..	Chas. McInnes, Orillia, Ont.
116,550	Isleway	Montreal	1904	Kingston, Ont.	51 8	10 5	4 4	14	9	5 sc..	Isleway Fish & Game Club, Ltd., Montreal, Que.
126,722	Islanda	Peterboro'	1910	Young's Point, Ont.	80 0	16 0	5 0	54	37	3 sc..	Patrick P. Young, Young's Point, Ont.
111,796	Isobel	Port Hawkesbury	1906	Port Hawkesbury, N.S.	41 6	14 0	5 9	24	20	½ sc..	Graham Fraser, New Glasgow, N.S.
116,712	Ivan R.	Hamilton	1903	Grandes Piles, Que.	67 8	15 8	4 6	66	45	4 sc..	The Hamilton Ferry Co., Ltd., Hamil- ton, Ont.
121,753	Ivanhoe	Vancouver	1906	Vancouver, B.C.	32 2	10 3	4 7	12	8	½ sc..	Robert T. Tinn, Victoria, B.C.
122,547	Ivanhoe	Vancouver	1907	Vancouver, B.C.	99 7	22 5	10 9	182	123	26 sc..	George I. Wilson, Vancouver, B.C.
126,040	Iviza	Liverpool	1910	Mill Village, N.S.	42 0	9 6	4 6	10	9	1½ sc..	Jason F. Mack, Liverpool, N.S.
130,378	Ivola	Peterboro'	1909	Peterboro' Ont.	26 0	5 3	2 2	2	1	¼ sc..	L. A. Potvin, Peterboro', Ont.
88,231	Ivy	Brockville	1884	Brockville, Ont.	44 9	8 4	3 6	7	5	3 sc..	D. B. MacLennan, Cornwall, Ont.
126,523	Ivy Clark	Ottawa	1907	Sturgeon Falls, Ont.	46 8	14 2	7 5	28	20	2 sc..	Charles Wm. Clark, Sturgeon Falls, Ont.
130,913	Ivy Leaf	Vancouver	1912	Vancouver, B. C.	56 0	14 0	4 5	25	17	3 sc..	H. Bell Irving & Co., Ltd., Vancou- ver, B.C.
126,888	J. A.	Vancouver	1910	Vancouver, B.C.	26 0	6 7	3 5	5	4	1 sc..	Joseph A. Fisher, Vancouver, B.C.

† Formerly a sailing vessel.

† Formerly "Orillia."

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130,646	J. E. C.....	Ottawa.....	1911	Calumet Island, Que....	49 5	11 4	3 4	21	13	1 sc..	John E. Cahill, Calumet Island, Que.
126,607	J. O'B.....	Chatham, N.B.....	1910	Chatham, N.B.....	57 0	12 0	5 5	35	13	8 sc..	John O'Brien, Nelson, N.B.
117,167	J. A. Mumford...	Windsor, N.S....	1903	Spencer's Island, N.S....	80 5	20 2	9 4	115	9	40 sc..	Gypsum Packet Co., Ltd., Windsor, N.S.
116,809	J. A. Paul.....	Sorel.....	1906 1909	Sorel, Que.....	81 5	13 5	4 8	77	42	9 sc..	J. L. B. Leclaire, Sorel, Que.
126,721	J. B. McColl.....	Peterboro'.....	1908	Lakefield, Ont.....	48 0	8 6	5 6	24	17	2 sc..	The Minister of Railways and Canals, Ottawa, Ont.
*90,527	J. B. McLeod....	Chatham, Ont....	1893	Mitchell's Bay, Ont.....	53 5	12 1	5 7	25	17	3 sc..	Brock McAulay, Southampton, Ont.
125,980	J. B. Paine... .	Toronto.....	1906	Toronto, Ont.....	39 6	8 0	5 0	11	8	2 sc..	John C. Holtby, Toronto, Ont.
126,175	J. C. Bruce.....	New Westminster...	1908	Vancouver, B.C.....	43 0	9 1	3 7	17	11	1 sc..	John C. Bruce, New Westminster, B.C.
100,942	J. C. Else.....	Collingwood.....	1893	Waubashene, Ont....	44 0	11 0	3 6	33	21	3 pa..	Georgian Bay Lumber Co., Ltd., Waubashene, Ont.
126,610	J. C. Miller.....	Chatham, N.B.....	1910	Douglastown, N.B.....	54 0	14 9	5 0	33	15	12 sc..	John C. Miller, Millerton, N.B.
112,335	J. D. Hamill.....	Collingwood.....	1904	Meaford, Ont.....	80 0	16 2	8 6	111	76	24 sc..	The John Island Tug Co., Ltd., John Island, Ont.
100,039	J. D. Hewis.....	Toronto.....	1892	Midland, Ont.....	55 6	12 4	5 3	51	35	2 sc..	David Hewis, M.O., Midland, Ont.
122,179	J. D. Morrison...	Port Arthur.....	1907	Collingwood, Ont.....	78 0	20 0	11 6	116	79	32 sc..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,099	J. D. Schofield....	St. Catharines.....	1910	Port Robinson, Ont.....	58 4	16 0	9 4	51	31	30 sc..	George Ross, Port Robinson, Ont.

* Formerly "Earl."

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122,161	J. E. Boyden	Vancouver	1888	Seattle, Wash., U.S.A.	84 4	19 0	9 7	122	83	37 se	Boyden Tug Co., Ltd., Victoria, B.C.
116,396	J. E. Mills	Sarnia	1883	Marysville, U.S.A.	108 0	23 5	7 8	149	64	25 se	James Lanaway, and F. J. Trotter, J.O., Amherstburg, Ont.
122,647	J. F. Booth	Ottawa	1907	Latchford, Ont	75 4	18 0	5 2	90	53	8 pa	John R. Booth, Ottawa, Ont.
117,061	J. F. Hurdman	Ottawa	1902	Ottawa, Ont	36 0	8 7	3 0	4	4	$\frac{5}{8}$ se	W. L. Hunter, Pembroke, Ont.
126,237	J. G. Cox	Victoria	1908	Victoria, B.C.	44 0	8 0	4 0	10	5	$3\frac{1}{2}$ se	John A. Murdoch, Vancouver, B.C.
122,251	J. G. Witherbee	Quebec	1872	Philadelphia, Pa., U.S.A.	111 2	22 0	9 8	165	82	49 se	The Minister of Public Works, Ottawa, Ont.
111,619	J. H. Hackett	Quebec	1901	Quebec, Que.	87 9	21 2	8 8	117	80	34 se	Quebec Transportation & Forwarding Co., Ltd., Quebec, Que.
107,170	J. H. McDonald	Collingwood	1902	Collingwood, Ont.	65 0	12 0	6 9	41	28	11 se	Waldie Bros., Ltd., Toronto, Ont.
126,046	J. H. Upham	Port Arthur	1880 1908	Buffalo, N.Y., U.S.A. Duluth, Minn., U.S.A.	48 0	12 0	7 0	26	14	5 se	George H. Fineout, Port Arthur, Ont.
107,333	J. L. Nelson	Halifax	1899	Yarmouth, N.S.	64 0	13 8	5 6	38	19	12 se	The Minister of Marine and Fisheries, Ottawa, Ont.
116,397	J. M. Diver	Sarnia	1904	Sarnia, Ont	67 6	16 4	9 0	48	33	40 se	The Reid Wrecking Co., Ltd., Sarnia, Ont.
112,309	J. M. Smith	Winnipeg	1905	Winnipeg, Man.	120 0	21 0	4 0	179	122	8 pa	Wm. H. Hall, Winnipeg, Man.
126,490	J. O. Gravel	Montreal	1909	Dumbarton, G.B.	94 5	24 0	12 6	197	4	54 se	James T. Davis, Montreal, Que.
122,273	J. R. Spear	Winnipeg	1909	Totogan, Man	70 0	16 5	6 0	71	48	13 se	The Northern Fish Co., Ltd., Selkirk, Man.
133,936	J. S. Rayside	Ottawa	1913	Monte Bello, Que.	66 0	17 8	6 6	49	28	17 se	The Owens Lumber Co., Ltd., Montreal, Que.
117,000	J. S. Thompson	Ottawa	1902	Simcoe, Ont.	40 0	16 0	3 6	13	8	2 pa	J. F. Hurdman, Ottawa, Ont.
131,055	J. W. Bennett	Port Arthur	1876	Huron, O., U.S.A.	90 6	17 5	9 0	107	73	23 se	The Superior Sand & Towing Co., Ltd., Port William, Ont.
130,559	J. W. Dickie	Vancouver		U.S.A.	24 0	8 0	2 5	6	4	1 se	Alfred Harris, North Vancouver, B.C.
(a)130,776	J. Frater Taylor	Sault Ste. Marie	1901	Lorain, O., U.S.A.	346 0	48 0	24 1	3,429	2,030	169 se	Algoma Central & Hudson Bay Railway Co., Sault Ste. Marie, Ont.
122,626	J. Howard	Chatham, N.B.	1908	Newcastle, N.B.	48 0	11 5	5 0	16	11	10 se	Timothy W. Crocker, Newcastle, N.B.
112,269	J. Paul	Montreal	1901	Sorel, Que.	40 0	11 1	4 8	19	13	3 se	W. Crepin and Ovila St. Marie, J.O., St. Joachim de Chateaugay, Que.
112,030	Jack	Quebec	1901	Montmagny, Que.	49 8	14 2	5 8	31	21	4 se	The Price Brothers & Co., Ltd., Quebec, Que.
126,263	Jack C.	Toronto	1907	Fesserton, Ont.	43 0	10 0	4 0	19	13	3 se	Walter Wm. Carter, Fesserton, Ont.
122,391	Jack Stuart	Victoria	1908	Victoria, B.C.	60 0	13 0	3 5	36	18	3 se	Archibald Stuart, Duncan, B.C.

(a) Foreign name "Saturn."

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122,293	Jack Winton.	Prince Albert.	1907	Prince Albert, Sask. . .	50 0	15 0	2 5	19	12	3 pa . .	Prince Albert Lumber Co., Ltd., Prince Albert, Sask.
107,154	James Domville. . .	Vancouver	1898	Vancouver, B.C.	121 6	25 8	4 7	486	294	15 pa . .	Klondike, Yukon & Stewart Pioneers, Ltd., London, Eng.
133,902	James Howden. . . .	Sorel	1902	Sorel, Que.	90 6	22 0	8 6	177	66	44 sc . .	The Minister of Marine and Fisheries, Ottawa, Ont.
111,511	James Holly.	St. John, N.B.	1901	St. John, N.B.	48 0	13 8	6 5	31	21	5 sc . .	James Holly, St. John, N.B.
96,844	James McKeon. . . .	Sarnia.	1893	Sarnia, Ont	52 5	12 5	5 0	36	24	30 sc . .	The Blind River Transportation Co., Ltd., Blind River, Ont.
96,842	James Mayhew. . . .	Port Arthur.	1904	U.S.A. Port Arthur, Ont.	42 0	10 6	5 0	15	10	1 sc . .	Winnipeg Electric Railway Co., Win- nipeg, Man.
121,948	James Morgan. . . .	Sorel.	1906	Hull, Que.	52 0	11 6	4 8	21	8	4 sc . .	Lyon Cohen, Montreal, Que.
116,971	James Neilson. . . .	Chatham, N.B.	1904	Chatham, N.B.	61 0	14 5	5 7	31	21	8 sc . .	H. B. McDonald, Chatham, N.B. and James P. Burchill, Nelson, N.B.
100,943	James Playfair. . . .	Port Burwell. . . .	1894	Collingwood, Ont.	50 0	11 6	6 0	26	18	3 sc . .	Erwin Tedford, et al., J.O., Port Bur- well, Ont.
†116,398	James Reid.	Sarnia.	1875	Wilmington, Del., U.S.A	117 0	23 0	12 0	181	123	94 sc . .	The Reid Wrecking Co., Ltd., Sarnia, Ont.
130,632	James S. Gregory. . .	St. John, N. B.	1911	St. John, N.B.	58 2	16 2	7 3	53	36	14 sc . .	James S. Gregory, St. John, N.B.
92,307	James Storey.	Port Arthur.	1888	Collingwood, Ont.	63 0	14 2	7 3	49	33	5 sc . .	Geo. H. Fineout, Port Arthur, Ont.
121,709	James Whalen. . . .	Port Arthur.	1905	Toronto, Ont.	108 0	24 0	13 0	313	156	66 sc . .	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
130,344	Janet A.	Charlottetown	1912	Belle River, P.E.I.	55 4	15 4	5 8	35	34	5 sc . .	Duncan J. Riley, Belle River, P.E.I.

† Formerly "Protector."

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117,191	Jap	Kenora	1905	Kenora, Ont.	23 0	6 0	2 5	3	2	$\frac{5}{8}$ sc	Scott & Hudson Building Co., Ltd., Kenora, Ont.
†100,038	Jasmine	Toronto	1892 1906	Toronto, Ont. Sorel, Que.	112 4	21 9	7 4	298	184	18 sc	The Toronto Ferry Co., Ltd., Toronto, Ont.
122,064	Jean	Montreal	1905	Montreal, Que.	35 8	8 3	3 6	7	4	1 sc	Henri Hervieux, Montreal, Que.
133,840	Jean & Jacques	Montreal	1912	Three Rivers, Que.	46 0	10 4	3 6	23	12	2 sc	Maxime Cloutier, Grandes Piles, Que.
**92,560	Jeanne	Montreal	1888 1898	Montreal, Que.	73 7	10 2	7 0	37	25	10 sc	A. E. Brunet, Montreal, Que.
126,146	Jeanne D'Arc	Sorel	1908	Sorel, Que.	96 2	22 3	6 5	105	69	3 sc	Auguste Thiaville, Sorel, Que.
130,713	Jennet B.	Kenora	1912	Kenora, Ont.	44 0	11 2	4 0	20	13	5 sc	Joseph Boucha, Kenora, Ont.
71,102	Jennie G Harper	Chatham, Ont	1874	Chatham, Ont.	48 0	8 7	3 0	20	18	12 sc	Jas. Pilgrim, Meaford, Ont.
100,795	Jennie June	New Westminster	1887	Seattle, Wash., U.S.A.	29 8	8 0	3 8	4	4	1 sc	J. A. Clarke, New Westminster, B.C.
107,814	Jennie Mac	Peterborough	1899	Peterborough, Ont.	33 2	7 2	3 4	5	3	6 sc	C. B. McAllister, Peterborough, Ont.
130,794	Jericho	Vancouver	1911	North Vancouver, B.C.	67 0	14 5	4 4	44	30	7 sc	Arthur G. Balkwill, Vancouver, B.C.
126,128	Jeska	Kingston	1909	Kingston, Ont.	108 0	24 4	7 3	189	107	16 sc	Edward McKenzie, Smith's Falls, Ont., and Edward J. Smith, Kingston, Ont.
†107,898	Jessie	Quebec	1879	Buffalo, N.Y., U.S.A.	46 0	12 5	5 5	19	13	7 sc	Achille Bernier, St. Joseph de Lévis, Que.
112,069	Jessie	Peterborough	1900	Bayonne, Mich., U.S.A.	31 0	7 5	3 6	9	6	2 sc	Stanley Burton, Peterborough, Ont.
107,721	Jessie	Vancouver	1899	Jersey City, N.J., U.S.A.	45 4	10 0	3 9	9	6	15 sc	A. J. Weaver and R. Greenwood, J. O., Victoria, B.C.
*111,787	Jessie	Victoria	1890	Benecia, Cal., U.S.A.	76 0	24 5	7 0	64	31	6 sc	Victoria Fishing Co., Ltd., Victoria, B.C.
126,043	Jessie B.	Port Arthur	1905	Rosport, Ont.	29 0	8 0	4 0	5	3	1 sc	Wm., and Daniel Alexander, J.O., Nepigon, Ont.
107,744	Jessie Bain	Kingston	1888	Clayton, N.Y., U.S.A.	70 8	14 8	5 0	67	41	14 sc	The St. Lawrence River Steamboat Co., Ltd., Kingston, Ont.
103,643	Jessie Forward	Kingston	1896	Millhaven, Ont.	36 6	7 7	4 2	6	4	2 sc	J. F. Walsh, Napanee, Ont.
96,780	Jessie Gray	Halifax	1889	Marble Mt., N.S.	80 0	17 9	5 7	76	48	20 pa	Bras d'Or Lime Co., Ltd., Halifax, N.S.
70,288	Jessie Hall	Sault Ste. Marie	1867	Buffalo, N.Y., U.S.A.	83 5	17 0	8 8	57	29	120 sc	Mathew F. Griffith and Thomas O'Reilly, J.O., Sault Ste. Marie, Ont.
97,009	Jessie Hume	St. Catharines	1894	St. Catharines, Ont.	62 9	15 4	8 3	58	40	38 sc	The Minister of Public Works, Ottawa, Ont.
116,245	Jessie M.	Sault Ste Marie	1903	Algoma Mills, Ont.	42 0	10 0	4 2	14	8	1½ sc	Alphonse Metiver, Algoma Mills, Ont.
117,115	Jessie Mac	Vancouver	1905	Vancouver, B.C.	61 5	16 0	7 5	57	39	8 sc	James S. Emerson, Vancouver, B.C.

* Formerly a sailing vessel.

† Formerly "M. M. Drake."

** Formerly "Chipmunk."

† Formerly "Ojibway" and "A. J. Tymon."

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100,628	Jim & Tom.....	Port Dover.....	1907	Collingwood, Ont.....	63 6	14 6	6 6	33	22	10 sc.	Jas., and T. H. Low, Port Dover, Ont.
133,726	Jinks	Vancouver.....	1912	Sea Island, B.C.....	58 4	13 8	5 2	32	21	3 sc.	The Canadian Canning Co., Ltd., London, Eng.
100,635	Joan.	Victoria.....	1892	Victoria, B.C.	176 8	30 0	11 0	821	544	85 sc.	Canadian Pacific Railway Co., Mon- treal, Que.
111,572	Joe.....	Toronto.....	1900	Huntsville, Ont.....	65 0	13 0	4 9	57	39	6 sc.	The Huntsville, Lake of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
122,322	Joe.....	Vancouver.....	1906	Everett, Wash., U.S.A..	27 0	8 2	4 0	5	4	$\frac{1}{2}$ sc.	George A. Walken, Vancouver, B.C.
134,072	Joe Baker.....	Vancouver.....	1913	Seattle, Wash., U.S.A..	36 0	10 1	4 5	12	8	$\frac{1}{2}$ sc.	John Jacob Bottger, Vancouver, B.C.
116,378	Joe Dudley.....	Port Arthur.....	1865	Buffalo, N.Y., U.S.A....	70 0	15 0	8 6	52	36	10 sc.	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
131,084	Joe Goodwin.....	Toronto.....	1912	Toronto, Ont.....	48 4	14 0	6 0	38	26	2 sc.	Joseph Goodwin, Toronto, Ont.
111,670	John.....	Montreal.....	1902	Pt. Fortune, Que.....	65 0	24 3	3 0	34	21	1 pa.	Telesphore Martin, Point Fortune, Que.
92,556	John A.....	Montreal.....	1888	Montreal, Que	57 2	12 8	5 6	20	13	3 sc.	J. C. Weir, Montreal, Que.
130,714	John A. Minor ...	Kenora.....	1913	Kenora, Ont.....	50 8	14 0	5 0	40	27	3 sc.	Keewatin Lumber Co., Ltd., Keewa- tin, Ont.
130,435	John B. Ketchum	Sarnia.	1892	Toledo, O., U.S.A.....	193 0	40 5	12 3	1,109	763	77 sc.	Reid Wrecking Co., Ltd., Sarnia, Ont.
122,271	John Bull.....	Winnipeg..	1903	Selkirk, Man.....	35 0	9 5	3 5	13	9	1 sc.	Winnipeg Fish Co., Ltd., Winnipeg, Man.
107,853	John C. Barr.....	Dawson.....	1898	Unalaska, Alaska, U.S.A.	144 6	28 2	4 8	547	316	150 pa.	R. B. Snowdon, Dawson, Yukon Territory.

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123,821	John Duncan	Montreal	1891	Green Bay, Wis., U.S.A.	233 0	37 6	20 3	1,517	924	96 sc	Canada Cement Transport Ltd., Montreal, Que.
*111,805	Jno. E. Russell	Toronto	1902	Richard's Landing, Ont.	54 0	12 4	4 4	26	17	10 sc	John E. Russell, Toronto, Ont.
121,705	John Fraser	Toronto	1905	Parry Sound, Ont.	31 5	8 0	3 2	6	4	$\frac{1}{2}$ sc	John Fraser, Parry Sound, Ont.
130,758	John H. Spratt	Vancouver	1911	Vancouver, B.C.	53 3	27 5	4 9	110	75	4 sc	Minister of Public Works for British Columbia, Victoria, B.C.
92,387	John Haggart	Kingston	1887	Perth, Ont.	99 9	17 5	6 0	184	104	65 sc	T. C. Sims, Little Current, Ont.
126,013	John Hancock	Annapolis Royal	1908	Granville Ferry, N.S.	53 0	16 2	5 2	43	29	3 sc	Bernard Dolan, Granville Ferry, N.S.
85,519	John Haultan	Toronto	1884	Port Dalhousie, Ont.	71 0	16 0	6 0	37	25	25 sc	Lawrence Solman, Toronto, Ont.
107,136	John J. Noble	Goderich	1901	Goderich, Ont.	68 1	15 1	6 9	33	23	13 sc	Dominion Fish Co., Ltd., Winnipeg, Man.
97,057	John L. Cann	Yarmouth	1891	Yarmouth, N.S.	97 8	19 8	9 0	166	77	34 sc	Hugh Cann & Son, Ltd., Yarmouth, N.S.
107,242	John L. Card	Victoria	1897	New Westminster, B.C.	92 0	24 0	8 0	141	96	5 sc	R. S. Griffiths and J. S. Durage, J.O., Victoria, B.C.
100,122	John Lee Senior	Wallacaburg	1888	Wallacaburg, Ont.	86 0	21 0	7 2	88	60	9 sc	John Lee, sr., Wallacaburg, Ont.
94,919	John Logie	Southampton	1893	Goderich, Ont.	76 0	13 8	5 5	37	25	13 $\frac{1}{2}$ sc	John Logie, Southampton, Ont.
107,137	John McKay	Goderich	1901	Goderich, Ont.	68 1	15 1	6 9	34	23	14 sc	Daniel McKay, Cockburn Isl., Ont.
112,339	John McKae	Collingwood	1905	Meaford, Ont.	62 0	14 0	6 4	34	23	10 sc	Albert J. Lowe, Killarney, Ont.
†75,583	John Milton	Toronto	1874 1905	Deseronto, Ont. Ogdensburg, U.S.A.	48 0	10 0	3 9	14	10	2 sc	Roger Miller & Sons, Ltd., Toronto, Ont.
130,521	John Pratt	Montreal	1911	Sorel Que	80 5	22 1	11 4	166	78	54 sc	Sincennes-McNaughton Line, Ltd., Montreal, Que.
††126,461	John R.	Kingston	1893 1909	Montreal, Que. Kingston, Ont.	170 4	25 6	5 6	225	175	6 sc	The Hamilton Ferry Co., Ltd., Hamilton, Ont.
130,233	John R. Moore	Port Stanley	1911	Port Stanley, Ont.	68 0	16 6	9 0	63	43	6 sc	John R. Moore, Port Stanley, Ont.
130,451	John R. Stover	Samia	1911	Collingwood, Ont.	75 0	18 2	8 1	94	45	27 sc	Blind River Towing Co., Ltd., Blind River, Ont.
117,121	John Randall	Kingston	1905	Kingston, Ont.	104 4	22 5	6 3	133	53	13 $\frac{1}{2}$ sc	John Randall, Seeley's Bay, Ont.
**88,241	John Rolph	Toronto	1883	Deseronto, Ont.	136 6	27 8	10 3	421	212	32 sc	Point Annie Quarries, Ltd., Toronto, Ont.
†126,388	John S. Thom	Quebec	1890	Detroit, Mich., U.S.A.	240 0	41 0	14 9	1,440	911	110 sc	Quebec & Lewis Ferry Co., Ltd., Quebec, Que.
103,033	John Thomson	Ottawa	1889	Quinze Bay, Que.	39 0	8 6	3 3	5	4	5 sc	R. A. Klock, Klock's Mills, Ont.
130,522	John Young	Montreal	1910	Sorel, Que.	84 5	22 0	8 1	170	77	48 sc	Harbour Commissioners of Montreal, Montreal, Que.

**Formerly "Resolute."

† Formerly "Melbourne," a recovered wreck.

*Formerly "W. J. Smith."

† Formerly "Florence."

‡ Former by "Henry R. James."

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107,666	Johnnie H.....	Quebec.....	1899	Quebec, Que.....	41 0	10 4	4 0	14	5	10 sc ..	John S. Thom, Quebec, Que.
126,427	Johnson.....	Vancouver.....	1909	Port Essington, B.C.....	38 5	10 0	4 0	12	8	4 sc ..	The Westholme Lumber Co., Ltd., Victoria, B.C.
92,541	Joliette.....	Montreal.....	1887	Montreal, Que.....	45 0	15 6	3 8	13	9	16 sc ..	Stewart S. Joseph and Jessie Joseph, J. O., Stanstead, Que.
116,262	Jolly Four.....	Toronto.....	36 0	10 5	4 6	10	7	1 sc ..	Harry Oldfield, Parry Sound, Ont.
130,698	Jolly Mac.....	Vancouver.....	1911	Vancouver, B.C.....	53 2	11 0	5 0	26	18	2 sc ..	Andrew Houstoun, M.O., Vancouver, B.C.
100,669	Jopl.....	Kingston.....	1895	Newboro', Ont.....	52 2	7 8	3 6	11	7	9 sc ..	John Paul, Newboro', Ont.
107,804	Joseph.....	St. John, N.B.....	1899	St. John, N.B.....	58 6	16 4	7 4	54	37	17 sc ..	The Beaver Dredging Co., Ltd., St. John, N.B.
107,621	Joseph Clossett...	New Westminster...	1898	Lake Bennett, B.C.....	80 0	21 0	4 5	147	93	3½ pa ..	British Yukon Navigation Co., Ltd., Vancouver, B.C.
131,217	Joseph Lee.....	Sydney, N.S.....	1911	Dingwall, N.S.....	44 0	12 1	5 7	13	12	½ sc ..	Joseph O'Brien, Dingwall, N.S.
103,047	Joseph Taylor.....	Ottawa.....	1894	Lac Dumoine, Que.....	37 0	15 7	3 6	17	9	20 pa ..	J. R. Booth, Ottawa, Ont.
103,669	Josie.....	Winnipeg.....	1897	Kenora, Ont.....	32 0	7 8	4 2	12	7	1 sc ..	D. L. Mather, Kenora, Ont.
130,499	Joyful.....	New Westminster...	1912	New Westminster, B.C.....	49 0	14 0	5 1	31	18	8 sc ..	Canadian Tug Boat Co., Ltd., Vancouver, B.C.
85,496	Juanita.....	Toronto.....	1880	Hamilton, Ont.....	30 0	6 6	2 8	3	2	5 sc ..	James Moreau, Port Severn, Ont.
121,734	Juanita.....	Vancouver.....	1906	Vancouver, B.C.....	19 8	7 2	2 2	3	2	4 sc ..	Albert French, Vancouver, B.C.
103,936	Jubilee.....	Chatham, N.B.....	1897	Douglastown, N.B.....	43 9	11 6	4 8	17	11	3 sc ..	William Anderson, Church Point, N.B.

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103,645	Jubilee.....	Kingston.....	1897	Kingston, Ont.....	84 2	15 4	5 0	117	78	10 sc ..	Temiskaming Navigation Co., Ltd., Mattawa, Ont.
103,953	Jubilee.....	Montreal	1897	Sorel, Que.....	66 4	10 5	3 7	25	17	2 sc ..	H. W. Albro, Megantic, Que.
107,082	Jubilee.....	Ottawa.....	1897	Ottawa, Ont.....	35 3	6 5	3 0	2	1	4 sc ..	Geo. Gale, <i>et al.</i> , Ottawa, Ont.
121,840	Judge Moore.....	St. John, N.B.....	1885	Tarrytown, N.Y., U.S.A.	62 3	13 7	5 4	36	25	13 sc ..	John P. Lunn, <i>et al.</i> , Albert, N. B.
126,445	Julia V.....	Kenora.....	1908	Kenora, Ont.....	56 0	12 0	4 0	42	22	2 sc ..	Patrick Villeneuve, Kenora, Ont.
103,580	Julian V. O'Brien.....	Collingwood.....	1888 1892	Buffalo, N.Y., U.S.A.	70 0	16 5	8 2	59	31	14 sc ..	Wm. E. Bigwood, Toronto, Ont.
131,215	Julius Wolf.....	Sydney, N.S.....	1897	Lubec, Me., U.S.A.....	60 5	13 7	6 5	35	18	9 sc ..	Atlantic Dredging Co., Ltd., Louis- burg, N.S.
122,421	Jumbo	Halifax.....	1907	Mahone Bay, N. S.	35 0	8 6	3 7	6	4	1 sc ..	Alfred R. Cogswell, Halifax, N.S.
90,764	Juno	Goderich	1887	Goderich, Ont.....	62 0	14 0	6 0	28	19	40 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
90,771	Juno	Toronto.....	1885	Wallaceburg, Ont.....	139 7	26 8	8 8	288	196	170 sc ..	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
103,062	Juno.....	Yarmouth	1895	Yarmouth, N.S.....	37 0	9 2	4 0	6	4	1 sc ..	Mrs. Alice Johnson, Stanwoods Beach, N.S.
130,297	Kaleden.....	Vancouver.....	1910	Okanagan Landing, B.C.	94 0	18 4	4 6	180	113	4 pa..	Canadian Pacific Railway Co., Mont- real, Que.
133,875	Karl F.....	Vancouver.....	1913	Vancouver, B.C.....	33 2	12 5	4 8	18	12	1 sc ..	William J. Westran, Port Hardy, B.C.
133,932	Karluk	Ottawa.....	1884	Benicia, Cal., U.S.A.....	125 6	27 0	14 2	321	208	20 sc ..	The Minister of the Naval Service Ottawa, Ont.
96,999	Kaslo.....	New Westminster...	1892	Kootenay Lake, B.C.....	62 0	13 5	6 0	51	35	13½ sc ..	C. Sweeney, Vancouver, B.C.
107,827	Kaslo	Victoria.....	1900	Kaslo, B.C.....	173 5	27 0	7 4	765	370	32 pa..	A. H. MacNeill, Rossland, B.C.
107,887	Kate.....	Montreal.....	1900	Montreal, Que	67 0	16 2	7 9	61	42	13 sc ..	Harry Aird, Quebec, Que.
112,175	Kate.....	Toronto.....	1902	Toronto, Ont.....	63 0	9 3	4 0	22	15	4 sc ..	H. M. Mowat, Toronto, Ont.
121,912	Kathleen	Kenora.....	1906	Kenora, Ont.....	60 0	13 6	4 0	51	35	3 sc ..	Albert Robertson and Russell E. Dou- cett, Kenora, Ont.
126,031	Kathleen.....	Liverpool.....	1907	Liverpool, N. S.....	75 1	16 4	7 1	63	38	16½ sc ..	The Minister of Railways and Canals, Ottawa, Ont.
112,235	Kathleen.....	St. John, N.B.....	1903	St. John, N.B.....	38 7	7 4	3 5	6	4	8 sc ..	David McPherson, Lancaster, N.B.
90,574	Kathleen.....	Toronto	1886	Toronto, Ont.....	84 0	18 0	5 5	110	72	35 sc ..	The Toronto Ferry Co., Ltd., Toronto, Ont.
133,883	Kathleen III.....	Vancouver.....	1913	Vancouver, B.C.....	60 0	12 7	6 3	50	34	4 sc ..	Mrs. George E. Williamson, Vancou- ver, B.C.
103,687	Katie	Toronto	1896	Jersey City, N.J., U.S.A.	30 0	6 7	2 8	4	3	— sc ..	C. P. Chisholm, Oakville, Ont.

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107,786	Katie Bell.....	Ottawa	1898	Montreal, Que.....	31 0	6 4	2 4	2	2	4 sc ..	John R. McRae, Ottawa, Ont.
107,871	Kawartha.....	Lindsay.....	1900	Bobcaygeon, Ont.....	46 0	9 6	3 6	17	11	10 sc ..	William Burgoyne, Fenelon Falls, Ont.
126,794	Kawasemi.....	Vancouver..	1910	Steveston, B.C.....	39 0	8 8	4 5	11	8	2 sc ..	Lemuel Freer, Vancouver, B.C.
130,214	Kawatna.....	Vancouver..	1912	North Vancouver, B.C..	54 2	13 9	5 4	27	18	2 sc ..	The Packers Steamship Co., Ltd., Vancouver, B.C.
126,548	Ka-Yee.....	Vancouver..	1909	Vancouver, B.C.....	42 4	10 0	5 0	20	14	2 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
130,265	Kealey.....	Ottawa.....	1907	River Desert, Que.....	36 0	12 0	3 3	23	14	2 pa ..	Gilmour & Hughson, Ltd., Ottawa, Ont.
126,411	Keego.....	Toronto.....	1905	Toronto, Ont	63 0	10 6	6 0	23	16	2 sc ..	Temagami Steamboat & Hotel Co., Ltd., Temagami, Ont.
* 122,414	Keenan.....	Owen Sound	1907 1910	Midland, Ont..... Owen Sound, Ont.....	91 0	20 8	10 0	133	91	37½ sc ..	Keenan Towing Co., Ltd., Owen Sound, Ont.
103,680	Keenora.....	Toronto.....	1897	Kenora, Ont	119 9	28 0	8 3	486	269	38 sc ..	The Rainy River Navigation Co., Ltd., Kenora, Ont.
† 107,210	Keewatin	Kenora	1899	Kenora, Ont.....	69 0	16 5	6 2	82	50	13 sc ..	The Rainy River Navigation Co., Ltd., Kenora, Ont.
125,985	Keewatin.....	Montreal	1907	Govan, G. B	336 5	43 8	23 6	3,856	2,470	298 sc ..	Canadian Pacific Railway Co., Montreal, Que.
103,660	Keewatin.....	Winnipeg.....	1896 1900	} Selkirk, Man.....	49 0	10 0	3 3	20	14	16 sc ..	Ewing & Fryer Fish Co., Ltd., Selkirk, Man.
121,789	Kegabonga.....	Ottawa	1899	Kegabonga Lake, Que...	36 0	16 0	3 3	14	9	2 pa ..	Gilmour & Hughson, Ltd., Ottawa, Ont.

* Formerly "Winnanna." † Formerly "Maple Leaf."

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111,780	Kelowna	Victoria	1902	Kelowna, B.C.	78 0	18 8	5 6	65	44	4 se	D. Lloyd-Jones, Kelowna, B.C.
130,974	Kenahquon	Collingwood	1904	Toronto, Ont.	30 6	6 7	3 7	4	3	1 se	Alexander McIvor, Little Current, Ont.
107,745	Kenirving	Kingston	1900	Smith's Falls, Ont.	104 4	20 8	6 7	145	70	25 se	Edward Smith, Storrington, Ont.
88,329	Kenogami	Quebec	1886	Quebec, Que.	48 7	12 8	5 0	21	14	10 se	Evan J. Price, Quebec, Que.
124,235	Kenora	Toronto	1907	Dumbarton G.B.	249 9	42 6	20 5	1,955	1,275	161 se	Canada Interlake Line Ltd., Toronto, Ont.
85,512	Kenozia	Toronto	1883	Gravenhurst, Ont.	100 8	18 2	6 2	225	124	16 se	The Muskoka & Nipissing Nav. Co., Ltd., Gravenhurst, Ont.
†103,773	Kenton	St. John, N.B.	1896 1910	Pictou, N.S. St. John, N.B.	59 6	14 8	6 1	46	31	14 se	James S. Gregory, St. John, N.B.
130,637	Koonik	St. John, N.B.	1909	St. John, N.B.	23 9	5 2	2 4	2	1	$\frac{1}{3}$ se	James H. Barton, St. John, N.B.
122,583	Kereneos	Yarmouth	1908	Yarmouth, N.S.	34 0	9 6	4 0	8	4	2 se	Geo. S. Lee, Halifax, N.S.
126,172	Kerland	New Westminster	1907	New Westminster, B.C.	39 5	8 9	4 8	11	7	1 se	W. J. Kerr, Ltd., New Westminster, B.C.
116,332	Kestrel	Ottawa	1903	Vancouver, B.C.	126 0	24 0	12 2	311	188	59 se	C. N. and F. P. Armstrong, J.O., Montreal, Que.
116,379	Kestrel	Port Arthur	1904	Port Arthur, Ont.	36 5	9 5	4 0	13	9	$\frac{5}{8}$ se	E. C. Tripp, Cloud Bay, Ont.
111,564	Kestrel	Toronto	1900	Toronto, Ont.	38 0	8 0	3 5	7	5	3 se	James Playfair, Midland, Ont.
130,278	Kewance	Winnipeg	1912	Selkirk, Man.	53 0	10 9	5 0	26	18	4 se	Chas. H. Lindsay and Gordon T. Howdon, J.O., Winnipeg, Man.
131,111	Keybell	Montreal	1912	Collingwood, Ont.	258 0	42 6	17 2	1,730	1,254	95 $\frac{1}{2}$ se	The Keystone Transportation Company of Canada, Ltd., Montreal, Que.
(a)133,696	Kezia	Victoria	1901	Ballard, Wash., U.S.A.	68 0	18 8	7 4	79	39	13 se	Mrs. Elizabeth K. Sehl, Victoria, B.C.
133,868	Kikapoo	Vancouver	1913	Vancouver, B.C.	30 5	12 2	4 5	10	7	1 se	William H. Taylor, Vancouver, B.C.
100,046	Kilbirnie	Brockville	1887	Alexandra Bay, N.Y., U.S.A.	45 0	7 0	3 7	15	10	10 se	R. J. Brodie, Smith's Falls, Ont.
100,409	Kildare	Hamilton	1901	Hamilton, Ont.	32 0	7 5	3 6	5	4	$\frac{2}{3}$ se	William Lafarelle, Hamilton, Ont.
96,988	Kildonan	Vancouver	1891	Victoria, B.C.	68 3	14 2	6 9	51	32	14 se	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
133,890	Kilkair	Vancouver	1913	Vancouver, B.C.	52 4	12 2	5 5	47	40	2 se	Hiram E. Dusenbury, Vancouver, B.C.
102,022	Kilkeel	Parrsboro	1895	Paisley, G.B.	135 0	21 0	9 4	252	56	39 se	The Kilkeel Company Ltd., Toronto, Ont.
97,114	Killarney Belle	Collingwood	1892	Collingwood, Ont.	52 0	12 0	5 6	28	19	3 se	The Manitoulin Ranch & Lumber Co., Ltd., Walkerville, Ont.
121,145	Kimsquit	Vancouver	1912	Namu, B.C.	43 9	10 2	4 5	15	10	5 se	Draney Fisheries, Ltd., Vancouver, B.C.

(a) Formerly "Challenge."

†Formerly "Frederick A."

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126,828	Kiuburn.....	Lunenburg.....	1910	Mahone Bay, N.S.....	104 2	24 6	10 5	168	79	28½ sc..	Abraham Ernst, M.O., Mahone Bay, N.S.
116,213	King Bird	Quebec.....	1898	Sorel, Que.....	34 8	6 0	5 0	5	4	1 sc..	Chas. Pagé, Three Rivers, Que.
103,818	King Edward.	Belleville.....	1907	Trenton, Ont.....	50 5	9 9	5 1	24	16	2 sc..	Mrs. Emma J. Darling, Callander, Ont.
(b)133,880	<i>Kingcome</i>	Vancouver.....	1909	Tacoma, Wash, U.S.A.....	36 7	11 4	4 3	15	10	2 sc..	Charles F. Mills and Frank N. Trites, Vancouver, B.C.
116,985	Kingfisher.....	Kenora.....	1904	Kenora, Ont.....	65 0	14 1	10 0	77	52	19 sc..	Rat Portage Lumber Co., Ltd., St. Boniface, Man.
111,654	Kingston.....	Toronto.....	1901	Toronto, Ont.....	288 0	36 2	13 3	2,925	1,909	273 pa..	The Richelieu & Ontario Nav. Co., Ltd., Montreal, Que.
94,760	Kingsville.....	St. John, N.B.....	1889	Rothsay, N.B.....	47 5	14 2	7 5	37	25	40 sc..	Chas. D. Masson, St. John, N.B.
122,938	Kingsway.....	Vancouver.. ..	1906	Lytham, Eng.....	125 9	22 1	11 6	247	85	55 sc..	Steamer "Kingsway," Ltd., Vancouver, B.C.
128,218	Kinnount.....	Montreal.....	1908	Dumbarton, G.B.....	249 0	43 0	21 8	2,112	1,598	170 sc..	Montreal Transportation Co., Ltd., Montreal, Que.
121,973	<i>Kiora</i>	Victoria.....	1906	Victoria, B.C.....	37 0	10 7	4 3	12	9	1 sc..	Chief Commissioner of Lands, Victoria, B.C.
107,664	Kiskisink.....	Quebec.....	1899	Island of Orleans, Que.....	26 6	6 6	3 4	3	3	1 sc..	Nazaire Simcneau, Lake Kiskisink, Que.
83,159	Kismet.....	Belleville.....	1894	Belleville, Ont.....	36 4	7 2	3 0	5	4	10 sc..	E. B. Burrell, Belleville, Ont.
130,299	<i>Kitaro</i>	Vancouver.....	1910	Vancouver, B.C.....	45 0	9 0	3 9	14	10	1½ sc..	Otonogio Higashide, Nanaimo, B.C.

(b) Foreign name "Duchess."

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126,206	<i>Kitanac</i>	Vancouver	1908	Vancouver, B.C.	43 0	9 3	4 8	18	12	1 sc...	Joseph W. Chappell, M.O., Vancouver, B.C.
126,617	<i>Kitkatka</i>	Prince Rupert	1911	Hartley Bay, B.C.	30 5	9 0	3 1	7	5	$\frac{3}{4}$ sc	Peter Bates, M.O., Hartley Bay, B.C.
+126,800	Kitsap	New Westminster	1895	Ballard, Wash., U.S.A.	47 0	13 0	4 6	28	17	8 sc	John W. Abbott, Vancouver, B.C.
116,240	<i>Kittie</i>	Weymouth	1891	U.S.A.	27 0	10 4	3 5	5	5	$\frac{1}{3}$ sc	Mrs. Sarah May Farnsworth, Haverhill, Mass., U.S.A.
133,844	<i>Kiwanga</i>	Vancouver	1913	Vancouver, B.C.	44 0	12 0	4 6	17	11	2 sc	The Packers Steamship Co., Ltd., Vancouver, B.C.
*130,801	<i>Kitwinnuar</i>	Vancouver	1905	Seattle, Wash., U.S.A.	43 4	12 2	4 6	15	10	1 sc	Ellsworth McMillen, North Vancouver, B.C.
126,946	Klahowya	Victoria	1910	Golden, B.C.	92 0	19 0	3 5	175	111	3 pa	Columbia River Lumber Co., Ltd., Golden, B.C.
126,202	<i>Klahum</i>	Vancouver	1907	Vancouver, B.C.	31 5	9 0	3 6	11	7	1 sc	Edwin D. Taylor, Vancouver, B.C.
130,915	<i>Klatawa</i>	Vancouver	1912	North Vancouver, B.C.	63 9	14 4	6 5	43	29	5 sc	The Packers Steamship Co., Ltd., Vancouver, B.C.
+130,301	<i>Klectsa</i>	Vancouver	1907	Winslow, Wash., U.S.A.	43 8	10 5	5 7	18	12	$1\frac{1}{2}$ sc	Harold Price, Vancouver, B.C.
116,257	Klein	Toronto	1903	Toronto, Ont	39 0	10 0	5 0	15	10	3 sc	Mrs. Elizabeth A. Knowles, Toronto, Ont.
103,928	Klondike	Peterborough	1898	Peterborough, Ont.	25 0	5 0	3 0	2	1	2 sc	E. W. Jenkins, Magnetawan, Ont.
107,200	Klondike	Winnipeg	1896	Prince Albert, Sask.	42 6	8 8	3 8	8	4	1 sc	J. McK. Smith, Prince Albert, Sask.
126,942	Klubane	Victoria	1910	Victoria, B.C.	55 0	13 3	2 5	19	7	1 pa	Isaac Taylor and Wm. S. Drury, J. O., White Horse, Y.T.
126,076	<i>Knighth</i>	Vancouver	1908	Vancouver, B.C.	44 5	12 0	5 7	21	14	2 sc	H. Bell-Irving & Co., Ltd., Vancouver, B.C.
130,451	<i>Knyna</i>	Victoria	1911	Vancouver, B.C.	35 0	8 0	3 8	9	7	$\frac{1}{2}$ sc	Charles F. Todd, Victoria, B.C.
126,204	<i>Kobe</i>	Vancouver	1908	Steveston, B.C.	41 0	10 0	4 1	15	10	$1\frac{1}{2}$ sc	J. B. Marquette, Vancouver, B.C.
103,305	Kokanee	New Westminster	1896	Nelson, B.C.	142 5	24 8	5 7	348	165	19 pa	Canadian Pacific Railway Co., Montreal, Que.
126,893	<i>Konomic</i>	Vancouver	1910	Vancouver, B.C.	57 0	12 6	6 0	33	22	2 sc	Frederick T. Schooley, Vancouver, B.C.
103,164	Kootenay	Vancouver	1897	Nakusp, B.C.	183 5	32 6	6 2	1,117	732	21 pa	Canadian Pacific Railway Co., Montreal, Que.
126,328	<i>Kuin</i>	Vancouver	1907	Vancouver, B.C.	23 4	6 0	2 6	4	2	$\frac{1}{3}$ sc	Henry E. Davies, Bowen Island, B.C.
121,758	Kuskanook	Vancouver	1906	Nelson, B.C.	193 5	30 9	7 0	1,008	548	32 pa	Canadian Pacific Ry., Co., Montreal, Que.
(a)104,263	Kwasind	Quebec	1894	Sunderland, G.B.	297 0	40 0	21 7	2,211	1,376	303 sc	The Arctic Steamship Co., Ltd., Quebec, Que.
130,318	Kwasind	Toronto	1912	Toronto, Ont.	71 0	15 0	5 7	47	32	8 sc	The Royal Canadian Yacht Club, Toronto, Ont.

+Foreign name "Eclipse." *Foreign name "Foam." ‡Foreign name "Clansman." (a)Formerly "Turret Bell."

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126,884	<i>Kyac</i>	Vancouver.....	1910	North Vancouver, B.C.	55 0	13 3	6 2	29	20	3 sc ..	Packers' Steamship Co., Ltd., Vancouver, B.C.
†130,699	<i>Kyrielle</i>	Vancouver	1893	Port Blakeley, U.S.A.	38 2	12 9	6 1	11	10	½ sc ..	F. G. T. Lucas, Vancouver, B.C.
126,510	L. C. L. V.	Victoria	1909	Victoria, B.C.	27 6	8 8	3 8	9	6	2½ sc ..	F. L. Smith, Victoria, B.C.
131,130	L. O. B. Co.	Ottawa.	1912	Duck Island, Ont.	42 6	9 7	5 2	19	11	2½ sc ..	The Lower Ottawa Boom Co., Ltd., Ottawa, Ont.
126,453	L. Paul.	Sorel.	1909	Sorel, Que.	55 2	14 0	7 2	23	16	1 sc ..	Alphonse Desrochers, Sorel, Que.
126,860	L. Robidoux	Sorel	1912	Yanaska, Que.	50 0	14 8	6 4	43	21	24 sc ..	Moise Robidoux, Yanaska, Que.
107,382	L'Ami.	Ottawa	1898	Ottawa, Ont.	36 0	6 2	2 4	2	2	4 sc ..	E. Chateauvert, <i>et al.</i> , Ottawa, Ont.
92,770	L'Ami.	Quebec.	1890	Lévis, Que.	38 0	10 7	4 4	16	8	20 sc ..	A. Bernier, Lévis, Que.
130,931	L'Original Bay.	Montreal	1912	L'Original, Ont.	54 2	13 5	5 1	33	16	4 sc ..	Euclide Coté, L'Original, Ont.
130,748	<i>La Bohème</i>	Vancouver	U. S. A.	35 0	9 0	4 6	11	8	2 sc ..	Mrs. Hannah Sophia Sulley, Vancouver, B.C.
82,778	<i>La Canadienne</i> ..	Ottawa	1880	Port Glasgow, G.B.	154 3	22 7	10 9	372	227	60 sc ..	The Minister of the Naval Service, Ottawa, Ont.
59,478	<i>La Have</i>	Lunenburg	1871	Yarmouth, N.S.	58 0	15 0	7 0	49	34	60 sc ..	F. J. Logan and S. Sutherland, Musquodoboit Harbour, N.S.

†Foreign name "Kelpie."

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*88,616	<i>La Have Packet</i> ...	Lunenburg	{ 1884 1904	{ Mahone Bay, N.S.	72 0	21 4	8 8	73	68	1 sc...	J. N. Rafuse, M.O., La Have, N.S.
131,013	<i>La Jeannette</i> ...	Quebec	1910	Chicoutimi, Que.	28 8	9 6	2 7	12	8	$\frac{3}{4}$ sc...	Alfred Girard, St. Fulgence, Que.
125,982	<i>La Reine</i> ...	Montreal	1907	La Tuque, Que.	26 4	6 0	1 8	2	1	$\frac{1}{2}$ sc...	Arthur Paquin, La Tuque, Que.
90,884	<i>La Tour</i> ...	Yarmouth	1888	Yarmouth, N.S.	97 3	20 7	7 8	154	99	30 sc...	Hugh Cam & Son, Ltd., Yarmouth, N.S.
121,830	<i>La Tuque</i> ...	Montreal	1906	Grandes Piles, Que.	76 0	20 4	4 7	110	79	6 sc...	Ovila Laing and Maxime Clouthier, J.O., Grandes Piles, Que.
125,981	<i>Lac St. Jean</i> ...	Montreal	1907	La Tuque, Que.	56 7	14 5	3 0	43	27	2 pa...	Ferdinand Bergeron and Phil. Perron, J.O., St. Jerome, Lac St. Jean, Que.
133,901	<i>Lac St. Pierre</i> ...	Sorel	1901	Sorel, Que.	90 0	22 3	8 5	159	57	48 sc...	The Minister of Marine and Fisheries, Ottawa, Ont.
131,125	<i>Lachine</i> ...	Ottawa	1912	Montreal, Que.	40 0	13 8	6 4	26	15	16 $\frac{1}{2}$ sc...	The Minister of Railways and Canals, Ottawa, Ont.
133,856	<i>Ladner</i> ...	Vancouver	1913	Steveston, B.C.	33 2	9 4	4 2	11	7	1 sc...	Godfrey W. Walker, Vancouver, B.C.
131,122	<i>Lady Auto</i> ...	Ottawa	1909	Hull, Que.	50 2	10 1	4 6	17	12	6 sc...	Joseph and Pierre Hupé, Hull, Que., J.O.
121,767	<i>Lady Clare</i> ...	Vancouver	1906	Vancouver, B.C.	27 0	6 0	2 1	1	1	$\frac{1}{2}$ sc...	Alfred M. Clare, Vancouver, B.C.
74,027	<i>Lady Ellen</i> ...	Winnipeg	1877	Toronto, Ont.	46 0	11 5	5 0	19	13	4 sc...	Hugh Armstrong, Selkirk, Man.
(a) 109,680	<i>Lady Evelyn</i> ...	Quebec	1901	Tranmere, G.B.	189 0	26 1	9 5	483	39	150 sc...	The Postmaster General, Ottawa, Ont.
77,863	<i>Lady Forrest</i> ...	Quebec	1878	Quebec, Que.	31 0	8 5	3 6	6	4	12 sc...	Godfrey Charles Lamer, Montreal, Que.
111,913	<i>Lady Franklin</i> ...	Toronto	1901	Sparrow Lake, Ont.	36 0	7 6	2 8	5	4	1 sc...	Thos. Stanton, Sparrow Lake, Ont.
130,484	<i>Lady Fraser</i> ...	New Westminster	1910	Rosedale, B.C.	35 2	9 0	1 2	12	8	1 $\frac{1}{4}$ sc...	Luke Gibson, Hope, B.C.
122,014	<i>Lady Grey</i> ...	Ottawa	1906	Barrow, G.B.	172 0	32 2	15 9	733	65	353 sc...	The Minister of Marine and Fisheries, Ottawa, Ont.
130,802	<i>Lady Lake</i> ...	Vancouver	1896	Ballard, Wash, U.S.A.	58 2	15 0	6 7	56	38	16 sc...	Charles E. Strong, Vancouver, B.C.
112,399	<i>Lady Laurier</i> ...	Ottawa	1902	Paisley, G.B.	214 9	34 2	17 2	1,051	413	186 sc...	The Minister of Marine and Fisheries, Ottawa, Ont.
107,498	<i>Lady Laurier</i> ...	Quebec	1898	Quebec, Que.	22 0	5 5	2 5	2	2	2 $\frac{1}{2}$ sc...	P. Rousseau, Quebec, Que.
116,641	<i>Lady Minto</i> ...	Ottawa	1903	Temiscamingue, Que.	141 0	41 6	8 0	403	254	42 pa...	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
†130,904	<i>Lady Nymph</i> ...	Vancouver	...	U.S.A.	34 2	11 7	5 0	14	9	1 sc...	John Cowdry, Vancouver, B.C.
100,760	<i>Lady Smith</i> ...	Toronto	1893	Barrie, Ont.	40 0	7 0	2 7	6	4	1 sc...	Charles C. Pilkey, Orillia, Ont.
85,406	<i>Lady Sybil</i> ...	Magdalen Islands	1908	Greenock, G.B.	165 0	28 1	18 7	676	352	173 sc...	Wm. McLure, Pictou, N.S.

* Formerly a sailing vessel and "Mahone Bay Packet," and "Zaza."

† Formerly "Deerhound."

(a) Formerly "Nymph."

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126,426	<i>Lady Van</i>	Vancouver.....	1909	Vancouver, B.C.....	33 0	9 5	4 6	10	7	1½ sc..	Herbert D. Hulme, Vancouver, B.C.
† 78,554	<i>Lady of Gaspé</i>	Quebec.....	1877	Port Glasgow, G.B.....	229 7	31 0	16 1	1,189	705	180 sc..	The Gaspé Steamship Co., Ltd., Quebec, Que.
80,846	<i>Lady of the Lake</i> ..	Halifax.....	1880	Porter's Lake, N.S.....	33 5	8 4	4 0	5	3	6 sc..	John A. McCallum, Windsor, N.S.
112,140	<i>Lady of the Lake</i> ..	Kingston.....	1902	Kingston, Ont.....	41 8	8 0	3 6	7	4	3 sc..	Chas. J. Gibson, Toronto, Ont.
.....	<i>Lady of the Lake</i> ..	Montreal.....	1867	Magog, Que.....	152 6	25 6	8 9	607	369	F. A. McKinnon, Montreal, Que.
100,289	<i>Lady of the Lake</i> ..	Peterborough.....	1897	Bridgenorth, Ont.....	60 0	10 5	3 6	33	19	25 sc..	W. B. Kelly, Bridgenorth, Ont.
103,661	<i>Lady of the Lake</i> ..	Winnipeg.....	1897	Selkirk, Man.....	105 0	18 5	8 9	201	155	13 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
111,975	<i>Laird MacAulay</i> ..	Southampton..	1907	Wallaceburg, Ont.....	74 0	17 0	7 8	88	60	13½ sc..	Donald MacAulay, Southampton, Ont.
116,258	<i>Lake</i>	Toronto.....	1901	Kingston, Ont.....	40 0	11 4	5 6	13	5	10 sc..	The Randolph Macdonald Co., Ltd., Toronto, Ont.
88,537	<i>Lake Michigan</i> ...	Hamilton.....	1872	St. Catharines, Ont.....	136 0	23 9	11 5	588	360	80 sc..	Charles Bonnett, Kincardine, Ont.
116,757	<i>Lakefield</i>	Toronto.....	1904	Sparrow Lake, Ont.....	63 0	14 0	5 0	33	22	2 sc..	Frank Stanton and A. F. Stanton, Sparrow Lake, Muskoka, Ont., J.O.
90,778	<i>Lakeside</i>	Windsor, Ont.....	1888	Windsor, Ont.....	121 0	26 0	9 3	348	220	200 sc..	M. J. Hogan, Port Colborne, Ont.
126,409	<i>Lambton</i>	Ottawa.....	1909	Sorel, Que.....	108 0	25 1	12 7	323	182	89 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
* 103,878	<i>Lamonde</i>	Kingston.....	1872 1901 1911	Hammondsport, N.Y. Cornwall, Ont. Kingston, Ont.....	81 0	15 5	4 3	86	57	5 sc..	Mrs. May M. Hammond, Wolf Island, Ont.

†Formerly "Restigouche." and "Rathlin."

*Formerly "Stranger."

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133,955	Lan Gara	New Westminster	1913	New Westminster, B.C.	58 0	13 0	4 5	27	18	4 sc	Mrs. Fanny A. DeGrey, New Westminster, B.C.
121,824	Lancaster	Montreal	1895	Lancaster, Ont.	65 9	18 2	4 8	100	56	3 sc	Joseph Roy, et al., J.O., Carrillon, Que.
126,858	Lanoraie	Sorel	1901	Sorel, Que.	78 5	18 2	7 4	90	31	17½ sc	The Minister of Marine and Fisheries, Ottawa, Ont.
90,604	Lansdowne	Ottawa	1884	Maccan, N.S.	188 6	32 1	15 8	680	463	80 sc	The Minister of Marine and Fisheries, Ottawa, Ont.
88,629	Lansdowne	Windsor, Ont.	1884	Wyandotte, Mich., U.S.A.	294 0	41 3	13 0	1,571	908	1,000 pa.	Grand Trunk Railway Co., Montreal, Que.
103,891	Lardeau	New Westminster	1896	Lardeau, B.C.	42 2	8 8	4 6	10	7	1 sc	Fred Robertson Lumber Co., Ltd., Revelstoke, B.C.
111,951	Lark	New Westminster	1904	New Westminster, B.C.	76 0	13 0	2 8	58	37	7 pa.	Peter Burrill, Ltd., Vancouver, B.C.
131,007	Lasea	St. John, N.B.	1906	Chester, N.S.	35 0	10 0	3 4	14	10	1 sc	Sydney L. Kerr, St. John, N.B.
112,070	Lassie	Port Arthur	1903	Hastings, Ont.	36 0	7 5	3 3	6	4	1 sc	The New Ontario Transportation Co., Ltd., Port Arthur, Ont.
112,225	Latona	St. John, N.B.	1902 1910	St. Mary's, N.B.	53 9	12 9	5 1	29	20	12 sc	The St. John River Log Driving Co., Ltd., Fredericton, N.B.
85,531	Laura	Chatham, N.B.	1883	Yarmouth, N.S.	53 3	10 5	4 9	14	8	12sc	John C. Miller, Derby, N.B.
116,989	Laura A.	Kenora	1905	Fort Frances, Ont.	44 5	9 5	4 0	26	17	6 sc	G. C. Allan, Fort Frances, Ont.
117,130	Laura B.	Kingston	1906	Gananoque, Ont.	23 4	5 4	2 2	2	1	½ sc	George A. Whitmarsh, Gananoque, Ont.
107,171	Laura Grace	Port Arthur	1901	Collingwood, Ont.	76 0	16 6	11 0	86	58	16 sc	The Lake Superior Tug Co., Ltd., Port Arthur, Ont.
116,247	Laura Hickler	Sault Ste. Marie	1883	Buffalo, N. Y., U. S. A.	46 9	9 8	4 8	13	9	2 sc	Angus Booth and Alfred Young, J.O., Thessalon, Ont.
94,768	Laura M.	Owen Sound	1894	Meaford, Ont.	44 0	10 3	4 6	18	12	25 sc	A. Legault, Rosport, Ont.
126,819	Laura M. Levy	Lunenburg	1909	Tancook, N.S.	40 2	10 6	5 6	12	11	½ sc	Maynard Levy, Lunenburg, N.S.
107,878	Laura Mc.	Lindsay	1900	Lindsay, Ont.	26 0	6 2	2 6	2	2	5 sc	Thomas McConnell, Lindsay, Ont.
130,916	Laurel Leaf	Vancouver	1912	Vancouver, B.C.	56 0	14 0	4 6	25	17	4 sc	H. Bell Irving & Co., Ltd., Vancouver, B.C.
†113,641	Laurentian	Quebec	1902	Beverly, G.B.	149 0	24 0	11 1	355	155	84 sc	A. C. and G. D. Davie, Levis, Que., J. O.
133,839	Laurentide No. 3.	Montreal	1911	Grandes Piles, Que.	47 4	12 2	4 1	24	14	4 sc	Laurentide Co., Ltd., Montreal, Que.
103,093	Laurier	Montreal	1893 1899	Sorel, Que. Montreal, Que.	59 8	16 7	4 0	19	13	2 sc	Mrs. Elizabeth Brulé, Sorel, Que.
126,843	Lauzon	Quebec	1910	Lauzon, Que.	133 3	34 9	11 0	419	281	32 sc	Levis Ferry Ltd., Levis, Que.
131,102	Laval Ferry	Montreal	1912	Montreal, Que.	33 8	10 0	3 2	9	6	1 sc	Arthur Bonenfant, Bout de L'Île, Que.

†Formerly "King Edward."

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134,154	<i>Laval No. 2.</i>	Montreal	1913	Montreal, Que.	32 0	6 0	2 4	3	2	1 sc ..	Mrs. Arthur Bonenfant, Bout de L'Ile, Que.
130,473	<i>Lavina B.</i>	Lunenburg	1910	Tancook, N.S.	41 2	10 3	5 9	12	11	$\frac{1}{2}$ sc ..	Amos Boutillier, Mill Cove, N.S.
133,906	<i>Laviolette</i> ..	Sorel	1912	Sorel, Que.	84 2	21 7	10 8	213	82	40 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
130,549	<i>Lavita</i> ..	Vancouver	1908	Seattle, Wash., U.S.A. ..	37 0	11 7	7 2	11	8	$\frac{3}{8}$ sc ..	A. Mercer and Wm. Sprout, Vancouver, B.C.
133,837	<i>Lawbridge</i>	Montreal	1913	North Hatley, Que.	45 6	10 9	5 2	18	10	4 sc ..	St. Lawrence Bridge, Co., Ltd., Montreal, Que.
103,356	<i>Le Brochu</i>	Quebec.	1894	Cedar Hall, Que.	51 5	11 7	6 0	19	13	23 sc ..	R. M. Blais, Cedar Hall, Que.
103,147	<i>Le Colon</i>	Quebec.	1894	Roberval, Que.	78 8	23 8	4 4	173	109	11 pa ..	Benjamin A. Scott, Quebec, Que.
126,158	<i>Le Flottant</i>	Montreal	1908	Bout de L'Ile, Que.	49 4	10 3	6 7	22	15	1 sc ..	Amende Archambault, Bout de L'Ile, Que.
116,226	<i>Le Roberval</i> ..	Quebec.	1902	Roberval, Que.	85 8	22 5	4 4	126	71	10 pa ..	La Compagnie de Pulpe de Peribonka, Ltd., Roberval, Que.
117,112	<i>Le Roi</i>	Vancouver ..	1905	Vancouver, B.C.	108 3	21 6	12 0	196	133	51 sc ..	T. J. Kiekham, Vancouver, B.C.
116,320	<i>Le Roy Brooks</i> ..	Amherstburg, Ont. ..	1891	Toledo, Ohio, U.S.A.	71 3	15 2	8 1	61	42	19 sc ..	John S. McQueen, Amherstburg, Ont.
103,141	<i>Lea</i>	Quebec	1893	Three Rivers, Que.	42 6	9 8	3 4	12	8	2 sc ..	J. Arel, Three Rivers, Que.
100,882	<i>Leader</i>	St. John, N.B.	1894	St. John, N.B.	56 6	13 0	6 0	29	20	5 sc ..	The New Brunswick Construction Co., Ltd., Wellsford, N. B.
100,926	<i>Leclair</i>	Ottawa	1885	Ottawa, Ont.	16 8	5 6	2 2	1	1	1 sc ..	F. Leclair, Ottawa, Ont.
100,049	<i>Lee</i>	Brockville	1897	Kingston, Ont.	46 0	9 3	4 1	9	7	4 sc ..	J. McGraw, Brockville, Ont.

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122,394	Leebro	Victoria	1908	Victoria, B.C.	123 5	28 8	11 1	323	198	22 sc..	Crescent Shipping Co., Ltd., Victoria, B.C.
133,927	Lefebvre	Chatham, N.B.	1913	Lamek, N.B.	35 0	11 0	5 0	13	11	1 sc..	Sebastian Savoy, Ste. Marie, Shipigan Island, N.B.
133,764	Legal Limit	Victoria	1913	Victoria, B.C.	30 0	4 5	2 2	2	1	1 sc..	Algernon H. Pease, Victoria, B.C.
112,333	Leighton McCarthy	Collingwood	1904	Collingwood, Ont.	63 0	13 6	6 6	36	25	10 sc..	Thomas Drever and Stewart Drever, Collingwood, Ont.
121,977	Leila	Victoria	1906	Vancouver, B.C.	36 0	9 0	3 6	10	5	$\frac{2}{3}$ sc..	Frank C. Stratford and Thomas W. Allan, Victoria, B.C.
133,770	Leila R.	Victoria ..	1913	Victoria, B.C.	49 3	11 5	6 5	22	12	2 sc..	The Minister of Lands, Victoria, B.C.
122,599	Lelia and Frances	St. Andrews	1909	Lubec, Me., U.S.A.	40 1	12 2	4 8	14	12	1 sc..	Judson L. Gupill, Grand Harbour, Grand Manan, N.B.
111,455	Lemoine	Winnipeg	1898	McArthur's Landing, Man.	30 2	9 3	3 2	5	4	12 sc..	The Minister of Public Works, Ottawa, Ont.
103,243	Lena	Montreal	1881	Lake Megantic, Que.	48 3	14 2	4 3	22	15	5 sc..	G. H. Flint, Montreal, Que.
107,842	Lena	Simcoe	1898	St. Williams, Ont.	45 0	11 5	5 3	14	8	19 sc..	Edward W. Moss and Allan Ross, J. O., Twp. of Dunn, Ont.
122,079	Lena	Toronto ..	1906	Hamilton, Ont.	25 5	6 2	2 7	3	2	1 sc..	Henry Louis Bastien, Hamilton, Ont.
126,861	Lena Jackson	Sault Ste. Marie	1907	Lake Penage, Ont.	62 0	15 0	5 8	47	32	4 sc..	The Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
126,070	Lena Mac	Charlottetown	1910	Portage, Lot 36, P.E.I.	33 5	12 2	5 4	12	11	1 sc..	J. A. McDougall, Kingston, P.E.I.
122,342	Lena May	Toronto	1906	Penetanguishene, Ont.	35 0	7 6	3 8	7	4	$\frac{1}{2}$ sc..	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
134,029	Lena Noel	Victoria	1911	Seaton Lake, B.C.	51 3	12 0	3 0	18	12	1 sc..	Ernest W. Cox, Wilfrid R. Bellamy J.O., Seaton Lake, B.C.
88,453	Lemox	Arichat	1887	Dartmouth, N.S.	61 0	17 8	7 5	66	42	30 pa..	John Murchison, Grand River, N.S.
112,278	Lenora	Montreal	1900	Seven Islands, Que.	38 0	8 3	4 0	8	6	7 sc..	The Seven Islands Company, Montreal, Que.
103,707	Lenore	Halifax	1897	Yarmouth, N.S.	44 0	11 0	5 0	15	5	10 sc..	W. F. B. Smith, Hampstead, Middlesex, Eng.
90,816	Lenore	Port Hope	1887	Cobourg, Ont.	39 0	7 3	3 5	6	4	9 sc..	H. Dennis, Cobourg, Ont.
107,893	Leo	Montreal	1896	Montreal, Que.	34 9	7 4	3 0	2	1	1 sc..	W. W. Cooke, Grenville, Que.
(a) 130,973	Leo D	Collingwood	1907	Wyandotte, Mich, U.S.A.	26 8	6 3	3 0	3	2	$\frac{1}{2}$ sc..	Charles A. Dillane, Little Current, Ont.
126,176	Leola	New Westminster ..	1908	New Westminster, B.C.	24 8	6 6	2 7	3	2	$1\frac{3}{4}$ sc..	Herbert Rushton, New Westminster, B.C.
100,928	Leon	Ottawa	1893	High Falls, Que.	44 7	10 3	3 6	15	12	10 sc..	L. Cyr, High Falls, Que.
130,759	Leonard M.	Vancouver	1911	Vancouver, B.C.	44 0	9 8	4 1	14	9	2 sc..	Leonard C. Miles, Vancouver, B.C.

(a) Foreign name "Leo."

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107,738	Leone	Kingston	1899	Rockport, Ont.	37 4	7 0	2 9	4	3	6 sc ..	Frederick Huck, Rockport, Ont.
80,903	Leonora	Vancouver	1876	Vancouver, B.C.	57 0	9 0	5 3	33	18	15 sc ..	C. L. Shaw and M. K. Morrison, Vancouver, B.C.
126,558	Let Me Pass	Vancouver	1908	Vancouver, B.C.	26 0	7 5	3 2	6	4	1 sc ..	Alfred G. Deighton, Van Anda, B.C.
130,614	Letitia-Sophia	Victoria.	1910	Victoria, B. C.	30 4	8 2	3 4	6	4	1 sc ..	Augustus H. Aldridge, South Pender Island, B. C.
110,542	Leuctra	St. John, N.B.	1899	Port Glasgow, G.B.	324 7	45 4	22 5	3,027	1,950	290 sc ..	Steamship "Leuctra" Co., Ltd., Rothsay, N.B.
126,842	Levis	Quebec	1910	Launon, Que.	133 3	34 9	11 0	419	281	32 sc ..	Levis Ferry Ltd., Levis, Que.
133,904	Levis	Sorel	1906	Sorel, Que.	96 0	19 9	8 3	185	8 8	48 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
126,155	Lib	Montreal	1908	Montreal, Que.	62 5	14 1	5 6	31	15	4 sc ..	W. J. Finn, Montreal, Que., and S. Thompson, Toronto, Ont., J. O.
107,813	Libbie	Peterborough	1898	Lakefield, Ont.	28 5	5 8	2 4	3	2	4 sc ..	Wellington McDonald, Lakefield, Ont.
116,279	Liberty	Halifax	1903	Sheet Harbour, N.S.	76 5	20 3	7 5	96	42	75 sc ..	D. W. B. Reid, Halifax, N.S.
122,380	Light Star	Vancouver	1907	Vancouver, B.C.	30 0	9 4	3 1	7	5	1/2 sc ..	John Valiente, Vancouver, B.C.
107,156	Lightning	Dawson	1898	Vancouver, B.C.	140 0	30 0	5 0	557	351	43 pa ..	Andrew S. Grant, Dawson, Y.T.
111,869	Lilias	Ottawa	1902	Ottawa, Ont.	36 0	8 0	3 5	2	2	4 sc ..	Thos. F. Ahearn, Ottawa, Ont.
103,847	Lillian	Ottawa	1896	Ottawa, Ont.	26 0	6 3	2 0	2	1	4 sc ..	S. G. Lindsay, Ottawa, Ont.
94,767	Lillian	Owen Sound	1893	Owen Sound, Ont.	30 0	7 1	3 6	5	4	6 sc ..	Chas. Martin, jr., Simcoe, Ont.

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133,817	<i>Lillian G.</i>	Lunenburg	1910	Chester, N.S.	42 0	10 5	5 5	12	11	$\frac{3}{4}$ sc	David Graves, Chester, N.S.
83,238	Lillie	Brockville	1888	Brockville, Ont.	32 2	6 6	2 9	3	2	4 sc	A. Ferguson, Escott, Ont.
85,543	Lillie	Chatham, N.B.	1883	Yarmouth, N.S.	64 9	17 1	7 8	72	49	60 sc	R. C. Elkin, Ltd., Fairville, N.B.
116,848	Lillie Seaman	Owen Sound	1907	Owen Sound, Ont.	45 0	12 0	6 3	19	13	2 sc	Nathan D. Seaman, Sauble Falls, Ont.
94,911	Lillie Smith	Southampton	1888	Southampton, Ont.	130 0	26 0	9 4	275	187	200 sc	George E. Smith, Southampton, Ont.
103,219	Lillie of the Valley	Ottawa	1891	Deux-Rivières, Ont.	33 1	7 7	2 5	2	2	6 sc	P. Sage, Mackey's Station, Ont.
122,395	Lilloet	Victoria	1908	Victoria, B. C.	163 0	27 0	13 0	575	311	94 sc	The Minister of the Naval Service, Ottawa, Ont.
94,985	Lilly	Toronto	1890 1909	Oakville, Ont. Victoria Harbour, Ont.	51 3	14 2	5 5	22	15	3 sc	The Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
80,020	Lilly Glasier	St. John, N.B.	1880	Indian town, N.B.	123 9	24 4	7 2	209	132	40 pa	Parker Glasier, Lincoln, Sumbury Co., N.B.
130,871	<i>Lilono</i>	New Westminster	1912	New Westminster, B.C.	35 8	8 3	3 0	8	5	1 sc	Wm. Russell Jaynes, New Westminster, B.C.
107,255	Lily	New Westminster	1898	New Westminster, B.C.	32 0	6 8	3 0	9	6	1 $\frac{1}{2}$ sc	Alexander Coutts, New Westminster, B.C.
111,545	Lily	Vancouver	1900	Vancouver, B.C.	29 0	9 7	4 0	7	5	3 sc	John J. Vickers, Vancouver, B.C.
116,469	Lily	Vancouver	1904	Vancouver, B.C.	30 0	9 6	3 6	12	8	3 sc	Wm. Hickey and Robert Kelly, Vancouver, B.C.
130,627	<i>Lily M. Hodge</i>	Yarmouth	1913	Yarmouth, N.S.	59 7	13 9	7 0	45	31	2 sc	The Lockport Cold Storage Co., Ltd., Lockport, N.S.
126,209	<i>Limit</i>	Vancouver	1908	Vancouver, B.C.	46 0	10 2	4 8	24	16	3 $\frac{1}{2}$ sc	William J. Massey, Vancouver, B.C.
103,277	Lina	Chatham, N.B.	1894	Chatham, N.B.	53 2	11 7	5 8	26	18	12 sc	Robert Loggie, M.O., Black Brook, N.B.
117,008	Linda	Vancouver	1904	Vancouver, B.C.	52 0	13 4	6 9	37	25	9 sc	The Canada Fish Products, Ltd., 39 Old Broad St., London, Eng.
122,502	<i>Linde</i>	Vancouver	1907	Vancouver, B.C.	30 8	8 6	4 2	8	6	1 sc	D. M. Moore, Vancouver, B.C.
112,183	Linden	Toronto	1902	Magnetawan, Ont.	40 0	6 0	2 6	4	3	1 sc	Henry Walton, Magnetawan, Ont.
126,723	Lintonia	Peterboro'	1910	Lakefield, Ont.	82 4	14 7	5 2	58	40	8 sc	Charles F. Gray, Lakefield, Ont.
100,250	Lion	Halifax	1888	Halifax, N.S.	47 4	15 6	5 0	27	18	8 sc	Louis Heffer, Halifax, N.S.
112,187	Lion	Toronto	1902	Dunchurch, Ont.	31 5	7 3	2 7	5	3	1 sc	Albert McCallum, Toronto, Ont.
126,493	Lisgar	Montreal	1909	Sorel, Que.	91 8	22 1	10 7	210	118	46 sc	The Minister of Public Works, Ottawa, Ont.
122,272	Lisgar	Winnipeg	1910	Selkirk, Man.	44 0	13 7	5 0	26	18	2 sc	The Minister of Public Works, Ottawa, Ont.
126,322	<i>Lithia</i>	Vancouver	1908	North Vancouver, B.C.	45 7	11 2	4 1	19	13	1 sc	Geo. L. Wood, Comox, B.C.

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

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*47,635	Little Ada.....	Quebec	1863	Renfrew, G.B.	112 0	18 1	16 2	236	122	24 sc ..	Robert F. Grant, Three Rivers, Que.
111,459	Little Bobs.....	Winnipeg	1899	Ray City, Mich., U.S.A. }	38 0	9 2	3 5	13	9	1 sc ..	Winnipeg General Power Co., Ltd., Winnipeg, Man.
92,758	Little Emely.....	Quebec.....	1902	Selkirk, Man.....	28 0	8 0	3 2	6	4	7 sc ..	Louis Gagnon, Pentecost River, Que.
121,702	Little Jap.....	Quebec.....	1889	Quebec, Que.....	22 5	5 6	2 0	2	1	$\frac{3}{8}$ sc ..	A. V. Donaldson, Parry Sound, Ont.
130,327	Little Queen.	Toronto.....	1902	Racine, Wis., U.S.A.....	44 6	9 8	5 5	13	10	$\frac{1}{2}$ sc ..	Grant Pyke, Wolfe Island, Ont.
103,849	Little Roxy.....	Kingston.....	1911	Cape Vincent, N.Y., U.S.A.	41 7	8 3	3 0	12	7	4 sc ..	M. Rothchilds, Baie des Pères, Que.
126,767	Little Verdun	Ottawa.....	1896	Baie des Pères, Que.....	30 0	8 8	2 7	10	6	1 sc ..	Mrs. Elizabeth Paul, Lower Lachine, Que.
126,447	Lizpeth.....	Montreal	1910	Verdun, Que.....	45 0	10 4	4 0	25	17	3 sc ..	Rat Portage Lumber Co., Ltd., St. Boniface, Man.
†103,467	Lizzie May.....	Kenora	1909	Fort Francis, Ont	40 0	12 4	5 9	11	11	1½ sc ..	Simon and Michael Le Blanc, J. O., Pétit de Grat, N.S.
107,131	Lizzie May	Arichat.....	1900	River Bourgeois, N.S.....	55 0	12 1	4 8	18	12	12 sc ..	John Harrison & Sons Co., Ltd., Owen Sound, Ont.
(a)130,878	Llan Grad.....	Goderich.....	1897	Goderich, Ont	37 0	9 5	3 0	10	7	1 sc ..	Harry L. Towell, New Westminster, B.C.
94,927	Lloyd S. Porter...	New Westminster...	1908	Friday Harbour, Wash.. U.S.A.	159 7	29 5	10 0	489	379	43 sc ..	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
130,856	Lo Olbec	Picton, Ont.....	1893	Port Huron, Mich., U.S.A	64 0	13 0	4 6	40	27	2 sc ..	Harbour Shipping Co., Ltd., Van- couver, B. C.
		Vancouver	1911	Vancouver, B. C.....							

*Foreign name, "Peter Smith."

† Formerly a sailing vessel.

(a) Foreign name "Red Wing."

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130,524	<i>Loafer</i> ..	Montreal	1910	Montreal, Que.	32 0	7 8	3 2	7	5	24 sc..	Ralph Burnett, Montreal, Que.
130,932	<i>Loafer II</i>	Montreal	1912	Montreal, Que.	42 5	9 4	6 0	12	8	24 sc..	Ralph Burnett, Montreal, Que.
130,901	<i>Loadinda</i>	Vancouver	1912	Vancouver, B. C.	56 8	11 5	7 2	31	21	4 sc..	Thomas T. Langlois, Vancouver, B.C.
100,198	Logger.....	Vancouver	1891	Vancouver, B.C.	44 0	14 0	3 9	19	13	5 sc..	Lawrence O'Brien, Vancouver, B.C.
131,065	<i>Lois, M C.</i>	Lunenburg	1912	Tancook, N. S.	40 4	10 2	6 0	13	12	3 sc..	Alvin Cross, Tancook, N. S.
122,633	<i>Lolita</i>	Kingston	1904	Gananoque, Ont.	24 6	5 5	2 3	2	1	1 sc..	William Funnell, Gananoque, Ont.
121,836	<i>Lolita</i>	St. John, N.B.	1897	Boston, Mass., U.S.A.	46 1	10 0	4 8	14	10	4 sc..	S. H. Mayes, St. John, N.B.
126,853	Long Sault.	Sorel	1911	Sorel, Que.	65 0	17 6	6 5	69	28	28 sc..	George Dansereau, Grenville, Que.
126,266	Longboat	Toronto	1901	Simcoe, Ont.	37 0	10 0	4 0	23	15	2 sc..	The Ontario Lumber Co., Ltd., Toronto, Ont.
131,087	Louglad	Toronto	1911	Moons Falls, Ont.	63 0	10 0	3 2	22	15	3 sc..	Henry Arnold, Moons Falls, Muskoka, Ont.
90,531	Longueuil	Montreal	1884 1890	Montreal, Que. Sorel, Que.	170 1	57 5	9 1	379	231	75 pa..	Richelieu & Ontario Navigation Co., Montreal, Que.
126,485	Lorancia.	Montreal	1909	Valleyfield, Que.	112 0	22 2	7 7	346	205	27 sc..	Horace Sicotte, Valleyfield, Que.
126,716	Lord Beresford	St. John, N.B.	1909	Paisley, Scotland.	75 2	18 6	8 9	112	18	45 sc..	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
112,230	Lord Kitchener	St. John, N.B.	1903	St. John, N.B.	93 3	22 1	10 7	161	110	47 sc..	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
111,501	Lord Roberts	St. John, N.B.	1900	St. John, N.B.	61 0	16 5	7 6	56	38	16 sc..	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
99,478	Lord Strathcona	Quebec	1902	South Shields, G.B.	160 0	27 2	13 6	495	76	250 sc..	The Quebec Salvage & Wrecking Co., Ltd., Montreal, Que.
116,728	Lord Wolsley	St. John, N.B.	1905	Parrsboro, N.S.	68 8	18 0	8 0	73	50	16 sc..	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
107,940	Lovelei	New Westminster	1898	Skagway, Alaska, U.S.A.	49 6	10 0	3 1	32	20	1 pa..	John Leech, Dawson, Y.T.
122,480	Loretta	Ottawa	1907	Toronto, Ont.	77 2	17 0	7 7	75	31	13½ sc.	The Minister of Railways and Canals, Ottawa, Ont.
111,874	Loretta	Yarmouth	1902	Tusket, N.S.	43 0	10 3	4 3	12	8	20 sc.	Mrs. Aphouse Gregory, St. John, N.B.
107,816	Loriello	Peterborough	1899	Lakefield, Ont.	38 2	7 7	2 9	6	4	6 sc..	Melville Strickland, Lakefield, Ont.
100,758	Lorna Doone	Toronto	1893	Orillia, Ont.	36 0	8 0	4 2	5	4	1 sc..	W. H. Edwards, Bracondale, Ont.
122,525	<i>Lorna Doone</i>	Vancouver	1907	Vancouver, B.C.	37 0	10 1	4 6	21	14	1 sc..	William Turner, Vancouver, B.C.
94,809	Lorne	Victoria	1889	Victoria, B.C.	151 0	26 0	13 2	288	159	114 sc..	Vancouver Tug Boat Co., Ltd., Victoria, B.C.
117,035	Lorne Hale	Sault Ste Marie	1893	Simcoe, Ont.	37 3	10 1	3 8	22	14	2 pa..	James Joseph McFadden, Sault Ste. Marie, Ont.

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103,884	Lorne Hall	Ottawa	1895	Cook's Mills, Ont.	37 0	16 0	3 6	14	9	20 pa.	J. R. Booth and Thos. Hall, jr., Ottawa, Ont.
126,458	Lotbinière	Sorel	1903	Sorel, Que.	78 5	23 2	7 8	146	47	46 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
103,659	Lotta S.	Winnipeg	1896	Kenora, Ont.	56 0	13 0	5 9	48	33	2 sc.	Northwest Fish Co., Ltd., Winnipeg, Man.
116,295	Lottie	Charlottetown	1899	Georgetown, P.E.I.	29 6	7 9	2 4	3	3	5 sc.	W. A. O. Morson, Charlottetown, P.E.I.
90,608	Lottie	Ottawa	1885	Aylmer, Que.	40 0	8 4	4 6	10	9	4 sc.	Canadian Pacific Railway Co., Mon- treal, Que.
122,477	Lottie	Ottawa	1907	Cumberland, Ont.	43 0	14 0	2 0	12	8	2 sc.	Charles McLeod, Masson, Que.
83,453	Lottie	Vancouver	1883	Victoria, B.C.	51 0	12 5	5 5	29	11	6 sc.	Albert Berquist, Victoria, B.C.
130,570	Lottie B. L.	Lunenburg	1910	Tancook, N.S.	42 0	10 4	5 3	12	11	3 sc.	Albert Levy, Little Tancook, N.S.
111,547	Lottie N.	Vancouver	1900	Irving, B.C.	58 0	14 0	7 7	34	14	14 sc.	Mrs. E. J. Fader, New Westminster, B.C.
126,341	Lottie and Mar- guerite.	Barrington Passage.	1908	Alldendale, N.S.	62 9	14 4	6 0	32	22	8 sc.	Scotia Fisheries, Ltd., Halifax, N.S.
116,311	Lotus	Amherstburg	1884 1901	Standerville, Mich., U.S.A.	42 0	8 0	4 0	7	5	16 sc.	Wm. Berry, Port Stanley, Ont.
116,317	Lotus	Amherstburg	1907	Amherstburg, Ont.	35 0	8 8	3 5	8	8	3 sc.	Ernest E. Harris, Amherstburg, Ont.
130,581	Lotys	Halifax	1909	Halifax, N.S.	31 4	6 6	3 0	3	2	3 sc.	Edwin Fitzgerald Keefe, Halifax, N.S.
117,025	Louis A.	Sydney, N.S.	1903	Port Hawkesbury, N.S.	25 5	6 6	3 5	3	3	3 sc.	L. A. Petrie, Glace Bay, N.S.

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126,931	Louis Joseph.....	Quebec.....	1911	Ste. Anne de Chicoutimi, Que.	70 8	17 9	4 9	61	40	4½ sc..	Epiphane Gagnon, Ste. Anne de Chicoutimi, Que.
100,126	Louisa.....	Wallaceburg.....	1902	Wallaceburg, Ont.....	55 0	9 6	4 0	13	9	6 sc..	John Lee, st., Wallaceburg, Ont.
*83,582	Louisburg.....	Montreal.....	1881	Sunderland, G.B.....	260 0	36 0	18 5	1,816	1,182	225 sc	Steamship "Louisburg" Co., Ltd., Sydney, N.S.
117,124	Louise.....	Kingston.....	1905	Kingston, Ont.....	28 8	6 5	2 7	3	2	1 sc..	John H. Davis, Kingston, Ont.
107,420	Louise.....	Montreal.....	1899	New York, N.Y., U.S.A	18 7	4 9	2 1	1	1	1 sc..	Walter Kavanagh, Montreal, Que.
103,447	Louise.....	Ottawa.....	1887	Carleton Place, Ont.....	25 2	5 0	2 6	1	1	2 sc..	J. E. Turgon, Ottawa, Ont.
133,699	Louisa.....	Victoria.....	1912	Victoria, B.C.....	23 4	7 2	3 7	4	2	¾ sc..	Thomas Beauchamp Tye, Victoria, B.C.
126,358	Loup Garou.....	Montreal.....	1908	Tetereaultville, Que.....	53 5	11 4	6 4	23	16	2½ sc..	Charles O. Clark, Westmount, Que.
126,267	Lowmoot.....	Sorel.....	.....	.....	47 0	9 5	7 0	14	10	4 sc..	Madam N. Paul, Verdun, Que.
80,947	Loyalist.....	Chatham, N.B.....	1882	Chatham, N.B.....	62 2	11 2	4 4	18	11	20 pa..	John A. Flett, M. O., Nelson, N.B.
85,581	Loyalist.....	St. John, N.B.....	1882	Portland, N.B.....	27 5	6 0	3 6	3	2	3 sc..	Thos. Miller, St. John, N.B.
126,425	Lubricator.....	Vancouver.....	1909	Davis Creek, B.C.....	39 0	9 2	4 9	10	7	½ sc..	McKenzie, Mann & Co., Ltd., To- ronto, Ont.
103,969	Lucia.....	Montreal.....	1896	Sorel, Que.....	66 7	15 1	7 1	41	28	11 sc..	Sincennes-McNaughton Line, Ltd., Montreal, Que.
116,801	Luciana.....	Sorel.....	1904	Sorel, Que.....	42 4	13 0	6 0	18	12	16 sc..	Lazarus Cohen, Montreal, Que.
75,526	Lucie.....	Montreal.....	1877	Sorel, Que.....	49 0	12 3	3 5	24	17	12 pa..	Joseph Duval, Nicolet, Que.
116,761	Lucille.....	Toronto.....	1889	Detroit, Mich., U.S.A....	62 0	11 2	4 2	30	20	9 sc..	The C. Beck Mfg. Co., Ltd., Pene- taanguishene, Ont.
121,668	Lucina.....	Quebec.....	1905	Portneuf, Que.....	47 5	14 8	6 3	32	22	3 sc..	A. Marchildon and L. E. Dufresne, Three Rivers, Que.
121,757	Lucky Jim.....	Vancouver.....	.....	.....	29 5	8 3	2 6	7	5	¼ sc..	George H. West, Vancouver, B.C.
116,646	Lucy Clive.....	Ottawa.....	1900	Port Hawkesbury, N.S.	42 2	9 5	5 5	13	9	10 sc..	Fred W. Mosher, Halifax, N.S.
121,871	Ludivica.....	Yarmouth.....	1906	Tusket Wedge, N.S.....	45 0	11 2	5 4	17	11	6 sc..	Hilaire T. LeBlanc, Tusket Wedge, N.S.
121,831	Ludlow.....	St. John, N.B.....	1905	St. John, N.B.....	114 0	34 4	11 7	534	363	33 sc..	The City of St. John, N.B.
80,591	Luelle.....	Toronto.....	1880	Toronto, Ont.....	66 0	13 3	6 0	38	26	24 sc..	The Toronto Ferry Co., Ltd., Tor- onto, Ont.
130,232	Lula May.....	Port Stanley.....	1910	Collingwood, Ont.....	66 4	14 0	6 5	34	23	4 sc..	Andrew Graham and Daniel A. Pater- son, J.O., Port Stanley, Ont.
116,250	Lulu Eddy.....	Sault Ste. Marie.....	1888	West Bay City, Mich., U.S.A.	51 3	13 3	5 6	29	18	6 sc..	C. S. Boone Dredging & Construc- tion Co., Ltd., Toronto, Ont.

*Formerly "Thorne Holme."

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112,008	Lulu M. Ray.....	Port Arthur.....	1888	Luddington, Mich., U.S.A.	56 0	12 0	6 0	33	25	5 sc..	Samuel Forrest, Fort William, Ont.
131,074	Lunenburg.....	Lunenburg.....	1905	Tancook, N.S.....	40 2	10 2	5 0	11	10	$\frac{3}{4}$ sc..	George Baker, Cross Island, N.S.
133,703	Lureda.....	Vancouver.....	1912	Vancouver, B. C.....	34 2	8 0	4 1	10	7	$\frac{1}{2}$ sc..	Thomas F. Greenhow, Vancouver, B.C.
100,229	Lurline.....	Halifax.....	1893	New York, U.S.A.....	21 0	5 4	3 2	2	1	2 sc..	F. D. Corbett, Halifax, N.S.
126,691	Lutina.....	Montreal.....	1907	Montreal, Que.....	21 6	3 7	1 6	1	1	$\frac{1}{4}$ sc..	Alphonse Decary, Montreal, Que.
126,914	Luxor.....	Halifax.....	1911	Mahone Bay, N.S.....	59 8	12 3	6 4	26	16	$1\frac{1}{2}$ sc..	Scotia Fisheries, Ltd., Halifax, N.S.
116,934	Lyackson.....	Victoria.....	1905	Valdez Island, B.C.....	47 2	10 8	4 7	22	11	4 sc..	A. Thomas, et al., J.O., Valdez Island, B.C.
126,085	Lychnis.....	Vancouver.....	1908	Vancouver, B.C.....	32 0	8 0	3 5	8	6	1 sc..	Harry Hemming, Vancouver, B.C.
131,201	Lydia May.....	Liverpool.....	1912	Shelburne, N.S.....	70 4	17 7	8 2	41	39	$2\frac{1}{4}$ sc..	D. C. Mulhall, M.O., Liverpool, N.S.
116,958	Lyle.....	Sarnia.....	1904	Algonac, Mich., U.S.A...	30 0	7 5	2 8	5	3	$\frac{2}{3}$ sc..	Duncan J. Synes and Henry M. Smith, Corunna, Ont.
130,975	Lynn B.....	Collingwood.....	1913	Midland, Ont.....	80 0	20 0	9 1	124	84	37 sc..	C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
126,758	Lyon C.....	Montreal.....	1909	Cornwall, Ont.....	53 3	14 8	6 6	40	19	6 sc..	Lyon Cohen, Montreal, Que.
.....	M. T. Co. No. 1..	Montreal.....	1871	Montreal, Que.....	84 2	24 5	8 1	148	41	Montreal Transportation Co., Ltd., Montreal, Que.

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	1900	Beach, Wash., U.S.A...	46 5	11 6	4 4	20	14	6 se ..	A. M. Snider, Vancouver, B.C.
† 130,797	M. T. Co. No. 1...	Vancouver.....							
§ 130,803	M. T. Co. No. 2...	Vancouver.....	57 7	11 5	4 9	33	22	6 se ..	Metropole Transportation Co., Ltd., Vancouver, B.C.
** 130,907	M. T. Co. No. 3...	Vancouver.....	46 4	12 6	4 0	15	10	3 se ..	Metropole Transportation Co., Ltd., Vancouver, B.C.
131,048	M. & F. No. 8....	Sorel	264 0	45 1	18 4	2,050	1,270	74 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
(a) 131,049	M. & F. No. 9....	Sorel	235 5	38 8	13 5	1,332	833	69 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
112,143	M. & W.	Kingston.	40 6	10 1	4 0	8	6	8 se ..	David A. Mitchell, Gananoque, Ont.
103,137	M. E. Hackett....	Quebec	70 2	18 8	7 4	78	53	75 se ..	Wm. Hackett, Quebec, Que.
122,389	M. E. Smith.	Victoria.....	30 0	9 0	5 8	8	4	½ se ..	James Christensen, <i>et al.</i> , Victoria, B.C.
126,568	M. E. <i>Wherry</i>	Sydney, N.S.....	35 0	11 2	5 5	14	14	½ se ..	Daniel Landry, Point Aconia, Little Bras d'Or, N.S.
103,571	M. G. McDonald	Collingwood	58 0	13 0	6 0	29	20	4 se ..	James P. McDonald, Blind River, Ont.
126,050	M. J. O'Brien ...	Port Arthur.....	100 0	24 5	4 0	253	159	6 pa ..	The New Ontario Transportation Co., Ltd., Port Arthur, Ont.
77,598	M. P. Davis.....	Montreal	40 5	19 7	5 3	11	8	15 se ..	The Harbour Commissioners, Montreal, Que.
*97,806	M. S. Dollar.....	Vitoria	375 0	46 3	28 3	4,216	2,674	202 se ..	Dollar Steamship Lines, Ltd., Victoria, B.C.
† 92,304	M. Maree	Collingwood.....	44 0	9 0	4 6	12	9	3 se ..	The Sarnia Log Towing Co., Ltd., Sarnia, Ont.
126,557	Maagen	New Westminster...	52 5	16 2	6 8	45	31	13 se ..	North Arm Towing Co., Ltd., New Westminster, B.C.
100,044	Mabel C.	Brockville.....	25 0	6 2	3 6	4	3	6 se ..	The Minister of the Interior, Ottawa, Ont.
117,088	Mabel D	Collingwood	64 0	15 0	6 6	38	26	10½ se ..	S. G. Story, <i>et al.</i> , Blenheim, Ont.
107,259	Mabel F.	New Westminster...	40 0	10 0	4 0	10	7	1 se ..	E. G. Tenant, Atlin, B.C.
107,365	Mabel G.	Toronto	36 0	8 3	3 6	10	8	3 se ..	Wm. McM. Thomson, Penetanguishene, Ont.
03,787	Mabel K.	Halifax.....	41 9	11 0	5 3	15	10	1 se ..	Mrs. Rosanna Neville, Halifax, N.S.
33,999	Mabel Luce.....	Chatham, N.B.....	41 0	10 5	4 4	13	11	1 se ..	Philip Luce, Lamak, N.B.
107,195	Mabel M.	Southampton	39 0	7 0	3 6	7	5	1 se ..	Andrew Campbell, Port Elgin, Ont.
100,037	Mabel MacDonald	Toronto.....	64 0	14 3	7 8	42	28	15 se ..	Randolph Macdonald Co., Ltd., Toronto, Ont.
‡ 122,597	Mabel Reid.....	St. Andrews.....	68 0	15 9	6 4	63	17	14 se ..	The Minister of Public Works, Ottawa, Ont.

† Foreign name "Celtic."
 Foreign name "Phantom."

**Foreign name "Vixen."
 (a) Formerly "Galveston."

‡ Foreign name "Elmo."
 § Foreign name "Phantom."

*Formerly "Arab."
 ‡ Formerly "Eagle."

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ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Built — Con- struit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puisance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
130,618	<i>Mabelle</i>	Victoria.....	1910	Boston, Mass., U.S.A.....	70 2	15 2	6 2	54	31	3½ sc ..	Joseph A. Sayward, Victoria, B.C.
134,074	<i>Mac-Ail</i>	Vancouver.....	1913	Steveston, B.C.....	29 0	7 0	3 2	5	3	1 sc ..	Frank W. Almond, Victoria, B.C.
103,974	Macannamac	Quebec.....	1891	Carleton Place, Ont.....	30 2	6 6	3 1	4	4	6 sc ..	Megantic Fish and Game Club, Agnes, Que.
93,932	Macassa	Hamilton	1888 1905	Port Glasgow, G.B..... Collingwood, Ont.....	178 4	24 1	16 3	529	234	95 sc ..	Niagara Navigation Co., Ltd., To- ronto, Ont.
111,940	McClintock. . .	Lindsay. . .	1894	Simcoe, Ont.	36 8	10 5	3 9	21	13	3 pa ..	R. C. Carter, M.O., Deseronto, Ont.
117,117	McCulloch.....	Vancouver.....	1905	Vancouver, B.C.....	64 0	14 7	6 7	39	27	12 sc ..	North Coast Towing Co., Ltd., Prince Rupert, B.C.
126,260	MacKelvie	Chatham, N.B. . .	1909	Campbellton, N.B.....	60 0	15 0	4 6	44	22	4 pa ..	Wm. H. Miller, Campbellton, N.B.
126,440	<i>McL (The)</i>	Vancouver.....	1909	Vancouver, B.C.....	38 0	10 1	4 5	15	10	1½ sc ..	Gordon W. McLellan, Vancouver, B.C.
111,568	McLean Bros.....	Toronto. . .	1900	Goderich, Ont.....	22 3	5 0	2 1	2	1	1 sc ..	Frank H. McLean, Stratford, Ont.
88,321	McNaughton.....	Montreal.....	1886	Lévis, Que.....	92 0	18 4	8 4	137	37	80 sc ..	The Dominion Dredging Co., Ltd., Ottawa, Ont.
100,424	Madawaska	Ottawa.....	1893	Arnprior, Ont.....	37 0	15 0	3 0	15	7	20 pa ..	McLachlin Bros., Ltd., Arnprior, Ont.
130,624	Madaline A....	Yarmouth.....	1912	Malone Bay, N.S.....	64 0	18 2	7 0	39	27	14 sc ..	Percy L. Le Blanc, Wedgeport, N.S.
103,813	Madge.....	Belleville.....	1898	Belleville, Ont.....	36 8	7 5	4 0	9	6	8 sc ..	P. C. Jones, Belleville, Ont.
111,961	Madge.....	Picton, Ont.....	1902	Picton, Ont.....	40 0	8 0	3 8	7	5	4 sc ..	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.

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121,984	Madge	Victoria	1907	Victoria, B.C.	97 5	20 0	11 5	155	77	31 sc	The Minister of Agriculture, Ottawa, Ont.
130,477	Madge A. P.	Lanenburg	1910	Tancook, N.S.	44 8	10 2	5 2	11	10	$\frac{2}{3}$ sc	M. and C. Publicover, Blandford, N.S.
126,243	Madrona	Victoria	1909	Victoria, B.C.	28 0	9 0	4 2	8	4	$1\frac{1}{2}$ sc	Richard Jackson, Victoria, B.C.
+122,344	Maganetawan	Toronto	1901	Monroe, Mich., U.S.A.	67 0	14 4	6 4	25	19	5 sc	William E. Bigwood, Toronto, Ont.
85,405	Magdalen	Magdalen Islands	1906	Shelburne, N.S.	98 6	21 6	8 8	135	92	28 sc	William G. Leslie, Grindstone, Magdalen Islands, Que.
74,377	Maggie	St. Catharines	1873	Buffalo, N.Y., U.S.A.	62 0	16 0	6 2	37	26	50 sc	Edward Armstrong, Port Colborne, Ont.
131,132	Maggie K.	Ottawa	1912	Buckingham, Que.	48 2	11 5	4 4	25	13	4 sc	The Minister of Public Works, Ottawa, Ont.
94,752	Maggie M.	St. John, N.B.	1888	Portland, N.B.	68 3	16 3	8 7	66	45	30 sc	James W. Gordon, North Sydney, N.S.
85,329	Maggie McLean	Owen Sound	1886	Sauble Mills, Ont.	69 0	14 0	6 6	37	25	9 sc	French River Boon Co., Essex, Ont.
126,840	Maggie Main	Toronto	1909	Gravenhurst, Ont.	40 0	8 5	4 5	19	16	1 sc	David Schell, Gravenhurst, Ont.
94,683	Maggie May	Collingwood	1889	Meaford, Ont.	58 0	14 0	6 0	46	31	5 sc	Wm. Gartshore, Parry Sound, Ont.
96,908	Maggie May	Kingston	1891	Washburne, Ont.	51 7	13 2	5 4	29	20	20 sc	Thos. Weir, Chute au Blondeau, Que.
100,086	Maggie Miller	St. John, N.B.	1892	Milledgeville, N.B.	78 5	24 0	5 7	105	66	24 sc	Robert W. White, St. John, N.B.
90,706	Maggie R. King	Montreal	1872	Port Robinson, Ont.	50 0	13 0	6 0	27	18	20 sc	Wm. Finn, <i>et al.</i> , Cascade Point, Que.
103,167	Magnet	New Westminster	1897		47 0	11 3	5 2	24	16	7 sc	S. F. Olney, Alert Bay, B.C.
103,690	Magnolia	Midland	1898	Midland, Ont.	136 0	21 4	13 7	367	191	56 sc	The Midland Towing & Wrecking Co., Ltd., Midland, Ont.
107,781	Mahigana	Ottawa	1899	Pembroke, Ont.	60 7	12 2	5 0	20	19	12 sc	Haileybury Navigation Co., Ltd., Haileybury, Ont.
116,515	Mahone	Quebec	1904	Mahone Bay, N.S.	86 0	19 8	10 5	127	79	24 sc	La Compagnie Trans. St. Laurent, Ltd., Fraserville, Que.
90,692	Maid of the Mist	St. Catharines	1885	Niagara Falls, Ont.	71 1	16 1	6 6	62	33	75 sc	Richard Carter, Niagara Falls, Ont.
121,728	Maid of the Mist	Vancouver		U.S.A.	33 0	6 4	2 8	6	4	$\frac{2}{3}$ sc	Robert Porter, Vancouver, B.C.
103,925	Maida Vale	Peterborough	1902	Hastings, Ont.	46 5	9 3	4 0	19	13	2 sc	N. T. Laplante, Peterboro', Ont.
100,804	Maine	Victoria	1894	Victoria, B.C.	34 4	9 0	4 0	9	6	$2\frac{1}{2}$ sc	William Foster, Vancouver, B.C.
*100,658	Maisonneuve	Ottawa	1894	Smith's Falls, Ont.	75 7	9 7	7 3	26	18	9 sc	Thomas C. Simpson, Montreal, Que.
100,950	Majestic	Collingwood	1895	Collingwood, Ont.	209 0	35 0	12 6	1,578	1,073	123 sc	Northern Navigation Co., Ltd., Collingwood, Ont.

† Foreign name "Jos. B. Dewey."

* Formerly "Gladys."

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107,693	Majestic.....	Montreal.....	1899	Toronto, Ont.....	110 0	21 9	5 2	275	156	33 sc.	Crystal Steam Steamship Co., Ltd., Indianatown, N.B.
121,771	Majestic.....	Winnipeg	1904	Bad Throat, Man.....	78 0	16 0	7 0	64	44	4 sc.	James Stuart, Winnipeg, Man.
107,203	Majestic.....	Winnipeg	1898	Fort Frances, Ont.....	82 0	15 6	4 8	135	95	5 sc.	Rainy River Navigation Co., Ltd., Kenora, Ont.
+131,150	Makhevi.....	Vancouver.....	1910	Port Blakeley, Wash., U.S.A.	35 1	11 2	4 0	14	9	1 $\frac{1}{2}$ sc.	Wm. Salley, jr., Vancouver, B.C.
131,180	Malada.....	Lunenburg	1913	Tancock, N.S.....	47 2	13 3	7 0	22	21	1 sc.	Harris Fleet, M.O., Blandford, N.S.
133,778	Malahat	Victoria	1912	Vancouver, B.C.....	26 6	7 4	2 3	5	3	$\frac{3}{8}$ sc.	William R. Macdonald and Lancelot H. Sheffield, Deep Bay, B.C.
136,044	Malaspina	Ottawa.....	1913	Dublin, G.B.....	162 4	27 1	13 1	392	129	161 sc.	The Minister of the Naval Service, Ottawa, Ont.
103,714	Malcolm Cann....	Yarmouth.....	1898	Lockeport, N.S.....	112 0	20 1	10 8	212	78	53 sc.	Hugh Cann & Son, Ltd., Yarmouth, N.S.
107,683	Malinche.....	Prescott.....	1904	Ogdensburg, N.Y., U.S.A.	37 7	6 5	3 6	7	5	.. sc.	Captain W. J. Murphy, Morrisburg, Ont.
107,243	Mamie	New Westminster....	1892	New Westminster, B.C..	32 0	6 0	3 0	5	4	1 sc.	A. M. Snider, Vancouver, B.C.
107,875	Maneta.....	Lindsay	1900	Bobcaygeon, Ont.....	66 0	13 4	3 8	34	23	40 sc.	Geo. A. Smith, Bobcaygeon, Ont.
121,940	Manetto... ..	Halifax	1906	Dartmouth, N.S.....	57 5	16 7	7 0	29	21	3 sc.	John Pope, Main a Dieu, N.S.
116,211	Manicouagan.....	Quebec.....	1899	Bie, Que.....	50 2	13 0	5 0	29	19	3 sc.	Stewart H. Dunn, Quebec, Que.
96,860	Manistique.....	Sarnia.....	1882	Gibraltar, Mich., U.S.A.	151 1	31 1	12 5	474	322	50 sc.	The Sarnia Bay Towing & Salvage Co., Ltd., Sarnia, Ont.

† Foreign name "Charlotte S."

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94,879	Manitoba.....	Montreal.....	1889	Owen Sound, Ont.	303 0	33 1	14 7	2,616	1,699	300 se ..	Canadian Pacific Railway Co., Montreal, Que.
107,140	Maniton	Goderich	1903	Goderich, Ont	137 2	24 2	9 1	470	297	42 se ..	Dominion Fish Co., Ltd., Winnipeg, Man.
111,451	Manitou	Winnipeg	1900	Winnipegosis, Man	92 0	18 8	6 4	108	59	7 se ..	H. Armstrong, Portage la Prairie, Man.
107,692	Manolia	Toronto	1898	Toronto, Ont.....	30 4	8 8	3 9	6	4	1 se ..	Fred. Mills, Tp. of Monck, Ont.
96,711	Mansfield.	Ottawa.....	1889	Ottawa, Ont.....	104 6	31 8	9 0	169	137	80 se ..	F. X. St. Jean, Gatineau Point, Que.
.....	Manxman	Montreal	1873	Sorel, Que.....	72 5	16 0	4 6	74	47	.....	J. O. Lafrenière, Montreal, Que.
112,015	Maple Leaf.	Port Arthur.....	1902	Rosport, Ont.. ..	30 0	7 2	3 0	5	4	$\frac{1}{2}$ se ..	John Boon, Rosport, Ont.
103,679	Maple Leaf.....	Toronto	1892	Toronto, Ont.....	37 0	7 0	3 0	12	8	13 se ..	S. Brown, Bracebridge, Ont.
† 100,033	Maple Leaf... ..	Toronto	1891	Toronto, Ont.....	38 3	8 4	4 4	7	5	1 se ..	Hiram Robinson, Ottawa, Ont.
116,788	Maple Leaf..	Vancouver	1904	Vancouver B.C.....	54 0	14 7	8 5	35	24	2 se ..	Alexander McLaren, Buckingham, Que.
121,715	Maple Leaf.	Vancouver	1905	Vancouver, B.C.....	52 0	13 8	5 5	40	27	10 $\frac{1}{2}$ se ..	J. B. Marquette, Vancouver, B.C.
116,938	Maple Leaf	Victoria	1905	Galiano Island, B.C.....	32 0	8 0	3 4	9	5	1 se ..	James Wintermute, <i>et al.</i> , Ladysmith, B.C.
130,867	Marave.....	New Westminster..	1912	Steveston, B.C.....	35 6	8 7	3 2	10	7	1 se ..	Malcolm R. Wells, Eburne, B.C.
122,123	Margaret.....	Halifax.....	1907	Sheet Harbour, N.S.....	92 8	19 6	8 6	195	100	27 se ..	The Halifax & Sheet Harbour Steamship Co., Ltd., Halifax, N.S.
131,016	Margaret A. Hackett.	Quebec	1912	Quebec, Que.....	99 3	24 0	9 2	192	83	56 se ..	Quebec Transportation & Forwarding Co., Ltd., Quebec, Que.
130,972	Margaret F.....	Collingwood.....	1912	Collingwood, Ont.....	56 2	11 5	5 0	31	19	6 se ..	John F. Monck, Hamilton, Ont.
130,592	Margaret M. Gray	Halifax.	1912	Malone Bay, N.S.....	54 2	13 4	8 5	25	23	1 se ..	Angus Gray, <i>et al.</i> , Pennant, N.S.
126,804	Margaretville....	Annapolis Royal ...	1910	Margaretville, N.S.	93 3	20 8	8 6	107	37	19 se ..	The Margaretville S.S. Co., Ltd., Margaretville, N.S.
122,262	Maryota	Montreal	1902	Raene, Wis., U.S.A.....	38 4	8 0	4 0	10	7	$\frac{1}{2}$ se ..	Sir R. Forget, Montreal, Que.
116,699	Marguerite.....	Kenora	1902	Mine Centre, Ont.....	28 0	8 2	4 0	6	4	$\frac{3}{4}$ se ..	M. H. and Robt. Smith, Fort Frances, Ont.
92,510	Marguerite.....	St. Andrews.....	1877	Newbury, N.Y., U.S.A.	44 4	11 7	7 0	20	12	20 se ..	J. S. Gregory, St. John, N.B.
94,848	Marguerite.....	Windsor, Ont.	1879	Detroit, Mich, U.S.A....	35 2	8 1	3 5	8	5	2 se ..	John Anderson, Windsor, Ont.
117,176	Marguerite.....	Windsor, Ont.	1906	Windsor, Ont.....	23 0	6 9	2 9	4	3	1 se ..	Joseph Parent, Windsor, Ont.
112,027	Maria	Quebec.....	1901	Portneuf, Que	49 2	13 6	4 8	31	21	6 se ..	W. J. Poupore, Montreal, Que.

† Formerly "Sountag."

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117,108	Marie.....	Ottawa	1902	Toronto, Ont.	33 5	8 5	3 0	4	4	$\frac{1}{2}$ sc ..	The O'Connor Steamboat & Hotel Co., Ltd., Toronto, Ont.
103,816	Marie.....	Port Arthur.....	1895	Detroit, Mich., U.S.A....	34 7	7 0	3 6	3	2	2 sc ..	The Rainy River Lumber Co., Ltd., Rainy River, Ont.
111,498	Marie Alma	Quebec.....	1900	Roberval, Que.....	64 0	14 2	5 0	52	36	4 sc ..	Xavier Martel and Joseph Dufour, St. Michel de Mistassini, Que.
+ 100,358	Marie Josephine..	Quebec.....	1891	Rivière du Loup, Que...	88 4	22 8	8 2	117	80	20 sc ..	Mrs. M.J. Gagnon, Beauport, Que.
107,876	Marie Louise.....	Lindsay	1900	Lindsay, Ont.....	51 7	14 8	5 2	32	15	3 sc ..	Jos. Briggs Parkin, Lindsay, Ont.
92,754	Marie Louise.....	Quebec	1889	Lévis, Que.....	93 6	17 6	5 9	99	63	200 pa..	E. Gagnon, Ste. Anne de Chicoutimi, Que.
111,627	Marie Louise.....	Quebec.....	1896	Trois Rivière, Que.....	37 7	7 6	3 7	6	5	1 sc ..	Joseph Veilleux, Alma Ville, Shawenegan Falls, Que.
121,662	Marie Stella	Quebec.....	1905	St. Alexis, Que.....	45 6	12 8	5 4	24	16	10 sc ..	Joseph Pagé, St. Alexis, Que.
130,772	Marcel.....	Sault Ste Marie.....	1883	Chicago, Ill., U.S.A.....	66 0	13 5	7 6	49	8	17 sc ..	Stephen Shipman, Sault Ste Marie, Ont.
103,935	Marietta	Chatham, N.B.....	1897	Chatham, N.B.....	44 6	9 3	3 9	7	5	2 sc ..	Jos. L. Phillips, Mira Gut, N.S.
133,884	<i>Marine Express</i> No. 1.	Vancouver	1913	Vancouver, B.C.....	73 0	14 5	6 5	65	44	7 sc ..	Marine Express, Ltd., Vancouver, B.C.
85,657	Marion.....	Halifax	1876	New York, N.Y., U.S.A.	142 4	26 5	8 0	478	269	49 pa..	Bras d'Or Steamboat Co., Ltd., North Sydney, N.S.
116,946	Marion	Kenora.....	1904	Prince Albert, Sask.....	64 0	12 0	2 8	32	21	1 sc ..	Rich. Deacon, Prince Albert, Sask.
117,074	<i>Marion</i>	Toronto.....	1905	Sombra, Ont.....	34 7	10 0	3 8	9	6	$\frac{1}{2}$ sc ..	W. F. Ball, Sombra, Ont.

+Formerly a sailing vessel.

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122,527	<i>Marion</i>	Vancouver.....	1907	Vancouver, B.C.....	36 0	9 0	4 5	13	9	1½ sc..	John Cowdry, McLeod, Alberta.
*126,184	<i>Marion C</i>	Liverpool.....	1908	Shelburne, N. S.....	31 0	11 3	6 3	12	11	½ sc..	Arthur A. Payzant, Liverpool, N. S.
† 116,318	Marion E. Trotter.	Amherstburg.....	1881 1908	Detroit, Mich., U.S.A. } Amherstburg, Ont. }	69 6	16 5	8 4	49	36	13 sc..	Frederick J. Trotter, Amherstburg, Ont.
116,682	Marion Irving.....	Richibucto.....	1908	Buctouche, N.B.....	60 2	15 2	6 0	41	22	6 sc..	John H. Kelley, New Carlisle, Que.
130,283	<i>Marion</i>	St. Catharines.....	1912	Buffalo, N.Y., U.S.A.....	50 2	11 5	5 3	19	13	2 sc..	Geo. Snyder, Bertie, Ont.
122,151	<i>Mariposa</i>	Vancouver.....	1906	Vancouver, B.C.....	22 8	6 9	3 0	4	3	½ sc..	Thomas Foster, Vancouver, B.C.
121,535	<i>Marita</i>	Halifax.....	1905	Dartmouth, N.S.....	29 0	4 5	3 0	3	2	1½ sc..	David R. Turnbull, Halifax, N.S.
107,248	Marjorie.....	Dawson.....	1898	New Westminster, B.C.....	36 5	8 3	3 0	20	12	1 pa..	H. C. Lisle, Dawson, Y.T.
111,873	Markland.....	Yarmouth.....	1902	Yarmouth, N.S.....	47 0	12 6	5 0	22	15	6 sc..	Willard M. Kelley, Yarmouth, N.S.
122,264	Marlo.....	Montreal.....	1906	Sorel, Que.....	31 3	6 1	2 2	5	4	1 sc..	Hercole Dupré, Montreal, Que.
83,160	Marnora.....	Belleville.....	1896	Marmora, Ont.....	35 0	8 7	4 5	13	9	6 sc..	Geo. B. Blocker, Marnora, Ont.
116,973	Marshall W.....	Chatham, N.B.....	1905	Chatham, N.B.....	31 4	10 3	3 0	6	4	4 sc..	W. A. Bryenton, Derby, N.B.
100,871	Martello.....	St. John, N.B.....	1893	Jemseg, N.B.....	51 5	13 0	6 0	34	23	11 sc..	The J. F. Bridges Tug Boat Co., Ltd., Gagetown, N.B.
111,768	Martha.....	Kingston.....	1902	Kingston, Ont.....	28 6	6 7	2 8	2	2	5 sc..	Mrs. Martha Wessels, Kingston, Ont.
(a)131,057	Martian.....	Port Arthur.....	1901	Wyandotte, Mich., U.S.A	349 0	44 5	24 0	3,396	2,010	161 sc..	Canada Interlake Line, Ltd., Toronto, Ont.
126,340	<i>Marcel S</i>	Vancouver.....	1909	Vancouver, B.C.....	33 0	9 4	4 5	13	9	½ sc..	Colin F. Jackson, North Vancouver, B.C.
126,220	Marvis.....	Vancouver.....	1908	Vancouver, B.C.....	56 6	17 6	7 7	69	47	22 sc..	Alindus J. Hendry, M.O., Vancouver, B.C.
121,772	Marvyl.....	Winnipeg.....	1905	The Landing, Manitoba.	120 0	26 0	8 0	225	153	27 sc..	Manitoba Gypsum Co., Ltd., Winnipeg, Man.
(b)116,316	<i>Marwood M</i>	Amherstburg.....	1902	Detroit, Mich., U.S.A.....	31 0	5 9	3 0	4	3	1 sc..	Wm. Menzies, Amherstburg, Ont.
71,214	Mary.....	Montreal.....	1875	Port Huron, Mich., U.S.A.	65 4	16 0	8 6	53	34	37 sc..	Montreal Transportation Co., Ltd., Montreal, Que.
117,027	<i>Mary</i>	Sydney, N.S.....	1905 1913	Mahone Bay, N.S..... } Sydney, N.S..... }	49 2	14 8	6 6	28	24	2 sc..	Job W. Dobson, Sydney, N.S.
61,154	Mary A. Laughlin.	Toronto.....	1871	Buffalo, N.Y., U.S.A.....	48 0	10 5	5 0	23	12	12 sc..	Thomas Gauthier, Montreal, Que.
77,550	Mary Ann.....	Pictou, N.S.....	1880	Wallace, N.S.....	50 5	12 3	6 7	25	17	40 sc..	O. Smith, Richibucto, N.B.
92,647	Mary Arnott.....	Wallaceburg.....	1886	Midland, Ont.....	31 0	10 0	3 2	8	6	1 sc..	D. Lowrey, Brantford, Ont.

* Formerly a sailing vessel.

† Formerly "Owen."

(a) Foreign name "Mars."

(b) Foreign name "Hattie H."

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126,599	Mary Blanche.....	Parrsboro'.....	1912	Port Greville, N.S.....	61 2	16 0	6 0	44	35	2½ sc..	John W. Cochrane, Fox River, N.S.
117,026	Mary E. Daisley.....	Sydney, N.S.	1905	Aspy Bay, N.S.....	54 3	12 5	4 3	17	16	½ sc..	A. Daisley, Dingwall, N.S.
103,821	Mary Ellen.....	Cornwall.....	1896	Cornwall, Ont.....	57 4	13 4	8 8	20	14	6 sc..	J. Jessmer and M. Jessmer, Corn- wall, Ont.
72,966	Mary Ethel.....	Pictou, Ont.....	1879	Trenton, Ont.....	93 0	15 0	5 4	99	56	80 pa..	Trenton & Bay of Quinté Nav. Co., Ltd., Trenton, Ont.
107,839	Mary F. Graff.....	Victoria.....	1893	Seattle, Wash., U.S.A.	177 6	35 7	6 0	864	544	26 pa..	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
88,491	Mary Hatch.....	Winnipeg.....	1881	Kenora, Ont.....	107 6	20 0	6 8	121	82	11 sc..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
103,860	Mary Jane.....	Halifax.....	1890	Noank, Conn., U.S.A....	49 8	14 6	6 4	29	20	10 sc..	Isaac H. Mathers, Halifax, N.S.
133,669	Mary K.....	Halifax.....	1913	Tancook, N.S.....	45 0	11 4	5 8	15	12	1 sc..	Wm. H. Henneberry, Devils Island, N.S.
122,345	Mary L.....	Toronto.....	1907	Penetang, Ont.....	40 0	10 0	4 6	10	6	2 sc..	Peter Light, Penetanguishene, Ont.
†111,769	Mary Louise.....	Kingston.....	1902	Portland, Ont.....	77 2	18 6	4 2	30	30	3 sc..	Jehoida Coon, Morton, Ont.
131,071	Mary Maud.....	Lunenburg.....	1912	West Dover, N. S.....	40 2	10 0	5 5	11	10	½ sc..	George Johnson, West Dover, N. S.
121,825	Mary P. Hall.....	Montreal.....	1898	Ogdensburg, N.Y., U.S.A.	82 2	20 3	10 2	104	43	42 sc..	The Montreal Transportation Co., Ltd., Montreal, Que.
97,019	Mary R.....	St. Catharines.....	1897	Port Coiborne, Ont....	47 3	16 0	9 6	44	30	27 sc..	Allan G. Castleman, Cornwall, Ont.
130,331	Mary Sullivan....	Chatham, N.B.	1910	Douglastown, N.P.....	53 0	11 6	5 0	29	18	8 sc..	William M. Sullivan, Red Bank, N.B.

† Formerly a sailing vessel.

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130,550	<i>Mary Winnie</i>	Vancouver	1911	Vancouver, B.C.	34 8	9 5	4 0	10	7	1 se	Hugh M. Wood, North Arm, Burrard Inlet, B.C.
131,088	<i>Masaba</i>	Toronto	1891	Chicago, Ill., U.S.A.	240 1	40 0	25 0	1,913	1,267	156 se	Mathews Steamship Co., Ltd., Toronto, Ont.
121,913	<i>Maseol</i>	Kenora	1900	Detroit, Mich., U.S.A.	36 0	8 0	3 0	8	7	1 se	George Drewry, Kenora, Ont.
94,764	<i>Mascott</i>	Owen Sound	1890	Meaford, Ont.	52 9	12 5	4 9	21	14	20 se	James Pilgrim, Meaford, Ont.
103,549	<i>Mascotte</i>	Lunenburg	1896	Dartmouth, N.S.	64 2	14 6	6 0	35	24	18 se	G. W. Naas, Lunenburg, N.S.
100,396	<i>Masonic</i>	Hamilton	1893	Hamilton, Ont.	58 4	10 6	3 9	39	26	25 se	William C. Gidley, Hamilton, Ont.
103,569	<i>Massawippi</i>	Montreal	1895	North Hatley, Que	40 0	7 6	3 4	4	3	3½ se	Jos. J. Sampson, North Hatley, Que.
†129,529	<i>Mastodon</i>	Vancouver	1910	Renfrew, G.B.	200 3	36 6	12 8	748	435	108 se	The Minister of Public Works, Ottawa, Ont.
131,018	<i>Matane</i>	Quebec	1913	Sandy Bay, Que	41 5	13 2	5 3	18	15	¾ se	Jean Thibeault, Sandy Bay, Que.
117,193	<i>Mather</i>	Kenora	1905	Toronto, Ont.	87 5	19 0	10 5	145	98	32 se	Keewatin Lumber Co., Ltd., Keewatin, Ont.
*126,868	<i>Matheson</i>	Sault Ste. Marie	1877	Rocky River, O., U.S.A.	42 0	8 6	5 0	20	11	2 se	John R. Matheson, Sault Ste. Marie, Ont.
107,416	<i>Mathilda</i>	Montreal	1899	Sorel, Que.	72 0	20 1	10 4	114	69	21 se	Sicennes-McNaughton Line, Ltd., Montreal, Que.
†130,676	<i>Matilda H</i>	Lunenburg	1906	Tancook, N.S.	40 0	10 1	5 2	12	11	½ se	Collins Heisler, Tancook, N.S.
130,459	<i>Matsqui</i>	Vancouver	1911	Vancouver, B.C.	82 3	21 0	8 2	113	77	10½ se	Win. Mackenzie, et al., Vancouver, B.C.
130,261	<i>Mathawapika</i>	Ottawa	1910	Callendar, Ont.	42 0	8 8	3 8	12	8	2 se	The Montreal River Transportation Co., Ltd., Toronto, Ont.
122,213	<i>Mattie</i>	Toronto	1903	Toronto, Ont.	22 0	5 7	2 7	2	1	¾ se	Clarence Meredith Hinks, Toronto, Ont.
112,202	<i>Maud</i>	Hamilton	1905	Hamilton, Ont.	32 5	7 0	3 6	4	3	½ se	D. Reynolds, Dundas, Ont.
107,386	<i>Maud</i>	Ottawa	1898	Grand Rapids, Mich., U.S.A.	16 0	3 8	1 8	1	1	1 se	G. W. Smith, Gatineau Point, Que.
69,615	<i>Maud</i>	Quebec	1874	New Liverpool, Que.	72 5	15 8	5 7	54	34	41 pa.	Antoine St. Pierre, Three Rivers, Que.
126,503	<i>Maud Allan</i>	Victoria	1909	Long Lake, B.C.	39 0	8 1	3 2	10	7	½ se	Johnston & Carswell, Ltd., Long Lake, B.C.
107,172	<i>Maud C</i>	Port Arthur	1897	Rosport, Ont.	30 0	9 2	....	5	3	1 se	Thos. Craigie, Rosport, Ont.
116,753	<i>Maud D</i>	Toronto	1904	Pentanguishene, Ont.	71 3	15 6	6 0	81	51	11 se	Walter G. Lumbers, Toronto, Ont.
126,265	<i>Maud L</i>	Toronto	1907	Parry Sound, Ont.	75 0	15 0	5 5	48	33	8 se	Clarence E. and Edwin S. Pratt, J.O., Parry Sound, Ont.
64,136	<i>Maude</i>	Victoria	1872	San Juan Island, Wash., U.S.A.	113 5	21 0	9 0	175	94	13 se	The British Columbia Salvage Co., Ltd., Victoria, B.C.
116,481	<i>Maude</i>	Wallaceburg	1902	Wallaceburg, Ont.	60 2	13 5	5 0	19	13	3 se	J. Cooper, Chatham, Ont.

†Formerly "No. 508." * Foreign name "Antelope." ‡Formerly a sailing vessel.

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ALPHABETICAL List of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—Suite.

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116,456	Maude Annis.....	Vancouver.....	1903	Annis, B.C.....	56 0	12 5	4 7	23	15	4 sc ..	The Lamb-Watson Lumber Co., Ltd., Winnipeg, Man.
107,812	Maude Moore	Peterborough.	1899	Peterborough, Ont.....	42 0	8 4	3 5	9	6	12 sc ..	W. J. Snodgrass, Okanagan Falls, B.C.
122,522	Mavourneen.....	Vancouver.....	1907	Vancouver, B.C.....	32 4	9 3	3 6	13	9	$\frac{1}{2}$ sc ..	Wm. Stanberg and W. L. Cameron, Vancouver, B.C.
97,109	Max L	Port Burwell	1911	Port Burwell, Ont.....	67 5	15 0	7 2	40	27	5 sc ..	Geo. A. Van Order, Port Burwell, Ont.
107,162	Maxie	Toronto.....	1898	Meaford, Ont.....	44 0	11 2	3 8	16	11	$2\frac{1}{2}$ sc ..	F. R. Miller, <i>et al.</i> , J. O., St. Catharines, Ont.
126,001	Maxwell A.	Southampton.....	1891	West Bay City, Mich., U.S.A.....	80 0	21 0	7 3	98	66	24 sc ..	Donald McAlulay, Southampton, Ont.
111,667	May	Montreal.....	1909	Southampton, Ont.....	56 4	11 4	4 0	21	15	5 sc ..	W. D. B. Scott, Montreal, Que.
*85,292	May	Quebec.....	1881	Buffalo, N.Y., U.S.A.....	44 0	12 2	5 8	21	14	7 sc ..	M. J., and W. J. Hackett, J.O., Quebec, Que.
116,949	May	Kenora.....	1899	Montreal, Que.....	25 0	6 0	3 0	3	2	$\frac{1}{2}$ sc ..	Frank Gustafson and A. Ralph, J.O., Kenora, Ont.
107,450	May	Vancouver.....	1904	Kenora, Ont.....	31 5	7 3	3 8	6	4	6 sc ..	Geo. Howe, Union Bay, B.C.
107,460	May	Vancouver.....	1898	Birkenhead, G.B.....	29 0	8 7	3 3	8	5	$\frac{1}{2}$ sc ..	A. W. LePage, Vancouver, B.C.
97,105	May B.....	Port Burwell.....	1900	Vancouver, B.C.....	49 0	10 1	3 6	10	6	6 sc ..	C. C. Bates, Clear Creek, Ont.
122,356	May C.....	Kingston.....	1901	Port Burwell, Ont.....	29 9	6 6	2 7	4	2	1 sc ..	Erastus F. Cooke, Ganonoque, Ont.
116,861	May Flower	Ottawa.....	1907	Gananoque, Ont.....	77 0	18 0	4 0	59	38	13 pa ..	H. E. Hudson, Combermere, Ont., and J. C. Hudson, Barry's Bay, Ont., J.O.

*Formerly "W. F. Logie."

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+94,843	Michipicoten.....	Sault Ste. Marie....	1883	Detroit, Mich., U.S.A....	117 0	24 0	9 5	403	236	33 sc ..	Neil McDougall, Marksville, Ont.
*103,575	Midland.....	Midland.....	1896	Midland, Ont.....	62 0	13 0	6 8	56	38	12 sc ..	The Canada Iron Furnace Co., Ltd. Midland, Ont.
116,661	Midland King ...	Midland.....	1903	Collingwood, Ont.....	366 5	48 0	23 0	3,965	2,450	151 sc ..	James Playfair, M.O., Midland, Ont.
116,669	Midland Prince...	Midland	1907	Collingwood, Ont.....	486 0	55 0	27 0	6,133	4,560	136 sc ..	Midland Navigation Co., Ltd., Midland, Ont.
110,991	Midland Queen ..	Midland	1901	Dundee, G.B	249 0	42 7	20 5	1,993	1,349	124 sc ..	Midland Navigation Co., Ltd., Midland, Ont.
107,503	Mignon	Quebec.....	1894	Quebec, Que	23 8	6 2	2 7	2	2	1½ sc ..	C. G. Plamondon, Quebec, Que.
111,426	Mikado	Halifax	1902	Dartmouth, N.S.....	61 3	17 6	5 7	44	30	75 sc ..	Acadia Sugar Refining Co., Ltd., Halifax, N.S.
103,667	Mikado.....	Winnipeg.....	1897	Kenora, Ont.....	40 0	10 3	4 4	25	17	1 sc ..	Mikado Gold Mining Co., Kenora, Ont.
112,308	Mikado.....	Winnipeg.....	1905	Selkirk, Man.	120 0	26 0	7 8	242	168	23 sc ..	The Winnipeg Fish Co., Ltd., Winnipeg, Man.
(a)103,703	Mikado.....	Yarmouth.....	1896	Shelburne, N.S.....	82 0	18 0	7 7	80	49	16 sc ..	Charles T. White, Apple River, N.S.
100,666	Mildred.....	Belleville	1895	Gananoque, Ont.....	34 5	7 8	3 0	5	3	9 sc ..	J. A. Wheeler, Belleville, Ont.
103,267	Mildred	St. John, N.B.....	1897	Cambridge, N.B.....	54 0	14 7	7 0	40	27	13 sc ..	John E. Moore, M.O., St. John, N.B.
116,265	Mildred	Toronto.....	1903	Toronto, Ont	70 0	10 0	3 5	39	25	10 sc ..	E. R. Wood, Toronto, Ont.
133,733	Mildred McColl....	St. Andrews	1912	East Boothbay, Maine, U.S.A.	58 0	12 4	6 6	35	24	3 sc ..	Canadian Sardine Co., Ltd., St. Andrews, N.B.

(a) Formerly "Westport."

* Formerly "D. L. White."

† Formerly "City of Windsor." and "E. K. Roberts."

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122,201	<i>Miliet</i>	Amherst, N.S.	1906	Port Hawkesbury, N.S.	70 0	15 0	6 3	53	45	8½ sc	Nathaniel Curry, Amherst, N.S.
111,978	Milkmaid	New Westminster	1901	Vancouver, B.C.	31 6	8 7	3 4	7	5	½ sc	Eusibio Mochabe, <i>et al.</i> , New Westminster, B.C.
107,395	Millie K.	Windsor, N.S.	1900	White-water, N.S.	48 0	13 0	5 2	20	7	10 sc	The Nova Scotia Produce Co., Ltd., Canning, N.S.
111,836	Mills	Owen Sound	1903	Owen Sound, Ont.	38 0	9 0	4 0	11	7	2 sc	Gustave Hamilton, Spanish, Ont.
126,529	Mina G.	Ottawa	1910	Horseshoe Bay, Que.	45 0	13 2	5 7	23	14	4 sc	The Minister of Public Works, Ottawa, Ont.
126,174	<i>Mina W.</i>	New Westminster	1908	Steveston, B.C.	35 5	9 1	3 7	7	5	½ sc	J. D. Stalker, Langley, B.C.
130,715	Minasin	Kenora	1911	The Pas, Man.	60 0	13 2	5 0	38	26	6 sc	Ross Navigation Co., Ltd., The Pas, Man.
126,047	Minawa	Port Arthur	1908	Lake Nepigon, Ont.	105 0	24 0	6 0	172	100	23 sc	Revillon Bros., Ltd., Montreal, Que.
122,126	Miner	Liverpool	1880	Jarrow-on-Tyne, G.B.	65 0	14 6	6 8	49	33	16 sc	The Southern Salvage Co., Ltd., Liverpool, N.S.
107,361	Minitaga	Toronto	1898	Midland, Ont.	77 3	16 5	8 4	73	29	28 sc	Robert Weddell, Trenton, Ont.
103,881	Mink	Ottawa	1896 1911	Gordon Creek, Que. Aylmer, Que.	51 2	16 0	3 5	26	17	2 pa	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
131,085	Mink	Toronto	1912	Gravenhurst, Ont.	78 0	14 5	4 9	89	60	10 sc	Wm. Hanna, <i>et al.</i> , J.O., Port Carling, Ont.
96,981	Minnehaha	New Westminster	1890	New Westminster, B.C.	37 0	6 5	3 0	7	5	1 sc	James Hunter, Victoria, B.C.
92,620	Minnehaha	Port Arthur	1888	Peterborough, Ont.	27 5	6 3	.....	2	1	1 sc	Sidney Smith, Port Arthur, Ont.
112,078	Minneola	Kenora	1893	Owen Sound, Ont.	32 0	7 5	3 0	9	6	1 sc	Glass Reef Gold Mining Co., Ltd., Little Mountain, Ont.
112,178	Minnette	Toronto	1899	Owen Sound, Ont.	36 0	6 2	2 7	4	3	1 sc	A. F. Bailey, Fox Point, Ont.
107,882	Minnewanka	Montreal	1899	New York, U.S.A.	31 0	7 0	3 6	5	4	8 sc	The Canadian Pacific Railway Co., Montreal, Que.
112,330	Minnicog	Midland	1902	Collingwood, Ont.	56 0	9 6	9 4	35	24	5 sc	D. S. Pratt, Midland, Ont.
121,725	<i>Minnie</i>	Vancouver	1906	Sunbury, B.C.	32 0	10 8	4 6	13	9	2 sc	H. L. Higgins and W. Walters, J.O., Vancouver B.C.
116,362	Minnie A. Clark	Goderich	1903	Goderich, Ont.	69 3	15 0	6 5	36	25	11 sc	Domion Fish Co., Ltd., Winnipeg, Man.
116,662	Minnie C.	Midland	1904	Midland, Ont.	34 0	8 5	4 0	7	5	1 sc	James Crawford, Moon River, P.O., Parry Sound, Ont.
122,419	Minnie Martin	Midland	1908	Midland, Ont.	50 8	12 0	5 7	30	12	4 sc	Mrs. Mary Martin, Midland, Ont.
107,468	Minnie May	Lindsay	1894	Cobocouk, Ont.	42 5	8 0	3 0	10	8	5 pa	John R. Philips, Cobocouk, Ont.
126,672	Minnie W.	Port Arthur	1911	Port William, Ont.	63 0	14 2	8 0	57	34	10 sc	The Thunder Bay Contracting Co., Ltd., Port Arthur, Ont.
117,199	Minitakie	Kenora	1905	Dinorwic, Ont.	45 0	9 5	4 2	18	12	6 sc	Wm. H. Whalen, Port William, Ont.

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126,913	Minoca.....	Halifax	1910	Dartmouth, G.B.	83 5	19 1	9 4	110	48	28 sc ..	The Minister of Agriculture, Ottawa, Ont.
*126,602	Minoru	Chatham, N.B.	1904	Baltimore, Md., U.S.A. .	95 0	29 6	9 5	148	81	45 sc ..	Northern Dredging & Construction Co., Ltd., Loggieville, N. B.
133,664	Minoru	Halifax	1909	Digby, N.S.	22 7	5 8	3 2	2	1	2 sc ..	Frederick J. Ward, Halifax, N.S.
100,032	Minota.....	Toronto	1891	Toronto, Ont.	65 5	11 2	5 7	29	19	5 sc ..	The Huntsville Lake of Bay & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
126,928	Minouché.....	Quebec	1908	Roberval, Que.	35 0	8 0	2 8	11	7	1 sc ..	Simon Cimon, Roberval, Que.
107,787	Minto.....	Ottawa.....	1899	Dundee, G.B.	225 0	32 7	18 0	1,090	372	216 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
107,453	Minto.....	Vancouver	1898	Nakusp, B.C.	161 7	30 1	5 1	829	522	17 pa ..	Canadian Pacific Railway Co., Montreal, Que.
126,792	Mio.....	New Westminster... ..	1910	Steveston, B.C.	34 4	8 0	3 0	6	4	2 sc ..	Bunichi Hamade, Steveston, B.C.
130,870	Miono.....	New Westminster... ..	1911	New Westminster, B.C. .	30 0	6 6	2 0	5	3	1 sc ..	Russel Jaynes, New Westminster, B.C.
133,731	Mioweru	Vancouver... ..	1910	Vancouver, B.C.	35 5	9 3	5 0	12	8	1 sc ..	Wm. F. Clapham, Vancouver, B.C.
88,666	Miramichi.....	Chatham, N.B.	1885	Chatham, N.B.	85 7	17 3	6 9	72	49	25 sc ..	Miramichi Steam Navigation Co., Chatham, N.B.
92,282	Mischief	Owen Sound.....	1886	Owen Sound, Ont.	31 0	9 0	4 8	9	6	5 sc ..	H. E. C. Carey, Bruce Mines, Ont.
107,689	Miss Vanderbury.	Prescott ..	1909	Wilmington, Del., U.S.A	99 8	20 9	9 0	266	181	10 sc ..	Prescott & Ogdensburg Ferry Co., Ltd., Prescott, Ont.

* Foreign name "Leader."

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112,279	Missisquoi.....	Brockville.....	1903	Noyan, Que.....	88 2	20 9	6 0	151	93	16 sc..	Rockport Navigation Co., Ltd., Rockport, Ont.
121,781	Mississippi.....	Ottawa.....	1905	Carleton Place, Ont.....	36 2	7 7	3 6	4	3	3 sc..	Wesley Cooke, Carleton Place, Ont.
107,513	Mist.....	Victoria.....	1897	Seattle, Wash., U.S.A..	46 7	12 0	3 9	29	20	10 sc..	Gavin Lawson, Victoria, B.C., and Robert W. Minto, Vancouver, B.C.
100,854	Mistassini..	Quebec.....	1891	Roberval, Que.....	130 0	22 4	8 2	235	148	200 pa..	B. A. Scott, Roberval, Que.
122,648	Mistongo.....	Ottawa.....	1907	Lake Abitibi, Ont.....	71 0	20 1	4 2	81	48	5 pa..	Thomas Walsh, Kenora, Ont.
126,550	Miyako.....	Vancouver.....	1909	Steveston, B.C.....	56 4	14 0	4 7	28	19	4 sc..	Tsune Nakanishi, Steveston, B.C.
94,982	Mizpah.....	Owen Sound.....	1889 1909	Toronto, Ont..... Owen Sound, Ont.....	51 0	10 6	4 4	28	20	3 sc..	David Rumley, Owen Sound, Ont.
85,339	Mocking Bird ..	Owen Sound ..	1886	Toronto, Ont.....	72 0	11 8	4 2	38	26	20 sc..	P. McArthur, Westbourne, Man.
96,058	Modjeska	Hamilton	1889	Yoker, G.B.....	178 0	31 1	12 3	678	461	180 sc..	Niagara Navigation Co., Ltd., Toronto, Ont.
133,744	Mohawk Belle....	Toronto.....	1913	South Portage, Ont.....	94 0	19 5	7 5	167	103	12 sc..	The Huntsville, Lake of Bays & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
103,396	Mohawk Queen...	Deseronto.....	1904	Foresters Island, Ont...	44 6	9 0	4 0	16	11	2 sc..	Robert Weddell, Trenton, Ont.
*131,089	Moldegaard.....	Toronto.....	1906 1913	Bergen, Norway..... Brooklyn, N.Y., U.S.A. }	321 1	45 2	20 6	2,864	1,660	189 sc..	Ocean Freight Line Ltd., Toronto, Ont.
103,927	Mollie	Peterborough	1897	Lakefield, Ont.....	41 0	6 6	2 5	11	7	6 sc..	J. J. McBain, Peterborough, Ont.
111,851	Mollie S.....	Owen Sound.....	1901	Owen Sound, Ont.....	68 0	12 7	5 0	45	27	9 sc..	Pankhurst Manary, Lions Head, Ont.
95,509	Monaco	Montreal.....	1888	Hampton, G.B.....	41 8	8 3	3 6	10	6	6 sc..	J. H. Garth, Montreal, Que.
107,863	Monarch	Dawson	1898	San Francisco, Cal., U.S.A.	120 3	32 2	5 4	284	179	8 pa..	Geo. S. Wilkins, Dawson, Y.T.
111,886	Monarch	Peterborough ..	1906	Gore's Landing, Ont.....	84 0	14 0	5 7	73	50	6 sc..	Wm. Buller, Peterborough, Ont.
90,545	Monarque.....	Montreal	1886	Sorel, Que.....	108 9	30 4	6 9	136	86	30 pa..	Jos. H. Dansereau, Verchères, Que.
*100,925	Moneta	Ottawa	1888	Ottawa, Ont.....	20 0	5 2	2 2	1	1	2 sc..	R. Lamb and J. Robertson, Ottawa, Ont.
†46,242	Monitor	Montreal	1863	Clayton, N.Y., U.S.A..	59 0	15 1	4 6	32	19	1½ sc..	Joachim Hogue, Valleyfield, Que.
107,891	Monitor	Montreal.....	1899	Montreal, Que.....	60 5	16 6	7 2	62	39	14 sc..	The Minister of Public Works, Ottawa, Ont.
130,295	Monobel	Vancouver.....	1910	Vancouver, B.C.....	40 1	9 6	5 0	14	10	2 sc..	Canada Explosives Ltd., Montreal, Que.
111,955	Monolot.....	New Westminster..	1903	Olympia, Wash., U.S.A.	36 4	9 3	3 6	10	7	½ sc..	Wm. A. McAdam, Harrison, B.C.
130,275	Mont Cashel.....	Winnipeg.....	1912	Winnipeg, Man.....	147 8	28 5	11 0	508	346	60 sc..	Edwin D. Moore, Winnipeg, Man.

* A recovered wreck.

† Formerly "P. J. Turgeon."

+ Formerly a sailing vessel.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Built — Cons- truit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
77,933	Montague	Charlottetown	1878	Georgetown, P.E.I.	79 0	19 7	8 7	130	38	35 pa.	The Georgetown Ferry Co., Ltd., Georgetown, P.E.I.
117,069	Montcalm	Ottawa	1904	Yoker, G. B.	245 0	40 6	15 7	1,432	526	406 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
107,824	Monte Cristo	Victoria	1891	Ballard, Wash., U.S.A.	108 6	20 4	3 9	266	156	7 pa.	R. Cunningham & Son, Ltd., Port Essington, B.C.
126,457	Montmagny	Sorel	1909	Sorel, Que.	212 6	34 8	19 5	1,269	723	148 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
92,755	Montmorency	Ottawa	1889	Quebec, Que.	35 5	10 8	4 8	18	12	50 sc.	W. J. Poupore, Montreal, Que.
116,600	Montreal	Montreal	1904	Sorel, Que.	332 4	43 5	14 8	4,282	2,299	386 pa.	Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
131,037	Moonlight	Vancouver	1912	Vancouver, B.C.	60 6	17 4	7 9	63	43	11½ sc.	Thomas G. McBride, et al., Vancou- ver, B. C.
133,714	Moose II	Vancouver	1911	Vancouver, B.C.	33 2	7 8	3 0	8	5	5 sc.	Elmer Strong, Vancouver, B.C.
130,924	Moosic	Montreal	1912	Montreal, Que.	34 3	6 3	3 6	5	3	2½ sc.	John Garth, Montreal, Que.
122,504	Mopsey	Vancouver	1906	Vancouver, B. C.	26 6	8 0	2 4	6	4	2 sc.	George C. Miller, Vancouver, B.C.
130,235	Morgan (The)	Port Stanley	1911	Port Stanley, Ont.	70 3	16 4	7 9	50	34	13½ sc.	Charles F. J. and Thomas H. Mor- gan, J.O., Port Stanley, Ont.
116,766	Morinus	Toronto	1904	Port Carling, Ont.	47 0	8 4	3 6	10	7	1½ sc.	Wm. Robinson, Kingston, Ont.
133,922	Morning Dew	Chatham, N.B.	1913	Lanek, N.B.	34 8	11 0	5 0	12	10	1 sc.	Edmond E. Robichaud, Stee. Marie, Shippigan Island, N.B.
107,424	Morning Star	Brockville	1907	Toronto, Ont.	95 5	12 5	5 0	72	39	22 sc.	Hon. Clifford Sifton, Ottawa, Ont.
100,759	Morning Star	Toronto	1894	Toronto, Ont.	34 0	7 5	3 4	5	3	1 sc.	Jos. Goodwin, Toronto, Ont.

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90,797	Morris	Victoria	1888	Victoria, B.C.	39 5	9 2	3 6	12	8	1 sc ..	The Federation Brand Salmon Cann-
*118,108	Marivenna... ..	Montreal	1904	Dundee, G.B.	260 0	34 2	15 7	1,414	765	158 sc ..	ing Co., Ltd., Victoria, B.C. Ardeola Steamship Co., Ltd., Liver-
121,815	<i>Moto</i>	Digby.....	1906	Digby, N.S.	45 0	10 4	4 3	15	12	34 sc ..	pool, G.B. L. D. Morton, Digby, N.S., and W.
§ 130,322	<i>Motor Queen</i>	Kingston.....	1904	Alexandria Bay, N.Y., U.S.A.	50 4	19 8	4 8	20	17	5½ sc ..	G. Clarke, Bear River, N.S. Queen City Oil Co., Ltd., Toronto, Ont.
107,727	Mou Ping	Vancouver	1899 1908	Hong Kong..... Vancouver, B.C. . . .	64 0	10 3	6 0	33	22	8 sc ..	Charles D. Rand, Vancouver, B.C.
111,760	Mountain Bell....	Kenora.....	1895	Carleton Place, Ont.	28 0	6 0	2 8	4	3	2 sc ..	W. Mather, Banff, Alta.
92,780	Mountain Belle...	Vancouver.....	1888	Carleton Place, Ont.	30 2	6 1	3 0	5	3	5 sc ..	Thos. R. Lane, Vancouver, B.C.
92,537	Mountain Maid...	Montreal.....	1850 1879	Magog, Que.....	101 2	19 4	6 4	118	62	14 pa ..	L. Futvoye, St. John's, Que.
130,629	Mouton	Yarmouth.....	1913	Liverpool, N.S.	82 0	17 0	6 8	53	56	14 sc ..	Neville Canneries, Ltd., Halifax, N.S.
122,166	Mowitz	Vancouver.....	1906	Vancouver, B.C.	45 9	17 1	5 2	59	34	1 sc ..	Anderson Secord, Shoal Bay, B.C. and Hiram McCornick, Vancouver, B.C.
107,454	Moyie.....	Vancouver.....	1898	Nelson, B.C.	161 7	30 1	5 1	835	526	17 pa ..	Canadian Pacific Ry. Co., Montreal, Que.
116,867	Mudpout.. ..	Ottawa.....	1904	Hull, Que.....	40 0	16 0	4 4	34	25	— sc ..	The E. B. Eddy Co., Ltd., Hull, Que
126,738	<i>Muirneag</i>	Vancouver.....	1910	Steveston, B.C.	35 5	10 3	4 4	12	8	1 sc ..	D. McIver, and D. MacDonald, Van-
103,042	Mulgrave	Ottawa.....	1893	New Glasgow, N.S.	114 8	31 0	16 4	485	330	75 sc ..	conver, B.C. The Minister of Railways and Canals, Ottawa, Ont.
130,810	<i>Mulke</i>	Vancouver.....	1911	Steveston, B.C.	38 0	9 0	3 7	9	7	½ sc ..	David Jureit, Steveston, B.C.
126,549	<i>Murbros</i>	Vancouver.....	1909	Vancouver, B.C.	35 0	10 5	4 3	15	10	2 sc ..	Fred. P. Murray, M.O., Vancouver, B.C.
117,200	Muriel.	Kenora.....	1905	Dinorwic, Ont.	35 0	9 5	4 5	16	11	1 sc ..	Win. H. Whalen, Fort William, Ont.
116,709	Muriel	Quebec	1902	Quebec, Que.....	69 0	16 8	7 0	64	44	24 sc ..	The Price Brothers & Co., Ltd., Que-
90,793	Muriel	Vancouver.....	1887	Victoria, B.C.	70 0	15 5	6 7	44	28	4 sc ..	bec, Que. James B. Holden, Vancouver, B.C.
+ 101,261	Murray Bay	Montreal.....	1877	Wilmington, Delaware, U.S.A.	251 0	34 7	7 9	969	610	120 pa ..	Richelieu & Ontario Navigation Co., Montreal, Que.
(a) 133,752	Muscallonge	St. John, N.B.	1896	Port Huron, Mich., U.S.A	128 0	24 5	12 0	360	245	51 sc ..	Norton Griffiths Dredging Co., Ltd., Montreal, Que.
100,283	Muskoka	Peterborough .....	.....	Simcoe, Ont.	36 5	10 5	3 7	22	15	2 pa ..	Gilmour & Co., Trenton, Ont.
126,524	Musktrat.....	Ottawa.....	1908	Simcoe, Ont.	52 5	16 0	3 2	35	19	2 pa ..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
* 130,890	<i>Mufawey</i>	Victoria.....	1911	Tacoma, Wash., U.S.A.	35 2	9 3	3 6	10	5	1 sc ..	Arthur W. Bridgman, Victoria, B.C.

* Foreign name "Luelco."

(a) Foreign name "Vigilante."

+ Formerly "Carolina."

Foreign name "Supply."

**** Formerly "Ardeola."**

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88,634	Myra.....	Prescott.....	1884	St. Catharines, Ont.....	82 0	17 2	8 6	73	37	32 sc ..	James Buckley, Prescott, Ont.
100,308	Myron B.	Windsor, Ont.....	1885	Detroit, Mich., U.S.A...	48 0	9 8	3 8	16	11	1 sc ..	Walter H. Hawkins, et al., Little Current, Ont.
83,034	Myrtle.....	Brockville	1880	Brockville, Ont.....	39 0	7 7	3 5	9	7	12 sc ..	David Ward, Toronto, Ont.
111,959	Myrtle.....	New Westminster...	1899	New Westminster, B.C...	27 5	5 5	2 5	4	3	½ sc ..	Hori Windebank, Mission City, B.C.
111,588	Myrtle.....	Peterborough.....	1901	Peterborough, Ont.....	33 2	7 7	3 2	5	4	4 sc .	Roland Gordon, Peterborough, Ont.
116,758	Myrtle.....	Toronto	1904	Point Abino, Ont.....	40 0	9 5	4 0	9	6	1 sc ..	Mrs. Elizabeth Michener, Tp. of Bertie, Welland Co., Ont.
94,816	Mystery ...	Victoria.....	1893	Victoria, B.C.....	80 5	16 5	7 8	65	39	24 sc ..	The Terminal Gravel Co., Ltd., Vancouver, B.C.
107,134	N. Dymont	Goderich	1900	Goderich, Ont.....	73 0	16 8	8 0	59	40	10 sc ..	Albert G. Knowles, Sault Ste. Marie, Ont.
95,852	Nagasaki	New Westminster ..	1889	Hong Kong.....	46 5	9 3	5 3	15	10	6 sc ..	John Wallace, Vancouver, B.C.
126,044	Nahma.....	Port Arthur... ..	1898	Superior, Wis., U.S.A...	34 0	7 8	4 0	7	5	2 sc ..	A. J. McComber, Port Arthur, Ont.
130,791	Nahmint.....	Vancouver.....	1911	Steveston, B.C.....	67 9	15 5	6 1	45	31	6 sc ..	Wallace Fisheries, Limited, Vancouver, B.C.
88,538	Naiaid ..	Hamilton	1890	Toronto, Ont.....	68 0	10 2	3 3	29	20	20 sc ..	Mrs. Harriet S. Sandford, Hamilton, Ont.
92,389	Naiaid	Kingston.....	1889	Kingston, Ont.....	51 4	9 2	3 9	15	10	7 sc ..	The Minister of Public Works, Toronto, Ont.

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122,539	Naiad...	Vancouver.....	1907	Vancouver, B.C.....	58 0	12 9	7 5	46	31	8 sc..	E. and G. H. Kimmie, J.O., Vancouver, B.C.
121,764	Naiade.....	Vancouver.....	1906	Vancouver, B.C.....	41 2	10 6	4 1	19	13	1½ sc..	Board of Trustees of the Presbyterian Church in Canada, Toronto, Ont.
130,691	Nakano.....	Vancouver.....	1911	Steveston, B.C.....	48 0	11 8	5 2	24	16	1 sc..	Riukichi Nakano, Steveston, B.C.
100,729	Nama.....	Montreal.....	1887	Montreal, Que.....	75 2	10 3	4 4	42	36	14½ sc..	Geo. Weir, Montreal, Que.
107,729	Nancy.....	Vancouver.....	1900	Vancouver, B.C.....	26 9	8 6	2 4	6	4	1 sc..	Wm. J. Belding, Vancouver, B.C.
116,779	Nancy.....	Vancouver.....	1904	New Westminster B.C.	17 0	4 1	1 6	1	1	½ sc..	Charles S. V. Branch, Vancouver, B.C.
112,147	Naniwa.....	Kingston.....	1903	Kingston, Ont.....	54 3	8 9	2 9	12	7	9 sc..	F. J. Phillips, Toronto, Ont.
122,397	Nanose.....	Victoria.....	1908	Victoria, B.C.....	116 0	24 6	14 0	305	166	63 sc..	Canadian Pacific Railway Co., Montreal, Que.
107,083	Nap.....	Ottawa.....	1893	Carleton Place, Ont.....	25 5	6 0	2 6	1	1	3 sc..	N. Tessier, Hull, Que.
130,352	Napance.....	Ariehat.....	1909	Tancook, N.S.....	37 4	10 4	4 3	10	10	— sc..	Richard H. Williams, Halifax, N.S.
85,308	Napierville.....	Montreal.....	1883 1899	Sorel, Que..... Montreal, Que.....	123 9	42 4	5 4	165	113	11 pa..	Mrs. Arthemise Robert, Montreal, Que.
130,603	Narada.....	Victoria.....	1910	Burton, Wash., U.S.A.	29 6	8 0	4 0	7	5	1 sc..	M. B. Jackson, Victoria, B.C.
133,885	Nasookin.....	Vancouver.....	1913	Nelson, B.C.....	200 2	40 0	8 0	1,869	1,035	101 pa..	Canadian Pacific Railway Co., Montreal, Que.
133,738	Nasutlin.....	Vancouver.....	1912	Whitehorse, Y.T.....	115 0	27 1	3 8	405	256	13 pa..	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
*62,598	Natashquan.....	Quebec.....	1870	Sunderland, G.B.....	198 7	27 3	15 5	991	642	98 sc..	The National Navigation Co., Ltd., Quebec, Que.
130,923	Nathalie R.....	Montreal.....	1912	Sorel, Que.....	63 2	16 2	6 0	55	25	28 sc..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
116,255	National.....	Toronto.....	1903	Toronto, Ont.....	39 0	10 0	4 6	18	12	5 sc..	The Corporation of the City of Toronto, Ont.
(a)133,741	Natronco.....	Toronto.....	1892	Detroit, Mich., U.S.A.	225 0	35 0	13 7	1,079	542	146 sc..	National Steamships Co., Ltd., Toronto, Ont.
107,926	Native.....	New Westminster ..	1900	New Westminster, B.C.	66 0	14 0	6 0	52	36	13 sc..	Mrs. Edith Cates, Vancouver, B.C.
†126,640	Nattose.....	Vancouver.....	1899	Seattle, Wash., U.S.A.	52 0	17 6	6 6	37	25	2½ sc..	Gilbert P. Ashe, City of Couttes, Alberta.
126,890	Naturitch.....	Vancouver.....	1910	Vancouver, B.C.....	38 5	10 1	4 8	13	9	1½ sc..	Samuel J. Castleman, Vancouver, B.C.
103,999	Nautilus.....	St. Andrews.....	1887	New York, N.Y., U.S.A.	56 0	14 0	4 2	27	18	11 sc..	Mrs. Addie L. Young, St. Stephen, N.B.
†100,600	Navajo.....	Kingston.....	1895	Kingston, Ont.....	108 6	21 7	8 7	179	92	6½ sc..	G. A. and H. W. Richardson, J. O., Kingston, Ont.
126,194	Navarch.....	Windsor, Ont.....	.....	Boston, Mass., U.S.A.	51 8	10 5	5 4	20	14	5 sc..	The Minister of Public Works and Fisheries for the Province of Ontario, Toronto, Ont.

* Formerly "Polino."

(a) Foreign name "Pioneer."

† Foreign name "Olympic."

+ Formerly "King Ben."

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122,609	<i>Nary Isle</i>	St. Andrews.....	1910	Deer Island, N.B. . . .	34 2	9 2	4 2	9	6	2 $\frac{3}{4}$ sc . .	Egbert H. Carson, St. Andrews, N.B.
130,374	<i>Neaniskos</i>	Peterboro'	1911	Peterboro', Ont.	60 0	11 3	5 3	21	20	1 $\frac{3}{4}$ sc . .	The Peterboro' Canoe Co., Ltd., Peterboro', Ont.
102,579	<i>Neepawah</i>	Hamilton	1903	Greenock, G.B.	244 5	40 0	21 8	1,799	1,190	207 sc . .	The Neepawah Steamship Co., Ltd., Hamilton, Ont.
133,869	<i>Nelatee</i>	Vancouver	1913	Vancouver, B.C.	34 0	8 8	4 6	11	7	$\frac{1}{4}$ sc . .	Henry J. Littler, Vancouver, B.C.
130,711	<i>Nelley J.</i>	Kenora	1911	Kenora, Ont.	52 0	12 5	5 0	31	21	3 sc . .	Armstrong Trading Co., Ltd., Portage la Prairie, Man.
92,660	<i>Nellie Bly</i>	St. Catharines . .	1890	Port Dalhousie, Ont. . .	42 2	13 4	4 2	13	7	8 sc . .	Jos. Goodwin, Toronto, Ont.
133,785	<i>Nellie C.</i>	St. Andrews.....	1912	Richardson, N.B.	42 9	11 0	6 1	12	8	$\frac{1}{2}$ sc . .	Audubon Hatt, M.O., L'Etang, N.B.
††111,782	<i>Nellie G. Thurston</i>	New Westminster...	1883	Gloucester, Mass, U.S.A.	79 0	22 6	8 5	100	60	19 sc . .	The British Columbia Transport Co., Ltd., London, Eng.
103,938	<i>Nellie H.</i>	Chatham, N.B.	1897	Chatham, N.B.	41 1	9 0	4 2	8	5	3 sc . .	Edward Miller and H. R. Annett, J.O., Gaspé, Que.
94,846	<i>Nellie S.</i>	Windsor, Ont.	1885	Detroit, Mich., U.S.A..	20 8	5 6	2 5	3	2	1 sc . .	Geo. Sutherland, Essex Centre, Ont.
107,467	<i>Nellie T.</i>	Lindsay	1894	Lindsay, Ont.	36 0	6 5	2 7	5	3	6 pa..	Michael Dovey, Lindsay, Ont.
131,091	<i>Nellie Viola.</i> . . .	Shelburne.....	1912	Shelburne, N.S.	71 0	18 0	7 8	43	40	1 $\frac{1}{2}$ sc . .	John T. McKenzie, M.O., Jordan Ferry, N.S.
130,888	<i>Nelmar.</i>	Victoria.....	1911	Seattle, Wash., U.S.A..	27 4	7 4	3 6	5	3	$\frac{1}{4}$ sc . .	Laurence L. Adamson, Sidney, B.C.
130,543	<i>Nelsara</i>	Vancouver.....	1911	Vancouver, B.C.	35 3	7 6	4 0	9	6	1 $\frac{1}{4}$ sc . .	F. C. Wade, Vancouver, B.C.

†† Formerly a sailing vessel.

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88,667	Nelson.....	Chatham, N.B.....	1885	Chatham, N.B.....	78 4	14 7	7 0	61	44	21 se ..	A. P. McLennan, Sydney, N.S.
130,990	<i>Nophytic</i>	Chatham, N. B.....	1903	Amsterdam, Holland....	107 0	20 7	6 2	150	97	4 se ..	The Minister of Railways and Canals, Ottawa, Ont.
92,762	Neptune	Quebec	1889	Lotbinière, Que.....	32 6	8 8	2 8	11	8	8 se ..	John Breakey, Quebec, Que.
130,633	Neptune	St. John, N.B.....	1911	Port Greville, N.S.....	73 4	20 5	10 7	118	80	19 se ..	Robert Thomson, <i>et al.</i> , St. John, N.B.
133,751	Nereid	St. John, N.B.....	1912	Waterborough, N.B.....	53 6	15 6	6 3	40	28	13 se ..	James W. Smith, Saint John, N.B.
126,616	<i>Nerka</i>	Prince Rupert.....	1910	Claxton, B.C.....	52 0	15 0	5 3	32	22	3½ se ..	Wallace Fisheries, Ltd., Vancouver, B.C.
121,951	Nettie B.	Port Stanley.....	1906	Port Stanley, Ont.....	37 7	11 8	4 3	12	9	4½ se ..	Seward A. Deau, Tobermory, Ont.
131,140	<i>Nettie W</i>	Ottawa.....	1910	Rideau Ferry, Ont.....	22 6	5 2	2 2	2	1	½ se ..	Harry B. Wright, Perth, Ont.
95,225	Nevada.....	Montreal	1890	Leith, G.B.....	230 0	34 1	19 5	1,276	794	99 se ..	Nevada Shipping Co., Ltd., Halifax, N.S.
(a)130,073	<i>Nevilenc.</i> ..	New Westminster ..	1912	Tacoma, Wash., U.S.A.	60 5	15 3	4 7	44	24	3 se ..	Herbert Neville Smith, New West- minster, B.C.
126,894	New Delta.....	Vancouver.....	1910	Vancouver, B.C.....	57 8	15 0	6 4	73	49	9 se ..	Gilbert W. Brewster, <i>et al.</i> , Ladner, B.C.
126,255	New Success.....	Chatham, N.B.....	1909	Burnt Church, N.B.....	78 0	26 0	5 0	77	34	11 pa ..	James Anderson, Burnt Church, N.B.
.....	New York.....	Montreal	1870	Sorel, Que.....	126 1	23 0	8 2	311	143	.....	H. A. Chillas, Nicolet, Que.
111,813	Newera	Vancouver.....	1901	Vancouver, B.C.....	52 5	13 6	5 6	56	37	9 se ..	Wm. T. Cotsford, Salt Spring Island, B.C.
110,697	Newington.. ..	Vancouver.....	1899	Hall, G.B.....	115 3	21 0	11 5	193	61	58 se ..	The Minister of Marine and Fisheries, Ottawa, Ont.
130,482	<i>Newmaid</i>	New Westminster ..	1911	Steveston, B.C.....	31 4	8 7	3 9	7	5	1 se ..	Butterfield, Mackie & Co., Ltd., New Westminster, B.C.
126,413	Newminko.....	Toronto	1909	Gravenhurst, Ont.....	84 0	16 5	5 7	128	81	13 se ..	Asa Lee Casselman, <i>et al.</i> , J.O., Port Carling, Ont.
125,470	Newona.....	Montreal	1909	Wallsend, G.B.....	250 3	43 0	22 5	2,179	1,401	205 se ..	Canada Atlantic Transit Co., Mont- real, Que.
126,215	<i>Nesko.</i> ..	Vancouver.....	1908	North Vancouver, B.C.	37 1	9 8	4 0	12	8	1½ se ..	William T. Davis, Vancouver, B.C.
*53,589	Niagara	Port Arthur.....	1856	Glasgow, G.B.....	159 0	21 1	10 4	396	215	28 se ..	The Lake Coast Trading Co., Ltd., Port Arthur, Ont.
111,948	Night Hawk.....	New Westminster ..	1902	New Westminster, B.C.	42 0	7 5	3 5	10	7	8 se ..	The Edmonton Logging Co., Ltd., New Westminster, B.C.
117,195	Nightingale.	Kenora	1905	Kenora, Ont.....	33 0	7 0	3 8	5	3	1 se ..	Thomas Dufresne, Kenora, Ont.
103,393	Nile	Deseronto	1870	Battersea, Ont.....	90 1	19 1	6 0	96	49	20 se ..	D. Smith, Ottawa, Ont.
103,957	Nile.....	Montreal	1894	Sorel, Que.....	71 1	11 1	4 0	28	19	22 se ..	The Minister of Public Works, Ottawa, Ont.
107,086	Nilka	Ottawa.....	1897	Ottawa, Ont.....	24 8	5 7	1 8	1	1	4 se ..	John Jolicoeur, <i>et al.</i> , Ottawa, Ont.

(a) Foreign name "Westerner," * Formerly "Druid."

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130,905	<i>Nimpkish</i>	Vancouver	1912	North Vancouver, B.C. . .	54 2	13 5	5 4	27	18	2½ sc . .	The Packers Steamship Co., Ltd., Vancouver, B. C.
90,524	<i>Nina</i>	Chatham, Ont. . .	1889	Rondeau, Ont.	32 0	9 5	4 8	11	9	10 sc . .	J. Cooper, Chatham, Ont.
116,770	<i>Nina</i>	Toronto	1903	24 5	6 7	2 5	3	2	1 sc . .	Mrs. Asenath A. Glanville, Cutler, Ont.
103,377	<i>Ninsongis</i>	Winnipeg	1894	Simcoe, Ont.	45 0	11 0	5 5	7	5	3 pa . .	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
122,328	<i>Niole</i>	Vancouver	1905	Vancouver, B.C.	20 7	5 9	2 8	2	1	½ sc . .	Robert J. Sprott, Vancouver, B.C.
17,090	<i>Nipigon</i>	Collingwood	1908	Collingwood, Ont.	56 8	9 6	7 0	36	24	6 sc . .	Albert Robertson, Nipigon, Ont.
92,443	<i>Nipissing</i>	Toronto	1887	Gravenhurst, Ont.	125 0	21 0	7 6	275	207	23 pa . .	Muskoka Lakes Navigation & Hote Co., Ltd., Toronto, Ont.
126,787	<i>Nishiu</i>	New Westminster . .	1908	Steveston, B.C.	38 5	9 3	3 0	8	6	1½ sc . .	Gust Alto, Sunbury B.C.
33,747	<i>Niska</i>	Toronto	1913	Birkendale, Ont.	50 0	11 0	5 0	35	23	6 sc . .	Samuel V. Blake, London, Eng.
130,373	<i>Nitche</i>	Peterboro	1911	Hastings, Ont.	39 0	11 0	6 0	19	13	7 sc . .	The Randolph Macdonald Co., Ltd., Toronto, Ont.
130,955	<i>No-Tow</i>	Lunenburg	1912	Little Lancook, N.S.	43 6	10 8	6 9	16	15	5 sc . .	Harry Publicover, Blandford, N.S.
07,465	<i>Nobby</i>	Lindsay	1883	Peterborough, Ont.	25 0	5 5	2 2	2	1	1 sc . .	Thomas Robson, Fenelon Falls, Ont.
00,025	<i>Nocross</i>	Toronto	1887	Tamarac Island, Ont.	45 0	11 5	5 2	20	14	7 sc . .	The Pickarel River Lumber Co., Ltd., Ottawa, Ont.
00,937	<i>Nokomis</i>	Ottawa	1887	Morristown, N. Y., U.S.A.	55 6	10 0	3 9	25	17	— sc . .	W. C. Edwards, Rockland, Ont.

* Formerly "Gipsey."

SESSIONAL PAPER No. 216

121,970	<i>Nomad</i>	Kingston	1906	Boston, Mass., U.S.A.	48 0	10 5	5 0	19	13	2½ sc ..	Gerald W. and William M. Birks, J.O., Montreal, Que.
126,745	<i>Nootka</i>	Vancouver	1910	North Vancouver, B.C.	40 0	10 3	5 0	19	13	1 sc ..	Hugh A. Urquhart, Vancouver, B.C.
*133,698	<i>Noqua</i>	Victoria	1910	New York, N.Y., U.S.A.	70 6	14 3	5 6	55	35	5 sc ..	Robert P. Butchart, Victoria, B.C.
71,269	<i>Nora</i>	Montreal	1886	Deseronto, Ont	50 0	9 6	4 0	28	19	3 sc ..	The Minister of Public Works, Ottawa, Ont.
100,208	<i>Nora</i>	Vancouver	1889	Port Essington, B.C.	45 0	10 5	5 0	19	13	2 sc ..	H. Bell-Irving, Vancouver, B.C.
122,377	<i>Nora</i>	Vancouver	1907	Port Guichen, B.C.	45 1	11 7	4 6	24	17	5 sc ..	Standard Fisheries, Ltd., Vancouver, B.C.
122,327	<i>Nora</i>	Vancouver	1906	Port Madison, Wash., U.S.A.	35 0	11 4	3 8	13	9	5/8 sc ..	Gerald F. Payne, Vancouver, B.C.
103,380	<i>Nora</i>	Winnipeg	1895	Kenora, Ont.	44 0	11 1	3 7	20	14	1 sc ..	D. L. Mather, Kenora, Ont.
122,501	<i>Nora Creina</i>	Vancouver	1907	Vancouver, B.C.	22 3	6 1	2 5	2	1	1/3 sc ..	William B. Barwis, Vancouver, B.C.
122,147	<i>Nora J</i>	Barrington Passage	1907	Yarmouth, N.S.	54 0	12 4	5 0	19	13	8 sc ..	Neville Canneries Ltd., Halifax, N.S.
(a)116,613	<i>Norcom</i>	Dawson	1908	St. Michael, Ala., U.S.A.	130 0	28 6	4 2	508	397	9 sc ..	Canadian Yukon Navigation Co., Ltd., Dawson, Y.T.
112,044	<i>Nord</i>	Quebec	1902	Peribonca, Que.	62 2	15 2	4 5	56	38	3 sc ..	André Donaldson, Peribonca, Que.
(b)153,663	<i>Noreen</i>	Halifax	1878	Dartmouth, N.S.	65 6	16 5	6 6	46	31	17 sc ..	Adam B. Crosby, Halifax, N.S.
126,090	<i>Norcensha</i>	Vancouver	1908	Vancouver, B.C.	29 6	8 0	3 0	5	3	1/2 sc ..	Walter V. Bainbridge, Point Grey, B.C.
97,108	<i>Norfolk</i>	Port Burwell	1907	Collingwood, Ont.	62 0	14 0	6 6	32	22	10 sc ..	Frederick W. Doty, Goderich, Ont.
107,244	<i>Normansell</i>	New Westminster	1890	Maple Ridge, B.C.	29 0	6 3	2 8	5	3	1 sc ..	S. T. Teeze, New Westminster, B.C.
134,014	<i>Noronic</i>	Port Arthur	1913	Port Arthur, Ont.	362 0	52 0	24 8	6,905	3,935	328 sc ..	The Western Dry Dock & Shipbuilding Co., Ltd., Port Arthur, Ont.
88,323	<i>North</i>	Quebec	1886	Lévis, Que.	132 4	25 2	9 3	289	182	30 pa	The Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
96,911	<i>North King</i>	Kingston	1868 1891	Montreal, Que Kingston, Ont	175 0	43 0	10 0	873	499	500 pa..	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
133,850	<i>North of Lund</i>	Vancouver	1912	Lund, B.C.	34 1	9 2	4 7	13	9	2 sc ..	James Berg, Lund, B.C.
107,614	<i>North River</i>	Ottawa	1899	Kippewa, Que	50 2	18 0	0	22	11	20 pa..	McLachlin Bros., Ltd., Arnprior, Ont.
**107,725	<i>North Vancouver Ferry No. 1.</i>	Vancouver	1900	Vancouver, B.C.	73 4	20 1	6 7	104	71	19 sc ..	North Vancouver City Ferries, Ltd., Vancouver, B.C.
†116,784	<i>North Vancouver Ferry No. 2.</i>	Vancouver	1904	Vancouver, B.C.	113 2	28 5	12 5	544	370	32½ sc ..	North Vancouver City Ferries, Ltd., Vancouver, B.C.
130,447	<i>North Vancouver Ferry No. 3.</i>	Vancouver	1910	North Vancouver, B.C.	145 0	29 1	12 4	1,176	792	42 sc ..	North Vancouver City Ferries, Ltd., Vancouver, B.C.

* Foreign name "Minnie W." (a) Foreign name "Evelyn." (b) Formerly "Lily."

** Formerly "North Vancouver."

† Formerly "St. George."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—Continued.

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117,105	Northern Belle	Ottawa	1905	Sturgeon Falls, Ont.	104 0	21 6	7 6	222	169	30 sc	French River & Nipissing Navigation Co., Ltd., Sturgeon Falls, Ont.
126,619	Northern Cross	Prince Rupert	1912	Vancouver, B.C.	41 2	10 8	8 4	16	11	2 sc	Synod of the Diocese of Caledonia, Prince Rupert, B.C.
116,941	Northern Light	Kenora	1903	Kenora, Ont.	32 0	9 0	4 0	17	12	$\frac{5}{8}$ sc	G. H. Draper, Kenora, Ont.
† 126,108	Northern Messenger	Lunenburg	1908	Mahone Bay, N.S.	44 8	12 0	7 0	17	17	34 sc	The Royal National Mission to Deep Sea Fishermen, London, Eng.
122,607	Northland Light	Kenora	1907	Athabasca Landing, Alta.	122 0	22 0	4 5	148	94	5 pa	Northern Transportation Co., Ltd., Athabasca Landing, Alberta.
122,608	Northland Sun	Kenora	1907	Athabasca Landing, Alta.	103 0	17 0	4 5	132	83	3 pa	Northern Transportation Co., Ltd., Athabasca Landing, Alberta.
96,937	Northumberland	Charlottetown	1891	Newcastle-on-Tyne, G.B.	220 0	33 1	20 4	1,255	519	350 sc	The Charlottetown Steam Nav. Co., Ltd., Charlottetown, P.E.I.
130,792	Nortonian	Vancouver	1911	Coquitlam Lake, B.C.	47 5	12 5	4 6	26	18	3 sc	Vancouver Power Co., Ltd., Vancouver, B.C.
122,011	Norway Belle	Ottawa	1905	Bristol, Que.	66 7	25 8	4 7	46	42	1 pa	Archibald Macfarlane, Bristol, Que.
130,604	Nowicka	Victoria	1911	Golden, B.C.	80 5	19 0	3 5	113	62	4 pa	The Columbia River Lumber Co., Ltd., Golden, B.C.
126,029	Nor	Sydney, N.S.	1909	Baddeck, N.S.	29 0	9 2	3 7	9	8	$\frac{1}{4}$ sc	Farlane J. McFarlane, Baddeck, N.S.
(a) 116,993	No. 14	Ottawa	1903	Toronto, Ont.	121 3	24 7	19 0	396	269	17 $\frac{3}{8}$ sc	The Minister of Marine and Fisheries, Ottawa, Ont.
(b) 116,994	No. 15	Ottawa	1904	Toronto, Ont.	121 3	24 7	19 0	396	269	17 $\frac{3}{8}$ sc	The Minister of Marine and Fisheries, Ottawa, Ont.
(c) 121,459	No. 18	Ottawa	1905	Christiania, Norway	86 5	17 0	9 1	94	38	35 sc	The Minister of Marine and Fisheries, Ottawa, Ont.

† Formerly "Schwalbe."

(a) Formerly "Lurcher."

(b) Formerly "Anticosti."

(c) Formerly "South East Shoal No. 18" and "Falken."

SESSIONAL PAPER No. 21b

124,261	No. 26	Quebec	1908	Kirkintilloch, G.B.	68 9	15 1	8 1	49	....	28 sc ..	The Dalhousie Lumber Co., Ltd., Dalhousie, N.B.
126,918	<i>Namida</i>	Halifax	1911	Indian Harbour, N.S.	38 0	11 2	5 5	14	12	$\frac{1}{2}$ sc ..	John Hackenley, Indian Harbour, N.S.
107,302	Nyanza	Windsor, N.S.	1899	Horton, N.S.	76 5	21 3	8 2	83	49	17 sc ..	Bathurst Lumber Co., Ltd., Bathurst, N.B.
100,403	Nymoca	Hamilton	{ 1896 1906	{ Hamilton, Ont.	72 0	11 0	5 0	51	35	7 sc ..	G. F. Beaumont, <i>et al.</i> , J.O., Toronto, Ont.
112,171	Nymph	Toronto	{ 1902 1907	{ Milford Bay, Ont.	72 6	14 8'	4 0	84	57	14 sc ..	Peter Campbell, Gravenhurst, Ont.
130,651	<i>O. U. Buffalo</i>	Chatham, N.B.	1911	Buctouche, N.B.	34 6	10 0	5 0	10	6	2 $\frac{1}{2}$ sc ..	J. D. Irving, Buctouche, N.B.
126,851	O. Paul	Sorel	1911	Sorel, Que.	61 0	15 4	6 5	57	26	20 sc ..	Joseph Paul, Sorel, Que.
130,590	<i>Oak Leaf</i>	Halifax	1912	Bayside, N.S.	67 8	14 8	7 5	39	28	1 $\frac{1}{2}$ sc ..	Norman B. Fader, Bayside, N.S.
121,819	<i>Oakesella</i>	Digby	1909	Digby, N.S.	23 3	6 3	3 3	5	3	7 $\frac{1}{2}$ sc ..	Mrs. Ella M. Dunham, Digby, N.S.
94,914	Ocean Lily	Southampton	1887	Port Elgin, Ont.	29 0	7 0	3 0	3	2	4 sc ..	Edward Brooks, Red Bay, Ont.
498,845	Oceana	Toronto	1891	Dumbarton, G.B.	531 0	54 8	17 9	7,815	4,278	1254 sc.	Bermuda Atlantic Steamship Co., Ltd., Toronto, Ont.
116,684	<i>Ocelot</i>	Richibucto	1908	Richibucto, N.B.	37 0	10 0	5 0	13	11	$\frac{1}{2}$ sc ..	William E. Forbes, Richibucto, N.B.
130,248	<i>Oeoba</i>	Liverpool	1912	Liverpool, N.S.	30 8	8 2	4 5	15	11	1 $\frac{1}{2}$ sc ..	James C. Bartling, Liverpool, N.S.
(d) 126,284	Oconee	St. John, N.B.	{ 1908 1913	{ Oronocto, N.B. Browns Flats, N.B.	97 4	18 7	4 8	272	272	24 pa ..	Suburban Steamship Co., Ltd., Browns Flats, N.B.
111,460	Ogena	Winnipeg	1901	Selkirk, Man.	55 5	11 5	4 5	29	14	2 sc ..	Dominion Fish Co., Ltd., Winnipeg, Man.
494,931	Ogenah	Port Hope	1889	Lindsay, Ont.	85 0	15 0	5 0	72	45	45 pa ..	Trent Valley Navigation Co., Ltd., Bobcaygeon, Ont.
126,232	<i>Opistoh</i>	St. John, N.B.	1908	St. John, N.B.	29 2	7 1	4 2	6	4	$\frac{1}{2}$ sc ..	Fred. A. Dykeman, St. John, N. B.
131,151	<i>Okamel</i>	Vancouver	1912	Ruby Creek, B.C.	30 0	7 0	3 0	5	3	$\frac{3}{4}$ sc ..	Alexander Forrest, Ruby Creek, B.C.
131,096	<i>Ohio</i>	Shelburne	1913	Shelburne, N.S.	76 0	17 9	8 0	45	42	1 sc ..	The Roseway Fish Co., Ltd., Shel- burne, N.S.
116,281	Ohm	Halifax	1902	Dartmouth, N.S.	24 5	5 2	3 0	2	2	4 sc ..	Walter S. DeBlois, Halifax, N.S.
*107,087	Oiscan	Ottawa	{ 1897 1913	{ Pembroke, Ont.	120 0	22 8	7 0	148	90	13 sc ..	The Pembroke Transportation Co., Ltd., Pembroke, Ont.
112,068	Ojibawaya	Peterborough	1902	Concastota, N.Y., U.S.A.	16 2	4 4	1 7	1	1	1 sc ..	Mrs. F. A. Price, Mississauga, Ont.

‡ Formerly "Scot"

(d) Formerly "Stella Marion."

† Formerly "Alice Ethel."

* Formerly "Victoria."

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122,378	Okanagan	Vancouver	1907	Okanagan Landing, B.C.	193 2	32 3	7 7	1,078	679	32 pa...	Canadian Pacific Ry. Co., Montreal, Que.
112,305	Okeana	Winnipeg ..	1902	Winnipeg, Man.	20 5	5 5	2 7	4	3	1 sc ..	The Superintendent General of Indian Affairs, Ottawa, Ont.
130,908	Olallie	Vancouver ..	1912	North Vancouver, B.C.	72 5	16 9	7 4	80	54	19 sc ..	The Packers Steamship Co., Ltd., Vancouver, B.C.
107,441	Old Pioneer	Vancouver ..	1898	Vancouver, B.C.	39 5	8 0	4 0	10	7	1 sc ..	A. J. Mangold, London, Eng.
126,798	Oldmaid ...	New Westminster ..	1910	Steveston, B.C.	35 0	10 3	5 0	14	7	1 1/2 sc	Butterfield, MacKie & Co., Ltd., New Westminster, B.C.
100,043	Olga	Brockville ..	1896	Brockville, Ont.	33 0	8 5	4 0	5	4	7 sc ..	John McLaren, Brockville, Ont.
116,277	Olive	Halifax ..	1903	Dartmouth, N.S.	62 0	14 3	6 0	35	24	40 sc ..	Atlantic Dredging Co., Ltd., Louisburg, N.S.
107,623	Olive	New Westminster ..	1899	Nicomen, B.C.	72 0	12 5	3 5	71	45	4 pa...	Canada Fish Products Ltd., 39 Old Broad St., London, Eng.
103,433	Olive	Ottawa	1895	North Bay, Ont	25 6	6 0	3 0	2	1	4 sc ..	G. W. Leach, et al., North Bay, Ont.
130,611	Olive M	Victoria	1911	Victoria, B.C.	78 0	22 0	10 0	134	71	21 sc ..	Vancouver Island Towing Co., Ltd., Vancouver, B.C.
122,175	Ombabika	Port Arthur ..	1906	Lake Nepigon, Ont.	70 0	15 0	6 0	76	51	10 3/4 sc ..	Revillion Bros., Ltd., Montreal, Que.
107,932	Omega	New Westminster ..	1900	Lake Bennett, B.C.	98 8	21 0	5 2	127	86	13 sc ..	Wm. C. Robinson, Lake Bennett, B.C.
126,248	Omineca	Victoria	1909	Victoria, B.C.	137 5	31 4	5 4	583	380	17 pa...	John William Stewart, Vancouver, B.C.
107,101	On Time	Victoria	1896	Ballard, Wash., U.S.A.	38 0	10 0	4 4	11	4	2 sc ..	James Pope, Port Harvey, B.C.
121,708	Ona	Toronto	1887	Hamilton, Ont	36 0	9 5	3 5	9	6	1/2 sc ..	Bertram Yates, Penetang, Ont.

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92,382	Onaganoh	Kingston	1887	Kingston, Ont.	47 2	10 0	3 9	19	13	12 sc ..	H. Fraser, Port Cockburn, Ont.
133,791	Onajag	Port Stanley	1913	Port Stanley, Ont.	77 0	18 3	7 7	51	35	13 sc ..	Walter H. McPherson, M.O., Port Stanley, Ont.
*88,623	Onaping	Windsor, Ont.	1870	Saginaw South, Mich., U.S.A.	120 0	19 0	7 6	256	174	300 sc ..	John Charlton, Lynedoch, Ont.
116,835	Onawa	Kingston	1904	Gananoque, Ont.	29 6	5 4	2 7	2	2	$\frac{1}{4}$ sc ..	Wm. J. Reid, Gananoque, Ont.
126,712	Onawana	St. John, N.B.	1909	The Range, N.B.	52 7	13 0	5 2	30	20	13 sc ..	Frank J. Rowan, Fredericton, N.B.
130,893	Ondot	Victoria	1912	Proctor, B.C.	59 0	12 0	5 5	30	20	$9\frac{1}{2}$ sc ..	Fred. Cogle, Proctor, B.C.
103,798	Oneita	Shelburne	1899	Lockeport, N.S.	52 2	12 3	5 3	15	10	13 sc ..	Freenan Payzant, Lockeport, N.S.
+90,562	Ongiara	Toronto	1885	Toronto, Ont.	90 5	18 4	5 4	98	64	80 sc ..	Patrick J. McSherry, Toronto, Ont.
134,024	Only Way (The) ..	Victoria	1911	Chatham, Eng.	30 0	7 5	4 0	5	3	2 sc ..	Wm. R. Macdonald, Deep Bay, B.C.
133,876	Onoma	Vancouver .....	.....	..... U.S.A.	33 0	10 6	4 7	12	11	$\frac{2}{3}$ sc ..	Angus McDowell, Vancouver, B.C.
94,885	Ontario	Montreal	1890	Owen Sound, Ont.	297 0	41 3	14 9	1,615	1,018	300 pa ..	Canadian Pacific Railway Co., Montreal, Que.
83,371	Ontario	Toronto	1881	Walker's Point, Ont.	43 5	8 4	3 8	11	8	6 sc ..	R. Walker, M.O., Township of Wood, Ont.
125,983	Ontario No. 1	Montreal	1907	Toronto, Ont.	317 0	54 2	18 7	5,146	3,229	292 sc ..	The Ontario Car Ferry Co., Ltd., Montreal, Que.
116,707	Ontaritze	Quebec	1902	Indian Cove, Que.	43 2	9 4	4 4	18	12	3 sc ..	Harold Kennedy, Quebec, Que.
111,973	Onward	Southampton	1902	Kincardine, Ont.	57 0	12 0	6 0	22	15	3 sc ..	John McGaw, Kincardine, Ont.
126,249	Oolaly	Victoria	1909	Vancouver, B.C.	49 6	10 5	6 0	23	13	$3\frac{3}{8}$ sc ..	Frank S. Barnard, Victoria, B.C.
126,100	Oose River	St. Catharines	1909	Dunnville, Ont.	45 0	10 0	2 5	16	13	$\frac{2}{3}$ sc ..	Charles Ross, Port Maitland, Ont.
126,402	Opeongo	Ottawa	1909	Arnprior, Ont.	104 5	21 3	6 5	121	77	54 pa ..	McLachlin Bros, Ltd., Arnprior, Ont.
130,886	Operator	Victoria	1912	Tete Jeune Cache, B. C.	141 7	34 8	5 2	698	439	15 pa ..	John W. Stewart, Vancouver, B.C.
112,173	Ophir	Toronto	1902	Parry Sound, Ont.	41 8	9 4	4 0	11	8	1 sc ..	Milton Pearce, Parry Sound, Ont.
131,099	Opitza	Shelburne	1913	Shelburne, N.S.	72 0	17 6	8 1	44	41	2 sc ..	John Wm. Swim, M.O., Lockport, N.S.
103,914	Ora	Victoria	1898	Lake Bennett, B.C.	79 5	16 0	4 3	101	64	3 pa ..	Edward J. Smyth, Victoria, B.C.
117,128	Orca	Kingston	1905	Kingston, Ont.	34 0	6 0	3 3	4	3	$1\frac{1}{2}$ sc ..	Arthur F. Macnee, Kingston, Ont.
90,768	Orcadia	Port Arthur	1888	Goderich, Ont.	54 3	14 0	5 2	23	16	3 sc ..	Victor Pelletier and Peter Deslaurier, J.O., Port Arthur, Ont.
100,947	Orcadia	Port Arthur	1894	Collingwood, Ont.	52 0	11 8	5 8	26	18	8 sc ..	John Bowman, Rossport, Ont.

* Formerly "W. H. Pringle" and "International." + Formerly "Queen City."

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122,379	<i>Orcadia</i>	Vancouver,.....	1907	Vancouver, B.C.	26 9	8 0	3 4	7	5	1½ sc ..	Delbert Becker, Vancouver, B.C.
133,779	<i>Orchid City</i>	Victoria.....	1912	Kelowna, B.C.	86 6	19 0	6 7	107	73	16 sc ..	Kelowna Saw Mill Co., Ltd., Kel- owna, B.C.
126,241	<i>Ordonez</i>	Victoria.....	1909	Victoria, B.C.	35 5	9 0	4 6	10	4	1½ sc ..	David H. Bale, Victoria, B.C.
116,270	<i>Oriana</i>	Toronto.....	1903	Buffalo, N.Y., U.S.A....	79 0	15 0	9 0	68	46	16 sc ..	Strachan Johnston, Toronto, Ont.
111,610	<i>Orillia</i>	New Westminster....	1901	New Westminster, B.C..	36 0	8 2	3 0	12	9	1 sc ..	Samuel C. Smith, Vernon, B.C.
†121,893	<i>Orinoco</i>	Liverpool.....	1906	Lockeport, N.S.	32 5	12 7	6 1	15	13	½ sc ..	Gilbert S. Smith, M.O., Hunt's Point, N.S.
92,431	<i>Oriole</i>	Toronto.....	1886	Gravenhurst, Ont.....	75 0	14 5	4 4	75	48	4 sc ..	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
88,378	<i>Oriole</i>	Vancouver.....	1885	Victoria, B.C.	27 5	7 0	3 5	4	3	1 sc ..	G. J. Blackman, Vancouver, B.C.
116,932	<i>Orion</i>	Victoria.....	1904	Christiania, Norway	94 1	17 4	10 6	109	22	42 sc ..	The Canadian North Pacific Fisheries, Ltd., Victoria, B.C.
112,148	<i>Oriska</i>	Kingston.....	1903	Kingston, Ont.....	38 8	8 1	3 3	6	4	3 sc ..	Walter G. Tromley, Port Carling, Ont.
131,133	<i>Orkney</i>	Ottawa.....	1913	Ottawa, Ont.	25 8	6 2	2 8	3	2	¾ sc ..	John L. Scobie, Bristol, Que.
107,235	<i>Orleans</i>	Quebec.....	1898	Lévis, Que.....	118 0	28 0	2 9	269	183	52 sc ..	La Compagnie Maritime Industrielle de Lévis, Lévis, Que.
130,807	<i>Ortomah</i>	Vancouver.....	1910	Vancouver, B.C.....	40 0	10 1	5 0	17	12	2 sc ..	John J. Banfield, Vancouver, B.C.
116,693	<i>Oro</i>	Kenora.....	1898	Hamilton, Ont.....	25 8	6 0	2 8	2	1	1 sc ..	Grace Mining Co., Ltd., Ridgeway, Ont.

† Formerly a sailing vessel.

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105,040	Orotés.....	Vancouver.....	1895	Beverley, G.B.....	111 5	21 0	11 5	178	76	60 se..	Wallace Fisheries, Ltd., Vancouver, B.C.
126,404	Orvil.....	Ottawa.....	1909	Carleton Place, Ont.	34 6	8 0	4 0	7	5	$\frac{2}{3}$ se..	John Cunningham, Gaudette, Que.
122,640	<i>Oscar C.</i>	Kingston.....	1908	Kingston, Ont.	47 8	10 9	5 0	18	9	2 $\frac{2}{3}$ se..	James B. Oliver, Magog, Que.
107,138	Osprey.....	Goderich.....	1902	Goderich, Ont.	72 4	15 1	6 8	42	28	17 se..	James Purvis, Gore Bay, Ont.
97,016	Osprey.....	St. Catharines	1895	Port Robinson, Ont.	32 0	9 6	3 2	6	4	6 se..	William Daoust, Melville, Ont.
107,488	Ossifrage.....	Chatham, Ont.	1886	West Bay City, Mich., U.S.A.	161 6	27 8	9 0	632	303	54 se..	Wm. Ball, Chatham, Ont.
126,959	<i>Ostalg</i>	Victoria.....	1910	Maskagon, Mich., U.S.A.	25 0	7 2	3 3	5	3	1 $\frac{1}{2}$ se..	Alan Blackburn, Ganges Harbour, B.C.
111,890	Otonabee.....	Peterboro.....	1907	Peterboro, Ont.	111 2	24 0	5 6	136	87	21 se..	Wm. Baller, Peterboro, Ont.
130,380	Ott.....	Peterborough.....	1910	Hastings, Ont.	34 0	8 2	3 0	9	6	2 $\frac{2}{3}$ se..	Albert Scriver, Hastings, Ont.
94,628	Ottawa.....	Ottawa.....	1888	Ottawa, Ont.	56 6	13 6	5 8	21	14	50 se..	The Minister of Public Works, Ottawa, Ont.
103,050	Ottawa.....	Ottawa.....	1887	Arnprior, Ont.	26 0	6 3	2 0	1	1	1 se..	H. F. McLachlin and Claude McLachlin, J.O., Arnprior, Ont.
116,650	Ottawa.....	Ottawa.....	1904	Ottawa, Ont.	108 0	24 0	6 2	311	157	17 se..	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
121,911	Otter.....	Kenora.....	1905	Kenora, Ont.	40 0	10 0	4 0	16	11	1 se..	The Armstrong Trading Co., Ltd., Portage la Prairie, Man.
111,662	Otter.....	Montreal	1899	Longueuil, Que.	24 9	7 8	3 1	3	2	1 se..	R. J. Durley, Montreal, Que.
103,632	Otter.....	Ottawa.....	1895	Kippewa, Que.	48 2	16 0	3 6	21	12	20 pa..	Alex. Lumsden, Ottawa, Ont.
107,832	Otter.....	Victoria.....	1900	Victoria, B.C.	128 0	24 5	11 0	366	232	24 se..	Canadian Pacific Railway Co., Montreal, Que.
130,929	<i>Ouaniche</i>	Montreal.....	1912	Lachine, Que.	36 5	9 7	4 6	12	8	2 se..	Donald W. Ross, jr., Westmount, Que.
92,392	Outlet Queen.....	Kingston.....	1888	Warburton, Ont.	43 3	9 4	3 6	18	12	5 se..	Wm. Black, Belleville, Ont.
103,951	Ovide.....	Montreal.....	1897	Sorel, Que.	57 9	13 9	2 4	17	10	1 pa..	Joseph Paul, Sorel, Que.
131,167	<i>Ovila</i>	Lunenburg.....	1912	Tancook, N.S.	49 2	13 5	7 0	24	23	1 $\frac{1}{2}$ se..	Gustavus Henneberry, M.O., Sambro, N.S.
130,425	<i>Owaissa</i>	St. Andrews.....	1910	Campobello, N.B.	33 5	9 5	4 2	8	6	1 $\frac{1}{2}$ se..	Harry S. Jackson, Wilson's Beach, N.B.
133,704	<i>Owasco</i>	Vancouver.....	.....	U.S.A.	40 0	11 0	5 5	18	16	$\frac{3}{4}$ se..	Charles F. Perry, Vancouver, B.C.
†122,396	Owen.....	Victoria.....	1901	Tacoma, Wash., U.S.A.	56 5	17 3	6 2	44	30	10 se..	Marion Tug Boat Co., Ltd., Victoria, B.C.
103,288	Owl (The).....	Montreal.....	1887	Georgetown, Que.	32 9	7 3	2 9	4	3	1 se..	L. J. Courtice, Courtice, Ont.
122,351	<i>Owlet</i>	Montreal.....	1907	Kingston, Ont.	43 6	11 0	4 7	16	11	$\frac{2}{3}$ se..	Hugh C. Walkem, Montreal, Que.

†Foreign name "Marion."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Built. — Con- struit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
117,947	Oyama..	Barrington Passage.	1905	Port Clyde, N.S.	53 2	17 2	5 5	44	28	8 sc..	Barrington & Cape Island Steam Ferry Co., Ltd., Barrington, N.S.
130,703	P. D. Q.	Vancouver.	1911	Vancouver, B.C.	22 8	6 6	3 0	3	2	3 sc..	Richard C. Spinks, Vancouver, B.C.
126,061	P. M. A.	Charlottetown.	1906	Egmont Bay, P.E.I.	37 5	12 5	5 2	15	12	1 sc..	Philip M. Arsenault, St. Chrysostome, P.E.I.
130,249	P. W. D. No. 7.	Liverpool.	1872	Renfrew, G.B.	130 0	20 0	11 0	232	47	27 sc..	The Minister of Public Works, Ottawa, Ont.
92,286	P. S. Hiesordt.	Owen Sound.	1887	Owen Sound, Ont.	66 0	16 0	6 0	45	31	30 sc..	W. J. Bell, Sudbury, Ont.
130,429	Payco.	St. Andrews.	1912	Deer Island, N.B.	59 0	16 2	8 7	39	27	2 sc..	Connors Bros., Ltd., Blacks Harbour, N.B.
† 130,840	Paipoonge.	Port Arthur.	1883	Cleveland, O., U.S.A.	292 0	40 8	21 0	2,517	1,565	191 sc..	The Canadian Northwest S.S. Co., Ltd., Port Arthur, Ont.
110,649	Pandosa.	St. John, N.B.	1900	Port Glasgow, G.B.	330 6	48 1	23 5	3,326	2,165	290 sc..	Steamship Pandosa Co., Ltd., Rothe- say, N.B.
126,148	Panna.	Sorel.	1908	Sorel, Que.	31 5	6 3	3 0	3	2	2½ sc..	J. J. Crete, Grand Piles, Que.
131,133	Panter.	Peterboro.	1913	Rice Lake, Ont.	48 0	12 0	3 6	15	10	2 sc..	Thomas Kelly, Roseneath, Ont.
*100,756	Pappoose.	Windsor, Ont.	1893	Bronté, Ont.	71 5	18 3	5 7	57	39	4 sc..	Alfred H. Clarke, Windsor, Ont.
116,323	Parrsboro.	Parrsboro'	1903	Parrsboro', N.S.	63 9	17 7	7 0	57	26	20 sc..	Pugsley's Shipping Ltd., Eatonville, N.S.

† Foreign name "Corona." * Formerly "Clhub."

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103,641	Parthia	Kingston	1896	Garden Island, Ont.	126 8	38 3	7 1	198	84	47 pa.	The Calvin Co., Ltd., Garden Island Ont.
†100,234	Pastime	Halifax	1885	Halifax, N.S.	69 7	20 3	6 5	68	46	18 sc.	A. G. Hefter, Halifax, N.S.
111,751	Pastime	Kenora	1901	Kenora, Ont.	42 0	7 0	3 2	15	11	1 sc.	Young Men's Christian Association, Winnipeg, Man.
116,947	Pachfinder	Kenora	1903	Prince Albert, Sask.	66 0	12 5	4 0	23	16	1½ pa.	Richard Deacon, Prince Albert, Sask.
126,624	Pathnaker	Vancouver	1908	Vancouver, B.C.	28 5	7 4	3 5	4	3	1½ sc.	Ernest S. Wilbrand, Vancouver, B.C.
116,415	Patsy	Victoria	1898	Gabriola Island, B.C.	33 5	8 2	3 9	7	5	1 sc.	Peter Newberg, Nanaimo, B.C.
116,611	Pauline	Dawson	1907	White Horse, Y.T.	85 5	15 5	3 5	145	91	2 pa.	Side Streams Navigation Co., Ltd., Dawson, Y.T.
111,801	Pauline Hickler	Amherstburg	1892	Buffalo, N.Y., U.S.A.	59 6	16 6	5 2	51	26	8 sc.	John G. Mullen, Amherstburg, Ont.
111,168	Pawnee	Sydney, N.S.	1890	Athens, N.Y., U.S.A.	115 8	23 9	5 7	107	65	150 sc.	Cape Breton Electric Co., Ltd., Sydney, N.S.
126,279	Paystreak	New Westminster	1909	New Westminster, B.C.	126 5	26 4	4 9	382	201	9 pa.	Royal City Navigation Co., Ltd., New Westminster, B.C.
121,777	Peace River	Winnipeg	1905	Fort Vermilion, Alta.	110 0	24 9	4 5	292	184	6 pa.	Hudson's Bay Co., London, Eng.
130,303	Peach	Vancouver	1910	Vancouver, B.C.	39 6	10 4	5 3	18	12	2 sc.	George H. Deighton, Van Anda, B.C.,
107,872	Pearl	Lindsay	1899	Bobcaygeon, Ont.	35 0	7 2	3 0	6	4	6 sc.	James Lewis, Bobcaygeon, Ont.
116,406	Pearl	Victoria	1901	Vancouver, B.C.	29 7	7 7	3 0	3	2	1 sc.	G. Stanley Harris, Pender Island, B.C.
90,803	Pearl	New Westminster	1884	Seattle, Wash., U.S.A.	62 4	14 5	3 4	75	54	30 pa.	John H. Lowe, Vancouver, B.C.
112,170	Pearl	Toronto	1902	Parry Sound, Ont.	35 0	7 9	2 5	6	4	1 sc.	Robt. G. Aird, Parry Sound, Ont.
122,321	Pearl	Vancouver	1907	Vancouver, B.C.	22 0	7 7	3 4	4	3	½ sc.	James S. Emerson, Vancouver, B.C.
126,683	Peel	Montreal	1909	Sorel, Que.	91 5	22 1	10 7	205	117	46 sc.	The Minister of Public Works, Ottawa, Ont.
111,953	Peerless	New Westminster	1904	New Westminster, B.C.	92 0	20 5	9 5	128	89	39 sc.	Westminster Towing & Fish Co., Ltd., New Westminster, B.C.
85,314	Peerless	New Westminster	1881	Kamloops, B.C.	133 0	25 5	5 0	307	256	75 pa.	John A. Mara, M.O., Kamloops, B.C.
97,282	Peerless	Sydney, N.S.	1884	Athens, N.Y., U.S.A.	90 0	20 0	6 0	94	81	30 sc.	Cape Breton Electric Co., Ltd., Sydney, N.S.
107,328	Pekin	Liverpool	1900	Moser's River, N.S.	90 4	18 5	7 5	85	50	65 sc.	Murdock McKinnon, et al., Montague, P.E.I.
103,434	Pembroke	Ottawa	1895	Pembroke, Ont.	104 5	28 2	6 6	194	122	30 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
117,006	Pender	Vancouver	1904	Vancouver, B.C.	33 7	9 7	5 2	16	11	1 sc.	Brooks-Scanlon-O'Brien Co., Ltd., Vancouver, B.C.

† Formerly a sailing vessel.

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111,914	Penetang.....	Toronto.....	1901	Owen Sound, Ont.....	82 0	16 5	9 8	100	64	21 sc.	Firstbrook Box Co., Ltd., Toronto, Ont.
116,598	Pennsylvania.....	Montreal.....	1901	Cleveland, O., U.S.A.....	158 0	35 4	8 4	428	379	6 sc..	Alphonse A. Larocque, Montreal, Que.
111,957	Penny.....	Vancouver.....	1896	Seattle, Wash, U.S.A.....	25 0	6 8	2 9	3	2	6 sc..	H. H. Hayden, Vancouver, B.C.
96,994	Penticton.....	New Westminster...	1890	Okanagan Lake, B.C.....	70 0	16 0	6 0	50	34	4 sc..	B. Lequime, M.O., Kelowna, B.C.
* 100,531	Percy Cann. ..	Yarmouth.....	1892	Meteghan, N.S.....	77 0	17 1	6 6	80	56	13½ sc..	Hugh Cann & Son, Ltd., Yarmouth, N.S.
92,379	Peri.....	St. John, N.B.....	1888	Rothesay, N.B.....	38 4	8 9	2 8	12	8	15 sc..	A. H. FitzRandolph, Fredericton, N.B.
100,470	Peribonca.....	Quebec.....	1892	Roberval, Que.....	90 0	21 8	6 2	179	113	28 pa..	Benjamin A. Scott, Quebec, Que.
130,700	Permyth.....	Vancouver.....	1911	Vancouver, B.C.....	34 0	8 4	4 0	8	5	½ sc..	Perry L. Hogg, Vancouver, B.C.
107,826	Pert.....	Victoria.....	1890	Upper Columbia River, B.C.	49 8	10 0	2 6	6	4	1 sc..	Robert Miller, Golden, B.C.
100,309	Pete Gorman.....	Port Arthur.....	1892	Saginaw, Mich., U.S.A...	76 0	19 8	10 0	65	37	13 sc..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
103,829	Petit Démon.....	Paspebiac.....	1910	Bonaventure, Que.....	27 6	9 4	3 8	7	5	1½ sc..	Angus McLean, Montreal, Que.
126,852	P'tit Jean.....	Sorel.....	1906	Montreal, Que.....	35 0	10 4	7 3	17	11	2 sc..	Jean Jacque Crête, Grandes Piles, Que.
122,225	Petit St. Laurent.	Montreal.....	1904	Grande Mère, Que.....	38 9	8 7	3 1	10	7	1 sc..	Joseph A. Petit and Arthur St. Laurent, J.O., Grande Mère, Que.
103,863	Petrel.....	Halifax.....	1898	Halifax, N.S.....	29 5	8 5	3 5	6	4	5 sc..	J. N. Hume, Halifax, N.S.

* Formerly "Westport."

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96,917	Petrol.....	Kingston.....	1892	Collin's Bay, Ont.	129 2	26 3	9 6	346	199	80 se..	Collin's Bay Rafting & Forwarding Co., Kingston, Ont.
103,040	Petrel.....	Ottawa.....	1892	Owen Sound, Ont.	116 0	22 0	10 3	192	98	50 se..	The Minister of Marine and Fisheries, Ottawa, Ont.
121,974	Petrel.....	Victoria.....	1906	Victoria, B.C.	86 4	17 0	12 3	134	58	23 se..	The Minister of Public Works, Ottawa, Ont.
122,176	Pewabic.....	Port Arthur.....	1906	Lake Nepigon, Ont.	48 0	12 0	5 0	29	20	8 se..	Michael J. O'Brien, et al., Kenfrew, Ont.
126,669	Phantom.....	Shelburne.....	1911	Shelburne, N.S.	35 0	6 9	4 1	8	5	2 se..	Frederick D. Parker, Wolfville, N.S.
+ 126,952	Pharaon.....	Victoria.....	1899	New Whatcom, Wash., U.S.A.	53 5	12 4	6 0	28	18	10 se..	Sydney A. Smith, Vancouver, B.C.
111,571	Phoenix.....	Toronto.....	1900	Huntsville, Ont.	50 0	11 2	4 8	29	20	7 se..	Huntsville Lake of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
+ 103,480	Phoenix.....	Vancouver.....	1896	Ballard, Wash, U.S.A.	75 7	16 0	6 0	87	54	11 se..	The British Columbia Canning Co., Victoria, B.C.
133,851	Phroso.....	Vancouver.....	1913	Vancouver, B.C.	41 0	9 7	4 2	13	9	2 se..	Henry O. Alexander, Vancouver, B.C.
130,749	Phryne.....	Vancouver.....	1911	North Vancouver, B.C.	47 2	11 8	6 0	24	16	24 se..	Nigel Burke and J. S. W. Pugh, J.O., Vancouver, B.C.
116,380	Phyllis.....	Port Arthur.....	.....	.....	21 0	5 4	2 5	2	1	1 se..	L. Walsh and W. C. Dalton, J.O., Port Arthur, Ont.
130,274	Phyllis Willaums.	Winnipeg.....	1911	Selkirk, Man.	103 0	21 5	8 0	164	112	31 se..	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
116,381	Pickett.....	Port Arthur.....	1887	Brooklyn, N.Y., U.S.A.	75 0	13 0	6 0	45	30	14 se..	E. J. Nuttall and A. S. Nuttall, J. O., Port Arthur, Ont.
.....	Pierrepont.....	Kingston.....	1871	Kingston, Ont.	123 0	18 8	7 1	252	153	.....	St. Lawrence River Steamboat Co., Ltd., Kingston, Ont.
125,991	Pikouagami.....	Quebec.....	1906	Roberval, Que.	65 4	17 6	3 5	57	36	3 1/2 pa..	Geo. Lindsay, Tp. of Taillon, Que.
88,294	Pilgrim.....	Quebec.....	1884	St. Nicholas, Que.	122 0	22 4	7 4	262	165	32 pa..	H. S. Folger, Kingston, Ont.
88,303	Pilot.....	Quebec.....	1884	Lévis, Que.	109 9	32 5	13 7	427	269	75 se..	The Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
116,439	Pilot.....	Vancouver.....	1897	.....	25 0	6 5	2 8	2	2	6 se..	Charles G. Johnson, Vancouver, B.C.
111,790	Pilot.....	Victoria.....	1902	Pilot Bay, B.C.	31 0	7 4	3 2	8	5	1 se..	The Yale Columbia Lumber Co., Ltd., Nelson, B.C.
107,109	Pilot.....	Victoria.....	1898	Chemainus, B.C.	127 5	24 8	12 0	279	148	90 se..	Vancouver Island Towing Co., Ltd., Victoria, B.C.
116,289	Pioneer.....	Charlottetown.....	1904	Malone Bay, N.S.	41 4	10 8	5 2	15	11	1 1/2 se..	Michael W. Keating, Charlottetown, P.E.I.
112,306	Pioneer.....	Winnipeg.....	1902	Ninette, Man.	60 0	13 0	3 5	16	8	3 1/2 se..	Pelican Lake Steamboat & Trading Co., Ltd., Ninette, Man.
133,863	Pite.....	Vancouver.....	1912	Vancouver, B.C.	38 3	10 0	3 8	14	9	1 se..	Mrs. Jessie C. Oliver and Thos. R. Stronge, Vancouver, B.C.
126,925	Plessis.....	Quebec.....	1910	Lauzon, Que.	120 6	34 0	15 5	559	338	87 se..	Lévis Ferry, Ltd., Lévis, Que.

+ Foreign name "Petrel."

+ Formerly "Clayoquot."

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*116,683	<i>Phon</i>	Chatham, N.B.	1903	Richibucto, N.B.	36 0	11 0	5 0	14	10	2 sc..	Michael J. Jimmo, jr., Escuminac, N.B.
131,152	<i>Plunger</i>	Vancouver	1912	Vancouver, B.C.	55 7	17 0	7 8	57	38	11 sc..	Bernhardt T. Brynolson, Vancouver, B.C.
(a)133,753	<i>Pluvia</i>	St. John, N.B.	1901	Phippsburg, Me., U.S.A.	49 3	16 5	6 5	42	29	10 sc..	Norton Griffiths Dredging Co., Ltd., Montreal, Que.
116,595	<i>Focahontas</i>	Montreal	1904	North Hatley, Que.	68 5	16 5	5 0	56	38	12 sc..	J. G. Sampson, North Hatley, Que.
130,897	<i>Point Ellice</i>	Victoria	1911	North Vancouver, B.C. ..	79 6	20 0	11 6	163	69	47 sc..	The Minister of Public Works, Ottawa, Ont.
130,917	<i>Point Grey</i>	Vancouver	1912	North Vancouver, B.C. ..	93 4	22 3	14 5	238	162	62 sc..	The Minister of Public Works, Ottawa, Ont.
126,930	<i>Polana</i>	Quebec	1911	Kingston, Ont.	107 3	23 0	12 6	296	86	54 sc..	The Minister of Agriculture, Ottawa, Ont.
85,759	<i>Polaris</i>	Quebec.	1883	Lévis, Que.	118 5	31 4	16 5	533	336	180 sc..	The Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
133,727	<i>Pole Line</i>	Vancouver	1912	Caulfields, B.C.	44 5	9 5	4 2	18	12	5 sc..	Wm. Poole Dryer, and George C. Hinton, Vancouver, B.C.
111,494	<i>Pole Nord</i>	Quebec	1899	Quebec, Que.	29 6	7 0	3 5	4	3	5 sc..	Joseph M. Rousseau, Quebec, Que.
122,475	<i>Pollux</i>	Ottawa	1907	Toronto, Ont.	66 0	22 0	5 2	88	23	3½ pa..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
126,920	<i>Polly N. S.</i>	Halifax	1911	Little Tancook, N.S.	35 7	7 8	3 2	8	6	½ sc..	George Fournier, Halifax, N.S.
116,334	<i>Pontiac</i>	Ottawa	1903	Simcoe, Ont.	40 0	16 0	3 6	15	9	20 pa..	Peter Whelen, Ottawa, Ont.
100,687	<i>Popcum</i>	New Westminster ..	1894	Popeun, B.C.	50 0	12 0	3 5	13	8	1 pa..	W. Knight, Popeun, B.C.

* Formerly a sailing vessel.

(a) Formerly "Wm. G. Small."

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126,332	<i>Porcher</i>	Vancouver	1909	Vancouver, B.C.	28 5	7 6	3 0	7	5	$\frac{1}{2}$ sc.	Ernest Easthope, Vancouver, B.C.
126,885	Port Douglass	Vancouver	1908	Vancouver, B.C.	32 8	9 4	4 0	13	9	2 sc.	Brooks Scanlon Lumber Co., Ltd., Vancouver, B.C.
90,765	Port Elgin Queen	Goderich	1886	Port Elgin, Ont.	52 4	14 4	6 3	37	25	$\frac{3}{4}$ sc.	Win. Gillies, <i>et al.</i> , Tp. of St. Edmund, Bruce Co., Ont.
130,850	<i>Port Mann No. 1</i>	Vancouver	1911	Vancouver, B.C.	40 0	9 0	4 6	13	9	$1\frac{1}{4}$ sc.	Arthur Woodward, Vancouver, B.C.
126,203	<i>Port Mellon Flyer</i>	Vancouver	1908	Vancouver, B.C.	37 7	10 8	4 8	15	10	$1\frac{1}{2}$ sc.	John McLaughlin, Vancouver, B.C.
131,146	<i>Port Moody</i>	Vancouver	1911	Vancouver, B.C.	34 0	8 6	3 2	11	7	$1\frac{1}{4}$ sc.	Alexander M. Leitch and George Taylor, Vancouver, B.C.
122,390	Port Simpson	Victoria	1908	Victoria, B.C.	136 6	30 4	5 4	607	379	15 pa.	Hudson's Bay Company, London, Eng.
126,014	<i>Port Wade</i>	Annapolis Royal	1909	Weymouth, N.S.	43 0	12 0	5 0	17	13	$1\frac{1}{2}$ sc.	Jacob E. Keans, M.O., Port Wade, N.S.
121,922	Portneuf	Quebec	1906	St. Joseph de Lévis, Que.	59 0	15 7	5 7	39	26	15 sc.	Alfred John Lalonde, Kingston, Ont.
133,905	Portneuf	Sorel	1905	Sorel, Que.	80 0	17 2	8 1	104	31	17 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
94,798	Powerful	Richibucto	1900	Rexton, N.B.	54 0	11 0	2 6	29	18	20 sc.	J. & F. Jardine, Ltd., Rexton, N.B.
103,557	Préfontaine	Montreal	1896 1898 1903	Sorel, Que.	202 0	30 6	8 0	899	533	56 sc.	Joseph Malo, Montreal, Que.
112,166	Premier	Chatham, N.B.	1903	Chatham, N.B.	38 0	10 4	4 8	9	6	6 sc.	A.F. Bently, M.O., Chatham, N.B.
122,444	Premier	St. John, N.B.	1907	Clifton, N.B.	64 9	21 6	4 7	56	35	$4\frac{1}{4}$ pa.	Mrs. John A. Gregory, St. John, N.B.
* 92,735	Premier	Toronto	1888	Hamilton, Ont.	130 0	25 2	9 0	337	219	40 sc.	St. Joe Island & Sault Line, Ltd., Sault Ste. Marie, Ont.
122,343	Prima	Toronto	1898 1906	Toronto, Ont.	34 0	7 8	3 5	8	5	1 sc.	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
107,594	Primrose	Owen Sound	1899	Owen Sound, Ont.	53 0	11 0	5 0	23	16	9 sc.	Joseph H. Daball and William A. Seney, Parry Sound, Ont.
94,990	Primrose	Toronto	1890	Toronto, Ont.	140 2	28 2	6 8	189	119	42 pa.	The Toronto Ferry Co., Ltd., Toronto, Ont.
112,294	Primrose	Winnipeg	1902	Peterboro, Ont.	37 0	8 4	4 0	9	6	1 sc.	The Hudson's Bay Co., London, Eng.
117,197	Prince	Kenora	1905	Kenora, Ont.	27 0	6 0	3 0	3	2	1 sc.	Neil Brunsel, Kenora, Ont.
†† 99,584	Prince Albert	Prince Rupert	1892	Hull, G.B.	232 0	30 0	14 1	1,015	587	170 sc.	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.
§ 107,349	Prince Albert	Yarmouth	1901	Shelburne, N.S.	97 0	20 0	8 4	127	64	24 sc.	The Dominion Atlantic Railway Co., London, Eng.
110,131	Prince Arthur	Yarmouth	1898	Hull, G.B.	290 5	38 0	16 5	2,041	700	716 sc.	The Boston & Yarmouth Steamship Co., Ltd., Montreal, Que.
80,955	Prince Edward Ferry	Picton, Ont.	1885	Deseronto, Ont.	50 8	18 4	3 0	18	12	12 pa.	Wm. Powles, Picton, Ont.

* Formerly "Lincoln" and "Greyhound." †† Formerly "Bruno." § Formerly "Messenger."

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110,003	Prince George....	Yarmouth.....	1898	Hull, G.B.....	290 5	38 0	16 5	2,040	714	716 sc ..	The Boston & Yarmouth Steamship Co., Ltd., Montreal, Que.
+ 126,476	Prince Itso.....	Halifax	1900	Kinderdyk, Holland....	159 3	28 0	10 2	473	321	243 sc ..	Wm. J. Poupore, Montreal, Que.
++ 129,472	Prince John	Prince Rupert....	1910	Bowling, G.B.....	185 3	29 6	10 9	905	540	103 sc ..	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.
126,611	Prince Olaf.	Prince Rupert ...	1909	Port Essington, B.C. .	28 8	9 0	3 0	4	3	1 sc ..	Thorsten M. Orwig, Port Essington, B.C.
126,395	Prince Ray.	Lunenburg.....	1909	Lunenburg, N.S.....	73 6	18 8	8 2	72	39	24 sc ..	The W. J. Poupore, Co., Ltd., Montreal, Que.
124,260	Prince Rupert	Kingston.....	1908	Dumbarton, G.B.....	249 0	43 0	19 5	1,908	1,172	170 sc ..	The Kingston Shipping Co., Ltd., Kingston, Ont.
103,595	Princess.....	Charlottetown ...	1896	Graugemouth, G.B.....	165 0	26 0	17 7	542	252	90 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
.....	Princess.....	Montreal.....	1872	Montreal, Que.....	141 9	22 4	7 8	527	298	— pa .	The Central Railway of Canada, Montreal, Que.
126,948	Princess Adelaide.	Victoria.....	1910	Govan, G.B.....	290 5	46 1	15 0	3,061	1,910	613 sc ..	Canadian Pacific Railway Co., Montreal, Que.
130,609	Princess Alice	Victoria.....	1911	Wallsend-on-Tyne, G.B..	290 6	46 1	14 3	3,099	1,904	610 sc ..	Canadian Pacific Railway Company, Montreal, Que.
116,405	Princess Beatrice..	Victoria	1903	Victoria, B.C.....	193 4	37 4	15 2	1,290	635	124 sc ..	Canadian Pacific Railway Co., Montreal, Que.
126,236	Princess Charlotte.	Victoria.....	1908	Govan, G.B.....	330 0	46 7	23 7	3,844	1,999	795 sc ..	Canadian Pacific Railway Company, Montreal, Que.
122,387	Princess Eua. ...	Victoria	1907	Garston, G. B.	195 1	38 2	22 6	1,368	827	75 sc ..	Canadian Pacific Railway Co., Montreal, Que.
77,903	Princess Louise..	Cornwall.....	1879 1888	Ogdensburg, N.Y. U.S.A.	67 7	13 0	4 2	26	18	25 sc ..	A. Smadman, Dundee, Que.

+ Foreign name "Triton." ++ Formerly "Amethyst."

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133,769	Princess Maquinna	Victoria	1913	Victoria, B.C.	232 5	38 0	14 5	1,777	979	145 sc	Canadian Pacific Railway Co., Montreal, Que.
126,950	Princess Mary	Victoria	1910	Paisley, G.B.	210 0	40 1	14 0	1,697	1,011	194 sc	Canadian Pacific Railway Co., Montreal, Que.
+ 109,860	Princess May	Vancouver	1888	Newcastle-on-Tyne, G.B.	249 0	33 2	17 7	1,717	892	450 sc	Canadian Pacific Ry. Co., Montreal, Que.
*115,685	Princess Patricia	Victoria	1902	Dumbarton, G.B.	270 0	32 1	11 0	1,158	535	450 sc	Canadian Pacific Ry. Co., Montreal, Que.
121,988	Princess Royal	Victoria	1907	Victoria, B.C.	228 0	40 0	16 6	1,997	981	177 sc	Canadian Pacific Railway Co., Montreal, Que.
130,620	Princess Sophia	Victoria	1911	Paisley, G.B.	245 2	44 1	24 0	2,320	1,466	182 sc	Canadian Pacific Ry. Co., Montreal, Que.
126,889	<i>Princeton</i>	Vancouver	1910	Vancouver, B.C.	30 9	10 1	3 9	12	8	1 $\frac{1}{2}$ sc	Canadian Explosives Ltd., Montreal, Que.
103,646	Priscilla	Toronto	1897	Kingston, Ont.	53 2	9 2	4 6	20	14	15 sc	Mrs. Emma Mickle, Gravenhurst, Ont.
107,724	Proctor	Vancouver	1900	Nelson, B.C.	65 0	14 4	5 2	43	29	13 sc	Canadian Pacific Railway Co., Montreal, Que.
122,158	Progressive	Vancouver	1906	Vancouver, B.C.	77 6	18 0	8 8	88	60	34 sc	The Progressive Steamboat Co., Ltd., Vancouver, B.C.
131,153	Pronative	Vancouver	1912	Vancouver, B.C.	57 3	17 0	7 5	55	37	15 $\frac{1}{2}$ sc	The Progressive Steamboat Co., Ltd., Vancouver, B.C.
131,039	<i>Pronto</i>	Vancouver	1912	Vancouver, B.C.	36 0	8 2	3 6	5	3	1 $\frac{1}{2}$ sc	William Turner, Vancouver, B.C.
130,310	Prospective	Vancouver	1910	Vancouver, B.C.	62 7	11 3	8 2	66	45	16 sc	The Minister of Public Works, Ottawa, Ont.
121,713	Prospector	Vancouver	1905	Vancouver, B.C.	27 0	7 7	2 3	8	5	$\frac{1}{2}$ sc	John M. Fuller, Vancouver, B.C.
131,025	Protective	Victoria	1912	Vancouver, B.C.	67 5	17 5	7 6	73	50	19 $\frac{1}{2}$ sc	Vancouver Island Power Co., Ltd., Vancouver, B.C.
133,986	<i>Proven</i>	New Westminster	1900	Annieville, B.C.	29 0	9 3	3 0	8	7	1 sc	Ole Johnson, New Westminster, B.C.
111,819	Psyche	Vancouver	1901	Vancouver, B.C.	28 4	6 4	2 9	3	2	2 sc	Fred. G. Thulin, Lund, B.C.
130,554	<i>Puddle Duck</i>	Vancouver	1910	Vancouver, B.C.	42 5	9 4	4 4	15	10	1 sc	Harry de Wolfe King, Vancouver, B.C.
133,822	Pueblo	Montreal	1891	Milwaukee, Wis., U.S.A.	236 1	36 3	19 3	1,493	905	88 sc	Canada Cement Transport Ltd., Montreal, Que.
122,493	Puffing Billy	Chatham, N.B.	1903	Shippigan, N.B.	35 5	10 0	2 5	9	9	1 pa	Joseph H. Taylor, Campbellton, N.B.
122,073	<i>Puffing Billy</i>	Toronto	1905	Waubesaheue, Ont.	23 8	5 8	2 9	3	2	$\frac{2}{3}$ sc	John Cantley, Minnicoganashene, Ont.
+112,145	Pukwana	Toronto	1903	Kingston, Ont.	54 3	8 9	3 9	14	9	13 sc	William Morris, Toronto, Ont.
126,436	<i>Pulp</i>	Vancouver	1909	Vancouver, B.C.	31 5	9 2	4 0	11	7	2 sc	Ernest Easthope, Vancouver, B.C.
111,923	Puritan	Toronto	1901	Holland, U.S.A.	41 4	6 8	3 0	6	4	... sc	Priscilla Steam Yacht Co., Ltd., Toronto, Ont.
121,758	<i>Pursuit</i>	Vancouver	1905	Vancouver, B.C.	32 0	10 0	3 3	12	8	$\frac{2}{3}$ sc	William Main, M.O., Vancouver, B.C.

† Formerly "Hating."

* Formerly "Queen Alexandra."

‡ Formerly "Willowdec."

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122,630	<i>Pusher</i>	Chatham, N.B.....	1903	Little Branch, N.B.	28 0	10 0	2 0	15	9	$\frac{3}{4}$ hp... Felix Michaud, Buctouche, N.B.	
134,133	Q. H. C. Dredge No. 1.	Quebec	1913	Elbing, Germany	187 0	34 5	14 7	748	420	108 sc... Quebec Harbour Commission, Quebec, Quec.	
†130,706	Q. J. T.....	Vancouver	1907	U. S. A.....	35 0	9 1	3 0	12	8	2 $\frac{3}{4}$ sc... Quinton J. Trotter, Vancouver, B.C.	
121,780	Qu'Appelle.....	Winnipeg.....	1907	Port Hymn, Sask	62 0	17 0	4 0	82	51	10 $\frac{3}{4}$ sc... Wm. Pearson Co., Ltd., Winnipeg, Man.	
96,899	Quadra.....	Ottawa.....	1891	Paisley, G.B.....	174 5	31 1	13 6	573	265	120 sc... The Minister of Marine and Fisheries, Ottawa, Ont.	
§130,607	Qualicum.....	Victoria	1904	Philadelphia, Pa., U.S.A.	96 0	22 0	11 9	200	98	42 $\frac{1}{2}$ sc... Canadian Pacific Railway Company, Montreal, Que.	
130,750	<i>Qualis</i>	Vancouver.....	1911	Vancouver, B.C.....	40 2	11 3	5 3	16	11	1 $\frac{1}{2}$ sc... John L. Green and Raymond A. Woodbridge, J.O., Vancouver, B.C.	
**126,639	<i>Quasella</i>	Vancouver.....	1906	Seattle, Wash., U.S.A...	33 0	11 8	4 0	13	9	1 $\frac{1}{2}$ sc... John and Wm. L. Ford, Hornby Island, B.C.	
134,070	<i>Quathiaski</i>	Vancouver.....	1913	Steveston, B.C.....	44 0	12 4	6 0	23	15	1 sc... Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.	
(a)133,728	<i>Quathiaski No. 2</i> ...	Vancouver.....	1905	Ballard, Wash., U.S.A...	38 0	11 2	3 2	14	10	$\frac{5}{8}$ sc... Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.	
130,793	<i>Quathiaski No. 3</i> ...	Vancouver.....	1911	Steveston, B.C.....	42 7	10 8	4 5	16	11	2 sc... Quathiaski Canning Co., Ltd., Quathiaski Cove, B.C.	
131,040	<i>Quathiaski No. 5</i> ...	Vancouver.....	1912	Steveston, B.C.....	52 7	13 3	6 4	37	25	3 $\frac{1}{2}$ sc... William E. Anderson, Quathiaski Cove, B.C.	

† Foreign name "The Bell."
§ Foreign name "Colima."
** Foreign name "White Wings."
(a) Foreign name "Josie."

(a) Foreign name "Josie."

"White Wings."

**Foreign name "Colima."

† Foreign name "The Bell."

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103,875	R. P. Flower.....	Montreal.....	1883	Watertown, N.Y., U.S.A.	56 6	10 5	3 5	22	14	2 sc..	V. P. Cantin, Montreal, Que.
116,472	R. R. Call.....	Chatham, N.B. . .	1904	Chatham, N.B.	53 6	13 0	5 3	23	16	8 sc..	F. J. Allard, Carleton, Que.
130,647	R. R. Foster.....	Ottawa.....	1912	Ottawa, Ont.....	105 4	22 2	6 6	135	82	4 sc..	Rideau Canal Supply Co., Ltd., Ottawa, Ont.
83,154	R. Anglin.....	Belleville.....	1869	Kingston, Ont.....	97 3	22 9	5 4	97	52	2 sc..	Rideau Canal Supply Co., Ltd., Ottawa, Ont.
100,935	R. Hurdman.....	Ottawa.....	1892	Kippewa, Que	103 0	19 7	6 6	93	68	45 sc..	A. Lumsden, Ottawa, Ont.
126,854	R. Paul.....	Sorel.....	1911	Sorel, Que.....	80 0	18 0	4 6	61	28	2 sc..	Alphonse Gherin, St. Charles, (dé Richelieu) Que.
+100,630	Racey.....	Port Dover.....	1903 1898	Buffalo, N.Y., U.S.A....	55 0	14 7	7 6	25	17	4 sc..	Harry W. Ansley, Port Dover, Ont.
103,926	Rambow.....	Peterborough.....	1901 1909	Birdsall, Ont.....	90 0	14 0	4 0	56	38	9 sc..	Francis Burnett, Birdsall, Ont.
130,951	Rakeana.....	Lunenburg.....	1912	Tancook, N.S.....	40 2	10 5	5 7	12	11	3 sc..	Albert Meisner, M.O., Lunenburg, N.S.
126,264	Ralph C.....	Toronto.....	1908	Fesserton, Ont.....	32 0	8 6	4 0	12	7	3 sc..	Walter Wm. Carter, Fesserton, Ont.
90,725	Ralph E. S.....	Halifax.....	1886	Mahone Bay, N.S.....	56 0	13 2	6 2	28	19	20 sc..	Mrs. Rosanna Neville, Halifax, N.S.
*116,400	Ralph T. Holcomb.....	Sarnia.....	1898	Marine City, Wis., U.S.A.	133 5	30 2	9 2	375	165	42 sc..	The Edwardsburg Starch Co., Ltd., Montreal, Que.
107,591	Rambler.....	Owen Sound.....	1898	Owen Sound, Ont.	48 2	8 8	5 0	6	4	14 sc..	Wm. J. Spears, Tobernmory, Ont.
116,266	Rambler.....	Toronto.....	1903	Toronto, Ont.....	70 0	10 0	3 5	39	25	10 sc..	Mrs. Isabelle McKinnon, Toronto, Ont.

+ Foreign name "Planet."

* Formerly "Isaac Lincoln."

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117,003	Rambler.....	Vancouver.....	1904	Vancouver, B.C.....	23 0	6 2	2 6	2	1	$\frac{1}{2}$ sc...	Cyril J. Haney, Port Haney, B.C.
121,754	Rambler.....	Vancouver.....	1906	Vancouver, B.C.....	31 0	10 0	4 6	15	10	$\frac{1}{2}$ sc...	John A. Jones, Vancouver, B. C.
122,157	Rambler.....	Vancouver.....	.....	.....	40 6	7 6	4 0	11	7	2 sc...	Mrs. Harriett Ford, Port Hammond, B.C.
103,655	Rambler.....	Winnipeg.....	1896	Kenora, Ont.....	46 7	10 4	4 5	26	18	1 sc...	C. G. Pennock and E. F. Kendall, Kenora, Ont.
†100,397	Ramona.....	Brockville.....	{ 1894 1908	{ Hamilton, Ont..... Huntsville, Ont.....	77 4	19 0	5 0	102	83	8 sc...	The Huntsville Lake of Bays & Lake Simcoe Navigation Co., Ltd., Huntsville, Ont.
97,127	Randolph.....	Quebec.....	1890	Quebec, Que.....	42 2	11 4	4 0	17	4	40 sc...	Mrs. Sarah C. Malone, Trois Rivières, Que.
103,259	Randolph.....	St. John, N.B.....	1894	St. John, N.B.....	38 3	10 3	3 3	9	6	8 sc...	St. John River Log Driving Co., Fredericton, N.B.
92,395	Ranger.....	Deseronto.....	1888	Kingston, Ont.....	46 5	10 6	4 3	14	8	25 sc...	Thomas Walsh, Kenora, Ont.
†116,937	Ranger.....	Victoria.....	{ 1905	{ U.S.A..... Victoria, B.C.....	58 8	19 0	5 9	53	28	12 sc...	Victor Jackohson, Victoria, B.C.
94,841	Ranger.....	Windsor, Ont.....	1888	Walkerville, Ont.....	44 4	7 5	3 7	8	5	5 sc...	Wm. Parker, Sandwich, Ont.
122,407	Rapids King.....	Montreal.....	1907	Toronto, Ont.....	239 0	40 0	9 5	1,801	1,199	155 sc...	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
130,418	Rapids Prince.....	Montreal.....	1910 1892	{ Toronto, Ont..... Chester, U.S.A.....	196 6	37 0	8 2	1,384	955	101 sc...	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
§101,254	Rapids Queen.....	Montreal.....	{ 1901 1909	{ Sorel, Que..... Sorel, Que.....	194 4	33 3	8 8	1,307	770	96 sc...	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
117,198	Rat Portage.....	Kenora.....	1905	Kenora, Ont.....	38 5	8 0	3 5	15	10	1 sc...	Rat Portage Lumber Co., Ltd., St. Boniface, Man.
126,363	Ray C.....	Montreal.....	1908	Cornwall, Ont.....	59 4	13 8	4 2	29	14	6 sc...	Lyon Cohen, Montreal, Que.
130,231	Ray Stanton.....	Kingston.....	1910	Collingwood, Ont.....	61 0	13 5	6 3	34	20	8 sc...	Grant Pyke, Wolfe Island, Ont.
130,569	Rebecca M. L.....	Lunenburg.....	1911	Tancook, N.S.....	41 4	10 3	5 3	12	11	$\frac{3}{4}$ sc...	Nathaniel Levy, Little Tancook, N.S.
100,050	Recluse.....	Brockville.....	1897	New York, N.Y., U.S.A.....	18 5	8 3	2 1	3	2	2 sc...	E. H. Bissett, Brockville, Ont.
††85,674	Red Fir.....	Victoria.....	1884	New Westminster, B.C.....	75 0	15 4	6 7	67	45	6 sc...	Alexander K. Munro and Charles Bruce, Victoria, B.C.
90,787	Red Star.....	Victoria.....	1887	Victoria, B.C.....	33 0	9 0	3 0	15	10	2 pa...	M. P. Reid, Kaslo, B.C.
130,902	Redonda.....	Vancouver.....	1912	Vancouver, B.C.....	31 0	8 7	4 4	10	7	1 sc...	Gerald T. Seaton, Vancouver, B.C.
112,303	Redwing.....	Winnipeg.....	1904	Selkirk, Man.....	65 0	10 0	7 0	23	16	5 sc...	The Superintendent General of Indian Affairs, Ottawa, Ont.
130,709	Reef.....	Vancouver.....	1897	Utsalady, U.S.A.....	39 6	13 1	4 7	16	11	2 sc...	W. Johnston, Vancouver, B.C.
100,654	Reginald.....	Sarnia.....	1894	Garden Island, Ont.....	120 6	20 0	9 7	265	122	48 sc...	The Victoria Lumber Co., Ltd., Toronto, Ont.

† Formerly "Dortha." † Foreign name "Wishkah." § Formerly "Brockville." and "Columbian." †† Formerly "Belle."

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121,790	Reina	Ottawa	1905	Hull, Que	30 4	6 8	3 6	4	3	$\frac{1}{2}$ sc . .	Francis St. Louis, Hull, Que.
88,561	Reindeer	Kingston	1884	Kingston, Ont	74 0	17 2	5 3	58	34	11 sc . .	James Collier, M.O., Fredericksburg, Ont.
*126,603	Reliable	Chatham, N.B.	1901	Wilmington, Del., U.S.A	90 0	23 0	11 0	208	112	68 sc . .	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
85,281	Reliance	Deseronto	1881	Deseronto, Ont	120 0	23 5	9 0	239	169	134 sc . .	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
97,115	Reliance	Sault Ste. Marie	1892	Collingwood, Ont.	124 0	23 0	11 6	311	182	66 sc . .	Joseph Ganley, Sault Ste. Marie, Ont.
103,166	Reliance	Vancouver	1897	New Westminster, B.C.	54 0	12 4	6 1	36	25	8 sc . .	Kingcome Navigation Co., Ltd., Vancouver, B.C.
117,114	Reliance	Vancouver	1905	Vancouver, B.C.	26 8	8 6	3 9	10	7	$\frac{1}{8}$ sc . .	D. S. Gray, Vancouver, B.C.
130,650	Reliance C	Ottawa	1911	Elk Lake, Ont.	47 8	10 2	4 0	19	16	2 $\frac{3}{4}$ sc .	Joel Laishley, Toronto, Ont., and Wm. Kervin, Callander, Ont., J.O.
126,836	Renvoyle	Toronto	1910	Port Glasgow, G.B.	250 0	42 7	16 3	1,830	176	157 sc . .	Canada Interlake Line, Ltd., Toronto, Ont.
88,244	Rescue	Sault Ste. Marie	1885	Deseronto, Ont.	62 0	16 0	7 0	52	36	9 sc . .	Mrs. Margaret McLean, Sault Ste. Marie, Ont.
††92,573	Rescue	Halifax	G.B.	104 0	21 8	7 5	124	84	30 sc . .	Wm. McFtridge, Halifax, N.S.
†85,719	Reserve	Ottawa	1884	Buffalo, N.Y., U.S.A	61 8	15 3	4 8	49	36	30 sc . .	The Minister of Marine and Fisheries, Ottawa, Ont.
126,898	Resort	Vancouver	1910	North Vancouver, B.C.	45 2	11 8	5 4	23	16	2 sc . .	Vancouver Steamship Co., Ltd., Vancouver, B.C.
133,768	Respond	Victoria	1913	Vancouver, B.C.	49 5	14 5	6 0	30	16	9 sc . .	William F. Gardner, Victoria, B.C.

* Foreign name "American."

†† Formerly H. M. gunboat "Charger."

† Formerly "Alaska."

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**130,642	Restigouche	Ottawa	1900	Kinderdyk, Holland	156 0	33 0	10 2	470	319.	60 sc..	The Minister of Public Works, Ottawa, Ont.
117,159	Restless	New Westminster	1906	New Westminster, B.C.	71 0	17 0	7 0	76	53	16 sc..	The Minister of Marine and Fisheries, Ottawa, Ont.
111,868	Reta	Ottawa	1902	Britannia, Ont.	35 5	8 6	2 6	2	1	4 sc..	Charles W. S. Dunn, Grimsby, Ont.
107,589	Retta	Lindsay	1899	Lindsay, Ont.	29 0	5 2	2 0	2	1	3 sc..	Joseph Brown, Lindsay, Ont.
111,777	Revelstoke	Victoria	1902	Nakusp, B.C.	126 9	22 7	4 3	309	179	10 pa..	Revelstoke Nav. Co., Ltd., Revelstoke, B.C.
122,494	Rex	Chatham, N.B.	1907	Chatham, N.B.	77 0	19 4	5 5	60	38	10 pa..	John W. Brankley, Chatham, N.B.
116,594	Rex	Montreal	1893	Brooklyn, N.Y., U.S.A.	59 0	7 0	3 0	13	9	10 sc..	G. F. Benson, Montreal, Que.
122,514	Rex	Vancouver	1907	Vancouver, B.C.	38 0	10 0	4 0	14	9	5 sc..	Geo. A. Graham, Deuman Island, B.C.
122,625	Rexton	Chatham, N.B.	1908	Rexton, N.B.	64 0	14 0	4 0	35	22	4 pa..	John M. Burns, M.O., Rexton, N.B.
130,457	Rhinegold ..	Vancouver	1911	Vancouver, B.C.	35 0	8 5	4 6	10	7	1 $\frac{3}{4}$ sc..	Ivan G. Campbell, Vancouver, B.C.
63,613	Rhoda	Quebec	1874	Lévis, Que.	131 5	23 0	10 0	310	167	34 pa..	Stephen Paul, Montreal, Que.
77,576	Rhoda May. ...	Montreal	1877	Messina, N.Y., U.S.A.	50 0	9 8	4 5	18	12	10 sc..	A. P. Ross, Cornwall, Ont.
117,023	Richmond	Sydney, N.S.	1905	Sydney, N.S.	112 5	18 0	8 3	162	105	20 sc..	The Richmond Steamship Co., Ltd., Sydney, N.S.
126,641	Ride A Wre	Port Dover	1909	Long Point, Ont.	27 0	10 0	3 0	6	4	$\frac{5}{8}$ sc..	Sheldon B. Cook, Long Point, Ont.
96,920	Rideau King	Kingston	1893	Kingston, Ont.	107 0	23 4	6 0	266	197	12 sc..	The Rideau Lakes Navigation Co., Ltd., Kingston, Ont.
107,742	Rideau Queen	Kingston	1900	Kingston, Ont.	108 0	27 3	6 9	351	196	25 sc..	The Rideau Lakes Navigation Co., Ltd., Kingston, Ont.
107,855	Rideout	Dawson	1898	Stockton, Cal., U.S.A.	150 0	32 0	4 0	278	267	450 pa..	A. J. Smilie, Dawson, Yukon Territory.
111,946	Rifle	New Westminster	1902	Kanloops, B.C.	45 0	11 0	3 5	37	23	2 pa..	The Laub-Watson Lumber Co., Ltd., Arrowhead, B.C.
133,729	Rip Rap	Vancouver	1912	Vancouver, B.C.	40 0	10 3	4 4	14	10	1 sc..	Harry B. Everard, Vancouver, B.C.
97,118	Ripple	Collingwood	1892	Collingwood, Ont.	32 0	8 0	3 7	5	4	1 sc..	Peter Chestersfield, Richard's Landing, Ont.
116,212	Ripple	Quebec	1902	Quebec, Que.	39 6	9 5	4 5	13	9	3 sc..	John S. Thom, Quebec, Que.
112,047	Ripple	St. Catharines	1902	St. Joseph, Mich., U.S.A.	15 4	5 3	3 7	2	1	1 $\frac{1}{2}$ sc..	J. P. Gibbons, Port Colborne, Ont.
66,064	Rival	Montreal	1873	St. Colombe, Que.	120 0	23 0	8 4	125	36	60 pa..	Sinceunes-McNaughton Line, Ltd., Montreal, Que.
96,894	River Belle	Ottawa	1891	Chalifeau Ling, Que.	40 0	8 5	4 5	14	11	20 sc..	Daniel Johnson, Combermere, Ont.
117,126	River View	Kingston	1903	Penetang, Ont.	29 4	7 6	2 9	5	3	$\frac{3}{4}$ sc..	F. Shipman, Ivy Lea, Ont.

** Foreign name "Nereus."

Formerly "James Swift."

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103,335	Rivière du Loup...	Montreal.....	1873 1895	Sorel, Que.....	104 8	22 7	4 6	199	130	19 pa..	Narcisse Aulair, L'Assomption, Que.
121,732	Roamer	Vancouver	1905	Vancouver, B.C.	17 7	5 1	2 1	1	1	1/4 sc..	G. J. Palmer, Vancouver, B.C.
122,360	Rob. G. Weddell..	Kingston.	1907	Trenton, Ont.....	66 1	16 0	7 8	45	19	28 sc..	Robert Weddell, Trenton, Ont.
111,585	Rob Roy.	Peterborough.	1900 1904	Peterborough, Ont....	41 0	7 4	3 4	13	10	1/2 sc..	Joseph G. Le Vasseur, Peterboro', Ont.
111,915	Rob Roy	Toronto.....	1899	Pefferlaw, Ont	30 0	7 5	3 0	5	3	1 sc..	Norman Bennet, Orillia, Ont.
100,732	Rob Roy.	Windsor, N.S.	1892	Mount Denison, N.S....	52 0	10 2	5 0	14	10	12 sc..	T. W. McKinlay and W. H. McKinlay, Mount Denison, N.S.
77,830	Robbie Burns....	Halifax	1876	Dartmouth, N.S.	72 4	25 0	7 0	89	73	20 sc..	The Halifax Dredging Co., Ltd., Halifax, N.S.
133,979	Robert C. Hammond.	New Westminster...	1913	Fort George, B.C.. ..	101 0	21 6	4 2	250	158	5 pa..	Fort George Lake & River Transportation Co., Ltd., Fort George, B.C.
129,587	Robert Dollar....	Victoria.	1911	Port Glasgow, G.B.	410 3	54 0	27 1	5,356	3,420	257 sc..	Dollar Steamship Lines, Ltd., Victoria, B.C.
112,191	Robert Downey...	Chatham, Ont.	1893	Buffalo, N.Y., U.S.A....	58 0	14 5	7 0	37	25	8 sc..	The C.S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
85,320	Robert Dunsmuir.	New Westminster...	1883	New Westminster, B.C..	105 0	17 5	6 7	152	96	18 sc..	Ocean Falls Co., Ltd., Vancouver, B.C.
130,622	Robert G. Cann....	Yarmouth.....	1911	Shelburne, N.S.....	119 0	24 6	9 4	265	112	41 1/2 sc..	Hugh Cam & Son, Ltd., Yarmouth, N.S.
107,419	Robert Mackay...	Montreal.....	1899	Lévis, Que.....	79 2	17 6	11 9	129	87	43 sc..	Harbour Commissioners of Montreal, Montreal, Que.
131,109	Robert R. Rhodes.	Montreal.....	1887	Cleveland, O., U.S.A....	246 3	40 0	18 6	1,599	957	80 sc..	Franklin E. Hall, Montreal, Que.

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125,972	Roberval.....	Ottawa	1907	Toronto, Ont.....	128 0	24 0	9 0	344	157	27 se ..	Hall & Eligh, Ltd., Ottawa, Ont.
133,992	Robichaud	Chatham, N.B.....	1913	Lamck, N.B.....	32 6	10 0	4 6	12	10	$\frac{1}{2}$ se ..	Patrick G. Robichaud, Lamck, N.B.
122,024	Robie M.....	Halifax	1907	Liverpool, N.S.....	76 6	16 6	7 3	67	31	$9\frac{1}{2}$ se ..	James W. Langille, Halifax, N.S.
131,154	Robinette	Vancouver.....	1912	Vancouver, B.C.....	33 1	8 1	3 9	9	6	$1\frac{1}{4}$ se ..	Horace Williamson, Vancouver, B.C.
130,458	Roche Point.....	Vancouver.....	1910	Vancouver, B.C.....	75 5	17 6	8 2	81	55	19 se ..	Dominion Trust Co., Vancouver, B.C.
85,494	Rock.....	Collingwood.....	1883	Midland, Ont.....	43 6	11 8	6 8	14	10	16 se ..	James Anderson, M.O., Midland, Ont.
* 130,419	Rock Ferry.....	Montreal.....	1882	Detroit, Mich., U.S.A....	237 0	36 8	18 2	1,454	716	90 se ..	Fairhaven Transportation & Coal Co., Ltd., Montreal, Que.
107,879	Rockaway.....	Lindsay	1901	Lindsay, Ont.....	36 6	6 5	2 5	7	5	6 pa..	T. H. DeCew, Fenelon Falls, Ont.
107,216	Rocket.....	Winnipeg.....	1899	Selkirk, Man.....	76 0	15 0	6 8	56	21	7 se ..	The Northwest Navigation Co., Ltd., Winnipeg, Man.
131,126	Rockland	Ottawa.....	1912	Rockland, Ont.....	76 8	16 8	6 8	75	38	$6\frac{1}{2}$ se..	George Charon and Hilaire Bray, Gatineau Point, Que.
(a) 134,012	Roi Tan.....	Port Arthur	1876	Buffalo, N.Y., U.S.A....	66 5	16 3	8 0	61	41	10 se ..	The Thunder Bay Contracting Co., Ltd., Port Arthur, Ont.
124,774	Roman.....	Vancouver.....	1907	Boverley, G.B.....	145 0	24 0	12 6	357	149	113 se ..	The Packers Steamship Co., Ltd., Vancouver, B.C.
112,348	Rona	Liverpool.....	1903	Liverpool, N.S.....	75 2	19 3	7 5	70	42	16 se ..	The Minister of Public Works, Ottawa, Ont.
131,095	Ronald B.....	Shelburne	1913	Shelburne, N.S.....	68 7	18 0	9 0	45	40	1 se ..	Mrs. Lucy Herrick, <i>et al.</i> , Shelburne, N.S.
130,946	Ronald C.....	Lunenburg	1911	Lunenburg, N.S.....	45 0	11 2	5 6	15	14	$\frac{3}{8}$ se..	Clarence Tanner, Black Rocks, N.S.
111,639	Rosa	Montreal.. ..	1902	St Hyacinthe, Que.	45 7	12 0	1 6	26	16	2 pa..	Mrs. Louisa Blanchard, St. Hyacinthe, Que.
130,928	Rosalie L.....	Montreal.....	1912	Sorel, Que.....	61 4	15 7	8 7	74	38	28 se..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
126,831	Rosalind C.....	Toronto.....	1910	Hamilton, Ont.....	47 0	9 8	4 4	18	15	$3\frac{1}{4}$ se ..	John Kirwin, Callander, Ont.
130,272	Rosamond Billett..	Winnipeg.....	1910	Winnipeg, Man.....	163 5	40 7	9 6	679	462	56 se ..	Lake Winnipeg Shipping Co., Ltd., Winnipeg, Man.
+ 130,689	Rosanna T.....	Lunenburg.....	1906	Lunenburg, N.S.....	42 6	10 6	5 5	11	11	$\frac{3}{8}$ se ..	Israel Tanner, Eastern Points, N.S.
111,655	Rose Emma	Montreal.....	1900	St. Gabriel de Brandon, Que.	44 6	9 0	4 2	11	7	1 se ..	St. Gabriel Lumber Co., Ltd., Montreal, Que.
95,265	Rosedale	Hamilton	1888	Sunderland, G.B.....	246 1	35 0	21 1	1,507	977	106 se ..	Rosedale Ltd., Hamilton, Ont.
122,122	Rosemary	Halifax.....	1906	Sable River, N.S.....	66 1	14 6	5 9	41	28	8 se ..	Mrs. Rosanna Neville, Halifax, N.S.
103,565	Rosenmount.....	Montreal	1896	Bill Quay, G.B.....	245 0	41 0	18 4	1,580	989	200 se ..	The Montreal Transportation Co., Ltd., Montreal, Que.

*Foreign name "Merrimac." (a) Foreign name "Pacific." + Formerly a sailing vessel.

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122,212	Rosena.....	Toronto.....	1906 1908	{ Gregory, Ont.....	40 0	8 0	3 0	8	6	2 sc ..	Charles John Henry Ames, Muskoka, Ont.
111,660	Roseneath..	Montreal.....	1901	Racine, Wis., U.S.A....	20 0	5 5	2 6	1	1	1 sc ..	François R. F. Brown, Montreal, Que.
131,509	Roseway	Shelburne	1912	Shelburne, N.S.....	71 8	17 7	8 1	42	37	1½ sc..	The Roseway Fish Co., Ltd., Shelburne, N.S.
126,736	Rosina K	Vancouver.....	1910	North Vancouver, B.C..	56 1	13 0	5 8	33	22	4¾ sc ..	Thomas Kiekham, Vancouver, B.C.
80,588	Rosseau	Toronto	1880	Gravenhurst, Ont.....	70 0	11 6	5 0	53	36	20 sc ..	Alfred Mortimer, Mortimer's Point, Muskoka, Ont.
107,142	Rossland.....	Vancouver..	1897	Nakusp, B.C.....	183 4	29 1	7 0	884	532	32 pa..	Canadian Pacific Ry. Co., Montreal, Que.
126,737	Rosswynne..	Vancouver.....	1909	Vancouver, R.C.....	35 0	8 0	3 6	9	6	1 sc ..	Charles G. Sixsmith, Vancouver, B.C.
130,251	Rotundus.....	Windsor, N.S.....	1910	Shelburne, N.S.	92 0	20 6	6 8	123	66	19 sc ..	SS. "Rotundus" Co., Ltd., Summer-ville, N.S.
126,528	Rouville	Ottawa.....	1906	Sorel, Que.	125 0	26 0	14 2	301	144	54 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
121,918	Rover.....	Kenora.....	1907	Kenora, Ont.....	30 0	10 5	4 0	11	7	1 sc ..	The Armstrong Trading Co., Ltd., Portage la Prairie, Man.
111,884	Rover.....	Peterborough	1905	Peterboro, Ont.....	40 0	9 5	3 2	19	12	2 pa..	The Dickson Co., Ltd., Peterboro, Ont.
122,518	Rover.....	Vancouver.....	1907	Vancouver, B.C....	39 0	11 0	4 8	19	13	1½ sc ..	Alfred Wallace and Hume B. Babington, J.O., Vancouver, B.C.
97,168	Rover	Victoria.....	1891	Nanaimo, B.C.....	30 0	8 0	3 0	7	4	1 sc ..	John D. Foreman, Nanaimo, B.C.
130,925	Rowdy.....	Montreal.....	1912	Montreal, Que.....	35 0	7 6	4 1	7	5	2 sc ..	Andrew S. Forman, Montreal, Que.

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107,363	Roy	Toronto	1898	Victoria Harbour, Ont.	31 0	8 1	3 7	6	4	1 sc	The Georgian Bay Hotel Co., Ltd., Perry Sound, Ont.
117,031	Roy Mac	Collingwood	1905	Collingwood, Ont.	44 0	12 0	6 6	23	16	4 sc	M. J. Haney and R. Miller, Toronto, Ont.
116,667	Royal	Midland	1906	Honey Harbour, Mus- koka, Ont.	31 4	7 6	3 2	5	3	2 sc	Fred, Earnest, Phileas and George Grise, Midland, Ont.
111,956	Royal City	New Westminster	...	London, G.B.	96 5	12 0	6 5	38	23	20 sc	Charles A. Fleming, Vancouver, B.C.
(a) 125,656	Royal Edward	Toronto	1907	Govan, G.B.	526 1	60 2	26 8	11,117	5,669	*14500sc	Canadian Northern Steamships, Ltd., Toronto, Ont.
(b) 125,643	Royal George	Toronto	1907	Govan, G.B.	525 8	60 2	27 0	11,146	5,685	*14500sc	Canadian Northern Steamships, Ltd., Toronto, Ont.
88,562	Ruby	Kingston	1879	Garden Island, Ont.	23 4	5 6	2 5	2	1	4 sc	Clas. Stewart, Lansdowne, Ont.
116,991	Ruby	Ottawa	1903	Barry's Bay, Ont.	41 6	9 3	4 0	11	9	1 sc	Ontario Corundum Co., Ltd., Tor- onto, Ont.
116,339	Ruby	Ottawa	1903	Hull, Que.	31 0	7 1	3 0	2	2	4 sc	F. L. Vandusen and A. Milne, J.O., Hull, Que.
111,582	Ruby	Peterborough	1893	Peterborough, Ont.	32 0	6 7	3 5	7	5	4 sc	H. E. Ford, Norwood, Ont.
122,148	Ruby L.	Annapolis Royal	1907	Margaretville, N.S.	90 0	20 4	8 6	119	49	16½ sc	The Margaretville Steamship Co., Ltd., Margaretville, N.S.
112,149	Rulo	Toronto	1903	Kingston, Ont.	47 0	7 3	3 3	9	6	5 sc	Win. C. Crowther, Toronto, Ont.
†126,057	Runabout	Owen Sound	...	U.S.A.	41 0	8 4	5 0	9	6	1 sc	Frederick Wright, et al., Wiarton, Ont.
111,990	Rupert	Vancouver	1900	Hong Kong	24 5	6 6	3 6	3	2	1 sc	John R. Reid and James R. Turner, Vancouver, B.C.
(c) 93,691	Rupert City	Vancouver	1886	Barrow-in-Furness, G.B.	310 3	38 1	25 2	2,536	1,640	300 sc	Norman Hardie, Vancouver, B.C.
103,848	Russell	Ottawa	1896	Rockland, Ont.	79 8	17 0	7 0	76	45	57 sc	W. C. Edwards & Co., Ltd., Rock- land, Ont.
†100,024	Russell Roque	Toronto	{ 1890 1909	Roaches Point, Ont. Wiarton, Ont.	66 0	13 0	6 8	39	27	9 sc	Joseph Roque, Killarney, Algoma, Ont.
97,193	Rustler	Chatham, N.B.	1891	Newcastle, N.B.	97 4	20 6	4 6	102	64	20 pa	The Newcastle Steamboat Co., Ltd., Newcastle, N.B.
116,451	Rustler	Vancouver	1903	Vancouver, B.C.	32 0	8 4	4 2	13	9	1 sc	The British Columbia Tie & Timber Co., Ltd., Vancouver, B.C.
(d) 100,595	Ruth	Quebec	1892	Quebec, Que.	40 0	7 3	3 2	9	6	1 sc	Quebec & Lake St. John Railway Co., Quebec, Que.
107,428	Ruth M.	Brockville	1909	Brockville, Ont.	41 8	8 8	3 6	9	6	3 sc	George Marron, Owen Sound, Ont.
126,773	S. and G.	Richibucto	1908	St. Charles, N.B.	33 0	11 2	4 3	10	10	½ sc	Sylvester Gray, St. Charles, N.B.
117,127	S. & Y.	Kingston	1905	Kingston, Ont.	64 8	11 1	1 0	26	16	1 sc	The Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.

(a) Formerly "Cairo." (b) "Heliopolis." (c) Formerly "Powhatan." (d) Formerly "Arizona." * Turbines. † Formerly "Camilla." ‡ Foreign name "Elsinore."

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126,644	S. B. Grabbell.....	Port Dover	1912	Port Dover, Ont.....	61 8	16 8	6 0	40	27	4 sc ..	Harry W. Ansley, Port Dover, Ont. and Samuel B. Grabbell, Burnaby, Ont.
112,177	S. W. Marchmont.....	Toronto.....	97 0	16 0	5 5	89	60	2 sc ..	F. Bedford and T. E. Hough, Toronto, Ont.
100,497	Sadie	Victoria.....	1892	Victoria, B.C.....	68 0	15 0	8 6	60	34	13 sc ..	Victoria Tug Co., Ltd., Victoria, B.C.
122,088	Sadie Edna.....	Charlottetown	1907	Brae, Lot 9, P.E.I.	30 5	9 8	4 5	9	5	1½ sc ..	E. Potrel Co., Ltd., Shediac, N.B.
130,530	Sadie Evelyn.....	Lunenburg	1911	Tancook, N.S.....	42 0	10 3	5 6	12	11	¾ sc ..	Marcus Publicover, Blandford, N.S.
126,336	Sadie Hiltz.....	Vancouver.....	1909	Vancouver, B.C.....	38 7	10 1	3 9	17	12	1½ sc ..	Herbert S. Hilton, Vancouver, B.C.
126,826	Sadie J. Risser.....	Lunenburg.....	1910	Lunenburg, N.S.....	39 9	10 8	5 3	11	11	¾ sc ..	Elijah Risser, M.O., LaHave Islands, N.S.
122,218	Sagano.....	Toronto.....	1906	Toronto, Ont.....	152 0	29 0	9 7	744	420	68 sc ..	The Muskoka Lakes Navigation & Hotel Co., Ltd., Toronto, Ont.
69,524	Saginaw	Sarnia.....	1873	Port Huron, Mich., U.S.A.	142 0	25 5	10 0	357	243	150 sc ..	Edward A. Booth, Kingston, Ont.
130,526	Saguenay.....	Montreal	1911	Govan, G. B.....	275 3	40 0	14 9	2,777	1,864	177 sc ..	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
112,652	Saida.....	St. Catharines	1903	Dunnville, Ont.....	32 9	13 6	5 0	14	10	20 sc ..	James Crumb, Dunnville, Ont.
† 130,305	St. Alice.....	Vancouver.....	1890	Seattle, Wash., U.S.A..	74 8	16 3	5 5	56	38	11 sc ..	Cyril V. Henson, Vancouver, B.C.
85,691	St. Andrew.....	Chatham, N.B.	1883	Chatham, N.B.....	92 5	19 3	6 9	77	52	54 sc ..	J. B. Snowball Co., Ltd., Chatham, N.B.
122,365	St. Anna.....	Vancouver.....	1906	Vancouver, B.C.....	28 6	8 2	3 6	7	5	¾ sc ..	George E. Cates, Vancouver, B.C.

† Foreign name "Blanche."

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71,636	Saint Anne.....	Montreal.....	1875	Montreal, Que.....	72 0	12 0	5 6	25	18	25 se ..	E. A. Hodgson, Hudson, Que.
100,716	St. Anne.....	Montreal.....	1889	Sorel, Que	44 1	9 4	3 0	14	10	2 se ..	F. X. Crepeau, Sorel, Que.
107,405	St. Antoine.....	Montreal.....	1898	St. Antoine, Que.....	51 4	8 9	3 4	30	19	10 se ..	Ferdinand Fecteau, St. Antoine, Que.
61,167	Saint Catharine...	Quebec.....	1870	Buffalo, N.Y., U.S.A....	37 0	9 0	1 9	12	8	10 se ..	F. Mercier, Beauport, Que.
112,074	St. Charles..	Peterborough.....	1904	Peterborough, Ont	42 0	10 0	3 7	26	18	2 se ..	Alfred Macdonald, Peterborough, Ont.
111,618	St. Charles..	Quebec.....	1901	Quebec, Que.....	46 8	11 0	5 6	23	16	5 se ..	Mrs. Jos. Vallicre, Quebec, Que.
131,105	St. Charles Lache- nais.	Montreal.....	1911	Montreal, Que.....	35 5	6 9	3 0	4	4	2 se ..	Zinophile Therrien, Lachenaïs, Que.
107,246	St. Clair.....	Vancouver.....	1898	New Westminster, B.C....	78 0	17 0	7 0	68	46	17 se ..	L. B. Gore and H. A. Young, Van- couver, B.C.
80,731	St. Croix.....	Quebec.....	1880	St. Nicholas, Que..	125 1	26 0	8 6	506	318	30 pa ..	F. Boisvert, Ste. Croix, Que.
131,106	Saint Elme.....	Montreal.....	1905	Lachine, Que.....	28 1	5 5	2 5		2	$\frac{3}{4}$ se ..	Zinophile Therrien, Lachenaïs, Que.
122,252	St. Etienne.....	Quebec.....	1906	Grande Baie, Que.....	57 6	15 2	5 6	33	23	16 se ..	Murray Bay Lumber & Pulp Co., Ltd., St. Etienne de la Mable, Que.
103,937	St. George.....	Chatham, N.B.	1897	Chatham, N.B.....	114 6	25 1	12 3	278	175	44 pa ..	J. B. Snowball Co., Ltd., Chatham, N. B.
100,600	St. George.....	Montreal.....	1892	Montreal, Que.....	77 1	15 5	7 6	68	29	9 se ..	Dickson Anderson, Montreal, Que.
107,790	St. George..	Ottawa.....	1893	Simcoe, Ont.....	37 0	15 7	3 6	17	9	20 pa ..	Hon. Geo. H. Perley, Ottawa, Ont.
122,350	St. George.....	Toronto	1903	Toronto, Ont.....	35 0	7 9	3 0	5	3	$\frac{5}{8}$ se ..	Robert Maw, Toronto, Ont.
112,039	St. Henri.....	Quebec.....	1900	St. Henri, Que.....	84 6	19 9	7 2	101	68	7 se ..	Alex. Morin, St. Henri de Taillon, Que., and Chas. Potvin, St. Gédéon, Que., J.O.
+122,406	St. Irénée	Montreal.....	1867 1905	Sorel, Que.....	268 2	58 0	11 1	2,094	1,160	104 pa.	Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
103,290	St. Isidore.....	Chatham, N.B.....	1895	Chatham, N.B.....	96 2	23 1	5 5	112	89	31 pa ..	The Prescott Lumber Co., Ltd., New Mills, N. B.
130,537	St. J. Deschailions.	Montreal.....	1910	St. Jean des Chaillons, Que.....	29 5	6 0	2 8	5	3	2 se ..	Adelphie Lemay, St. Jean des Chail- lons, Que.
122,261	St. Jacques... ..	Montreal.....	1906	Grandes Piles, Que.	80 2	19 2	3 1	57	33	44 pa ..	Theophile Lemyre, Grandes Piles, Que., and Jos. A. Carignan, Grand Mere, Que., J.O.
112,007	St. Joe.....	Port Arthur.....	1902	Port Arthur, Ont.....	79 0	24 5	7 0	118	80	10 se ..	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
122,434	St. Joe.....	Sault Ste. Marie....	1907	Marksville, Ont.....	56 5	14 4	8 0	39	27	4 se ..	Mrs. Rebecca B. McCaul, Sault Ste. Marie, Ont.
64,580	St. John	St. John, N.B.....	1871	Portland, N.B....	55 7	15 6	8 1	17	32	26 se ..	W. B. Dever, Sherbrooke, N.S.

†Formerly "Canada."

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Official Number. N ^o officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built — Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. Profondeur en pieds et 10 ^{es} .	Gross Tonnage. Tonnage brut.	Registered tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c.v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
107,215	St. Joseph	Winnipeg	1893	Fort Chipewyan, N.W.T.	59 0	9 5	4 0	27	16	2 pa...	Re. Rev. Emile Grouard, Fort Chipewyan, N.W.T.
88,572	St. Julian	Kingston	1884	Kingston, Ont.	48 0	8 6	4 0	20	14	8 sc...	J. H. Davis, Gananoque, Ont.
103,942	St. Kilda	Chatham, N.B.	1898	Chatham, N.B.	65 2	18 0	4 0	56	35	16 pa...	J. B. Snowball Co., Ltd., Chatham, N.B.
80,735	St. Laurent	Montreal	1880	St. Nicholas, Que.	127 0	24 6	8 3	349	189	43 pa...	Jos. A. Lannar, Montreal, Que.
*88,326	St. Lawrence	Chatham, N.B.	1909	Sorel, Que.	68 0	15 2	6 7	51	11	50 sc...	T. M. Burns, Bathurst, N.B.
71,716	St. Lawrence	Halifax	1886	Quebec, Que.	169 1	30 0	13 3	467	290	60 sc...	The Minister of Public Works, Ottawa, Ont.
131,141	St. Lawrence II	Vancouver	1875	Renfrew, G.B.	31 2	8 3	3 6	8	6	1 sc...	Benjamin F. Symes, New Westminster, B.C.
80,942	St. Louis	Chatham, N.B.	1912	Vancouver, B.C.	40 0	8 2	3 2	5	3	15 sc...	K. F. Burns, Bathurst, N.B.
71,622	St. Louis	Montreal	1879	Chatham, N.B.	69 4	15 8	7 2	56	35	24 sc...	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
112,260	St. Louis	Montreal	1875	Buffalo, N.Y., U.S.A.	60 0	14 0	4 0	35	24	22 sc...	Peter Cavanagh, Perth, Ont.
111,628	St. Louis	Quebec	1907	Montreal, Que.	43 4	11 2	4 5	17	11	2 sc...	Octave Neault, Grandes Piles, Que.
89,739	St. Louis	Quebec	1900	Kingston, Ont.	127 2	25 0	7 4	428	269	36 pa...	Pierre McLellan, La Prairie, Que.
112,042	St. Louis de Metabetchouan	Quebec	1880	Grandes Piles, Que.	51 8	12 0	4 5	30	20	2 sc...	Wm. Price, Quebec, Que.
111,485	St. Maurice	Quebec	1902	St. Louis, Lotbinière, Que.	67 0	16 0	4 7	45	30	3 sc...	J. J. Collins and V. W. Giroux, J.O., Ottawa, Ont.

* Formerly "Brothers." * Formerly "Isobel."

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100,730	St. Michael.	Montreal.	1893	Nicolet, Que.	47 6	12 4	3 6	16	10	6 pa.	M. O. Shaughnessy, Nicolet, Que.
92,411	St. Nicholas.	Chatham, N.B.	1888	Chatham, N.B.	75 2	16 6	7 7	62	42	30 sc.	J. B. Snowball Co., Ltd., Chatham, N.B.
71,641	St. Paul.	Montreal.	1875	Montreal, Que.	65 5	15 0	8 0	45	28	40 sc.	The Minister of Public Works, Ottawa, Ont.
71,623	St. Peter.	Montreal.	1875 1903	Buffalo, N.Y., U.S.A. Montreal, Que.	65 6	16 1	8 6	66	41	13½ sc.	Harbour Commissioners, Montreal, Que.
92,342	St. Roch.	Quebec.	1887	Quebec, Que.	41 2	9 6	4 6	18	8	15 sc.	J. B. T. Lafreniere, Sorel, Que.
100,629	St. Williams.	Port Dover.	1908	St. Williams, Ont.	26 0	9 8	3 0	11	8	1½ sc.	Charles C. Bates, St. Williams, Ont.
100,862	Ste. Anne.	Quebec.	1893	Ste. Anne de Chicoutimi, Que.	48 0	11 6	4 0	18	11	12 pa.	E. Gagnon, Ste. Anne de Chicoutimi, Que.
121,924	Ste. Anne.	Quebec.	1905	Ste. Anne, Que.	77 0	22 2	5 4	100	63	9 pa.	Oncisme Tremblay, M.O., Ste. Anne, Que.
130,710	Sal Lal.	Vancouver.	1911	Steveston, B. C.	44 0	13 0	5 9	26	17	1 sc.	H. C. Nixon, Denman Island, B. C.
133,973	Salmon Chief.	New Westminster.	1913	New Westminster, B.C.	35 6	10 0	3 2	9	6	1 sc.	Martin Monk, M.O., New Westminster, B.C.
122,196	Salmon King.	New Westminster.	1904	New Westminster, B.C.	28 8	8 6	3 2	7	4	½ sc.	Martin Monk, M. O., New Westminster, B.C.
90,821	Salvor.	Halifax.	1887	Port Medway, N.S.	53 0	21 0	6 5	45	35	25 sc.	The McNab Resort Co., Ltd., McNabs Island, N.S.
116,395	Salvor.	Port Arthur.	1898	Bay City, Mich., U.S.A.	105 8	21 0	12 0	126	72	56 sc.	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
*62,279	Salvor.	Victoria.	1869	Govan, G.B.	215 6	27 7	20 7	887	561	100 sc.	The British Columbia Salvage Co., Ltd., Victoria, B.C.
122,554	San Brisbin.	Collingwood.	1909	Collingwood, Ont.	47 5	11 0	4 5	26	7	4 sc.	The Ross Navigation Co., Ltd., The Pas, Man.
133,915	Samuel Le Grand.	Chatham, N.B.	1913	Lanek, N.B.	39 0	12 0	5 0	18	14	1 sc.	Samuel G. Robichand, Lanek, N.B.
116,259	Sampson.	Toronto.	1903	Fesserton, Ont.	36 0	10 0	3 4	12	8	2 pa.	W. W. Carter, Fesserton, Ont.
122,312	Samson.	Lauenburg.	1907	Shelburne, N.S.	83 0	20 5	8 6	111	50	33 sc.	The La Have Steamship Co., Ltd., West La Have, N.S.
.....	Samson.	Montreal.	1862	Montreal, Que.	101 3	22 4	6 6	121	27	.....	Kingston & Montreal Forwarding Co., Ltd., Kingston, Ont.
111,629	Samson.	Montreal.	1901 1912	Grandes Piles, Que. Montreal, Que.	82 3	20 0	5 8	87	41	6 sc.	Montreal Sand & Gravel Co., Ltd., Montreal, Que.
130,649	Samson.	Ottawa.	1911	Portage du Fort, Que.	59 0	16 0	4 2	29	18	2 pa.	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116,925	Samson.	Victoria.	1905	Victoria, B.C.	115 5	30 2	5 3	425	248	13 pa.	Wm. Turpel, Victoria, B.C.
126,777	Samuel G.	Richibucto.	1911	Richibucto, N.B.	37 5	11 8	5 5	14	10	2½ sc.	Andrew Loggie, Richibucto, N.B.
107,426	Samuel Marshall.	Brockville.	1888	Grand Haven, Mich., U.S.A.	198 0	33 4	14 6	772	540	72 sc.	The Central Canada Coal Co., Ltd., Brockville, Ont.

* Formerly "Dumbe."

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494,623	Sand King	Ottawa	1888	Ottawa, Ont.	108 0	23 8	7 2	158	88	40 sc . .	H. F. Cumming, Cornwall, Ont.
103,888	Sandford	Ottawa	1897	Goderich, Ont	72 4	16 5	7 5	56	38	60 sc . .	Jas. Hunter, <i>et al.</i> , J.O., Warton, Ont.
107,451	Sandon	Vancouver	1898	Roseberry B.C.	76 0	16 9	6 2	97	66	19½ sc . .	Canadian Pacific Railway Co., Montreal, Que.
103,218	Sarah Agnes	Ottawa	Carleton Place, Ont.	25 4	6 3	7 2	2	2	5 sc . .	Isaac Hunter, Hunter's Point, Que.
96,734	Sarcelle	Chatham, N.B.	1890	Douglstown, N.B.	51 0	11 4	5 4	22	15	10 sc . .	J. W. Brankley, Chatham, N.B.
96,853	Sarnia	Port Arthur	1901	Sarnia, Ont.	66 8	21 0	11 0	85	58	26 sc . .	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
126,227	Sarnia City	Sarnia	1909	Sarnia, Ont.	105 0	25 5	12 0	223	68	84 sc . .	The Reid Wrecking Co., Ltd., Sarnia, Ont.
(a) 134,011	Sarnian	Port Arthur	1893	Cleveland, O., U.S.A.	331 8	41 5	22 0	2,656	1,710	146 sc . .	Canada Interlake Line, Ltd., Toronto.
(b) 133,824	Sarnor	Montreal	1888 1896	West Bay City, Mich., U.S.A. Marine City, Mich., U.S.A.	227 6	36 0	21 3	1,319	1,152	79 sc . .	Lake Erie & Quebec Transportation Co., Ltd., Montreal, Que.
116,254	Sarona	Toronto	1902	Toronto, Ont	71 5	10 5	7 5	32	22	4 sc . .	Huntsville & Bracebridge Tanning Co., Ltd., Huntsville, Ont.
*80,776	Saronic	Sarnia	1882	Sarnia, Ont.	252 8	36 0	15 0	1,961	1,296	100 sc . .	Northern Navigation Co., Ltd., Collingwood, Ont.
122,061	Sarto	Montreal	1905	Lachine, Que	56 5	8 6	8 1	18	11	6 sc . .	Charles Desjardins, Montreal, Que.
112,300	Saskatchewan	Winnipeg	1904	Prince Albert, Sask.	94 0	22 0	4 3	225	153	5 pa . .	The Hudson's Bay Co., London, Eng.

+ Formerly "Harry Bate." (a) Foreign name "Chili." (b) Foreign name "Britannic", a recovered wreck. * Formerly "United Empire."

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130,756	<i>Satsuki</i>	Vancouver	1911	Sea Island, B.C.	49 5	11 7	6 4	26	17	2½ se	Mizumatsu Endo, Fraser River, B.C.
121,920	Savage	Kenora	1907	Kenora, Ont.	45 0	12 0	5 0	25	17	3½ se	Joseph Boucha and Joseph Gregory, J.O., Kenora, Ont.
83,376	Scintilla	Toronto	1884	Pickering, Ont.	27 0	7 8	2 7	4	3	1 se	W. W. Sparks, Township of Pickering, Ont.
112,231	Scionda	St. John, N.B.	1887	Athens, N.Y., U.S.A.	92 9	17 6	8 9	78	53	19 se	Alphonse Noel, Bonaventure, Que.
126,450	Scona	Kenora	1910	Strathcona, Alta.	120 0	22 0	4 0	114	72	4 pa.	John Walker, Strathcona, Alta.
107,463	Scotch Lassie	Lindsay	1894	Lindsay, Ont.	25 3	5 0	2 0	2	1	2 se	Jas. C. Appleby, Lindsay, Ont.
96,818	Scotch Thistle	Sault Ste. Marie	1893	Little Current, Ont.	48 6	10 3	4 6	17	10	2 se	Wm. Cook and W. G. Smith, Little Current, Ont.
116,998	Scotclman	Ottawa	1904	Carleton Place, Ont.	50 0	11 2	5 6	21	14	1 se	Daniel Lang, et al., Elgin, Ont.
122,423	Scotia	Halifax	1907	Mahone Bay, N.S.	138 8	26 8	9 6	376	268	52 se	Halifax & Canso Steamship Co., Ltd., Halifax, N.S.
111,865	Scotia	Ottawa	1901	Walker-on-Tyne, G.B.	254 0	46 2	16 5	1,461	324	285 se	The Minister of Railways and Canals, Ottawa, Ont.
107,829	Scotia	Victoria	1899	Athl Lake, B.C.	80 0	19 0	3 5	214	135	4 pa.	British Yukon Navigation Co., Ltd., Vancouver, B.C.
126,909	Seotsburn	Halifax	1910	Mahone Bay, N.S.	116 8	22 2	9 9	224	119	32 se	The Halifax & Glace Bay Steamship Co., Ltd., Halifax, N.S.
116,114	Scotsman	Halifax	1903	Hull, G.B.	98 0	19 0	9 7	141	12	60 se	The Scotsman Company, Ltd., Halifax, N.S.
116,331	Scotsman	Ottawa	1903	Ottawa, Ont.	108 0	23 6	7 0	265	114	16 se	Ottawa Transportation Co., Ltd., Ottawa, Ont.
130,692	Scotty	New Westminster	1909	Steveston, B.C.	34 4	8 1	3 2	13	9	1 se	Donald Burgess, South Vancouver, B.C.
112,396	Scout	Ottawa	1900	Cardinal, Ont.	103 6	25 6	9 2	176	70	12 se	The Minister of Marine and Fisheries, Ottawa, Ont.
107,755	Scout	Pictou, N.S.	1900	Murray Harbour, P.E.I.	35 0	9 8	5 0	9	4	1 se	Charles Sproull, Pictou Landing, N.S.
126,080	Scowlitz	Vancouver	1908	Harrison River, B.C.	92 0	22 8	4 9	178	112	17 pa.	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
116,544	Scudder	Kingston	1903	Kingston, Ont.	37 0	6 9	3 1	5	3	3 se	William Morris, Toronto, Ont.
116,634	<i>Scuag</i>	Lindsay	1910	Port Perry, Ont.	39 0	7 2	3 4	6	4	1 se	John Bowerman, Port Perry, Ont.
116,685	<i>Sea Adder</i>	Richibucto	1908	Richibucto, N.B.	32 8	10 9	5 6	11	10	2 se	James Legros, Richibucto, N.B.
130,704	<i>Sea Bee</i>	Vancouver	1911	Vancouver, B.C.	34 4	9 4	6 0	13	9	1½ se	Cyril B. B. Jack, Vancouver, B.C.
103,207	Sea Bird	Halifax	1896	Liverpool, N.S.	67 5	16 6	6 8	11	28	13½ se	Richard H. Williams, Halifax, N.S.
121,739	<i>Sea Foam</i>	Vancouver	1906	Vancouver, B.C.	41 6	10 5	5 2	17	12	2½ se	West Vancouver Ferry Co., Ltd., Vancouver, B.C.
100,941	Sea Gull	Collingwood	1893	Port Severn, Ont.	32 0	8 9	4 0	9	6	1½ se	D. Moreau, Port Severn, Ont.

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100,924	Sea Gull.....	Ottawa.....	1888	Ottawa, Ont.....	27 9	7 4	4 0	3	2	5 sc...	T. Eli Boulton, Hull, Que.
116,943	Sea Gull.....	Kenora.....	1900	Detroit, Mich., U.S.A..	23 5	6 0	2 5	2	2	1 sc.	Jacob Hose, Kenora, Ont.
126,042	Sea Gull.....	Port Arthur.....	1907	Heron Bay, Ont.....	42 0	13 0	6 0	15	10	3 1/2 sc...	J. P. Healey and F. W. Bowman, Rossport, Ont.
121,848	Sea Gull.....	Toronto.....	1906	Callender, Ont.....	82 6	18 7	6 4	150	73	29 sc...	Armstrong Towing Co., Ltd., Cache Bay, Ont.
107,458	Sea Gull.....	Vancouver.....	1898	Vancouver, B.C.....	25 5	7 4	2 5	3	2	2 sc...	Zachariah Simpson, Vancouver, B.C.
96,874	Sea King.....	Goderich.....	1892	Goderich, Ont.....	58 0	13 6	5 2	26	17	20 sc...	Dominion Fish Co., Ltd., Winnipeg, Man.
103,158	Sea Lion.....	Vancouver.....	1893	Vancouver, B.C.....	26 2	7 8	3 9	6	4	2 sc...	C. L. Shaw, et al., Vancouver, B.C.
117,116	Sea Lion.....	Vancouver.....	1905	Vancouver, B.C.....	114 0	22 0	19 5	218	148	52 sc...	British Canadian Lumber Co., Ltd., Vancouver, B.C.
100,230	Sea Mew.....	Halifax.....	1886	Halifax, N.S.....	29 6	6 6	2 8	3	2	2 sc...	David McPherson, Halifax, N.S.
122,526	Sea Otter.....	Vancouver.....	1907	Lund, B.C.....	33 7	9 5	4 4	13	9	5 sc...	Ralph C. Turner, Vancouver, B.C.
96,875	Sea Queen.....	Goderich.....	1892	Goderich, Ont.....	52 0	12 1	4 6	18	12	20 sc...	Dominion Fish Co., Ltd., Winnipeg, Man.
130,446	Sea Rose.....	Vancouver.....	...	U.S.A.....	31 0	9 3	3 3		8	1 1/2 sc...	E. E. Welch, Vancouver, B.C.
130,460	Sea Snipe.....	Vancouver.....	1911	Muskegon, Mich., U.S.A.	35 0	8 6	3 8	9	7	1 1/2 sc...	William H. Billings and J. K. Ken- nedy, J.O., Vancouver, B.C.
134,026	Sea Tractor.....	Victoria.....	1913	Celeste, B.C.....	51 0	15 8	3 1	19	13	1 sc...	William Louie, Chase, B.C.

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*112,263	Seaborn	Montreal	1898	Palm Beach, Fla., U.S.A.	75 0	10 0	5 0	30	26	3 sc	Thomas O'Brien, Montreal, Que.
122,425	Seacrest	Halifax	1908	Tanook, N.S.	49 5	12 7	5 6	18	12	6 sc	Scotia Fisheries Ltd., Halifax, N.S.
96,872	Seagull	Goderich	1890	Goderich, Ont.	54 0	12 1	4 6	19	13	23 sc	Dominion Fish Co., Ltd., Winnipeg, Man.
129,556	Seal	Windsor, N.S.	1911	Old Kirkpatrick, C.B.	175 0	22 6	12 3	608	277	85 sc	The Halifax Trading & Sealing Co., Ltd., Halifax, N.S.
130,724	Sealer	Lunenburg	1908	Tanook, N.S.	40 4	10 4	5 4	12	11	$\frac{2}{3}$ sc	Amos Levy, Cross Island, N.S.
134,034	Seaton Lake	Victoria	1912	Lilloet	50 5	10 5	3 1	12	8	3 sc	John Wm. Stewart, Vancouver, B.C.
†116,305	Sedar Isle	Charlottetown	1905 1911	Charlottetown, P.E.I. Palcenwood, P.E.I.	25 3	7 8	3 0	3	2	1 sc	Victor L. Goodwill, Charlottetown, P.E.I.
126,027	See Elm Oh	Sydney, N.S.	1908	Glance Bay, N.S.	26 3	6 4	2 2	4	4	1 sc	Charles M. O'Dell, Glace Bay, N.S.
94,763	Seguin	Owen Sound	1890	Owen Sound, Ont.	207 0	34 2	13 0	1,141	771	106 sc	The Parry Sound Transportation Co., Ltd., Toronto, Ont.
130,652	Seldonia	Chatham, N.B.	1911	Port Hawkesbury, N.S.	53 7	13 2	7 0	37	20	1 sc	A. Loggie, M. O., Dalhousie, N.B.
103,299	Selkirk	New Westminster	1895	Kamloops, B.C.	62 0	11 2	3 6	58	37	2 pa	H. E. Forster, Kamloops, B.C.
107,095	Selkirk	Victoria	1898	Victoria, B.C.	95 6	24 0	7 0	142	86	12 sc	Selkirk Steamship Co., Ltd., Vancouver, B.C.
107,835	Selkirk	Victoria	1901	White Horse, Yukon Territory.	107 0	34 0	4 5	777	490	17 pa	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
113,495	Sellasia	St. John, N.B.	1901	Port Glasgow, C.B.	340 7	47 6	23 5	3,474	2,263	303 sc	Steamship Sellasia Co., Ltd., Rothsary, N.B.
(a)85,075	Selma	Vancouver	1881	Fairfield, C.B.	111 8	22 1	11 6	203	96	80 sc	The All Red Line, Ltd., Vancouver, B.C.
126,086	Seniashmo	Vancouver	1907	Vancouver, B.C.	33 5	10 6	4 5	16	11	2 sc	The Minister of Marine and Fisheries, Ottawa, Ont.
121,666	Sémillante	Quebec	1905	Quebec, Que.	40 0	8 3	4 0	9	8	20 sc	Stanislas Gaudreau, Quebec, Que.
133,830	Semiramis	Montreal	1903	Morris Heights, N.Y., U.S.A.	94 3	15 6	7 8	58	59	16 sc	Charlie B. Gordon, Montreal, Que.
80,902	Senator	Vancouver	1880	Burrard Inlet, B.C.	51 5	12 0	4 5	31	21	9 sc	Progressive Steamboat Co., Ltd., Vancouver, B.C.
** 112,351	Senator Derbyshire	Brookville	1897	West Bay City, Mich., U.S.A.	220 0	40 8	16 8	1,246	987	73½ sc	Alban Robineau, Montreal, Que.
126,272	Senator Jansen	New Westminster	1909	New Westminster, B.C.	112 0	24 0	3 0	230	93	9 pa	Fraser River Lumber Co., Ltd., Fraser Mills, B.C.
126,720	Senawa Nahac	St. John, N.B.	1911	St. John, N.B.	38 0	9 3	5 0	17	12	3 sc	The Minister of Public Works, Ottawa, Ont.
116,438	Sendai	New Westminster	1903	Vancouver, B.C.	37 0	9 8	4 3	14	10	5 sc	William E. Draney, Vancouver, B.C.
112,239	Senlac	St. John, N.B.	1904	St. John, N.B.	182 4	33 0	16 1	1,011	615	66 sc	Havelock McC. Harb, Halifax, N.S.
134,131	Serieux	Quebec	1913	St. Iréné, Que.	60 6	15 0	5 9	41	18	15 sc	Napoléon Trudel, St. Iréné, Que.

** Foreign name "Bermuda."

(a) Formerly "Santa Cecilia."

† Formerly "R-Tis-3."

* Formerly "Alua"

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116,545	Shamrock.....	Kingston.....	1903	Kingston, Ont.....	31 8	7 1	3 0	4	3	4 sc ..	Robert Johnston, Port Sandfield, Ont.
107,497	Shamrock.....	Quebec.....	1898	Quebec, Que	117 3	25 0	9 7	237	161	61 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
121,846	Shamrock ...	Toronto.....	1903	Kingston, Ont.....	34 0	7 4	3 0	6	4	1 sc ..	Robert H. Johnston, Port Carling, Ont.
* 90,807	Shamrock	Vancouver.....	1887	Vancouver, B.C.....	76 0	19 0	7 0	90	61	8½ sc ..	Emerson Lumber Co., Ltd., Vancouver, B.C.
122,532	Shamrock	Vancouver.....	1907	Vancouver, B.C.....	35 7	10 0	4 0	16	11	1 sc ..	A. M. Whiteside and C. B. Buddle, J.O., Vancouver, B.C.
116,416	Shamrock	Victoria	1904	Victoria, B.C.....	52 0	10 0	4 5	24	14	2 sc ..	Mrs. Michael Hare, Victoria, B.C.
122,353	Shamrock II.....	Kingston.....	1907	Kingston, Ont	45 4	9 2	3 9	10	6	4 sc ..	Robert Johnson, Port Carling, Ont.
126,269	Shanly.....	Kingston	1908	Parry Sound, Ont.....	53 5	14 5	6 2	50	19	4 sc ..	John F. Sowards, Kingston, Ont.
83,199	Shannon.....	Halifax.....	1886	Pictou, N.S.....	76 9	17 5	8 0	75	51	29 sc .	The Halifax Dredging Co., Ltd., Halifax, N.S.
116,767	Sharon.....	Toronto	1903	Walker's Point, Ont....	46 0	10 0	3 5	14	9	1 sc ..	Charles J. Smith, Walker's Point, Muskoka, Ont.
130,751	Sheldene.....	Vancouver.....	1911	Hong Kong.....	52 8	12 6	1 8	35	23	3¼ sc..	William Farrell, Vancouver, B.C.
130,958	Shianne.....	Lunenburg	1912	Tancook, N.S.....	47 2	13 6	7 0	23	21	¾ sc ..	Lubin Duggan, et al., East Dover, N.S.
130,762	Shibley.....	Kingston.....	1912	Pictou, Ont.....	40 2	10 0	1 4	12	11	¾ sc ..	James Shibley, Battle, Ont.
†126,472	Shiloh.....	Halifax.....	1909	Tancook, N.S.....	46 2	12 6	5 9	23	22	¾ sc ..	Charles A. Mosher, Canso, N.S.

* Formerly " Mamie."
† Formerly a sailing vessel.

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133,732	<i>Shinoiged</i>	Vancouver.....	1913	Vancouver, B.C.	67 6	14 6	5 8	43	29	4 sc ..	The Packers Steamship Co., Ltd., Vancouver, B.C.
130,993	<i>Shippigan's Best</i> ...	Chatham, N.B.	1912	Shippigan, N.B.	43 0	10 0	4 8	13	10	1½ sc ..	W. S. Loggie Co., Ltd., Chatham, N.B.
116,225	<i>Shirley</i>	Quebec.....	1903	Bic, Que.	54 6	15 0	5 9	37	25	11 sc ..	James Richardson Co., Ltd., Matane, Que.
90,777	<i>Shoo Fly</i>	Windsor, Ont.	1870	Cleveland, O., U.S.A.	44 1	12 1	5 7	25	17	20 sc ..	Stephen T. Reeves, Windsor, Ont.
103,640	<i>Shoofly</i>	Ottawa.....	1893	Sundridge, Ont.	35 0	9 0	3 0	10	8	8 sc ..	J. A. Stillar, Callender, Ont.
*126,330	<i>Shuswap</i>	Vancouver.....	1888	Astoria, Ore., U.S.A.	46 5	13 3	5 0	33	22	7 sc ..	E. D. Taylor and J. H. Nassmyth, J.O., Vancouver, B.C.
126,556	<i>Shutka</i>	Vancouver.....	1908	Vancouver, B.C.	28 3	8 0	2 7	7	5	¾ sc ..	Adelard Giroux, Victoria, B.C.
92,391	<i>Siesta</i>	Deseronto.....	1888 1906	Kingston, Ont. Lion's Head, Ont.	51 0	8 1	3 8	9	7	1 sc ..	Clark Senenbaugh, Lion's Head, Ont.
107,068	<i>Siesta</i>	Sault Ste. Marie.....	1882	Bristol, R.I., U.S.A.	98 6	17 0	9 0	99	67	14 sc ..	Frederick N. Waldie, Toronto, Ont.
92,737	<i>Siesta</i>	Toronto.....	1888	Toronto, Ont.	31 4	7 2	3 3	3	2	6 sc ..	Henry Whitehead, Gravenhurst, Ont.
122,072	<i>Siesta</i>	Toronto.....	1903	Waubashene, Ont.	31 0	7 4	3 4	5	3	½ sc ..	John Cumberledge Cautley, Minni- coganashene, Ont.
133,928	<i>Sillery</i>	Chatham, N.B.	1913	Lamek, N.B.	44 6	10 7	5 0	16	12	1 sc ..	Adolphe J. and Joseph F. Ache, J.O., Lamek, N.B.
126,410	<i>Silverland</i>	Ottawa.....	1909	Haileybury, Ont.	85 4	17 0	6 7	92	53	13 sc ..	The Haileybury Nav. Co., Ltd., Haileybury, Ont.
125,456	<i>Sincoe</i>	Ottawa.....	1909	Newcastle-on-Tyne, G.B.	180 0	35 2	15 5	913	438	217 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
112,144	<i>Simla</i>	Kingston.....	1903	Garden Island, Ont.	225 6	34 8	15 0	1,197	731	400 sc ..	The Calvin Co., Ltd., Garden Island, Ont.
126,492	<i>Sin-Mac</i>	Montreal.....	1909	Dumbarton, G.B.	130 4	26 2	13 3	322	49	165 sc ..	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
103,233	<i>Sir Donald</i>	Montreal.....	1867	Glasgow, G.B.	76 9	13 5	7 8	51	33	8 sc ..	Dr. W. T. Grenfell, C.M.G., London, Eng.
130,989	<i>Sir Douglas</i>	Chatham, N.B.	1912	Chatham, N.B.	45 0	11 0	4 8	18	12	6 sc ..	Charles Reinsborrow, Chatham, N.B.
96,892	<i>Sir Hector</i>	Ottawa.....	1891	Ottawa, Ont.	71 0	15 5	6 3	40	10	17 sc ..	Ottawa Transportation Co., Ltd., Ottawa, Ont.
122,277	<i>Sir Hector</i>	Winnipeg.....	1908	Selkirk, Man.	72 0	16 0	8 0	70	48	19 sc ..	The Minister of Public Works, Ottawa, Ont.
57,886	<i>Sir Henry Harness</i>	Halifax.....	1896	East Cowes, G.B.	85 0	18 0	9 3	100	59	50 sc ..	Coastal Dredging & Construction Co., Ltd., North Sydney, N.S.
130,534	<i>Sir Hugh Allan</i> ...	Montreal.....	1911	Barrow-in-Furness, G.B.	130 0	26 6	12 1	354	10	196 sc ..	Harbour Commissioners of Montreal Montreal, Que.
92,237	<i>Siskiwitt</i>	Port Arthur.....	1879	Buffalo, N.Y., U.S.A.	68 0	14 7	7 6	47	34	6 sc ..	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,511	<i>Sissiboo</i>	Weymouth.....	1913	Little River, N.S.	66 0	16 0	6 9	61	24	17 sc ..	The St. Marys Bay Steamship Co., Ltd., Little River, N.S.

* Foreign name "Volga."

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122,530	<i>Skate</i>	Vancouver.....	1907	Ballard, Wash., U.S.A..	33 0	11 0	3 6	13	9	1½ se ..	Nanaimo Fish & Bait Co., Ltd., Nanaimo, B.C.
126,212	<i>Skeena</i>	Vancouver.....	1908	Vancouver, B.C.....	121 2	26 8	5 6	515	310	8 pa ..	North Arm Steamship Co. Ltd., Vancouver, B.C.
130,340	<i>Skidoo</i>	Chatham, N.B.....	1909	Point Sapin, N. B.....	35 5	9 8	5 2	11	11	1 se ..	H. A. Murdoch, Loggieville, N.B.
133,695	<i>Skiddo 23</i>	Victoria.....	1912	Steveston, B.C.....	29 0	8 0	3 0	5	3	¾ se ..	Reginald E. Walker, East Sooke, B.C.
126,746	<i>Skill</i>	Vancouver..	1910	Vancouver, B.C.....	42 0	11 0	3 9	14	10	1½ se ..	Nanaimo Fish & Bait Co., Ltd., Nanaimo, B.C.
130,471	<i>Skip</i>	Lunenburg.....	1908	Lunenburg, N.S.....	42 0	10 6	5 6	12	11	¾ se ..	Arthur Mac-on, Eastern Points, N.S.
134,028	<i>Skookum</i> ..	Victoria.....	1913	Summerland, B.C.....	50 2	10 2	3 7	16	11	1 se ..	The Okanagan Lake Boat Co., Ltd. Nanaimo, B.C.
122,523	<i>Skookum I</i>	Vancouver.....	1904	Vancouver, B.C.	68 0	26 1	6 2	129	88	2 se ..	Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
131,030	<i>Skookum No. 2</i> . . .	Vancouver.....	1912	Vancouver, B.C.....	79 5	26 0	7 4	217	148	15½ se ..	Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
126,334	<i>Skwala</i>	Vancouver..	1909	Vancouver, B.C.....	92 7	19 2	5 0	165	104	13 pa ..	The Rat Portage Lumber Co., Ltd., St. Boniface, Man.
116,542	<i>Skye Pilot</i>	Toronto.....	1902	Kingston, Ont.....	36 8	7 9	3 4	5	3	¾ se ..	Patrick J. Carleton, Bracebridge, Muskoka, Ont.
116,774	<i>Slani</i>	Vancouver.....	Victoria, B.C.	43 0	12 2	4 8	17	11	1½ se ..	Wm. Wiles, Vancouver, B.C.
116,686	<i>Slippery Jack</i>	Richibucto.....	1897	Richibucto, N.B.....	32 0	11 4	5 0	12	11	¾ se ..	James Leggoof, Richibucto, N.B.
121,680	<i>Slocan</i>	Vancouver.....	1905	Roseberry, B.C.....	157 7	27 5	6 7	605	338	17 pa ..	The Canadian Pacific Railway Co., Montreal, Que.

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126,724	Sloth.....	Peterboro'	1909	Hastings, Ont.	40 0	11 5	5 6	17	12	4 se ..	The Randolph Macdonald Co., Ltd., Toronto, Ont.
121,839	Smith Brothers..	St. John, N.B.	1907	Central Blissville, N.B. ..	36 8	9 4	3 5	13	9	6 se ..	Luther B. Smith, St. John, N.B.
116,410	Smuggler.	Victoria	1903	Nakusp, B.C.	48 0	9 1	5 0	16	10	4 se ..	Yale Columbia Lumber Co., Ltd., Nakusp, B.C.
116,425	Sockeye	Vancouver	1900	Vancouver, B.C.	29 5	8 0	2 6	3	2	1 pa..	Anton Klavanes, Vancouver, B.C.
133,981	Sole	New Westminster ..	1913	Stevcton, B.C.	36 0	8 6	3 1	10	7	1 se ..	Yashitaro Nishii, Steveston, B.C.
126,766	Sogenada	Montreal	1909	Rutherglen, G.B.	75 4	15 6	8 2	64	6	29 se ..	The Minister of Public Works, Ottawa, Ont.
126,502	Sokum	Victoria	1909	Sechart, B.C.	27 6	8 8	4 4	8	5	$\frac{4}{3}$ se ..	Arthur Lane, Cowichan Bay, B.C.
(a) 98,652	Solgar	Toronto	1891	Paisley, G.B.	136 0	20 1	10 7	271	92	60 se ..	Garnet P. Grant, Toronto, Ont.
122,565	Solid Comfort ..	Port Arthur	1908	Peterborough, Ont ..	44 0	11 0	4 2	16	11	1 se ..	Edward R. Clarkson, Toronto, Ont.
133,700	Somass Queen ..	Victoria	1912	Port Alberni, B.C.	36 5	9 0	5 5	11	7	1 se ..	William A. Stevens and Edward L. Thompson, J.O., Alberni, B.C.
130,884	Sombrio Queen ..	Victoria	1911	Victoria, B.C.	36 0	8 6	4 6	8	4	$1\frac{1}{2}$ se ..	Sombrio Gold Mining Co., Ltd., Vic- toria, B.C.
126,636	Someno.	Vancouver	1909	Steveston, B.C.	33 3	7 8	3 9	10	7	$1\frac{1}{2}$ se ..	Alexander Mearns, Vancouver, B.C.
107,743	Soncic	Kingston	1900	Kingston, Ont	46 0	10 0	3 8	14	9	5 se ..	J. B. Tudhope, Orillia, Ont.
130,548	Songhec	Vancouver	1911	Vancouver, B.C.	49 6	14 0	5 0	26	18	$1\frac{1}{2}$ se ..	A. W. Le Page, Vancouver, B.C.
117,111	Sonoma	Vancouver	1905	Vancouver, B.C.	46 5	11 0	4 6	19	13	3 se ..	A. H. Huntley and G. W. Brewster, Ladners, B.C.
133,877	Son'isa	Vancouver	1913	Vancouver, B.C.	72 9	16 0	6 2	57	39	5 se ..	The West Vancouver Ferry Co., Ltd., Vancouver, B.C.
*117,085	Soo City	Collingwood	1889	Benton, Mich., U.S.A.	135 0	25 0	9 0	500	296	34 se ..	Herbert Cleland, Collingwood, Ont.
126,240	Sooke	Victoria .....	.....	.....	29 3	8 3	3 0	8	4	$1\frac{1}{2}$ se ..	Nels Hansen, Victoria, B.C.
126,327	Sooner	Vancouver	1908	Vancouver, B.C.	33 7	6 8	5 3	10	7	$\frac{3}{5}$ se ..	Cyril J. and George Everitt, Van- couver, B.C.
126,793	Sorais	New Westminster ..	1910	Eburne, B.C.	28 5	7 9	2 5	6	4	$\frac{3}{4}$ se ..	Hector R. Andrews, Eburne, B.C.
.....	Sorel	Montreal	1871	Sorel, Que.	108 9	18 2	4 1	158	90	— pa..	The Corporation of the City of Three Rivers, Three Rivers, Que.
85,778	Sorel Boy	Montreal	1882	Sorel, Que.	47 0	11 0	4 8	11	8	10 se ..	P. Fitzgerald, Quebec, Que.
111,781	Soren	Victoria	1902	Galiano Is., B.C.	22 0	5 3	2 5	2	2	1 se ..	J. Cathcart, Chemainus, B.C., and R. M. Colvin, Cowichan, B.C.
(b) 126,149	Soulanges	Sorel	1909	Notre Dame de Pierre- ville, Que.	120 2	32 0	6 4	383	224	37 pa..	Montreal, Valleyfield & Soulanges Navigation Co., Ltd., Lachine, Que.
133,865	Soumie	Vancouver	1913	Eburne, B.C.	41 0	8 6	3 6	11	7	1 se ..	Goro Yamasaki, Eburne, B.C.

(b) Formerly "Zara." *Formerly "Mabel Bradshaw." (b) Formerly "Louiseville."

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88,314	South	Quebec.....	1885	Lévis, Que.....	130 3	25 2	9 5	349	220	30 pa..	The Quebec & Lévis Ferry Co., Ltd., Quebec, Que.
†35,530	Southwood	Toronto	1884	Barrie, Ont.....	67 5	8 7	4 1	19	13	2 sc..	Levi Fraser, Bracebridge, Ont.
107,499	Souvenir	Quebec.....	1897	Quebec, Que	17 5	4 6	2 2	1	1	2 sc..	E. Ruel, Quebec, Que.
†126,221	Sowards	Kingston.....	1888	Manitowoc, Wisc., U.S.A	119 6	25 4	9 2	238	148	13 sc..	John F. Sowards, Kingston, Ont.
130,487	<i>Soua</i>	New Westminster...	1911	Steveston, B.C.....	33 2	8 0	3 4	6	4	$\frac{3}{4}$ sc..	Yoshitaro Nishii, Steveston, B.C.
107,611	Spanish Ranger	Ottawa.....	1893	Biscotasing, Ont.....	36 0	16 0	3 4	13	7	20 pa..	R. Booth and P. Shannon, Pembroke, Ont.
90,561	Sparrow	Toronto.....	1882	Dechesne Creek, Ont....	56 4	13 9	5 6	38	16	8 sc..	John B. Smith, <i>et al.</i> , Toronto, Ont.
92,726	<i>Spartan</i>	Toronto.....	1887	Toronto, Ont.....	28 0	6 6	3 0	2	2	1 sc..	Edwyn B. Andros, Barrie, Ont.
122,170	<i>Spartan</i>	Vancouver	30 0	9 0	2 4	8	6	$\frac{3}{4}$ sc..	A. G. R. A. Seymour, Vancouver, B.C.
*103,241	Speed	Montreal	1894	Montreal, Que.....	52 1	8 7	4 5	16	11	3 sc..	M. S. Foley, Montreal, Que.
104,920	Speedy II	Ottawa	1896	Leith, G.B.	115 0	20 6	10 6	252	145	88 sc..	The Minister of Public Works, Ottawa, Ont.
150,531	<i>Specs</i>	Montreal	1909	Lachine, Que.....	24 5	5 4	2 2	2	2	1 sc..	Joseph A. Brunet, Montreal, Que.
130,869	<i>Spit</i>	New Westminster...	1907	Steveston, B.C.....	28 5	9 3	4 0	10	6	1 sc..	Charles O. Brodrick, Crescent, B.C.
122,628	<i>Splash</i>	Chatham, N.B.....	1908	Chatham, N.B.....	31 0	10 0	2 0	18	12	$\frac{1}{2}$ pa..	Peter England, Chatham, N.B.

* Formerly "Ella Alice."

† Foreign name "Rand."

* Formerly "Jeanne."

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103,666	Sport.....	Kenora.....	1897	Kenora, Ont.....	36 0	8 0	4 0	16	12	1 sc ..	Russel E. Dowsett, Kenora, Ont.
90,770	Spray	Goderich.....	1888	Kincardine, Ont.....	42 1	12 4	4 0	15	10	25 sc ..	John McRae, Meaford, Ont.
100,727	Spray	Montreal.....	1893	Montreal, Que.....	100 1	17 0	10 4	107	60	30 sc ..	Sincennes-McNaughton Line, Ltd., Montreal, Que.
71,199	Spray	Ottawa	1874	Brockville, Ont.....	45 0	9 7	3 5	42	28	15 sc ..	D. B. McDonell, Cambridge, Ont.
103,145	Spray	Quebec.....	1892	Quebec, Que.....	49 2	12 2	4 2	24	9	36 sc ..	J. S. Thon, Quebec, Que.
122,383	Spray	Victoria.....	1907	Vancouver, B.C.....	81 0	19 0	10 0	118	62	22½ sc ..	Victoria Tug Co., Ltd., Victoria, B.C.
92,646	Spray	Wallaceburg.....	1888	Wilkesport, Ont.....	74 0	18 0	6 2	47	32	2 sc ..	James Mahafferty, Port Albert, Ont.
121,775	Spray	Winnipeg.....	1906	Selkirk, Man.....	44 0	13 5	4 0	18	12	2 sc ..	Roderick R. McDonald, Kildonan, Man., and John Cowie, Winnipeg, Man.
103,011	Springhill ..	Parrsboro'.....	1893	St. John, N.B.....	101 7	23 7	10 1	189	96	61 sc ..	Cumberland Railway & Coal Co., Montreal, Que.
116,459	Squid ..	Vancouver.....	1903	Vancouver, B.C.....	72 0	16 4	5 7	60	41	11 sc ..	The Nanaimo Fish & Bait Co., Ltd., Nanaimo, B.C.
80,948	Squirrel.....	Chatham, N.B.....	1882	Eel River, N.B.....	33 2	9 4	4 3	13	9	9 sc ..	Thos. Reid, M.O., Eel River, N.B.
130,623	Stadium.....	Yarmouth.....	1912	Shelburne, N.S.....	78 6	20 6	9 0	118	49	28 sc ..	Charles T. White & Son Co., Ltd., East Apple River, N.S.
100,677	Staffa	Vancouver.....	1893	Vancouver, B.C.....	81 5	15 3	6 0	51	35	6 sc ..	Purvis E. Ritchie, Vancouver, B.C.
116,987	Standard.....	Kenora.....	1905	Kenora, Ont.....	44 0	10 0	4 5	16	11	1 sc ..	R. E. Doncett and W. A. Webster, J.O., Kenora, Ont.
111,931	Stanley	Lindsay.....	1901	Lindsay, Ont.....	36 6	6 5	2 5	7	5	6 pa...	John A. Ellis, Fenelon Falls, Ont.
94,630	Stanley	Ottawa.....	1888	Govan, G.B.....	207 8	32 0	17 9	914	395	300 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
112,046	Stanley.....	St. Catharines ..	1902	Racine, Wis., U.S.A.....	16 2	5 2	3 8	2	1	½ sc ..	John H. Stanley, Port Colborne, Ont.
126,870	Stanley Byers....	Sault Ste. Marie ..	1901	Owen Sound, Ont.....	30 0	8 4	3 2	9	6	1 sc ..	R. Byers, Spanish River, Ont.
130,240	Stanley Foster....	Port Stanley.....	1912	Port Stanley, Ont.....	77 9	15 6	7 3	56	38	6 sc ..	Nathan S. Cornell, Port Stanley, Ont.
*122,317	Stanley Hubley....	Lunenburg.....	1908	Tancook, N.S.....	45 8	12 6	6 4	18	17	¾ sc ..	James J. Lukeman, M.O., Hazel Hill, N.S.
100,042	Star	Brockville.....	1892	Morris Heights, N.Y., U.S.A.	18 1	5 2	2 2	1	1	2 sc ..	George Reid, Portage du Fort, Que.
100,639	Star	Pictou, N.S.....	1895	Trenton, N.S.....	34 4	7 6	4 4	6	4	18 sc ..	A. McCann, Wallace, N.S.
107,141	Star ..	Vancouver.....	1897	Everett, Wash., U.S.A..	51 5	13 0	2 4	14	9	2 sc ..	R. H. Sparling, Vancouver, B.C.
133,912	Star of Shippigan..	Chatham, N.B.....	1913	Lamek, N.B.....	36 0	10 8	6 0	14	11	1 sc ..	Mathias D. Chiasson, Lamek, N.B.

* Formerly a sailing vessel.

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80,759	Star of the Sea	Quebec	1878	Quebec, Que.	31 9	9 7	3 8	8	5	12 sc	Jos. Fluet, Montreal, Que.
107,622	Starling	Vancouver	1899	Port Guichon, B.C.	30 0	9 0	3 0	8	5	2 sc	James DesBrisay, Vancouver, B.C.
97,116	Stella	Collingwood	1892	Collingwood, Ont.	44 0	10 0	5 6	16	11	2 sc	Jas. W. Vance, Spanish Station, Ont.
94,883	Stella	Montreal	1888	New York, N.Y., U.S.A.	32 0	7 2	3 8	7	5	8 sc	Maurice Perrault, Montreal, Que.
116,261	Stella	Toronto			48 0	8 5	3 9	16	11	4 sc	Henry Fowlds Sharp, Toronto, Ont.
130,432	Stephen C. Hall	Sarnia	1880	Grand Haven, Mich., U.S.A.	161 0	30 0	10 0	511	307	58 sc	Grant Horn, Wolfe Island, Ont., and George Y. Chown, Kingston, Ont.
130,693	Sterling D.	Vancouver	1911	Vancouver, B.C.	34 4	10 6	5 2	13	9	2½ sc	Ocean Falls Co., Ltd., Vancouver, B.C.
130,903	Sterling M	Vancouver	1912	Vancouver, B.C.	32 7	9 0	3 9	9	6	1 sc	Alexander and Hugh Main, Vancouver, B.C.
* 121,981	Stetson	Victoria	1900	Eagle Harbour, Wash., U.S.A.	33 8	15 5	5 5	36	17	6½ sc	Queen City Trading & Transportation Co., Ltd., Victoria, B.C.
103,685	Stiletto	Toronto	1897	Victoria Harbour, Ont.	36 5	8 5	3 4	14	10	2 sc	F. S. Grisé, Midland, Ont.
126,056	Stoddart	Owen Sound	1909	Manitowaning, Ont.	45 0	12 0	4 0	11	7	2 sc	Rixon Ainslie Stoddart Co., Ltd., Owen Sound, Ont.
111,881	Stoney Lake	Peterborough	1904	Young's Point, Ont.	86 0	19 0	5 7	156	109	7½ sc	Patrick P. Young, Young's Point, Ont.
88,683	Storm King	Chatham, N.B.	1885	Portland, N.B.	83 4	20 2	9 2	108	73	41 sc	The Minister of Public Works, Ottawa, Ont.
122,165	Storm King	Vancouver	1906	New Westminster, B.C.	82 3	19 0	9 6	99	67	16 sc	Gerald F. Payne, Saturna Island, B.C.

* Formerly "Eagle."

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130,392	<i>Stormaloug</i>	Montreal	1910	Lachine, Que.	28 0	6 0	2 5	3	2	1½ sc	Ephrem G. Hurtubise, Grandes Piles, Que.
133,730	<i>Stormer</i>	Vancouver	1913	Vancouver, B.C.	45 0	16 3	7 0	54	33	13 sc	Herman Thorsen, Vancouver, B.C.
122,409	<i>Stormount</i>	Montreal	1907	Dumbarton, G.B.	249 1	42 6	20 6	1,955	1,231	202 sc	Montreal Transportation Co., Ltd., Montreal, Que.
125,979	<i>Strac-quib-agh</i>	Toronto	1905	Hamilton, Ont.	49 5	8 5	3 0	16	11	2½ sc	Mrs. F. E. Lang, Cobalt, Ont.
103,304	<i>Stranger</i>	New Westminster	1895	New Westminster, B.C.	46 0	10 6	4 8	21	15	2 sc	M. H. Sinclair, and James W. Logan, New Westminster, B.C.
110,354	<i>Strathcona</i>	Hamilton	1900	Dundee, G.B.	249 0	41 9	21 0	1,881	1,465	120 sc	Strathcona, Ltd., Hamilton, Ont.
126,138	<i>Strathlorne</i>	Halifax	1909	Mahone Bay, N.S.	94 4	20 2	8 9	135	81	24 sc	Halifax & Inverness Steamship Co., Ltd., Halifax, N.S.
122,329	<i>Stroller</i>	Vancouver	1907	Vancouver, B.C.	23 8	7 1	3 5	6	4	¾ sc	Gerald T. Seaton, Vancouver, B.C.
126,555	<i>Strongheart</i>	Vancouver	1908	Port Essington, B.C.	34 3	8 0	3 1	10	7	⅝ sc	Prince Rupert Hydro-Electric Co., Ltd., Montreal, Que.
130,588	<i>Sturgeon</i>	Halifax	1912	Halifax, N.S.	33 5	9 0	5 3	13	8	⅔ sc	John F. L. Rone, Halifax, N.S.
103,663	<i>Sultana</i>	Winnipeg	1894	Kenora, Ont.	30 0	6 3	3 0	3	3	1 sc	Sultana Mine of Canada, Ltd., London, Eng.
122,507	<i>Sunbeam</i>	Vancouver	1907	Vancouver, B.C.	41 0	11 3	5 0	23	15	1½ sc	Robert Kelly, Vancouver, B.C.
96,992	<i>Sunbury</i>	New Westminster	1891	New Westminster, B.C.	60 0	12 6	4 8	38	26	3 pa	The Silica Sand & Gravel Co., Ltd., Vancouver, B.C.
89,908	<i>Superior</i>	Port Arthur	1881	Owen Sound, Ont.	90 0	18 3	13 0	89	71	31 sc	Geoffrey T. Clarkson, Toronto, Ont.
111,991	<i>Superior</i>	Vancouver	1901	Ladners, B.C.	57 0	14 0	7 3	44	30	19 sc	Lloyd B. Gore and Henry A. Young, Vancouver, B.C.
122,413	<i>Supply No. 3</i>	Midland	1907	Midland, Ont.	29 0	8 0	3 0	11	7	⅝ sc	The Playfair Preston Co., Ltd., Midland, Ont.
122,556	<i>Surety</i>	Collingwood	1904	Meaford, Ont.	36 9	8 7	2 5	6	4	½ sc	Charles C. Jenkins and Wm. Cooper, J.O., Meaford, Ont.
103,307	<i>Surprise</i>	New Westminster	1896	New Westminster, B.C.	42 0	9 0	4 0	20	13	2 sc	David Stevenson and N. Currie, J.O., Vancouver, B.C.
111,824	<i>Surprise</i>	Vancouver	1901	Vancouver, B.C.	75 7	17 4	6 5	75	51	3 sc	The Packers Steamship Co., Ltd., Vancouver, B.C.
131,212	<i>Susibell</i>	Sydney, N.S.	1907	Sydney, N.S.	38 0	8 2	4 1	8	6	1½ sc	William A. Fitch, Sydney, N.S.
107,569	<i>Susie</i>	Montreal	1901	Parrsboro', N.S.	57 5	13 5	5 1	27	16	35 sc	Forest Reserve Pulp & Paper Co., Ltd., Montreal, Que.
117,037	<i>Susie Kennedy</i>	Sault Ste. Marie	1904	Penetanguishene, Ont.	27 5	7 8	2 8	4	3	½ sc	Martin Burton, Barrie, Ont.
*100,274	<i>Susie N.</i>	Windsor, N.S.	1892	Halls Harbour, N.S.	52 0	18 0	6 8	40	26	1 sc	Randall Merriam, Port Greville, N.S.
113,158	<i>Susie W.</i>	Vancouver	1910	Seattle, Wash., U.S.A.	46 0	11 4	5 2	20	14	1 sc	Robert J. Cronie, Vancouver, B.C.
133,707	<i>Sutil</i>	Victoria	1912	Hong Kong	45 0	11 3	7 3	21	14	1 sc	Max Enke, Victoria, B.C.

(a) Formerly "Sea Felice."

* Formley a sailing vessel.

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92,753	Swallow	Quebec.	1882	Quebec, Que.	23 5	9 1	4 3	9	6	20 sc ..	Hon. Richard Turner, Quebec, Que.
107,179	Swan	Port Arthur.	1899	Port Arthur, Ont.	36 0	8 8	3 0	8	6	1 sc ..	Win. A. Cross, Port Arthur, Ont.
4103,235	Swan	Montreal.	1892	St. Laurent, Que.	48 4	7 6	2 8	12	8	3 sc ..	W. J. Chapman, Perth, Ont.
116,780	Swan	Vancouver.	1904	Vancouver, B.C.	18 0	4 6	2 2	1	1	1 sc ..	Ernest Easthope, Vancouver, B.C.
122,340	Swan	Vancouver.	1907	Vancouver, B.C.	46 4	11 8	6 6	30	21	10 sc ..	J. H. McLennan, Vancouver, B.C.
100,792	Swan	Victoria.	1893	Victoria, B.C.	65 8	13 8	5 4	36	25	8 sc ..	Robt. Draney, Nanu, B.C.
100,807	Swan	Victoria.	1894	Nanaimo, B.C.	41 0	8 5	2 9	12	8	3 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
122,211	Sweepstake	Toronto.	1901	Simcoe, Ont.	37 0	10 0	4 0	28	18	2 pa ..	The Ontario Lumber Co., Ltd., Toronto, Ont.
130,882	Swell.	Victoria.	1912	Vancouver, B.C.	70 0	19 0	9 0	85	42	18 sc ..	Victoria Tug Co., Ltd., Victoria, B.C.
103,446	Swift.	Ottawa.	1892	Papineauville, Que.	27 7	7 5	3 6	4	3	1 sc ..	N. A. Foubert and G. F. Foubert, Cumberland, Ont.
121,675	Swiftsure	Vancouver.	1905	Vancouver, B.C.	35 0	8 3	3 5	8	5	1 sc ..	Mrs. L. C. Ward, North Vancouver, B.C.
85,697	Sybella H.	Chatham, N.B.	1884	Chatham, N.B.	80 4	20 1	5 6	71	48	40 pa ..	Miramichi Steam Nav. Co., Chatham, N.B.
126,772	Sulcalce.	Richibucto.	1910	Richibucto N.B.	36 0	12 0	4 6	12	10	2 sc ..	James Legroff, Richibucto, N.B.
100,769	Sylvester.	Toronto.	1895	Huntsville, Ont.	45 0	11 4	6 0	27	18	7 sc ..	W. S. Shaw, Bracebridge, Ont.

+ Formerly "Cygnus."

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130,302	Syra	Vancouver	1910	Vancouver, B.C.	30 0	8 5	1 6	8	6	1 sc.	Percy H. Graise, Vancouver, B.C.
122,362	<i>T.M.</i>	Vancouver	1904	Steveston, B.C.	33 4	11 0	3 2	13	9	$\frac{2}{3}$ sc.	Toichido Matsumaga, Steveston, B.C.
125,629	<i>T.R.</i>	Vancouver	1908	Retreat Cove, B.C.	33 0	9 5	4 0	13	9	1 sc.	Thomas R. McLay, Nanaimo, B.C.
133,845	<i>T. & B.</i>	Vancouver	1913	Vancouver, B.C.	40 0	9 8	4 5	11	7	2 sc.	Thomas R. McLay, Nanaimo, B.C.
97,062	T. A. Stewart	Charlottetown	1892	Charlottetown, P.E.I.	61 8	15 2	5 5	36	25	60 sc.	H. H. Brown, Charlottetown, P.E.I.
126,838	T. J. Clark	Toronto	1911	Toronto, Ont.	69 0	20 0	6 0	75	51	4 $\frac{1}{2}$ sc.	Clark Limited, Toronto, Ont.
90,528	T. J. Collop	Chatham, Ont.	1894	Mitchell's Bay, Ont.	58 6	17 0	4 6	63	42	— pa.	H. McMillan and J. Grimes, J. O., Sault Ste. Marie, Ont.
*112,337	T. J. Jarmin	Collingwood	1889	West Bay City, Mich., U.S.A.	60 0	16 2	8 0	47	32	17 sc.	The Dredging & Drainage Co., of Ontario, Ltd., Toronto, Ont.
100,416	T. Osborne	Ottawa	1893	Hull, Que.	52 8	13 5	5 3	25	18	50 sc.	T. Osborne, Hull, Que.
111,449	Ta-Kit-Esy	Ottawa	1899	Kingston, Ont.	43 5	8 0	4 4	5	5	12 sc.	Mdne. Eloise Lalonde, Montreal, Que.
130,601	<i>Tu-Meri</i>	Victoria	1907	Vancouver, B.C.	28 5	9 8	3 8	6	4	$\frac{4}{3}$ sc.	Granville V. Cuppage, Victoria, B.C.
112,155	Tadenac	Toronto	.....	Collingwood, Ont.	40 0	9 0	4 5	9	6	1 sc.	The Tadenac Club, Ltd., Toronto, Ont.
*112,267	Tadousac	Montreal	1879	Wilmington, Del., U.S.A.	248 4	34 7	9 6	1,701	1,052	120 pa.	Richelien & Ontario Navigation Co., Ltd., Montreal, Que.
128,188	Tagona	Toronto	1908	Dumbarton, G.B.	249 6	42 6	21 1	2,004	1,299	161 sc.	Canada Interlake Line, Ltd., Toronto, Ont.
133,980	<i>Takachigo</i>	New Westminster	1913	Steveston, B.C.	39 6	9 3	3 6	12	8	1 sc.	Tsunekichi Nokotsu, Steveston, B.C.
121,770	Takara Maru	Vancouver	1905	Osaka, Japan	53 0	12 0	6 0	30	21	12 sc.	Richard Smith, Vancouver, B.C.
122,246	<i>Takran</i>	St. Andrews	1905	St. Andrews, N.B.	28 6	11 0	5 6	11	9	1 $\frac{1}{2}$ sc.	Thomas R. Wheelock, Boston, Mass., U.S.A.
130,741	<i>Talapus</i>	Vancouver	1911	Vancouver, B.C.	40 0	9 0	5 0	13	9	$\frac{5}{8}$ sc.	Humphrey Simmons, Vancouver, B.C.
122,339	<i>Talisuan</i>	Vancouver	1907	Vancouver, B.C.	30 1	9 5	4 0	9	6	$\frac{3}{4}$ sc.	Robert Haddon, Vancouver, B.C.
130,841	<i>Tamerlane</i>	Vancouver	1910	North Vancouver, B.C.	21 6	9 0	3 4	4	3	$\frac{1}{2}$ sc.	Wm. G. Breeze, Vancouver, B.C.
133,847	<i>Tanokichi</i>	Vancouver	1913	Vancouver, B.C.	42 6	11 5	4 6	24	16	2 sc.	Tanokichi Tamura, Vancouver, B.C.
110,601	Tanagra	St. John, N.B.	1899	Port Glasgow, G.B.	330 5	48 1	23 5	3,317	2,159	290 sc.	Steamship Tanagra Co., Ltd., Rothesay, N.B.
100,072	Tangent	St. John, N.B.	1891	Hampton, N.B.	55 3	16 1	3 9	36	24	8 sc.	The G. & G. Flewelling M'fg. Co., Ltd., Hampton, N.B.

* Formerly "Geyser." + Formerly "Virginian."

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126,765	<i>Tanina</i> ..	Montreal	1907	Montreal, Que ..	33 0	8 0	6 4	11	8	12 sc ..	Harvey L. Henderson, Montreal, Que.
§ 126,515	<i>Tanis</i>	Victoria	1907	Muskegon, Mich., U.S.A.	48 4	10 2	5 5	21	14	9 sc ..	John Arbuthnot, Victoria, B.C.
124,355	<i>Tartar</i>	Vancouver	1906	Bowling, G.B.	90 2	17 1	9 2	250	162	60 sc ..	The Sechelt Towage Co., Ltd., Vancouver, B.C.
111,786	<i>Tasmanian</i>	Victoria ..	1899	Lake Bennett, B.C.	64 0	9 4	4 4	21	12	5 sc ..	L. A. Bernays, Vancouver, B.C.
122,193	<i>Teal</i>	New Westminster ..	1907	Steveston, B.C.	38 0	8 8	4 2	18	13	2 sc ..	Harry Trim, Westham Islands, B.C.
103,691	<i>Tecumseh</i> ..	Sault Ste. Marie ..	1895	Providence Bay, Ont. ...	37 0	9 0	3 4	10	6	2 sc ..	William Fraser, Little Current, Ont.
95,929	<i>Tees</i>	Victoria ..	1893	Thornaby-on-Tees, G.B.	165 0	26 0	10 8	679	441	95 sc ..	Canadian Pacific Railway Co., Montreal, Que.
126,625	<i>Teign</i>	Vancouver	1909	Vancouver, B.C.	35 1	9 4	3 3	13	9	1½ sc ..	Kingcome Navigation Co., Ltd., Vancouver, B.C.
126,416	<i>Tekla</i>	Toronto	1902	New York, N.Y., U.S.A.	102 0	21 0	13 0	83	36	6½ sc ..	John C. Eaton, Toronto, Ont.
126,217	<i>Telkeca</i> ..	Vancouver ..	1908	Vancouver, B.C.	31 8	7 6	4 0	8	6	1½ sc ..	Francis J. Ewing, Prince Rupert, B.C.
*107,364	<i>Tenagami</i> ..	Toronto ..	1898	Toronto, Ont.	70 5	8 5	4 0	18	12	10 sc ..	Tenagami Steamboat & Hotel Co., Ltd., Toronto, Ont.
107,385	<i>Temiscamingue</i> ..	Ottawa ..	1898	Temiscamingue, Que.	133 0	22 5	6 5	295	213	21 sc ..	Temiskaming Nav. Co., Ltd., Mattawa, Ont.
96,854	<i>Tempest</i> ..	Sarnia ..	1884	Cleveland, Ohio, U.S.A.	64 0	8 6	5 4	21	14	5 sc ..	The Reid Wrecking Co., Ltd., Sarnia, Ont.
112,299	<i>Tempest</i> ..	Winnipeg ..	1904	Selkirk, Man.	83 0	16 0	7 6	75	51	11 sc ..	Northern Fish Co., Ltd., Selkirk, Man.

§ Formerly "W. C. Stetson." * Formerly "Wanda."

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+107,430	Tenno	Brockville..	1892	Detroit, Mich., U.S.A..	64 0	12 6	4 4	25	17	13 sc ..	Wm. R. Travers, Toronto, Ont.
87,180	Tepic.....	Vancouver.....	1883	Blackwall, G.B.	70 1	16 3	8 2	71	37	25 sc ..	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
111,546	Terra Nova.....	Vancouver..	1901	Vancouver, B.C.	68 5	14 7	6 1	47	32	9 sc ..	Duncan Rowan, Terra Nova, B.C.
103,336	Terrebonne.....	Montreal.	1871 1895	Sorel, Que.....	156 2	24 1	7 2	636	320	28 pa..	Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
103,981	Tess	Quebec.....	1896	Ayer's Flat, Que.....	32 6	7 6	3 4	5	5	4 sc ..	W. E. Johnson, Lake Megantic, Que.
116,468	Texada.....	Vancouver.....	1903	Vananda, B.C.	26 0	8 8	3 2	7	5	$\frac{1}{2}$ sc ..	George Brister and F. A. Hart, Van- couver, B.C.
121,679	Thames	Vancouver.....	1905	Vancouver, B.C.	41 4	10 5	4 4	20	14	3 sc ..	E. H. Heaps & Co., Ltd., Vancouver, B.C.
111,962	Thelma.....	Pictou, Ont.....	1905	Wellington, Ont.....	40 0	9 1	5 7	19	13	10 sc ..	Kenneth B. DeMill, Wellington, Ont.
122,216	Thelma	Toronto	1906	Toronto, Ont	24 7	6 2	2 6	3	2	$\frac{1}{2}$ sc ..	Thos. W. Watkins, Hamilton, Ont.
131,161	Thelma C.....	Lunenburg	1912	Little Tancook, N.S.....	40 6	10 5	6 4	14	13	$\frac{3}{4}$ sc ..	Franklin Cleveland, <i>et al.</i> , South West Cove, N.S.
133,993	Thicogene	Chatham, N.B	1913	Caraque, N.B.	31 0	10 5	4 4	8	6	$\frac{1}{2}$ sc ..	Honore Duguay, Caraque, N.B.
111,566	Theresa	Toronto	1900	Rosseau Falls, Ont.....	49 5	9 7	5 0	26	18	2 sc ..	Albert A. Agar, Burks Falls, Ont.
121,740	Thetis.....	Vancouver.....	1906	Vancouver, B.C.	22 3	6 1	2 6	2	1	$\frac{1}{2}$ sc ..	George Buscombe, Vancouver, B.C.
115,525	Thirty-Three.....	Ottawa.....	1902	North Shields, G.B.....	80 0	18 1	8 3	79	33	21 sc ..	The Minister of Marine and Fisheries, Ottawa, Ont.
78,024	Thistle.....	Collingwood	1881	Collingwood, Ont.....	66 0	13 6	7 0	36	25	25 sc ..	John C. D'Clute, Ouvry, Ont.
107,867	Thistle.....	Dawson	1902	Dawson, Y.T.	102 0	19 8	3 9	225	153	7 pa..	British Yukon Navigation Co., Ltd., Vancouver, B.C.
103,844	Thistle.....	Ottawa.....	1895	Valleyfield, Que.....	31 0	6 6	3 2	2	2	4 sc ..	W. E. James, Combermere, Ont.
103,890	Thistle.....	Ottawa.....	1897	Hull, Que	40 0	9 4	3 6	5	2	6 sc ..	A. H. Taylor and J. Sutherland, Ottawa, Ont.
100,673	Thistle.....	Vancouver.....	1892	Vancouver, B.C.	24 0	7 3	3 4	2	2	12 sc ..	Charles Reynolds, Broughton Island, B.C.
131,147	Thomas Crosby ..	Vancouver.....	1912	Vancouver, B.C.	83 4	18 5	9 0	116	79	19 $\frac{1}{2}$ sc ..	James H. White, Sardis, B.C.
**126,092	Thomas Freel Bat- tle.	St. Catharines.....	1888	Detroit, Mich., U.S.A..	64 0	16 5	6 0	54	33	10 sc ..	Joseph Battle, Thorold, Ont.
126,863	Thomas J. Drum- mond.	Sault Ste. Marie.	1910	Dumbarton, G.B.	247 8	43 7	22 8	2,201	1,664	215 sc ..	The Algoma Central & Hudson Bay Railway Co., Sault Ste. Marie, Ont.
107,595	Thomas Maitland ..	Owen Sound.....	1899	Owen Sound, Ont.....	89 9	18 0	8 8	107	73	31 sc ..	Rixon Ainslie Stoddart Co., Ltd., Owen Sound, Ont.
116,847	Thomas R. Scott..	Owen Sound.....	1887	Grand Haven, Mich., U.S.A.	138 0	28 0	7 6	258	175	13 $\frac{1}{2}$ sc ..	The Peninsula Tug & Towing Co., Ltd., Warton, Ont.

† Foreign name "Wanda."

**Formerly "Fannie L. Baker."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—*Continued.*LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—*Suite.*

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103,298	Thompson.....	New Westminster...	1895	Knalt Siding, B.C.....	94 3	18 6	4 6	150	94	10 sc..	Columbia River Lumber Co., Golden, B.C.
80,765	Thor.....	Quebec.....	1881	Lévis, Que.....	136 7	24 5	10 0	323	203	60 pa..	La Compagnie Trans-St. Laurent Limitee, †razerville, Que.
133,842	Thornietta.....	Vancouver.....	1912	Seattle, Wash., U.S.A..	44 0	8 5	3 6	14	10	1 sc..	Port Moody Investments, Ltd., Vancouver, B.C.
116,755	Thyra.....	Toronto.....	1887	Poughkeepsie, N. Y., U.S.A.	66 0	11 0	7 1	34	23	8 sc..	F. B. Polson, Toronto, Ont.
116,336	Tiger.....	Ottawa.....	1896	Lakeport, U.S.A.....	34 0	7 6	3 6	4	3	10 sc..	Ontario Corundum Co., Ltd., Ottawa, Ont.
122,359	Tillicum.....	Kingston.....	1907	Brighton, Ont.....	29 8	5 6	3 0	3	2	$\frac{2}{5}$ sc.	Malcolm L. Butler, Brighton, Ont.
122,535	Tillicum.....	Vancouver.....	1906	Port Simpson, B.C.....	42 3	8 1	4 0	13	9	$\frac{1}{2}$ sc..	Ralph Simpson, Arrowhead, B.C.
75,532	Tim Doyle.....	{ Montreal..... }	{ 1874 1894 }	{ Buffalo, N.Y., U.S.A.. Lachine, Que..... }	40 6	11 8	6 2	15	10	5 sc..	Lyon Cohen, Montreal, Que.
117,180	Tim Healy.....	Windsor, Ont.....	1908	Sandwich, Ont.....	41 2	12 0	6 8	34	26	6 sc..	The Windsor Dredging Co., Ltd., Windsor, Ont.
126,799	Tiono.....	New Westminster...	1911	New Westminster, B.C..	32 2	8 5	4 0	9	6	1 $\frac{1}{2}$ sc..	Alexander Speck, New Westminster, B.C.
107,413	Tit Bit.....	Montreal.....	1899	New York, N.Y., U.S.A.	25 2	5 9	2 2	2	1	1 sc..	S. Carsley, jr., Montreal, Que.
†96,909	Tit Willow..	Ottawa.....	1891	Kingston, Ont.....	49 9	9 1	4 3	17	11	12 sc..	J. D. Deacon and E. A. Dunlop, J.O., Pembroke, Ont.
133,762	Thupana.....	Victoria.....	1910	Victoria, B.C.....	36 6	8 4	3 5	11	7	1 sc..	Bateman Hutchison, Victoria, B.C.
122,492	Togo.....	Chatham, N.B.	1907	Newcastle, N.B.....	86 4	17 5	5 6	51	32	9 pa..	Richards Manufacturing Co., Ltd., Campbellton, N.B.

† Formerly "Titania."

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116,741	Togo.....	Halifax	1904	Halifax, N.S.....	79 5	19 2	7 8	97	66	33 sc ..	The Togo Co., Ltd., Halifax, N.S.
117,038	Togo.....	Sault Ste. Marie....	1905	Massey, Ont.....	44 0	10 4	5 0	15	8	1 sc ..	Charles J. Clark, Massey, Ont.
133,697	Toketie	Victoria.....	1909	Vancouver, B.C.....	23 0	7 3	3 2	3	2	$\frac{2}{3}$ sc ..	Francis J. Barrow, Sidney, B.C.
116,781	Tootsie Wootsie....	Vancouver.....	1904	Vancouver, B.C.....	16 0	5 0	1 5	1	—	$\frac{2}{3}$ sc ..	(Geo. E. Cates, Vancouver, B.C.
122,162	Topaz.....	Vancouver.....	1903	Victoria, B.C.....	49 6	13 0	5 8	34	23	12 sc ..	North Coast Towing Co., Ltd., Prince Rupert, B.C.
107,166	Topsy.....	Collingwood....	1896	Midland, Ont.....	36 0	8 0	4 0	15	10	4 sc ..	J. H. Grope, et al., J.O., Penetanguishene, Ont.
107,412	Toronto.....	Toronto	1899	Toronto, Ont.....	269 4	36 0	13 8	2,779	1,652	263 pa ..	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
103,688	Torpedo	Toronto	1898	Toronto, Ont.....	34 0	8 3	5 0	8	6	1 sc ..	Toronto Construction Co., Ltd., Toronto, Ont.
122,180	Torpy.....	Port Arthur.....	1907	Rosspport, Ont.....	34 0	10 0	4 0	8	5	$\frac{5}{8}$ sc ..	John Paulnert, Rosspport, Ont.
122,540	Tory.....	Vancouver..	1907	Vancouver, B.C.....	22 3	7 6	2 0	8	5	$\frac{1}{2}$ sc ..	James R. Jolliffe, Vancouver, B.C.
126,339	Toten.....	Vancouver.....	1909	Vancouver, B.C.....	45 2	12 0	5 9	25	17	2 $\frac{1}{2}$ sc ..	The Packers Steamship Co., Ltd., Vancouver, B.C.
116,596	Tourist.....	Montreal	1904	Caughnawaga, Que.	36 0	7 0	2 3	3	2	$\frac{2}{3}$ sc ..	Mrs. Elizabeth Anclair, Montreal, Que.
122,443	Tourist.....	St. John, N.B. .	1907	Margaretville, N.S.....	37 0	12 4	4 5	15	10	1 sc ..	Joseph C. Welton, North Kingston, N.S.
107,339	Tourist.....	Shelburne	1900	Yarmouth, N.S.....	34 0	7 4	3 6	4	3	4 sc ..	Jonathan Perry, Shelburne, N.S.
107,838	Trader	Victoria ..	1901	Vancouver, B.C.....	101 0	22 6	8 2	167	114	17 sc ..	Gulf Steamship & Trading Co., Ltd., Victoria, B.C.
126,656	Trader S.....	Midland.....	1912	Midland, Ont	71 1	15 2	6 0	96	66	15 $\frac{1}{2}$ sc ..	The Playfair Preston Co., Ltd., Midland, Ont.
130,449	Tramontana.....	Vancouver.....	....	U.S.A.....	60 0	16 0	6 0	23	19	1 sc ..	Kingcome Navigation Co., Ltd., Vancouver, B.C.
116,256	Tranquilo	Toronto.....	1892	Bristol, R.I., U.S.A.....	77 0	11 2	6 5	39	27	5 sc ..	Electrical Development Co., Toronto, Ont.
126,142	Transcontinental..	Sorel	1905	Sorel, Que	46 0	8 3	2 8	9	6	$\frac{1}{4}$ sc ..	Pierre Potvin, Village LaTuque, Que.
100,794	Transfer.....	Victoria	1893	New Westminster, B.C..	122 0	24 5	5 6	264	98	18 pa ..	Robert Jardine, New Westminster, B.C.
117,170	Trask.....	Windsor, N.S.....	1910	Summerville, N.S.....	29 2	8 3	3 5	8	4	1 sc ..	Charles E. Terfry, Summerville, N.S.
111,930	Traveler	Midland.....	1871	Cheboygan, Mich., U.S.A	140 0	24 0	12 0	438	248	118 sc ..	Midland Towing & Wrecking Co., Ltd., Midland, Ont.
126,856	Traversier No. 1..	Sorel.....	1911	Sorel, Que.....	50 3	26 1	3 3	37	31	1 pa ..	Joseph Salvail, Sorel, Que.
115,272	Trebia.....	St. John, N.B.....	1902	Port Glasgow, G.B.....	338 7	46 0	25 7	3,586	2,343	303 sc ..	Steamship Trebia Co., Ltd., Rothersay, N.B.
103,812	Trent	Belleville.....	1893	Simcoe, Ont	36 9	10 5	3 9	20	12	20 pa ..	D. Gilmour, Trenton, Ont.

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126,833	Trillium.....	Toronto.....	1910	Toronto, Ont.....	150 0	30 0	7 2	673	463	48 pa... The Toronto Ferry Co., Ltd., Toronto, Ont.	The Toronto Ferry Co., Ltd., Toronto, Ont.
111,958	Trim.....	New Westminster...	.....	New Westminster, B.C..	28 0	8 0	2 5	3	3	2 sc... Harry Trim, Westham Island, B.C.	Harry Trim, Westham Island, B.C.
126,277	Troilene.....	New Westminster...	1909	New Westminster, B.C..	36 9	8 0	1 8	7	4	4 sc... John P. H. Bole, New Westminster, B.C.	John P. H. Bole, New Westminster, B.C.
126,768	Trois Rivières	Montreal.....	1869 1910	Sorel, Que..... Sorel, Que.....	219 8	32 0	9 6	1,449	652	53 pa... The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.	The Richelieu & Ontario Navigation Co., Ltd., Montreal, Que.
88,233	Tropic.....	Brockville.....	1885	Smith's Falls, Ont.....	40 5	8 3	3 4	9	7	7 sc... H. T. Toffey, Portland, Ont.	H. T. Toffey, Portland, Ont.
126,242	Truant.....	Victoria	1908	Victoria, B.C.....	28 4	10 0	4 8	7	4	2 sc... Walter E. Adams, Victoria, B.C.	Walter E. Adams, Victoria, B.C.
121,783	Trudel II.....	Ottawa.....	1904	Douglas Farm, Quinze Lake, Que.	40 4	16 7	3 6	15	5	2 pa... James B. Klock, Mattawa, Ont.	James B. Klock, Mattawa, Ont.
107,118	Trusty.....	Lunenburg.....	1898	LaHave, N.S.....	77 0	17 4	7 8	55	33	110 sc... The LaHave Steamship Co., Ltd., LaHave, N.S.	The LaHave Steamship Co., Ltd., LaHave, N.S.
100,201	Try	Vancouver..	1891	Vancouver, B.C.....	61 0	15 0	3 0	42	26	10 pa... E. Burns, Vancouver, B.C.	E. Burns, Vancouver, B.C.
126,208	Tseckwa.....	Vancouver.....	1908	Vancouver, B.C.....	27 5	8 2	4 3	8	5	1 1/2 sc... John Danaher, Vancouver, B.C.	John Danaher, Vancouver, B.C.
130,854	Tsubatme.....	Vancouver.....	1908	Nanaimo, B.C.....	37 0	9 3	3 4	9	6	1 1/2 sc... Chiyo Uchido, Vancouver, B.C.	Chiyo Uchido, Vancouver, B.C.
126,784	Tsura	New Westminster, ..	1910	Steveston, B.C.....	39 0	9 3	3 0	9	6	5 1/4 sc... George Isonura, Steveston, B.C.	George Isonura, Steveston, B.C.
126,216	Tuladi.....	Vancouver.....	1908	Vancouver, B.C.....	49 3	14 3	6 0	40	27	4 1/2 sc... Mrs. W. W. Ervin, Vancouver, B.C.	Mrs. W. W. Ervin, Vancouver, B.C.
122,386	Tulalip.....	Victoria.....	1905	Seattle, Wash., U.S.A..	33 5	9 0	3 6	12	6	5 1/4 sc... Joseph A. Sayward, Victoria, B.C.	Joseph A. Sayward, Victoria, B.C.

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85,707	United Lumber- man.	Midland	1884	Dresden, Ont.	139 2	31 6	11 7	399	259	46 sc.	Morden Transit Co., Ltd., Midland, Ont.
111,548	Uno.	Vancouver	1901	Vancouver, B.C.	35 2	11 5	4 0	12	8	2 sc.	D. McIntosh, and A. McKinnon, J. O., Broughton Island, B.C.
126,684	Unome.	Montreal	1907	West Lynn, Mass., U.S.A.	36 7	9 9	6 0	14	9	2½ sc.	John P. Black, Montreal, Que.
100,653	Upas	Kingston	1892	Kingston, Ont.	48 2	10 0	3 4	17	11	6 sc.	O. R. Fraser, Edmonton, Alta.
126,789	Urashimo.	New Westminster	1910	Steveston, B.C.	35 3	10 4	4 9	12	8	2 sc.	Crescent Oyster Co., Ltd., Vancouver, B.C.
114,053	Usher.	Yarmouth	1901	Port Glasgow, G.B.	340 0	46 0	25 7	3,594	2,350	310 sc.	The Usher Steamship Co., Ltd., Che- goggin, N.S.
126,750	Uwitna.	Vancouver	1909	Shanghai, China.	37 0	13 5	7 0	22	15	1 sc.	Richard H. Alexander, Vancouver, B.C.
130,906	V. M. D.	Vancouver	1912	Vancouver, B.C.	40 0	9 4	4 4	15	10	1½ sc.	Victor M. Dafoe, Vancouver, B.C.
133,881	V. N. de T. Co. No. 1	Vancouver	1913	Vancouver, B.C.	44 6	12 6	5 9	22	15	5 sc.	Wm. Watts, Vancouver, B.C.
130,377	V. S. R.	Peterboro.	1907	Chatham, Ont.	20 0	4 8	2 0	1	1	½ sc.	Christopher Rutherford, Peterboro, Ont.
131,139	Va et Vien.	Ottawa	1912	Fassett, Que.	38 0	14 3	2 2	10	7	1 sc.	Joseph Leblanc, Fassett, Que.
100,639	Vachie.	Vancouver	1892	Victoria, B.C.	40 2	10 4	4 0	10	7	2 sc.	Francis W. Walsh, Vancouver, B.C.
107,684	Vacuna	Prescott	1896	Bristol, R.I., U.S.A.	75 1	13 5	8 0	52	35	75 sc.	J. P. Wiser, Prescott, Ont.

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No.	Name	Office	Date	Origin	Destination	Days	Time	Remarks
103,262	Vacuna.....	St. John, N.B.	1888	Brewer, Me., U.S.A....	35 0	8 5	2 7	10
124,077	Vadso.....	Victoria.....	1881	Göthenburg, Sweden....	191 2	28 7	21 7	908
+126,324	Valdes.....	Vancouver.....	1896	Seattle, Wash. U.S.A..	33 5	11 6	4 2	12
103,230	Valeda..	Ottawa..	....	Pembroke, Ont.....	30 0	6 4	3 0	2
+96,907	Valeria	Sorel..	1891	Kingston, Ont.....	75 4	13 5	4 0	52
111,541	Valhalla.....	Vancouver.....	1901	Nelson, B.C.....	102 5	20 8	9 0	153
130,244	Valinda	Yarmouth..	1911	Liverpool, N.S.....	95 0	21 5	9 3	117
+69,595	Valleyfield.....	{ Montreal	{ 1873 Quebec, Que..... 1901 Montreal, Que.....}	{ 116 0 23 2 72 0 13 7 }	{ 6 5 5 2 6 0 4 6 }	{ 4 17 9 7 187 }	{ 134 1 1 }	{ 417 47 }
92,775	Vancouver.....	Vancouver	1888	Vancouver, B.C.....	47 2	12 3	6 0	16
116,907	Vanguard	Parrsboro.....	1907	Cape D'Or, N.S....	31 8	7 7	4 6	9
130,300	Vaquero	Vancouver.....	1910	Vancouver, B.C.....	85 7	22 4	9 7	187
133,907	Varences	Sorel	1911	Sorel, Que.....	94 4	17 0	5 1	134
72,967	Varma	Picton, Ont	1880	Wolfe Island, Ont	23 0	5 0	2 4	1
100,927	Varunna.....	Ottawa.....	1891	Carleton Place, Ont.....	75 0	16 6	3 3	103
126,273	Vedder	New Westminster,..	1909	New Westminster, B.C..	37 0	6 6	3 5	7
88,578	Vega.....	Toronto	1884	Kingston, Ont.....	39 4	8 8	3 6	11
* 126,271	Velma W.....	New Westminster..	1902	Whatcom, U.S.A.	25 3	4 8	2 5	2
126,763	Vélo.....	Montreal	1910	Brockville, Ont.....	30 5	9 0	3 5	5
117,147	Venetta	Halifax.....	1904	Mahone Bay, N.S.....	61 5	11 5	7 6	31
107,709	Venetta	Toronto	1898	Toronto, Ont	29 1	9 3	3 4	8
122,163	Venture.....	Vancouver.....	1906	Vancouver, B.C.....	180 4	32 1	17 0	1,011
129,475	Venture	Victoria.....	1910	Old Kilpatrick, G. B....	31 5	7 3	3 8	6
107,449	Vera.....	Vancouver.....	1898	Birkenhead, G.B.....	35 3	9 0	3 3	11
116,251	Vera A.....	Toronto	1902	Midland, Ont.....	35 0	9 0	3 3	11

* Foreign name "Welcome."

Formerly "Paul Smith." and "Gatineau."

‡‡ Formerly "Lorelei."

+ Foreign name "Rona."

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133,975	<i>Vera M.</i>	New Westminster.	1913	Stoveston, B.C.	39 0	9 6	2 4	13	9	1 sc ..	Clarence H. DeBeck, New Westminster, B.C.
130,686	<i>Vera May</i>	Lunenburg	1911	Tancook, N.S.	46 6	13 4	6 8	24	22	1 sc ..	Mrs. Ethel M. Boutillier, M. O., Halifax, N.S.
126,211	<i>Vera S. Fry.</i>	Vancouver.	1908	Vancouver, B.C.	29 0	10 5	4 8	9	6	½ sc ..	George H. Fry, Vancouver, B.C.
126,384	<i>Vera T.</i>	Quebec	1908	Levis, Que.	47 9	12 4	7 9	36	22	3 sc ..	John S. Thom, Quebec, Que.
130,605	<i>Verada.</i>	Victoria	1910	Seattle, U.S.A.	34 0	11 6	6 6	12	8	½ sc ..	C. A. Rainsford, Vancouver, B.C.
122,601	<i>Verbena.</i>	Kenora	1907	Kenora, Ont.	70 0	16 0	6 0	72	49	13 sc ..	Lake of the Woods Milling Co., Ltd., Montreal, Que.
94,913	<i>Verbena May</i>	Southampton	1888	Southampton, Ont.	38 0	12 0	4 6	16	11	8 sc ..	Richard Gawley, Mars, P.O., Ont.
121,956	<i>Verda Belle</i>	Port Stanley	1908	Port Stanley, Ont.	55 5	13 6	6 4	34	23	4 sc ..	H. L. Moore and W. S. Stanton, J.O., Port Stanley, Ont.
126,387	<i>Vermillion</i>	Quebec	1909	Grandes Piles, Que	65 5	14 6	3 2	87	52	3 pa ..	William Ritchie, Three Rivers, Que.
107,423	<i>Vernon Jr.</i>	Brockville	1902	Manitowoc, Wis., U.S.A.	70 6	13 6	7 0	46	26	10 sc ..	William H. Comstock, Brockville, Ont.
103,689	<i>Verva.</i> ..	Toronto	1898	Wahnapitac, Ont.	66 0	15 2	6 9	55	37	40 sc	John Waldie, Toronto, Ont.
88,236	<i>Vesper.</i>	Brockville	1887	Brockville, Ont.	30 7	6 2	2 6	2	2	3 sc ..	W. J. Gibbard, Napanee, Ont.
111,531	<i>Vesper</i>	Vancouver	1900	Vancouver, B.C.	26 0	8 2	2 3	4	3	6 sc ..	Frank N. Asman, Vancouver, B.C.
90,796	<i>Vesper</i>	Victoria	1887	Victoria, B.C.	27 0	6 4	2 9	6	4	1 sc ..	Miss Mary A. Ellison, Victoria, B.C.
100,698	<i>Vesta</i> ..	Pictou, N.S.	1896	Pictou, N.S.	35 8	8 3	3 9	9	5	1 sc ..	J. L. Philips, Mira Gut, N.S.

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116,923	Vesta.....	Victoria.....	1904	Port Simpson, B.C.....	44 0	8 8	5 6	12	7	2 sc..	D. A. Robertson and George Rudge, Port Simpson, B.C.
130,270	Veuve	Ottawa	1908	Sturgeon Falls, Ont.....	38 0	12 0	3 3	22	14	1 sc.	George Gordon & Co., Ltd., Cache Bay, Ont.
96,728	Victor	Chatham, N.B.	1889	Chatham, N.B	71 6	15 8	5 0	46	29	15 pa..	Richards Manufacturing Co., Ltd., Campbellton, N.B.
69,665	Victor	Montreal.....	1875	Quebec, Que	59 0	14 6	6 4	35	18	8½ sc..	E. A. D. Morgan, Montreal, Que.
121,769	Victor	Victoria.....	1906	Vancouver, B.C.	34 0	9 7	4 4	14	10	1½ sc..	F. H. Rosher, Victoria, B.C.
121,778	Victor	Winnipeg.....	1906	The Landing, Man.....	52 0	12 0	4 5	26	18	3½ sc..	The Northern Fish Co., Ltd., Selkirk, Man.
130,579	Victor S.....	Lunenburg.....	1908	Tancook, N.S.....	40 2	10 3	5 8	12	11	½ sc..	Creighton Young, M.O., Hackett's Cove, N.S.
107,746	Victoria	Brockville.....	1900	Kingston, Ont.....	72 6	15 5	5 0	58	40	3 sc.	Geo. A. Davis, Smith's Falls, Ont.
107,462	Victoria	Lindsay	1894	Lindsay, Ont.....	35 0	6 6	3 0	4	3	6 sc..	R. B. Rogers, Peterborough, Ont.
111,636	Victoria	Montreal.....	1902	Sorel, Que	101 7	21 2	6 9	343	183	17 sc..	Amedee Malette, Rigaud, Que.
107,408	Victoria	Ottawa	1899	Toronto, Ont	100 0	21 0	5 6	181	108	17 sc..	Victoria Navigation Co., Ltd., Ottawa, Ont.
112,400	Victoria	Ottawa	1901	Simcoe, Ont.....	42 4	16 0	3 6	25	20	20 pa..	Victoria Harbour Lumber Co., Ltd., Toronto, Ont.
103,802	Victoria	Pictou, N.S.	1904	Pugwash, N.S.....	64 4	17 4	6 6	68	40	5 sc..	Geo. D. Grimmer, St. Andrews, N.B.
112,029	Victoria	Quebec.....	1901	Quebec, Que.....	70 2	13 9	6 5	48	32	13 sc..	The Price Brothers & Co., Ltd., Quebec, Que.
107,063	Victoria	St. John, N.B.....	1897	St. John, N.B	191 2	30 0	7 9	1,002	631	53 pa..	Enoch G. Hoban, Fredericton, N.B., and Frank Clements St. John, N.B., J.O.
94,917	Victoria	Southampton.....	1891	Port Elgin, Ont.....	31 3	7 1	2 5	3	2	7 sc.	W. F. Davidson, Colpoys Bay, Ont.
116,751	Victoria	Toronto .....	.....	.....	37 8	10 0	3 9	13	9	2 sc..	Peter Light, Penetanguishene, Ont.
(a)100,492	Victoria.....	Victoria.....	1892	Victoria, B.C.....	80 0	20 4	8 4	71	31	5 sc..	Andrew J. Bechtel, Victoria, B.C.
122,276	Victoria	Winnipeg.....	1905	Selkirk, Man.....	55 0	11 0	4 0	28	19	10 sc..	The Minister of Public Works, Ottawa, Ont.
116,365	Victoria K	Goderich.....	1903	Goderich, Ont	72 4	15 1	6 8	41	28	14 sc..	Daniel Sullivan, Blind River, Ont.
103,917	Victorian.....	Victoria.....	1898	Victoria, B.C.....	146 5	33 4	4 7	716	455	15 pa..	British Yukon Navigation Co., Ltd., Vancouver, B.C.
.....	Victory.	Montreal.....	1870	Montreal, Que.	65 9	13 4	7 0	56	38	.....	Wm. O. Connors, Quebec, Que.
¶107,869	Vidette.....	Dawson	1898 1911	St. Michaels, Ala., U.S.) Lake La Barge, Y.T...)	119 0	17 5	3 4	254	160	5 pa..	Side Streams Navigation Co., Ltd., Dawson, Y. T.
116,700	Viga	Kenora.....	1903	Kenora, Ont... ..	18 0	5 4	2 6	1	—	½ sc..	Henry de Saras, Whitewood, Sask., and R. Wolff, Winnipeg, Man. J.O.

(a) Formerly a sailing vessel.

¶ Formerly "May West."

ALPHABETICAL LIST of Canadian Registered Steam Vessels on Registry Books, &c.—*Continued.*LISTE ALPHABÉTIQUE des vapeurs canadiens inscrits sur les registres, etc.—*Suite.*

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Built. — Construit en	Where built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
117,070	Vigilant	Ottawa.....	1904	Toronto, Ont	177 0	22 1	13 2	396	243	65 sc ..	The Minister of the Naval Service, Ottawa, Ont.
111,594	Vigilant	Vancouver.....	1890	Victoria, B.C.....	52 0	12 4	5 0	29	20	8 sc ..	Robt. Bailey, Vancouver, B.C.
116,371	Viking.....	Port Arthur.....	1902	Rosport, Ont.....	44 0	11 4	5 0	15	10	4 sc ..	Thomas Craigie, Rosport, Ont.
103,130	Viking.....	St. Andrews.....	1891	Ashtabula, Ohio, U.S.A.	75 3	21 1	6 4	128	87	17 sc ..	Deer Island & Campo Bello SS. Co., Campo Bello, N.B.
107,211	Viking.....	Winnipeg	1899	Winnipeg, Man	43 7	11 7	7 4	17	12	2 sc ..	Stephen Sigurdson, Hnausa, Man.
112,397	Ville Marie..	Ottawa.	1902	Ville Marie, Que... ..	35 0	11 5	4 0	32	27	2 sc ..	John Lumsden, Ottawa, Ont.
112,076	Villeneuve.....	Kenora.....	1901	Kenora, Ont.....	50 0	9 8	4 2	28	19	2 sc ..	Henry S. Villeneuve, Kenora, Ont.
122,515	Vina	Vancouver.....	1907	Vancouver, B.C.....	36 4	9 0	4 3	16	11	1½ sc ..	Mrs. Annette Anderson, North Vancouver, B.C.
130,443	Vincer.....	Vancouver..	1911	North Vancouver, B.C..	45 7	14 5	5 7	24	16	3½ sc ..	H. Bell-Irving & Co., Ltd., Vancouver, B.C.
112,275	Viola.....	Montreal.....	1903	Montreal, Que.....	25 0	6 4	2 3	2	2	1 sc ..	Mrs. Ida H. O. Moseley, Westmount, Que.
116,880	Viola	St. Catharines.....	1905	Hamilton, Ont.....	35 0	9 8	3 4	5	4	½ sc ..	Arthur E. Masters, et al., Niagara-on-the-Lake, Ont.
133,872	Viola.....	Vancouver.....	1913	Vancouver, B.B.....	30 0	8 0	3 6	8	5	½ sc ..	Henry G. Vickers, Vancouver, B.C.
126,412	Viola M.....	Toronto	1901	Hamilton, Ont.....	29 0	7 0	4 0	8	7	½ sc ..	Henry Wallace, Minett, P. O., Muskoka, Ont.
107,740	Viper	Kingston ...	1899	Kingston, Ont.....	40 6	7 9	4 6	8	5	10 sc ..	F. J. Drake, Kingston, Ont.
111,852	Viper	Port Arthur.....	1901	Owen Sound, Ont.....	60 0	13 0	5 6	34	19	4 sc ..	Geoffrey T. Clarkson, Toronto, Ont.

130,587	<i>Vipond</i>	Halifax.....	1912	Malone Bay, N.S.	58 4	15 1	6 8	26	18	3 $\frac{3}{4}$ sc ..	Dominion Fisheries, Ltd., Halifax, N.S.
133,733	<i>Vireo</i>	Vancouver.....	1913	Vancouver, B.C.	31 7	8 3	3 0	7	5	1 sc ..	Alexander Marshall and Willie R. Spencer, Vancouver, B.C.
*71,615	Virginia.....	Montreal.....	1875	Philadelphia, Pa., U.S.A.	107 0	24 0	10 8	146	89	17 $\frac{1}{2}$ sc ..	Sinennes-McNaughton Line, Ltd., Montreal, Que.
a)122,190	<i>Virginie S.</i>	Arichat	1910	New Harbour, N.S.	41 0	12 9	7 1	16	16	3 sc ..	Elias V. Landry and Elias M. Bondrot, J.O., l'etit de Grat, N.S.
112,265	Vison	Montreal.....	1902	St. Joseph, Mich., U.S.A	23 2	6 0	2 3	2	1	1 sc ..	P. Beauchemin, Sorel, Que.
126,627	<i>Vital Spark</i>	Vancouver.....	.....	.....	36 2	10 5	3 5	10	7	1 $\frac{1}{2}$ sc ..	John Wallace, Vancouver, B.C.
111,808	Viva	Sault Ste. Marie ...	1893	Wyandotte, Mich., U.S.A.	33 0	8 0	3 6	7	5	— sc ..	John McEwen, Sarnia, Ont.
116,612	<i>Vixen</i>	Dawson.....	1907	White Horse, Y.T.	40 0	7 2	2 4	5	4	1 $\frac{3}{4}$ sc ..	Eli Verrean, Dawson, Y.T.
122,404	<i>Vixen</i>	Montreal.....	1907	Lachine, Que.....	32 0	5 9	2 7	3	2	1 sc ..	Andrew S. Forman, Montreal, Que.
111,592	Vixen	New Westminster...	1898	Kaslo, B.C.	35 0	7 0	3 0	7	5	2 sc ..	Geo. W. Hale, Nelson, B.C.
71,228	Vixen	Sault Ste. Marie ...	1886	Drummond Island, Mich., U.S.A.	48 0	13 8	5 0	68	53	18 sc ..	John Keen and Joseph Millman, J.O., Blind River, Ont.
133,857	<i>Voga</i>	Vancouver.....	1913	Vancouver, B.C.	32 3	9 4	4 2	10	7	1 sc ..	Thomas J. Cook, Sechelt, B.C.
122,371	<i>Volage</i>	Vancouver.....	1895	Vancouver, B.C.	36 5	10 0	5 0	13	9	$\frac{1}{2}$ sc ..	William M. Sprott, Vancouver, B.C.
100,694	Volunda	Pictou, N.S.....	1894	New Glasgow, N.S.....	73 4	9 4	5 9	30	14	7 sc ..	Jos. L. Phillips, M.O., Mira, N.S.
103,442	Volunteer	Ottawa.....	1889	Ottawa, Ont.....	35 4	6 6	3 0	3	2	4 sc ..	M. P. Davis, Ottawa, Ont.
103,553	Voyageur.....	Midland.....	1895	Montreal, Que.....	67 6	12 0	4 8	44	30	2 sc ..	Canada Iron Furnace Co., Ltd., Montreal, Que.
107,925	Vulcan	New Westminster...	1899	New Westminster, B.C..	72 0	16 0	7 5	77	52	17 sc ..	The Brunette Sawmill Co., Ltd., New Westminster, B.C.
92,756	Vulcan	Quebec.....	1889	Dalhousie, N.B.....	43 3	11 8	5 5	18	13	35 sc ..	The Mabon & Gulf Coal Co., Ltd., Mabou, N.S.
† 130,851	<i>W. No. 1</i>	Vancouver.....	1911	Seattle, Wash., U.S.A...	50 0	13 3	4 8	27	19	2 $\frac{3}{4}$ sc ..	Wallace Fisheries, Ltd., Vancouver, B.C.
**131,022	<i>W. No. 4</i>	Vancouver.....	1912	Seattle, Wash., U.S.A...	44 0	14 0	5 2	22	15	3 sc ..	Peter Wallace, Vancouver, B.C.
131,033	<i>W. No. 5</i>	Vancouver.....	1912	Vancouver, B.C.....	49 6	14 8	6 4	30	21	4 $\frac{1}{2}$ sc ..	Wallace Fisheries, Ltd., Vancouver, B.C.
121,678	<i>W. L.</i>	Vancouver.....	1905	Whatcom, Wash., U.S.A.	23 0	4 8	2 2	2	2	$\frac{2}{3}$ sc ..	W. Lomborg, Vancouver, B.C.
116,394	<i>W. B. Aldrich</i>	Chatham, Ont.....	1868 1905	Milwaukee, U.S.A..... Chatham, Ont	68 5	15 0	9 0	59	33	10 sc ..	H. A. Hackett, et al., J.O., Amherstburg, Ont.

* Formerly "Lake."
(a) Formerly a sailing vessel.
† Foreign name "Boston."
** Foreign name "St. Nicholas."

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69,526	W. C. Francis	Montreal	1873	Buffalo, N.Y., U.S.A.	64 0	15 6	8 4	38	14	80 sc ..	Wm. Berningham, Kingston, Ont.
(a) 130,775	W. C. Franz	Sault Ste. Marie	1901	Wyandotte, Mich., U.S.A.	346 0	48 0	24 1	3,429	2,030	169 sc ..	Algoma Central & Hudson Bay Railway Co., Sault Ste. Marie, Ont.
117,036	W. D. Brock	Sault Ste. Marie	1905	Echo Bay, Ont.	35 0	10 0	3 7	13	9	2 sc ..	Thomas Longworth, Steelton, Ont.
116,264	W. D. Matthews	Toronto	1903	Collingwood, Ont.	366 5	48 0	28 0	3,965	2,450	151 sc ..	St. Lawrence & Chicago Steam Navigation Co., Ltd., Toronto, Ont.
96,942	W. E. Vroom	St. John, N.B.	1889	New Glasgow, N.S.	32 8	7 0	9 2	10	7	1 sc ..	John A. Gregory, Grand Bay, N.B.
112,332	W. H. Price	Collingwood	1903	Collingwood, Ont.	38 0	10 0	4 6	13	9	2 sc ..	J. H. Daball, Parry Sound, Ont.
111,810	W. H. Seymour	Sault Ste. Marie	1874	Manitowish, Wis., U.S.A.	66 0	17 3	8 5	85	42	— sc ..	North Channel Towing Co., Ltd., Cutler, Ont.
71,247	W. J. Aikins	Toronto	1874	Buffalo, N.Y., U.S.A.	60 0	15 0	6 5	42	25	40 sc ..	D. C. Graham, Fort William, Ont.
107,133	W. J. Emerson	Goderich	1900	Goderich, Ont.	66 0	12 7	5 5	28	19	6 sc ..	Alexander McKay, Port Arthur, Ont.
100,922	W. J. Henry	Ottawa	1890	Carleton Place, Ont.	22 5	5 0	2 3	1	1	3 sc ..	R. L. Haycock, Ottawa, Ont.
*80,691	W. J. Poupore	Montreal	1881	Montreal, Que.	70 5	15 0	5 9	47	22	55 sc ..	Lyon Cohen, Montreal, Que.
78,040	W. J. Taylor	Chatham, Ont.	1883	Chatham, Ont.	35 0	8 0	3 0	9	6	10 sc ..	St. Clair Tunnel Co., Sarnia, Ont.
122,613	W. L. Forrest	Goderich	1912	Goderich, Ont.	68 0	17 6	9 6	84	57	37 sc ..	William Birmingham, Goderich, Ont.
131,121	W. L. Murphy	Ottawa	1912	Pembroke, Ont.	88 6	18 0	6 5	80	49	4 sc ..	John Ryan, Pembroke, Ont.

(a) Foreign name "Uranus." * Formerly "Rigaud."

SESSIONAL PAPER No. 21b

94,697	W. M. Weather-	Sydney, N.S.	1890	Digby, N.S.	70 2	15 8	6 6	59	34	24 sc ..	Hugh McDonald, Sydney, N.S.
96,869	W. P. Buckley	Prescott	1870	Wilson, N.Y., U.S.A.	45 0	9 5	3 4	27	12	— sc ..	James Buckley, Prescott, Ont.
85,709	W. S. Ireland	Wallaceburg	1872	Wallaceburg, Ont.	86 5	24 2	6 7	105	71	9 sc ..	John Cooper, Chatham, Ont.
107,592	W. S. Oldfield	Owen Sound	1898	Warton, Ont.	42 0	12 4	5 0	15	10	26 sc ..	Geo. Gorrell and John Mossip, J.O., Stromness, Ont.
(a) 130,725	W. Baker	Lunenburg	1905	Tancook, N.S.	39 6	9 9	5 2	10	10	$\frac{1}{2}$ sc ..	William Baker, Tancook, N.S.
126,747	W. Earleton	Vancouver	1908	Van Anda, B.C.	35 5	9 4	4 3	14	10	1 sc ..	William J. Gillis, Van Anda, B.C.
126,517	W. Grant	Victoria	1910	Victoria, B.C.	93 0	18 0	10 3	103	24	45 sc ..	The Canadian North Pacific Fisheries, Ltd., Victoria, B.C.
100,702	Wabana	Pictou, N.S.	1899	New Glasgow, N.S.	41 0	8 4	5 2	12	8	4 sc ..	The Nova Scotia Steel & Coal Co., Ltd., New Glasgow, N.S.
126,247	Wabash	Victoria	1909	Victoria, B.C.	40 3	10 2	5 0	14	8	2 $\frac{3}{4}$ sc ..	Frederick R. MacFarlane and Francis A. MacFarlane, Cobble Hill, B.C.
131,155	Wabasso	Vancouver	1912	Vancouver, B.C.	33 9	8 1	3 9	8	6	1 sc ..	Vancouver Harbour Commissioners, Vancouver, B.C.
130,644	Wabis	Ottawa	1911	Temiskaming, Que	66 0	23 1	5 0	77	38	3 pa ..	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116,633	Wacouta	Lindsay	1909	Peterborough, Ont.	66 0	13 6	5 0	33	22	6 sc ..	Charles Wm. Burgoyne, M.O., Fenelon Falls, Ont.
102,577	Wahcondah	Hamilton	1903	Port Glasgow, G.B.	230 4	37 1	21 8	1,554	996	148 sc ..	Wahcondah Steamship Co., Ltd., Hamilton, Ont.
116,754	Wahnapiatae	Toronto	1904	Penetanguishene, Ont.	91 0	18 6	10 2	153	95	37 sc ..	C. Beck, Mfg., Co., Ltd., Penetanguishene, Ont.
133,976	Wakanoura	New Westminster	1913	Steveston, B.C.	38 2	9 0	3 8	11	7	1 sc ..	Yosymno Oyc, Steveston, B.C.
131,159	Wake (The)	Vancouver	1912	Vancouver, B.C.	41 0	11 2	4 0	18	12	2 sc ..	Arthur McEvoy, Vancouver, B.C.
107,107	Walbran	Victoria	1898	Seattle, Wash., U.S.A.	27 8	6 8	3 0	3	2	$\frac{1}{2}$ sc ..	Wm. E. Oliver, Victoria, B.C.
130,961	Waldren W.	Magdalen Islands	1912	Grand Entry, M.I., Que.	42 5	13 2	4 6	14	11	2 sc ..	Wesley Rankin, et al., Magdalen Islands, Que.
133,710	Walronda	Vancouver	1912	Hong Kong	60 0	13 0	5 6	44	30	2 $\frac{3}{4}$ sc ..	Charles R. Gordon, Vancouver, B.C.
71,075	Walter H. Stone	Amherstburg	1889	Sandusky, O., U.S.A.	64 2	16 5	6 7	35	17	2 sc ..	Albert Henning, Pelee Island, Ont.
90,774	Walter Scott	Windsor, Ont.	1876	Buffalo, N.Y., U.S.A.	36 0	10 8	4 7	26	18	25 sc ..	J. W. Maitland, Owen Sound, Ont.
125,997	Wampanoag	Quebec	.....	U.S.A.	57 3	12 0	8 4	38	22	13 sc ..	John Doran, Levis, Que.
126,465	Wanakewan	Kingston	1910	Kingston, Ont.	70 2	15 4	5 2	68	44	8 sc ..	Hiawatha Co., Ltd., Ottawa, Ont.
107,739	Wanda	Kingston	1899	Kingston, Ont.	65 0	10 5	6 6	39	26	7 sc ..	Daniel O'Connor, Tenagami, Ont.
85,720	Wanda	Prescott	1878	Watertown, N.Y., U.S.A.	36 0	8 0	3 0	4	2	6 sc ..	O. Bascom, Kemptville, Ont.

(a) Formerly a sailing vessel.

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94,950	Wanda.....	Yarmouth.....	1890	Lockeport, N.S.....	60 0	15 0	7 9	33	32	3 sc.	Hugh Cam & Son Ltd., Yarmouth, N.S.
121,843	Wanda II.....	Toronto.....	1905	Toronto, Ont.....	94 0	12 0	6 0	51	33	21½ sc.	Timothy Eaton, Toronto, Ont.
116,988	Wanderer.....	Kenora.....	1905	Kenora, Ont.....	45 0	11 0	4 5	20	13	1 sc.	J. Matheson, Kenora, Ont.
121,677	Wanderer.....	Vancouver.....	1905	Vancouver, B.C.....	23 0	7 6	2 0	4	3	2 sc.	N. Cook and Alfred Falk, J.O., Vancouver, B.C.
126,762	Wanderer of the North.	Montreal.....	1910	Montreal, Que.....	65 5	16 3	6 2	53	36	4½ sc.	William M. Birks, Montreal, Que
§103,683	Wanita.....	Toronto.....	1896	Ahmie Harbour, Ont.....	64 0	12 0	5 8	44	30	2 sc.	A. A. Agar, Burk's Falls, Ont.
100,651	Wapenao.....	Kingston.....	1893	Kingston, Ont.....	40 7	8 2	3 0	5	3	8 sc.	T. Eaton, Toronto, Ont.
¶167,734	Wapiti.....	Kenora.....	1899	Kingston, Ont.....	55 6	9 7	4 2	18	12	8 sc.	Wm. and Israel Caygo, J.O., Rainy River, Ont.
100,084	Waring.....	St. John, N.B.....	1892	Rothsay, N.B.....	49 8	13 1	5 7	29	20	13 sc.	Mrs. Hugh Bailie, Port Moody, B.C.
107,354	Warren G.....	Sydney, N.S.....	1891	Newburyport, U.S.A.....	28 0	6 6	3 2	3	2	5 sc.	J. Nicholson, North Sydney, N.S.
(b)130,682	Warren G. C.....	Lunenburg.....	1907	Lunenburg, N.S.....	40 2	10 8	5 5	12	10	3 sc.	Daniel Gilfooy, M.O., Feltz South, N.S.
122,496	Warren P.....	Chatham, N.B.....	1907	Shippigan, N.B.....	52 6	15 1	5 7	27	20	2½ sc.	W. S. Loggie Co., Ltd., Chatham, N.B.
484,457	Wasis.....	Pictou, N.S.....	1883	Meadowside, G.B.....	160 4	25 1	13 5	480	255	53 sc.	Wasis Steamship Co., Ltd., New Glasgow, N.S.
126,902	Wasp B.....	Halifax.....	1907	Malone Bay, N.S.....	43 0	12 4	4 8	15	14	1½ sc.	Halifax Graving Dock Co., Ltd., London, G.B.

§ Formerly "Cyclone." ¶ Formerly "Watiti." (b) Formerly a sailing vessel. + Formerly "West Coast," "Val de Travers" and "Kampocus."

SESSIONAL PAPER No. 21b

126,288	Wasson...	St. John, N.B.....	1909	The Range, N.B.....	55 6	15 6	6 9	45	30	16 sc..	Arthur W. Adams, et al., St. John, N.B.
†103,924	Water Lily.....	Peterborough.....	1897 1901	Peterborough, Ont.....	80 0	12 0	5 2	51	37	3 sc..	Wm. Buller, Peterborough, Ont.
94,923	Water Lily.....	Pictou, Ont.....	1891	Pictou, Ont.....	100 0	18 4	5 7	95	60	11 sc..	Ontario & Quebec Navigation Co., Ltd., Pictou, Ont.
112,256	Water Lily.....	Vancouver.....	1903	Vancouver, B.C.....	27 7	7 6	3 4	4	3	2 sc..	Wilbur Johnston, Vancouver, B.C.
130,525	Water Sprite (The).....	Montreal.....	1911	Dorval, Que.....	31 5	6 5	2 5	4	3	1½ sc..	George A. Mooney, Montreal, Que.
116,288	Water Witch.....	Halifax.....	1903	Dartmouth, N.S.....	80 0	18 0	8 3	90	61	75 sc..	Peter Judge, et al., Halifax, N.S.
107,877	Water Witch.....	Lindsay.....	1900	Lindsay, Ont.....	44 8	10 5	4 2	18	12	2 sc..	Michael Dovey, Lindsay, Ont.
116,836	Waterlily.....	Kingston.....	1904	Toronto, Ont.....	25 7	5 8	2 6	2	2	½ sc..	Charles H. Gray, Gananoque, Ont.
112,336	Wanbaushene.....	Collingwood.....	1904	Collingwood, Ont.....	78 0	18 5	12 6	135	92	37 sc..	Georgian Bay Lumber Co., Ltd., Wanbaushene, Ont.
122,555	Wanbie.....	Collingwood.....	1909	Collingwood, Ont.....	134 1	25 0	9 5	501	244	67 sc..	The Northern Navigation Co., Ltd., Collingwood, Ont.
130,971	Wankou.....	Collingwood.....	1912	Collingwood, Ont.....	65 2	11 5	5 0	31	25	3½ sc..	Frederick C. Watts, Collingwood, Ont.
111,889	Wauanda.....	Peterborough.....	1906	Lakefield, Ont.....	25 2	5 2	2 5	2	2	½ sc..	Thomas and William Gordon, J.O., Lakefield, Ont.
126,908	Wawa.....	Halifax.....	1910	Mahone Bay, N.S.....	32 6	10 0	6 0	9	8	¾ sc..	Fitzgerald U. Anderson, Halifax, N.S.
§107,750	Wawa.....	Kingston.....	1901	Kingston, Ont.....	41 0	8 6	2 4	9	6	6 sc..	Mrs. Gerald de C. O'Grady, Toronto, Ont.
116,769	Wawaskesh.....	Toronto.....	1903	Simcoe, Ont.....	37 0	9 3	2 8	19	12	2 pa..	Wm. E. Bigwood, Toronto, Ont.
116,762	Wawinet.....	Toronto.....	1904	Toronto, Ont.....	87 0	12 5	7 5	68	46	9 sc..	Wm. McKenzie, Toronto, Ont.
126,055	Wawona.....	Owen Sound.....	1908	Owen Sound, Ont.....	60 0	13 0	4 6	31	15	2 sc..	Henry Manley and William Butchart, Meaford, Ont.
126,866	Wayne-Isbell.....	Sault Ste. Marie.....	1876	East Saginaw, Mich., U.S.A.	70 0	17 6	6 0	48	29	18 sc..	Norman Trotter, Little Current, Ont.
71,076	We C. U.....	Amherstburg.....	1898	Detroit, Mich., U.S.A.	57 0	8 0	3 8	6	4	12 sc..	W. E. Hardison, Welland, Ont.
130,798	We Lead.....	Vancouver.....	1910	Vancouver, B.C.....	32 0	8 5	3 2	9	6	3 sc..	Albert B. Bettes, Vancouver, B.C.
122,541	We Two.....	Vancouver.....	1907	Vancouver, B.C.....	50 9	13 5	6 4	32	22	9 sc..	Evans, Coleman & Evans, Ltd., Vancouver, B.C.
126,797	Wesal.....	New Westminster...	1910	New Westminster, B.C.	26 6	7 9	2 8	4	3	¾ sc..	John T. Heuley, Chilliwack, B.C.
121,919	Wewigo.....	Kenora.....	1907	Kenora, Ont.....	22 0	6 0	3 4	2	1	¾ sc..	Charles N. Sterling, Kenora, Ont.
126,892	Wekesia...	Vancouver.....	1909	Vancouver, B.C.....	31 7	8 6	3 4	15	10	1½ sc..	The Attorney General for the Province of British Columbia, Victoria, B.C.

† Formerly "Eclipse." § Formerly "Kacyno."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Built — Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H.P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
85,500	Welcome.	Collingwood	1886	Collingwood, Ont.	52 0	11 0	5 2	21	14	13 sc ..	Thos. Falls and James Poole, J.O., Meldrum Bay, Ont.
111,596	Welcome.	New Westminster	1901	Harrison River, B.C.	75 0	9 0	2 5	32	20	4 pa ..	Tidewater Timber Co., Ltd., Vancouver, B.C.
90,806	Wellington.	New Westminster	1886	Victoria, B.C.	34 7	7 7	3 5	16	11	4 sc ..	The Victoria Caning Co. of B. C., Ltd., Victoria, B.C.
126,444	Wendigo.	Kenora	1908	Kenora, Ont	52 0	11 0	4 0	33	22	2 sc ..	Rat Portage Lumber Co., Ltd., St. Boniface, Man.
92,744	Wenola	Sackville	1892	Bay Verte, N.B.	49 0	11 0	4 7	25	17	2 sc ..	G. McKean, M. O., St. John, N.B.
107,685	Wenona.	Prescott.	1905	Prescott, Ont.	66 6	10 4	4 6	26	17	8 sc ..	Upper Ontario Steamboat Co., Ltd., New Liskeard, Ont.
111,841	Wenonah	Chatham, N.B.	1901	Chatham, N.B.	31 5	8 8	4 2	9	6	4 sc ..	F. M. Tweedie, Chatham, N.B.
103,650	Wenonah	Kingston	1899	Oliver's Ferry, Ont.	37 0	8 6	3 5	6	4	— sc ..	Wm. McLaren, Perth, Ont.
92,433	Wenonah.	Toronto	1886 1906	} Burk's Falls, Ont.	94 6	18 0	6 8	93	56	9 sc ..	Robert J. Watson, Burk's Falls, Ont.
103,441	Weslemkoon	Ottawa	1895	Lake Weslemkoon, Ont.	37 0	15 8	3 6	17	9	20 sc ..	Rideau Lumber Co., Ltd., Ottawa, Ont.
130,868	West	New Westminster	1912	Steveston, B.C.	41 0	10 3	4 3	14	9	1 sc ..	Senkichi Nishi, Steveston, B.C.
111,861	West Arm.	Ottawa	1901	Sturgeon Falls, Ont.	55 0	12 8	5 5	27	24	35 sc ..	Henry Quesnel, J. P., Sturgeon Falls, Ont.
126,631	West Vancouver.	Vancouver	1909	Vancouver, B.C.	41 5	9 5	4 0	15	10	2 3/4 sc ..	West Vancouver Ferry Co., Ltd., Vancouver, B.C.
*117,073	Westerian	Ottawa	1871	Buffalo, N.Y., U.S.A.	217 5	32 5	13 8	988	580	81 sc ..	James H. Hall, Ottawa, Ont.

* Formerly "City of Montreal" and "China."

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122,392	Western Slope.....	Victoria.....	1907	Sooke, B.C.....	42.8	14 0	6 4	20	12	3 sc ..	Charles M. Menzies, Vancouver, B.C.
126,900	Western.....	Vancouver.....	1910	Vancouver, B.C.....	32 0	8 1	4 9	8	6	$\frac{3}{5}$ sc ..	H. Bell-Irving & Co., Ltd., Vancouver, B.C.
126,740	Western.....	Vancouver.....	1909	Vancouver, B.C.....	29 4	7 6	4 1	7	5	$\frac{3}{5}$ sc ..	Canadian Explosives, Ltd., Montreal, Que.
126,276	Westham	New Westminster....	1909	New Westminster, B.C..	85 3	22 0	8 3	199	126	10 sc ..	Westham Steamship Co., Ltd., Vancouver, B.C.
85,671	Westminster.....	New Westminster....	1882	Victoria, B.C.....	52 3	10 4	5 0	24	17	15 sc ..	Wm. McCandless, Vancouver, B.C.
114,445	Westmount.....	Montreal.....	1903	Wallsend-on-Tyne, G.B..	248 7	42 0	20 6	1,875	1,171	230 sc ..	Montreal Transportation Co., Ltd., Montreal, Que.
126,434	Westover.....	Vancouver.....	1909	North Vancouver, B.C..	34 5	8 6	4 6	10	7	1 $\frac{1}{2}$ sc ..	Geo. M. Robertson and W. D. Carter, J.O., Vancouver, B.C.
71,179	Westport.....	Kingston	1802	Bedford Mills, Ont	102 9	20 6	7 7	196	165	15 sc ..	M. Scanlan, Montreal, Que.
116,546	Westport.	Kingston.....	1903	Westport, Ont.....	87 5	18 9	6 0	80	48	10 sc ..	David Eligh, Burritts Rapids, Ont.
116,208	Westport III.	Yarmouth.....	1903	Shelburne, N.S.....	101 0	21 3	9 0	140	49	21 sc ..	The Insular S.S. Co., Ltd., Westport, N.S.
94,824	Weymouth..	Pictou, N.S.....	1890	Weymouth Bridge, N.S.	102 7	19 0	7 6	154	106	26 sc ..	The Bras d'Or Steamboat Co., Ltd., North Sydney, N.S.
126,552	What Shan.....	Vancouver.....	1909	Nakusp, B.C.....	89 8	19 0	8 1	106	72	27 sc ..	Canadian Pacific Railway Co., Montreal, Que.
92,400	Where Now	Kingston.....	1889	Kingston, Ont.....	77 0	12 8	6 6	48	26	90 sc ..	Edwin Leavitt, Ameliasburg, Ont.
126,074	Whistle Wind.....	Vancouver.....	1907	Muskegon, Mich., U.S.A	39 3	8 2	4 6	14	9	1 $\frac{1}{2}$ sc ..	W. F. T. Foster, et al., J.O., Vancouver, B.C.
*130,455	White Cliff.	Vancouver.....	.....	U.S.A.	36 0	10 0	4 8	12	8	1 $\frac{1}{2}$ sc ..	West Shore and Northern Land Co., Ltd., Vancouver, B.C.
107,837	White Horse.....	Victoria.....	1901	White Horse, Y.T.	167 0	34 5	4 5	987	631	17 pa..	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
††130,742	White House.....	Vancouver.....	.....	U.S.A.	28 8	5 0	2 4	4	2	$\frac{1}{2}$ sc ..	Joseph Bethel, Vancouver, B.C.
103,555	White Squall.....	Montreal	1895	Valleyfield, Que.....	42 2	9 9	3 4	7	5	1 sc ..	Montreal Cotton Co., Valleyfield, Que.
103,961	White Star.....	Montreal	1897 1905	Montreal, Que..... Cornwall, Ont.....	167 2	41 8	8 2	629	313	37 $\frac{1}{2}$ pa..	Charles Mignault, Montreal, Que.
111,583	White Star.....	Peterborough.	1900	Lakefield, Ont.....	30 0	7 4	2 4	9	6	6 pa..	E. A. Peck, Peterboro, Ont.
126,244	White Swan Flyer.	Victoria.....	1909	Victoria, B.C.....	65 0	13 6	3 5	30	15	2 $\frac{3}{5}$ pa..	Robert W. Buller, Victoria, B.C.
103,392	White Wings.....	Deseronto	1894	Deseronto, Ont.....	35 0	6 1	1 7	3	2	— sc ..	T. McDonald, Thurlow, Ont.
126,224	Whiteley	Sarnia.....	1909	Sombra, Ont	22 4	6 5	2 9	3	2	$\frac{1}{4}$ sc ..	Thomas Wilbur Whiteley, Sombra, Ont.
††130,743	Wigwam	Vancouver.....	1903	Whatcom, Wash., U.S.A.	45 6	10 4	4 4	13	9	3 $\frac{3}{5}$ sc ..	F. H. Chappell, Vancouver, B.C.
121,743	Wiking.....	Vancouver.....	1905	Eburne, B.C.....	30 0	9 0	3 0	8	5	$\frac{3}{5}$ sc ..	John Anderson, Eburne, B.C.

** Foreign name "John 3.16."

†† Foreign name "Petrol."

†† Foreign name "Ella."

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99,103	Wild Rose.....	Montreal.....	1891	Dartmouth, N.S.....	47 0	7 0	4 0	10	6	10 sc ..	Arthur L. Drummond, Montreal, Que.
111,965	Wiley M. Egan....	Pictou, Ont.....	1887	Cleveland, O. U.S.A....	253 8	39 6	20 0	1,620	1,190	105 sc ..	The Ontario & Quebec Navigation Co., Ltd., Pictou, Ont.
103,713	Wilfred C.....	Moncton.....	1897	Yarmouth, N.S.....	80 0	18 5	8 0	99	48	16 sc ..	Shepody Navigation Co., Ltd., Mon- cton, N.B.
126,954	Wilful	Victoria.....	1906	Victoria, B.C.....	26 0	6 9	2 8	4	2	$\frac{3}{4}$ sc ..	John Harper, Victoria, B.C.
130,761	Willard	Kingston	1912	Rideau Ferry, Ont.	44 4	9 0	3 5	27	18	1 sc ..	Mrs. Mabel A. Code, Smith's Falls, Ont.
75,524	William	Montreal	1877	Montreal, Que	57 4	15 0	7 4	49	32	60 sc ..	Wm. W. Tate, Montreal, Que.
96,858	William A. Rooth ..	Sarnia	1871	Port Colborne, Ont.	81 0	15 7	7 6	52	32	20 sc ..	The Great Lakes Towing Co., Ltd., Sarnia, Ont.
90,880	William Aitken....	Charlottetown	1887	Yarmouth, N.S.....	73 9	18 3	7 8	75	51	38 sc ..	W. H. Batt, Charlottetown, P.E.I.
107,204	William Cross....	Winnipeg	1897	Lake Manitou, Ont.....	43 0	10 0	4 2	22	16	1 sc ..	John T. Le Page, Wabigoon, Ont.
121,953	William D.	Port Stanley.....	1899	Erie, Pa., U.S.A.....	35 6	9 5	3 4	10	7	1 sc ..	James Fitzpatrick, Meldrum Bay, Ont.
103,952	Wm. Davis.....	Montreal	1897	Montreal, Que.....	63 3	16 0	6 0	40	27	9 sc ..	Michael McAuliff, et al., Welland, Ont.
116,487	Wm. E. Rooney....	Wallaceburg.....	1902	Toledo, O., U.S.A.	40 9	12 8	4 2	11	6	4 sc ..	James Lee, M.O., Wallaceburg, Ont.
77,717	Wm. F. McRae....	Wallaceburg.....	1880	Wallaceburg, Ont.....	65 0	14 4	6 8	46	31	35 sc ..	William J. Finn and S. Thompson, J.O., Cascades Pine, Que.
130,311	William G. Fox....	Toronto	1875	Buffalo, N.Y., U.S.A....	61 2	14 6	6 6	39	20	8 $\frac{1}{2}$ sc ..	Randolph Macdonald Co., Toronto, Ont.
100,887	Wm. H. Murray..	St. John, N.B.....	1894	St. John, N.B.....	74 1	17 4	8 2	75	51	33 sc ..	J. Holly, St. John, N.B.

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90,763	Wm. H. Seibold...	Goderich.....	1887	Goderich, Ont.....	58 0	12 2	6 0	22	15	25 sc..	Dominion Fish Co., Ltd. Winnipeg, Man.
80,874	William Johnston.	Kingston.....	1878	Garden Island, Ont..	85 9	20 9	6 6	95	53	32 sc..	The Calvin Co., Ltd., Garden Island, Ont.
111,842	Wm. M.....	Chatham, N.B.....	1901	Chatham, N.B.....	54 0	14 4	6 0	29	20	13 sc..	Wm. M. and E. H. Sinclair, New-castle, N.B.
107,527	William Ogilvie...	Victoria.....	1899	Lake Bennett, B.C.....	63 0	14 4	4 5	82	56	5 sc..	Harry E. Brown, Atlin, B.C.
92,549	William Paul.....	Montreal.....	1888	Sorel, Que.....	40 9	10 5	4 6	7	5	4 sc..	H. Larose, Pierreville, Que.
88,631	William Ross.....	Montreal.....	1870	Port Robinson, Ont.....	40 0	8 9	5 0	14	10	25 sc..	N. Auclair, Montreal, Que.
103,665	William Whyte...	Winnipeg.....	1897	Wabigoon, Ont.....	36 0	9 0	3 9	18	12	1 sc..	John T. Le Page, Wabigoon, Ont.
97,004	William Wilson...	St. Catharines.....	1892 1903	Ridgeway, Ont..... Port Maitland, Ont.....	43 4	11 1	5 2	15	10	1 sc..	Frank Ross, Port Maitland, Ont.
103,309	Willie.....	Vancouver.....	1884	Shelton, Wash., U.S.A.	65 6	15 5	4 5	83	56	4 pa..	Wm. C. Brown, Vancouver, B.C.
107,402	Willie C.....	Montreal.....	1893	Eddieville, N.Y., U.S.A.	39 0	9 6	4 0	8	6	3 sc..	Lyon Cohen, Montreal, Que.
80,780	Willie Scagel.....	Sarnia.....	1888	Sarnia, Ont.....	37 0	8 6	4 0	22	15	2 sc..	Harry F. Bridges, Windsor, Ont.
100,929	Willis.....	Ottawa.....	1893	Ottawa, Ont.....	30 4	7 6	3 0	2	1	6 sc..	D. O'Connor, Ottawa, Ont.
130,236	Wilma.....	Port Stanley.....	1911	Collingwood, Ont.....	75 3	16 4	7 7	55	37	13½ sc..	John A. Macdonald, et al., J.O., Port Stanley, Ont.
130,448	Winbril.....	Vancouver.....	1911	Vancouver, B.C.....	30 5	7 3	4 2	9	6	½ sc..	Wm. Aconley, Vancouver, B.C.
126,511	Winamac.....	Victoria.....	1909	Vancouver, B.C.....	47 0	12 5	6 2	29	15	24 sc..	Abraham R. Bittancourt, Gauges Harbour, B.C.
103,562	Windermere.....	Quebec.....	1881	Montreal, Que.....	76 7	10 5	4 9	31	21	3 sc..	Antoine Gagnon, Quebec, Que.
+125,986	Windsor.....	Montreal.....	1892	Marine City, Mich., U.S.A.	257 1	41 0	24 4	1,962	1,276	73½ sc..	Montreal Transportation Co., Ltd., Montreal, Que.
103,893	Winetta.....	Vancouver.....	1897	New Westminster, B.C.	46 8	10 0	3 8	24	16	1 sc..	Henry Mason, Vancouver, B.C.
+116,314	Winner.....	Amherstburg.....	1884	Toledo, O., U.S.A.....	77 5	15 9	7 4	83	56	6 sc..	Albert Henning, Pelee Island, Ont.
130,444	Winnatka.....	Vancouver.....	1907	Vancouver, B.C.....	24 5	8 6	2 2	7	5	¾ sc..	A. Watt and E. H. Dunwoodie, Vancouver, B.C.
*103,921	Winnett.....	Peterboro.....	1895	Bobcaygeon, Ont.....	54 0	8 1	4 0	22	15	6 sc..	B. I. Gibson and Edward Lynch, Hastings, Ont.
121,838	Winnie.....	St. John, N.B.....	1906	Janseg, N.B.....	46 9	12 1	5 2	26	17	13 sc..	George W. Colwell, M.O., St John, N.B.
94,920	Winnie.....	Southampton.....	1897	Pike Bay Ont.....	48 0	9 5	5 0	14	9	2 sc..	L. Belmore, Southampton, Ont.
94,808	Winnifred.....	Victoria.....	1889	Victoria, B.C.....	44 0	9 9	4 2	13	8	6 sc..	H. O. Bell-Irving, Vancouver, B.C.

+ Formerly "Iroquois." ‡ Formerly "J. K. Secor." * Formerly "Calumet."

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122,851	Winona	Hamilton	1906	Wallsend-on-Tyne, G.B.	252 0	43 5	21 3	2,085	1,327	225 sc . .	Winona Steamship Co., Ltd., Hamil- ton, Ont.
94,717	Winona	Midland	1902	Port Stanley, Ont.	101 2	22 9	6 8	231	149	24 sc . .	Mrs. Isabella D. White, Midland, Ont.
121,706	Winona	Toronto	1905	Toronto, Ont.	47 5	10 0	4 3	20	13	2 sc . .	W. P. Murray, Toronto, Ont.
126,783	Wireless	New Westminster	1910	New Westminster, B.C.	79 0	18 5	8 2	90	49	33 sc . .	Westminster Towing & Fishing Co., Ltd., New Westminster, B.C.
126,408	Wisawasa (The)	Ottawa	1907	Sturgeon Falls, Ont.	60 0	16 0	5 2	62	46	21 pa . .	John R. Booth, Ottawa, Ont.
116,763	Wolfe Islander	Kingston	1904	Toronto, Ont.	118 6	17 7	6 8	224	98	28 pa . .	The Corporation of the Township of Wolfe Island, Ont.
116,452	Wolverine	Vancouver	1903	Vancouver, B.C.	29 3	8 4	3 5	8	5	1 sc . .	R. C. Wynne and E. T. Tait, J. O., Vancouver, B.C.
112,295	Wolverine	Winnipeg	1903	Selkirk, Man	126 0	24 5	7 6	278	189	17 sc . .	The Imperial Fish Co., Ltd., Selkirk, Man.
104,200	Wren	Canso	1895	Hull, G.B.	94 0	20 7	10 4	135	44	45 sc . .	The Pioneer Steam Trawling Co., Ltd., Halifax, N.S.
130,799	Wyndill	Vancouver	1911	Vancouver, B.C.	48 8	11 0	4 8	23	16	2 sc . .	Wm. A. Bauer, Vancouver, B.C.
133,694	X.K.Z.	Victoria	1912	Pender Island, B.C.	36 9	7 4	3 2	8	4	1 sc . .	Henry M. S. Parnell, Victoria, B.C.
126,541	Yachiyo	Vancouver	1909	Steveston, B.C.	43 0	10 0	4 5	18	12	1½ sc . .	Kikumatu Ringin, Steveston, B.C.

* Formerly "Tom Fawcett."

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126,618	<i>Yakthik</i>	Prince Rupert	1911	Metlakatla, B.C.	30 6	8 6	4 0	9	6	$\frac{1}{2}$ se	John D. Leighton, M.O., Metlakatla, B.C.
116,402	Yale	Victoria	1903	Nakusp, B.C.	75 0	13 6	5 1	36	25	17 se	Forest Mills of British Columbia, Ltd., Revelstoke, B.C.
122,521	<i>Yanato</i>	Vancouver	1907	Steveston, B.C.	42 0	10 8	4 1	16	11	$1\frac{1}{2}$ se	Naokichi Hanaguchi, Steveston, B.C.
133,974	<i>Yandigi</i>	New Westminster	1912	Steveston, B.C.	37 0	9 8	8 0	12	8	2 se	Sankichi Tanaka, Steveston, B.C.
130,496	<i>Yankee Boy</i>	New Westminster	1910	Tacoma, Wash., U.S.A.	42 0	12 8	5 9	18	13	$1\frac{1}{2}$ se	Griffith R. Hughes, Victoria, B.C.
92,480	Yantic	Charlottetown	1888	Lot 3, P.E.I.	40 7	10 7	5 2	14	9	4 se	John Read, Tadmish, N.S.
93,373	Yarmouth	Yarmouth	1887	Dumbarton, G.B.	220 3	35 2	21 0	1,452	725	260 se	Dominion Atlantic Railway Co., London, G.B.
122,545	<i>Ycha</i>	Vancouver	1907	Steveston, B.C.	33 4	9 0	3 0	9	6	1 se	Mototoshi Suwa, Vancouver, B.C.
112,193	Yeldah	Chatham, Ont.	1901 1905	Chatham, Ont.	63 0	17 3	4 0	42	26	2 pa	Joseph Hadley, Chatham, Ont.
107,258	Yellow Kid	New Westminster	1908	Linderman, B.C.	29 0	7 0	4 0	3	2	1 se	F. Porter Worsnop, Lake Linderman, B.C.
*126,467	Yennek	Kingston	1896	Clayton, N.Y., U.S.A.	57 8	12 6	3 8	39	27	3 se	Daniel J. Kenney, Gananoque, Ont.
133,722	<i>Yemadt</i>	Vancouver	1909	Seattle, Wash., U.S.A.	48 0	13 3	2 9	16	11	2 se	Henry B. Much, Vancouver, B.C.
107,452	Ymir	Vancouver	1898	Nelson, B.C.	77 7	16 7	6 0	70	47	27 se	Canadian Pacific Railway Co., Montreal, Que.
111,979	York	Vancouver	1901	Toronto, Ont.	88 0	16 2	4 9	134	91	13 se	Canadian Pacific Railway Co., Montreal, Que.
126,634	<i>Yoshino</i>	Vancouver	1909	Steveston, B.C.	30 0	7 7	3 5	6	4	$1\frac{1}{2}$ se	Charlie Elliott, Kincolith, B.C.
112,050	You and I	St. Catharines	1902	Port Maitland, Ont.	52 0	14 2	5 6	25	17	20 se	John McKeown, Port Maitland, Ont.
134,064	<i>Yrrheinnia</i>	Vancouver	1913	Vancouver, B.C.	44 3	9 5	3 7	18	12	1 se	Alfred W. LePage, Vancouver, B.C.
126,901	<i>Ysabel May</i>	Halifax	1910	Lunenburg, N.S.	98 5	25 3	10 0	123	80	$5\frac{1}{2}$ se	John A. Bechtel, Victoria, B.C., and W. E. Baker, Yarmouth, N.S.
126,748	<i>Ysidro</i>	Vancouver	1910	Vancouver, B.C.	39 0	8 9	5 0	12	8	$1\frac{1}{2}$ se	F. L. Hutchins, Vancouver, B.C.
130,453	<i>Yucalta</i>	Vancouver	1910	Vancouver, B.C.	36 4	8 8	3 7	12	8	$1\frac{1}{2}$ se	Albert C. Parker, Vancouver, B.C.
107,098	Yukoner	Victoria	1898	St. Michaels, Alaska, U.S.A.	170 8	32 0	5 7	781	492	17 pa	British Yukon Navigation Co., Ltd., Vancouver, B.C.
121,744	<i>Yuno</i>	Vancouver			26 0	10 4	3 6	7	5	$\frac{2}{3}$ se	W. R. Robertson, Vancouver, B.C.
122,226	Yvon	Montreal	1906	Sorel, Que	58 0	17 5	8 4	51	26	10 se	The Sincennes-McNaughton Line, Ltd., Montreal, Que.
100,650	Yvonne	Victoria	1890	Vancouver, B.C.	29 0	7 3	3 0	5	3	1 se	Henry G. Holman, Vancouver, B.C.

* Foreign name "Columbia."

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133,828	<i>Zeffiro</i>	Montreal	1912	Montreal, Que.....	63 2	12 5	7 0	34	23	2 sc ..	Wm. Carruthers, Montreal, Que.
88,150	<i>Zaidee</i>	Sydney, N.S.....	1884	Dartmouth, N.S.....	49 3	11 8	4 4	19	13	12 sc ..	J. G. H. Purves, North Sydney, N.S.
100,625	<i>Zara</i>	Port Dover	1903 1913	Port Rowan, Ont..... New Liskeard, Ont.....	63 4	13 6	4 2	38	24	2 sc ..	Wm. V. Reynolds, Toronto, Ont., and Mrs. M. Hendry, New Liskeard, Ont., J.O.
107,830	<i>Zealandian</i>	Victoria.....	1900	Lake Bennett, B.C	102 0	23 0	5 0	180	141	7 pa ..	Canadian Development Co., Ltd., Victoria, B.C.
100,041	<i>Zeila</i>	Brockville.....	1890	Brockville, Ont.,	36 8	7 1	3 7	3	3	6 sc ..	B. D. Stacey, Brockville, Ont.
107,880	<i>Zelma</i>	Lindsay	1900	Lindsay, Ont.....	22 0	5 2	2 6	1	1	4 sc ..	Reuben L. Morgan, Lindsay, Ont.
130,813	<i>Zelma T. Young</i> ..	Lunenburg	1912	Little Tanook, N.S....	43 6	10 8	6 9	16	15	$\frac{3}{8}$ sc ..	Victor Zinck, M.O., Blandford, N.S.
92,616	<i>Zena</i>	Port Arthur	1886	Fort William, Ont	27 9	8 6	2 8	4	4	3 sc ..	James Whalen, Port Arthur, Ont.
126,455	<i>Zephir P</i>	Sorel	1910	Sorel, Que.....	93 0	22 3	7 0	237	119	21 sc ..	Johnny Paquette, Champlain, Que.
88,524	<i>Zephyr</i>	Hamilton	1886	Hamilton, Ont.....	27 0	6 0	3 0	3	2	8 sc ..	C. A. Bogert, Toronto, Ont.
130,530	<i>Zingari</i>	Montreal	1906	Montreal, Que.....	31 7	6 8	2 0	3	2	$\frac{3}{8}$ sc ..	Edward A. Whitehead, Montreal, Que.
*130,551	<i>Zorra</i>	Vancouver.....	U.S.A.....	39 9	10 8	3 5	15	10	2 $\frac{3}{8}$ sc ..	Atlin Fisheries, Ltd., Vancouver, B.C.
112,220	<i>Zuleika</i>	St. John, N.B.....	1893	Gloucester, Mass., U.S.A	48 4	9 0	4 6	16	11	4 sc ..	John F. Gregory, St. John, N.B.

* Foreign Name "Taku."

SAILING VESSELS

VOILIERS

PART II — PARTIE II

ALPHABETICAL List of Canadian Registered Sailing Vessels on Registry Books, December 31, 1913.

LISTE ALPHABÉTIQUE des navires à voiles canadien inscrits sur les registres, 31 décembre 1913.

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Construct en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
116,995	A.	Ottawa	Barge—Chd.	1903	Barry's Bay, Ont..	50 0	12 0	4 0	16	Canada Corundum Co., Ltd., Toronto, Ont.
107,922	A. No. 1.	New Westminster.	Barge—Chd.	1897	New Westminster, B.C..	60 0	24 0	5 0	68	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
107,923	A. No. 2.	New Westminster.	Barge—Chd.	1897	New Westminster, B.C..	60 0	24 0	5 0	68	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
111,602	A. B. C. 5.	New Westminster.	Barge—Chd.	1900	Steveston, B.C.	50 0	14 0	3 0	17	Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
111,606	A. B. C. 6.	New Westminster.	Barge—Chd.	1900	New Westminster, B.C..	45 0	14 0	3 0	15	Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
111,603	A. B. C. 25.	New Westminster.	Barge—Chd.	1900	Steveston, B.C.	50 0	14 0	3 0	17	Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
107,921	A. C. C. No. 3.	New Westminster.	Barge—Chd.	1897	New Westminster, B.C..	68 0	24 0	5 0	150	Automatic Can Co., Ltd., New Westminster, B.C.
107,406	A. D.	Quebec	Sloop	1899	St. Thomas de Pierre-ville, Que.	147 0	30 1	13 4	462	The Quebec Transportation & Forwarding Co., Ltd., Quebec, Que.
97,034	A. D'E.	Yarmouth	Schr—Glt	1891	Pubnico, N.S.	38 0	13 8	5 5	15	A. D'Entremont, Pubnico, N.S.
126,848	A. L.	Quebec	Schr—Glt	1909	Petite Rivière St. François, Que.	71 5	21 0	5 4	48	Amable Lavoie, Petite Rivière, St. François, Que.
133,827	A. L. No. 1.	Montreal	Sloop	1913	Pierreville, Que.	108 5	23 2	8 0	157	Adolphe Laperrière, Pierreville, Que.
107,457	A. M. 1.	Vancouver.	Scow—Chd.	1891	Vancouver, B.C.	72 0	23 9	6 2	90	Alex. Morrison, Vancouver, B.C.
133,739	A. M. 4.	Vancouver.	Scow—Chd.	1902	Vancouver, B.C.	70 0	30 0	7 5	152	William W. White, Vancouver, B.C.

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121,719	A. M. 5.	Vancouver	Scow—Chd	1902	Vancouver, B.C.	78 3	30 3	7 5	105	Armstrong & Morrison Co., Ltd., Vancouver, B.C.
117,014	A. M. 6.	Vancouver	Scow—Chd	1902	Vancouver, B.C.	79 0	30 0	7 5	160	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
126,633	A. M. 7.	Vancouver	Scow—Chd	1900	Vancouver, B.C.	72 0	28 0	7 0	135	Robert Armstrong, Vancouver, B.C.
134,065	A. M. VIII.	Vancouver	Scow—Chd	1913	Vancouver, B.C.	60 8	29 9	7 7	121	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
134,066	A. M. IX.	Vancouver	Scow—Chd	1913	Vancouver, B.C.	64 4	29 9	7 7	133	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
133,711	A. M. 10.	Vancouver	Scow—Chd	1909	Vancouver, B.C.	77 2	32 0	7 6	179	William W. White, Vancouver, B.C.
134,067	A. M. XII.	Vancouver	Scow—Chd	1913	Vancouver, B.C.	59 5	30 0	6 6	108	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
134,068	A. M. XIV.	Vancouver	Scow—Chd	1913	Vancouver, B.C.	72 4	30 0	6 6	131	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
133,886	A. M. G. No. 1.	Vancouver	Scow—Chd	1913	North Vancouver, B.C.	81 0	30 9	8 2	193	Mrs. Alice Mary Garnett, Cobble Hill, B.C.
111,867	A. A. Buell.	Ottawa	Barge—Chd	1902	Hull, Que	108 5	22 6	8 0	146	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
117,169	A. B. Bartheaux.	Windsor, N.S.	Schr—Glt	1909	Canning, N.S.	153 0	35 0	12 5	398	Wm. H. Baxter, M.O., Canning, N.S.
100,881	A. C. Bartlett.	St. John, N.B.	Schr—Glt	1892	Oromocto, N.B.	45 7	14 3	5 1	20	William Bryson, Oromocto, N.B.
103,222	A. C. Davis	Ottawa	Horse ferry	1893	Quyon, Que	43 0	24 8	2 1	12	William McLean, Quyon, Que.
94,632	A. C. Greenwood	Shelburne	Schr—Glt	1888	Sand Point, N.S.	41 0	13 7	6 0	15	Ernest Mason, Tangier, N.S.
103,438	A. D. Smith.	Ottawa	Barge—Chd	1895	Barry's Bay, Ont.	32 3	11 3	3 6	14	D. Johnston, Combermere, Ont.
130,466	A. G. Eisnor.	Lunenburg	Schr—Glt	1911	Mahone Bay, N.S.	92 8	25 8	10 0	93	Abraham Ernst, M.O., Mahone Bay, N.S.
(a) 131,059	A. I. Perry.	Port Arthur	Barge—Chd	1904	Duluth, Minn., U.S.A.	109 0	26 0	7 5	178	The Superior Sand & Towing Co., Ltd., Fort William, Ont.
126,594	A. J. Sterling	Parrsboro.	Schr—Glt	1910	Port Greville, N.S.	100 1	28 7	9 0	148	Wm. Sterling, M.O., Port Greville, N.S.
126,111	A. V. Conrad.	Lunenburg	Schr—Glt	1908	LaHave, N.S.	101 6	27 2	10 0	147	Albert V. Conrad, M.O., LaHave, N.S.
134,146	A. Bibeau	Montreal	Sloop.	1913	Pierreville, Que.	107 2	33 2	7 4	131	Adelard Bibeau, Notre Dame de Pierreville, Que.
103,959	A. Gill.	Montreal	Sloop.	1898	Pierreville, Que.	95 8	22 9	6 5	105	Nazaire Lavigne, St. Paul l'Ermitte, Que.
130,596	A. Hubley.	Halifax	Schr—Glt	1912	Shelburne, N.S.	91 3	20 5	9 1	69	Ainsley Hubley, et al., St. Margarets Bay, N.S.
130,934	A. Lafleur.	Montreal	Sloop.	1912	Yamaska, Que	102 4	23 1	6 4	106	Amable Lafleur, Notre Dame de Pierreville, Que.
126,688	A. Miellotte.	Montreal	Sloop	1907	St. Anne de Sorel, Que.	89 3	22 6	6 5	79	Adelard Miellotte, St. Anne de Sorel, Que.

(a) Foreign name "Hugo."

ALPHABETICAL LIST of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built—Construct en	Where Built. — Lien de construction.	Length in feet and 10ths. — Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. — Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. — Profondeur en pieds et 10 ^{es} .	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire gérant, et adresse
72,714	A. Muir.....	Toronto.....	Schr—Glt.....	1874	Port Dalhousie, Ont.	138 4	23 9	11 4	330	Point Anne Quarries, Ltd., Toronto, Ont.
122,258	A. Renaud.....	Quebec.....	Schr—Glt.....	1907	La Petite Rivière St. François Xavier, Que.	68 5	23 0	8 6	83	Wenceslas Bouchard, Isle aux Condres, Que.
97,199	A. Robillard..	Montreal.....	Sloop.....	1890	Pierreville, Que.....	110 1	22 8	7 8	153	A. Robillard, Montreal, Que.
126,682	A. Yergeau.....	Montreal.....	Sloop.....	1909	Notre Dame de Pierreville, Que.	108 0	23 2	7 5	132	Adelard Yergeau, Pierreville, Que.
130,947	Abacena.....	Lunenburg.....	Schr—Glt.....	1912	Shelburne, N.S.....	87 0	23 0	9 2	88	Jacob Sarty, jr., M.O., LaHave, N.S.
94,790	Abana.....	Charlottetown.....	Schr—Glt.....	1889	La Have, N.S.....	76 0	23 6	8 7	76	Lawrence Lanigan, Souris, P.E.I.
121,808	Abbie.....	Barrington Passage.....	Sloop ..	1904	Clyde, N.S.	31 0	11 4	6 0	10	C. D. Atkerson, Cape Island, N.S.
107,798	Abbie Keast.....	St. John, N.B.....	Schr—Glt.....	1899	Cambridge, N.B.....	83 0	27 0	7 3	96	E. A. Vaughan, et al., Parrsboro, N.S.
122,637	Abbie L. Andrews..	Kingston.....	Schr—Glt ..	1873	Toledo, Ohio, U.S.A.....	138 7	26 1	11 1	287	James Oliver, Kingston, Ont.
121,802	Abbie May.....	Barrington Passage.....	Sloop.....	1904	Shelburne, N.S.....	30 0	10 6	6 0	10	Charles E. Rapp, McNutt's Island, N.S.
107,070	Abbie Verna.....	St. John, N.B.....	Schr—Glt.....	1898	Waterborough, N.B.....	69 5	24 3	6 4	66	Harry Woods, Parrsboro, N.S.
92,603	Abby Jane.....	Sydney, N.S.....	Schr—Glt.....	1899	Aspy Bay, N.S.....	45 5	15 6	6 1	19	John Fitzgerald, Aspy Bay, N.S.
130,386	Abernethy.....	Amherstburg.....	Dredge—Drague.....	1913	Amherstburg, Ont.....	85 5	26 0	6 0	261	John Fraser, Amherstburg, Ont.
*130,658	Abatillon.....	Chatham, N.B.....	Schr—Glt.....	1912	Caraguet, N.B.....	37 5	14 4	6 0	13	Joseph La Croix, Caraguet, N.B.

* Formerly "Stevenson."

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(a) 126, 464	Acacia	Kingston	Schr—Glt	1873	Smith's Falls, Ont.	102 3	24 2	9 6	153	William G. Woodman, Wolfe Island, Ont.
83, 313	Acacia	Port Medway	Bgtm—Bkgt.	1884	Port Medway, N.S.	98 4	25 6	10 1	186	B. H. Hammett, Boston, Mass., U.S.A.
112, 126	Acadia	Lunenburg	Schr—Glt	1903	Lunenburg, N.S.	90 4	24 3	9 3	91	Alexander Knickle, <i>et al.</i> , Lunenburg, N.S.
72, 942	Acadia	Montreal	Barge—Chd	1875	Quebec, Que.	150 0	26 5	11 5	375	Montreal Transportation Co., Ltd., Montreal, Que.
122, 301	Active	Lunenburg	Schr—Glt	1907	Lunenburg, N.S.	53 8	16 4	7 6	35	Frank Young, Pleasant Harbour, N.S.
90, 464	Active	Maitland	Schr—Glt	1884	Great Village, N.S.	35 0	10 9	4 6	12	Joseph Hiltz, Pembroke, N.S.
103, 834	Active	Quebec	Schr—Glt	1896	St. John, I. Orleans, Que.	38 8	12 6	4 7	13	Zepherin Asselin, St. Famille, Que.
59, 255	Ada	Chatham, N.B.	Schr—Glt	1866 1896	Cambridge, N.B.	73 2	24 9	6 7	72	The W. J. Poupore Co., Ltd., Montreal, Que.
92, 748	Ada	Sackville	Schr—Glt	1896	Port Elgin, N.B.	72 0	24 2	8 9	78	S. Trenholm, Pictou Landing, N.S.
92, 517	Ada	St. Andrews	Schr—Glt	1888	Campo Bello, N.B.	26 0	11 0	5 0	10	Mrs. E. L. Matthews, Leonardville, N.B.
*80, 045	Ada	Victoria	Schr—Glt	1880	St. John, N.B.	72 5	25 4	7 3	91	Jos. Boscowitz, Victoria, B.C.
130, 501	Ada D. Bishop	Shelburne	Schr—Glt	1911	Shelburne, N.S.	97 0	22 6	9 7	93	Charles F. Bishop, Burin, Nfld.
88, 381	Ada L	Windsor, N.S.	Schr—Glt	1884	Walton, N.S.	46 4	16 5	6 9	31	David C. Hunter, Walton, N.S.
130, 739	Ada M. Westhaver	Lunenburg	Schr—Glt	1911	Mahone Bay, N.S.	114 3	26 0	10 2	100	David Westhaver, M.O., Lunenburg, N.S.
107, 961	Ada Mildred	Paspebiac	Schr—Glt	1900	Sable River, N.S.	92 4	24 4	9 5	99	Robin Jones & Whitman, Ltd., Halifax, N.S.
116, 900	Ada & Pearl	Yarmouth	Sloop	1904	Arcadia, N.S.	34 0	12 0	6 2	13	J. T. Duncan, Clarke's Harbour, N.S.
126, 812	Adana C.	Halifax	Schr—Glt	1910	Tancook, N.S.	45 0	11 2	7 0	17	Wm. H. Hubley, Spry Bay, N.S.
107, 476	Addie B.	Digby	Sloop	1900	Westport, N.S.	36 0	13 3	6 0	13	Charles Bailey, Westport, N.S.
103, 124	Addie B.	St. Andrews	Sloop	1893	Westport, N.S.	29 0	11 0	5 9	13	John Mulholland, Campo Bello, N.B.
121, 932	Addie M.	Halifax	Schr—Glt	1905	West Dover, N.S.	39 2	11 3	5 0	11	Isaac Morash, West Dover, N.S.
116, 803	Adel	Sorel	Barge—Chd	1905	Sorel, Que.	73 5	18 6	4 4	43	J. L. B. Leclair, Sorel, Que.
116, 526	Adelaide	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.	38 5	11 7	5 5	13	J. F. Gray, Pennant, N.S.
100, 714	Adèle	Montreal	Barge—Chd	1893	Yamaska, Que.	127 3	28 5	10 8	297	Adolf Lomer, Montreal, Que.
72, 099	Adelina	Chatham, N.B.	Schr—Glt	1876	Shippigan, N.B.	35 0	11 2	4 6	12	Patrick D. Blanchard, Caraquet, N.B.
36, 608	Adeline	Liverpool	Schr—Glt	1859	Parrsboro', N.S.	65 3	19 8	8 3	63	A. P. Mills, Summerside, P.E.I.

* Formerly "Ariel."

a) Recovered wreck.

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ALPHABETICAL List of Canadian Registered Sailing Vessels on Registry Books, &c.—Continued.

LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Rig. — Gréement.	Built.—Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. — Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. — Profondeur en pieds et 10 ^{es} .	Registered tonnage. — Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
103,009	Adeline Gladys.....	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.	35 5	12 6	5 0	12	John Young, Tracadie, N.B.
100,350	Adella.....	Maitland.	Schr—Glt	1893	Minasville, N.S.	63 8	20 3	8 1	99	Daniel Henderson, Minasville, N.S.
103,370	Adjutor	Quebec.	Sloop	1895	Trois Saumons, Que.	60 6	20 5	5 4	41	C. Methot, Trois Saumons, Que.
116,965	Admiral Togo	St. Andrews ..	Sloop.....	1905	Grand Manan, N.B.	27 8	12 0	5 9	12	William and Walter Benson, Grand Manan, N.B.
111,999	Adonis.....	Windsor, N.S.	Schr—Glt	1903	Bridgetown, N.S.	150 0	32 0	11 3	316	The Adonis Co., Ltd., Wolfville, N.S.
121,876	Adoriam.	Yarmouth.....	Sloop.....	1906	Plymouth, N.S.	36 0	12 0	7 0	15	O. D. Van Amburg, Pubnico, N.S.
122,308	Adriatic.....	Lunenburg.....	Schr—Glt	1907	Bridgewater, N.S.	96 0	26 8	10 0	99	William Duff, M.O., Lunenburg, N.S.
80,869	Adrienne.....	Amherst, N.S.	Schr—Glt	1883	South Boston, Mass., U.S.A.	73 8	18 2	9 0	51	David W. Robb, Amherst, N.S.
112,060	Advance.....	Windsor, N.S.	Schr—Glt	1902	Canning, N.S.	150 0	31 8	10 7	295	F. W. Bissett Co., Ltd., et al., Halifax, N.S.
112,321	Advent	Windsor, N.S.	Schr—Glt	1902	Parrsboro', N.S.	127 3	32 4	10 3	256	F. W. Bissett Co., Ltd., Halifax, N.S.
111,514	Æolus.....	St. John, N.B.	Sloop	1899	St. John, N.B.	27 6	8 1	3 2	4	Arthur C. Fairweather, Rothesay, N.B.
122,132	Aerolite.....	Yarmouth	Sloop.....	1906	Cape Island, N.S.	36 0	13 0	6 6	16	James J. Duncan, Cape Island, N.S.
92,730	Aggie	Toronto	Sloop	1887	Oakville, Ont.	47 3	12 0	5 4	13	Christopher Armstrong, Oakville, Ont.
117,168	Aggie Curry.....	Windsor, N.S.	Schr—Glt	1908	Harbourville, N.S.	51 0	14 6	6 2	21	Wm. Ogilvie, Parrsboro', N.S.
36,996	Agile	Halifax	Schr—Glt	1861	Lunenburg, N.S.	54 6	16 4	6 9	27	James A. Coolen, East Dover, N.S.

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112,036	Aglaée	Quebec	Schr—Glt	1902	Grandes Bergeronnes, Que.	54 9	16 2	5 8	37	Louis Maltais, St. Etienne de la Malbaie, Que.
112,376	Agnes	Ariehat	Schr—Glt	1902	Scatterie Island, N.S.	39 5	10 7	6 1	15	James D. Dickson, Main a Dien, N.S.
121,700	Agnes E.	Yarnouth	Sloop	1904	Cape Island, N.S.	31 0	11 8	6 0	10	Simon Horne, jr., Dover, N.S.
78,046	Agnes Hudson	Richibucto	Schr—Glt	1880	Richibucto, N.B.	34 8	12 6	4 2	9	R. T. Holman, Summerside, P.E.I.
116,898	Agnes M.	Yarnouth	Sloop	1905	Tusket Wedge, N.S.	37 0	11 6	6 5	11	Geo. Doucette, Tusket, N.S.
126,808	Agnes Pauline	Yarnouth	Schr—Glt	1911	Shelburne, N.S.	74 0	22 0	9 0	71	Raymond N. D'Entremont, M.O., Pubnico, N.S.
111,641	Aguadilla	Lunenburg	Schr—Glt	1901	Lunenburg, N.S.	94 6	24 9	9 8	100	Wm. Arcenbourg, M.O., Lunenburg, N.S.
90,533	Aid	Montreal	Barge—Chd	1885	Montreal, Que.	153 2	24 4	11 7	368	Alexandre Desrosiers, Lanoraie, Que.
130,591	Aileen Gladys	Halifax	Schr—Glt	1912	Ship Harbour, N.S.	45 0	13 0	6 0	16	Geo. E. Siteman, M.O., Ship Harbour, N.S.
72,817	Ainoko	Victoria	Schr—Glt	1891	Yokohama, Japan	75 5	21 8	7 7	75	Victoria Scaling Co., Ltd., Victoria, B.C.
130,243	Ainslie	Liverpool	Schr—Glt	1911	Liverpool, N.S.	112 4	26 9	10 0	148	Arthur Crooks, et al., Liscomb, N.S.
130,597	Ajax H.	Halifax	Dredge—Drague	1907	Halifax, N.S.	55 0	20 6	6 0	98	The Nova Scotia Dredging Co., Ltd., Halifax, N.S.
111,528	Alart	Digby	Sloop	1901	Cape St. Mary's, N.S.	35 0	11 0	4 2	11	Stephen A. Doucette, et al., Cape St. Mary's, N.S.
117,096	Alaska	Ariehat	Schr—Glt	1906	Saumpsonville, N.S.	34 5	11 3	4 9	10	Angus Morrison, Glace Bay, N.S.
64,512	Alba	Ariehat	Schr—Glt	1871	St. John, N.B.	87 1	26 3	9 4	158	John W. Hayes, Holorook, G.B.
100,243	Alba	Halifax	Sloop	1894	Shelburne, N.S.	36 5	9 3	3 8	5	James Fraser, Halifax, N.S.
85,974	Alba	St. John, N.B.	Schr—Glt	1882	Waterborough, N.B.	83 4	27 0	7 2	92	Robert Newcomb, Parrsboro', N.S.
85,777	Albani	Montreal	Sloop	1883	Yanaska, Que.	107 5	22 6	7 4	159	H. F. Cumming, Cornwall, Ont.
122,302	Albata	Lunenburg	Schr—Glt	1907	Lunenburg, N.S.	46 8	13 5	6 8	20	James H. Westhaver, Sheet Harbour, N.S.
103,081	Albatross	Chatham, N.B.	Schr—Glt	1894	Shippigan, N.B.	35 3	12 3	5 1	13	T. Ahier, Shippigan, N.B.
100,846	Albatross	Lunenburg	Schr—Glt	1894	Mahone Bay, N.S.	44 4	15 7	6 4	26	J. Arsenault, Little Bras d'Or, N.S., and John Pynn, North Sydney, N.S.
92,371	Albatross	St. John, N.B.	Schr—Glt	1881	Greenwich, N.B.	60 3	19 2	5 2	45	F. E. Walton, Greenwich, N.B.
126,452	Alberic A.	Sorel	Sloop	1909	Notre Dame de Pierreville, Que.	110 0	23 3	7 4	124	Adelard Beaudet, St. Jean des Chailons, Que.
103,873	Albert	Montreal	Barge—Chd	1897	Yanaska, Que.	109 4	23 1	7 1	147	H. E. Larkin and A. Sangster, Irons, Ont.
130,740	Albert A. Young	Lunenburg	Schr—Glt	1911	Mahone Bay, N.S.	94 8	25 0	10 3	92	Jacob Hiltz, M.O., Indian Point, N.S.

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112,000	Albert D. Mills	Parrsboro'	Schr—Glt	1903	Meteghan River, N.S.	139 5	32 0	11 7	326	Wm. J. Pinder, Nassau, N. P., Bahama Islands, B.W.I.
121,318	Albert J. Lutz	Digby	Schr—Glt	1908	Shelburne, N.S.	90 0	23 0	9 8	95	John D. Apt, M.O., Port Wade, N.S.
100,378	Albert P.	Sydney, N.S.	Schr—Glt	1892	New Harris, N.S.	69 5	19 8	7 1	60	Mrs. Harriet Porrier, West Arichat, N.S.
112,156	Albert W.	Chatham, N.B.	Schr—Glt	1902	Miscou Head, N.B.	33 6	12 9	4 9	10	W. S. Loggie Co., Ltd., Chatham, N.B.
100,586	Alberta	Montreal	Barge—Chd	1892	Yamaska, Que.	136 2	27 4	11 2	262	Canadian Forwarding & Export Co., Ltd., Montreal, Que.
100,179	Alberta	Montreal	Barge—Chd	1891	Kingston, Ont.	163 5	23 2	10 2	314	Wm. Q. Stobo, Quebec, Que.
107,381	Alberta	Ottawa	Scow—Chd	1898	Ottawa, Ont.	40 5	12 2	2 0	6	Jas. Cunningham Wright, Hull, Que.
107,644	Albertha	Lunenburg	Schr—Glt	1899	La Have, N.S.	86 9	24 2	9 5	94	Hendry, Ltd., et al., Liverpool, N.S.
54,227	Alberton	Halifax	Schr—Glt	1866	Casamippe, P.E.I.	53 7	16 5	6 4	30	Michael Wells, Guysboro', N.S.
94,625	Albion	Ottawa	Barge—Chd	1888	Rockland, Ont.	110 0	22 8	7 3	149	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
112,266	Albion	Montreal	Sloop	1902	Pierreville, Que.	162 3	23 0	7 2	123	Severe Larosee, St. Thomas de Pierre- ville, Que.
107,657	Alcea	Port Medway	Schr—Glt	1899	Lunenburg, N.S.	97 7	25 4	9 6	99	James R. Laing, et al., Liscomb, N.S.
103,908	Aleide	Montreal	Sloop	1897	Pierreville, Que.	82 2	19 0	5 1	65	Leopold Beauchemin, Notre Dame de Pierreville, Que.
116,235	Alyone	Digby	Schr—Glt	1904	Shelburne, N.S.	75 0	19 2	8 0	52	Howard Anderson, M. O., Digby, N.S.
112,287	Alda	Digby	Schr—Glt	1902	Apple River, N.S.	27 0	10 5	6 0	11	H. B. McCormac, Short Beach, N.B.

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122,039	Alda E.	Weymouth	Sloop	1908 Middle West Pubnico, N.S.	31 0	14 0	6 6	10 Richard H. Williams, Halifax, N.S.
122,090	Alena L. Young	Charlottetown	Schr—Glt	1878 Boothbay, Me., U.S.A.	52 0	17 0	7 0	35 George Gamble and Calvin Howatt, J.O., Victoria, P.E.I.
90,736	Alert	Port Hawkesbury	Schr—Glt	1879 Little Harbour, N.S.	31 6	12 3	4 7	11 Wm. A. Keating, Port Mulgrave, N.S.
122,213	Alert	St. Andrews	Schr—Glt	1880 Georgetown, N.B.	47 5	15 8	6 9	18 David J. Spear, Penfield, N.B.
94,823	Alert	Weymouth	Schr—Glt	1889 Gilbert Cove, N.S.	108 0	26 8	12 0	229 G. J. Howatson, New York, N.Y., U.S.A.
80,640	Alert	Yarmouth	Schr—Glt	1877 Chelogue, N.S.	31 5	11 0	4 2	8 Benj. Davis, Yarmouth, N.S.
122,486	Alexander McLaurin	Quebec	Barge—Chd	1907 St. Alexis, Que.	106 0	22 5	7 8	162 John C. Kaine, Quebec, Que.
112,107	Alexandra	Lunenburg	Schr—Glt	1903 Lunenburg, N.S.	93 2	24 4	9 6	93 Samuel Shaw, Bay St. George, Nfld.
122,506	Alexandra	Vancouver	Sloop	1907 Vancouver, B.C.	38 1	8 2	4 9	7 Richard H. Alexander, Vancouver, B.C.
	Alexina	Montreal	Barge—Chd	1873 Lachine, Que.	85 2	22 0	7 0	97 G. Mattayez, Lachine, Que.
130,985	Alexisna	Chatham, N.B.	Schr—Glt	1912 Little Lamack, N.B.	37 5	14 0	6 0	17 Romain A. Noel, Little Lamack, N.B.
130,956	Alfarata	Lunenburg	Schr—Glt	1912 Mahone Bay, N.S.	103 0	25 8	10 3	92 Willis Ernst, M.O., Mahone Bay, N.S.
103,343	Alfred	Montreal	Sloop	1895 Yanaska, Que.	125 4	26 4	10 8	266 Edwardsburch Starch Co., Ltd., Montreal, Que.
80,694	Alfred	Montreal	Sloop	1881 Yanaska, Que.	110 0	22 3	7 7	165 R. Bickerdike and R. Ironside, Montreal, Que.
77,577	Alfred Demers	Montreal	Sloop	1878 Three Rivers, Que.	105 0	22 5	7 6	131 The Minister of Public Works, Ottawa, Ont.
94,878	Alfred R. Davison	Montreal	Barge—Chd	1885 Whitehall, N.Y., U.S.A.	97 4	17 6	7 0	99 Amédée Mallette, Rigaud, Que.
122,096	Alfreda	Yarmouth	Sloop	1905 Barrington, N.S.	30 0	11 0	6 0	11 Peter Nickerson, Cape Island, N.S.
100,489	Algoma	Lunenburg	Schr—Glt	1892 Dublin Shore, N.S.	62 6	20 8	8 1	56 Melford Bond, M.O., Chester, N.S.
125,957	Algonquin	Montreal	Dr'g—Drague	1894 Point Levis, Que. 1907 Montreal, Que.	90 8	36 6	6 9	335 Charles J. Smith, Montreal, Que.
111,647	Alhambra	Lunenburg	Schr—Glt	1901 Mahone Bay, N.S.	88 2	24 5	9 6	90 Henry Cook, et al., Lunenburg, N.S.
71,392	Alice	Charlottetown	Schr—Glt	1881 Rexton, N.B.	37 0	12 0	4 7	10 Alex. McArthur, Lot 14, P.E.I.
100,934	Alice	Chatham, N.B.	Schr—Glt	1888 Caraquet, N.B.	35 0	12 5	4 8	11 Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
111,843	Alice	Chatham, N.B.	Schr—Glt	1901 Shippigan, N.B.	73 2	18 4	8 8	66 Wm. Fruing & Co., Ltd., Jersey, C.I.
122,057	Alice	Chatham, N.B.	Schr—Glt	1907 Shippigan Island, N.B.	37 2	13 2	11 3	15 Sévère Dugué, Shippigan, N.B.
103,206	Alice	Liverpool	Schr—Glt	1896 Port Mouton, N.S.	56 5	18 7	7 6	42 Wm. Burke, Main-dieu, N.S.

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100,712	Alice.....	Montreal.....	Sloop.....	1893	Yanaska, Que.....	109 6	22 9	9 6	186	Adolf Lomer, Montreal, Que.
92,776	Alice.....	New Westminster...	Sloop.....	.....	Mud Bay, B.C.....	32 6	10 5	3 0	9	Donald Urquhart, Vancouver, B.C.
103,440	Alice.....	Ottawa.....	Barge—Chd.....	1890	Buckingham, Que.....	63 4	14 9	3 4	30	O. M. Harris, Buckingham, Que.
100,382	Alice.....	Sydney, N.S.....	Schr—Glt.....	...	Burgeo, Nfld.....	37 6	12 0	5 3	10	Wm. Hunt, Sydney, N.S.
100,561	Alice ..	Sydney, N.S.....	Schr—Glt.....	1892	Lunenburg, N.S.....	120 7	25 8	12 9	248	Dominion Coal Co., Ltd., Montreal, Que.
75,612	Alice.....	Yarmouth.....	Schr—Glt.....	1877	Shelburne, N.S.....	43 0	15 7	6 8	17	J. J. Duffy, Saulterville, N.S.
107,313	Alice A.....	Halifax.....	Schr—Glt.....	1899	Grand Desert, N.S.....	42 0	13 5	5 8	16	Edward Crease, Halifax, N.S.
111,738	Alice Gertrude.....	Shelburne.....	Schr—Glt.....	1902	La Have, N.S.....	83 4	22 3	9 4	81	Lemuel Clow, M.O., Shelburne, N.S.
107,992	Alice J. Davis	Canso.....	Schr—Glt.....	1899	Canso, N.S.....	44 0	14 8	7 1	20	Edward Hearn, Canso, N.S.
116,657	Alice M.....	Yarmouth.....	Schr—Glt.....	1904	Pubnico, N.S.....	52 0	16 6	7 5	26	Rémi Bondrot, <i>et al.</i> , Petite de Grat, N.S.
121,801	Alice M. Atwood...	Yarmouth.....	Sloop.....	1904	Clarke's Harbour, N.S...	30 0	10 6	6 0	10	D.A. Atwood, Clarke's Harbour, N.S.
130,578	Alice M. C.....	Lunenburg	Schr—Glt.....	1907	Indian Harbour, N.S.....	38 0	10 6	5 4	12	Creighton Corey, M.O., Indian Harbour, N.S.
103,808	Alice Mattatall.....	Pictou, N.S.....	Schr—Glt.....	1909	Tatamagouche, N.S.....	36 4	12 6	6 1	16	Hugh Mattatall, <i>et al.</i> , Tatamagouche, N.S.
103,279	Alice Maud.....	Chatham, N.B	Schr—Glt.....	1895	Caraguet, N.B.....	36 0	12 0	4 4	10	Fabien Arsenault, Tignish, P.E.I.
64,550	Alice Maud	St. John, N.B	Schr—Glt.....	1871	St. John, N.B	43 0	16 4	5 4	25	Wm. Langwith, Minudie, N.S.

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88,456	Alice May	Arichat	Schr—Glt	1888	Port Hawkesbury, N.S.	54 1	18 6	6 7	39	Wm. Le Vesconte, Descouse, N.S.
*90,660	Alice May	Yarmouth	Schr—Glt	.....	Vinalhaven, Me., U.S.A.	46 5	15 4	5 7	18	Joseph Ogilvie, Parrsboro', N.S.
.....	Alice Pacy	Montreal	Barge—Chd	1871	Montreal, Que.	115 8	25 0	9 2	240	G. M. Miller and J. G. B. Jones, Montreal, Que.
90,719	Alice Phoebe	Charlottetown	Schr—Glt	1886	Ship Harbour, N.S.	62 0	20 5	9 4	71	David J. Burns, Sonora, N.S.
77,725	Alice and Nellie	Halifax	Schr—Glt	1878	Freeport, N.S.	50 6	17 3	6 2	30	Craigie P. Young, et al., Petpeswick, N.S.
100,739	Alida A.	Windsor, N.S.	Schr—Glt	1894	Cambridge, N.S.	27 9	9 4	3 4	4	Wm. Burgess, Kempt, N.S.
130,332	Alika P	Chatham, N.B.	Schr—Glt	1910	Lanek, N.B.	36 0	12 0	5 0	15	Joel G. J. Paulin, Lanek, N.B.
100,857	Alix	Quebec	Schr—Glt	1893	Montmagny, Que.	32 8	12 8	5 6	13	J. A. Martin, Rimouski, Que.
126,165	Allans No. 1	Montreal	Barge—Chd	1908	Montreal, Que.	139 0	32 9	9 2	250	H. Montagu Allan, et al., J.O., Montreal, Que.
126,166	Allans No. 2	Montreal	Barge—Chd	1908	Montreal, Que.	159 6	30 7	8 9	279	H. Montagu Allan, et al., J.O., Montreal, Que.
126,167	Allans No. 3	Montreal	Barge—Chd	1908	Montreal, Que.	121 0	30 7	7 6	170	H. Montagu Allan, et al., J.O., Montreal, Que.
126,168	Allans No. 4	Montreal	Barge—Chd	1908	Montreal, Que.	100 5	30 6	9 0	152	H. Montagu Allan, et al., J.O., Montreal, Que.
126,169	Allans No. 5	Montreal	Barge—Chd	1908	Montreal, Que.	117 0	29 6	5 0	105	H. Montagu Allan, et al., J.O., Montreal, Que.
126,170	Allans No. 6	Montreal	Barge—Chd	1908	Montreal, Que.	117 8	29 1	7 9	172	H. Montagu Allan, et al., J.O., Montreal, Que.
36,176	Alliance	Liverpool	Schr—Glt	1858	Petite Rivière, N.S.	56 2	17 9	7 5	40	C. H. Innes, Liverpool, N.S.
112,391	Allumette	Ottawa	Scow—Chd	1902	Ottawa, Ont.	52 4	13 5	2 4	27	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
103,769	Alma	Chatham, N.B.	Schr—Glt	1894	Caracquet, N.B.	34 5	12 0	4 4	11	John B. Sirois, Caracquet, N.B.
112,162	Alma	Chatham, N.B.	Schr—Glt	1903	Lanek, N.B.	38 0	13 0	5 6	12	Agapit Duguay, Lanek, N.B.
92,554	Alma	Montreal	Sloop	1881	Sorel, Que.	85 3	19 6	4 1	47	J. Daneau, St. François du Lac, Que.
85,755	Alma	Quebec	Schr—Glt	1882	St. Jean Port Joli, Que.	31 2	11 0	4 3	9	Pierre Bernier, L'Assomption de Mac- nider, Que.
73,038	Alma	Quebec	Barge—Chd	1866	Batiscan, Que.	71 5	20 0	5 1	48	P. Carrier, Boucherville, Chamblay Co., Que.
107,221	Alma	Quebec	Sloop	1897	St. Siméon, Que.	34 4	13 0	4 2	11	Henri Simard, St. Andre de Kamour- aska, Que.
107,550	Alma	St. John, N.B.	Schr—Glt	1898	Cambridge, N.B.	73 0	24 7	6 5	70	John E. Moore, St. John, N.B.
107,357	Alma	Sydney, N.S.	Schr—Glt	1898	Aspy Bay, N.S.	52 9	18 1	5 5	34	G. Burton, Aspy Bay, N.S.
103,867	Alma H	Quebec	Schr—Glt	1898	Ship Harbour, N.S.	53 8	16 4	6 8	32	Isaac St. Pierre, Rimouski, Que.

* Foreign name "P. & B. Crowell."

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83,404	Alma L. Gertie.	Charlottetown	Schr—Glt	1906	Grindstone, Que.	68 3	18 9	7 6	43	John McLean, Souris, P.E.I.
112,105	Alma Nelson	Lunenburg	Schr—Glt	1902	Lunenburg, N.S.	94 6	25 0	10 0	99	William Morris, Bay St. George, Nfld.
48,198	Almunda.	Quebec.	Schr—Glt	1864	St. Thomas, Que.	74 0	24 8	9 1	98	Jos. Bergeron, Les Eboulements, Que.
74,206	Almunda	Quebec.	Schr—Glt	1876	Cap St. Ignace, Que.	60 5	19 0	6 6	41	J. Bouchard, Malbaie, Que.
88,598	Alph. B. Parker.	Digby.	Schr—Glt	(1885 1906	Tasket Wedge, N.S. Belliveau Cove, N.S.	67 0	19 1	6 7	45	Samuel Bowdridge, Murray Harbour, P.E.I.
122,133	Alter C.	Yarmouth.	Sloop.	1906	Clyde, N.S.	30 0	10 6	6 0	10	John Y. Smith, Port LaTour, N.S.
100,617	Altona.	Shelburne	Schr—Glt	1894	Sable River, N.S.	47 1	16 2	7 2	28	Judson Dauphinee, Tantallon, N.S.
122,149	Alva.	Yarmouth.	Sloop.	1907	Clyde, N.S.	31 0	11 0	6 3	11	George H. Lyle, Port LaTour, N.S.
130,514	Alvina Theriault.	Weymouth	Schr—Glt	1913	Belliveau Cove, N.B.	112 5	31 0	10 0	199	Peter A. Theriault, et al., Belliveau Cove, N.S.
91,842	Alzora.	Windsor, Ont.	Scow—Clld.	1890	Belle River, Ont.	65 0	18 0	3 8	43	Louis Thibort, Belle River, Ont.
116,217	Amable	Quebec.	Sloop.	1901	Montnaguy, Que.	53 6	20 8	5 0	33	Amable Fournier, Montnaguy, Que.
92,374	Amanda S.	St. John, N.B.	Schr—Glt	1887	Rexton, N.B.	54 3	17 9	4 8	24	W. C. Derry, Dover, N.B.
74,270	Anarilda.	Quebec.	Schr—Glt	1876	Ste. Luce, Que.	45 9	14 9	5 8	24	C. Vezina, St. Michel de Bellechasse, Que.
126,145	Amarine.	Sorel.	Sloop.	1908	Sorel, Que.	106 6	23 2	7 2	131	Pierre Paul (Olivier), St. Joseph de Sorel, Que.
112,101	Ambition	Lunenburg.	Schr—Glt	1902	La Have, N.S.	95 8	26 0	10 2	100	James Burton, Fortune, Nfld.

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97,196	Anclia.....	Montreal.....	Sloop.....	1890 Yamaska, Que.....	104 3	22 9	7 1	108	O. Desrosiers, Yamaska, Que.
107,311	America.....	Halifax.....	Schr—Glt.....	1898 Shelburne, N.S.....	75 0	20 5	9 4	57	James Hanrahan, <i>et al.</i> , Ferguson's Cove, N.S.
107,807	America.....	St. John, N.B.....	Sloop.....	1896 Grand Maun, N.B.....	40 6	13 7	5 4	16	Clarence Webber, <i>et al.</i> , Westport, N.S.
94,892	Americo.....	New Westminster.....	Schr—Glt.....	1887 Nanaimo, B.C.....	48 0	14 3	3 3	32	Bernard Buck, Vancouver, B.C.
122,579	Amerite.....	Yarmouth.....	Sloop.....	1907 Stoney Island, N.S.....	34 0	12 5	7 0	12	Frederick Swin, M.O., Deep Cove, N.S.
*126,638	Aurora.....	Vancouver.....	Sloop.....	1906 Seattle, Wash., U.S.A.....	31 0	10 3	4 3	8	Wm.A. Templeton, Vancouver, B.C.
59,372	Anos M. Holt.....	Digby.....	Schr—Glt.....	1876 St. Patrick, N.B.....	53 0	19 3	6 0	33	David R. Graves, Granville, N.S.
130,936	Angus W. Robertson.....	Montreal.....	Scow—Clld.....	1912 Montreal, Que.....	19 1	28 1	7 9	199	Michael J. Haney, <i>et al.</i> , J.O., Toronto, Ont.
130,942	Amy B. Silver.....	Lunenburg.....	Schr—Glt.....	1912 LaHave, N.S.....	106 8	26 4	10 5	100	Kenneth Silver, M.O., LaHave, N.S.
103,071	Anglesca.....	Chatham, N.B.....	Schr—Glt.....	1893 Caraquet, N.B.....	36 2	13 4	5 1	12	H. LeBouthillier, Caraquet, N.B.
107,705	Anglo-Saxon.....	Toronto.....	House boat.....	1898 Penetanguishene, Ont.....	58 0	22 0	3 0	180	David Davidson, Penetanguishene, Ont.
85,482	Angola.....	Liverpool.....	Schr—Glt.....	1883 Jordan River, N.S.....	82 4	22 2	8 7	94	Charles Brister, Halifax, N.S.
116,522	Anita.....	Lunenburg.....	Schr—Glt.....	1905 Lunenburg, N.S.....	48 6	13 5	6 1	16	Wm. Cleversey, Pleasantville, N.S.
107,803	Anita.....	St. John, N.B.....	Sloop.....	1896 St. Andrews, N.B.....	32 6	12 0	5 0	10	Isaac Treccartin, Grand Maun, N.B.
122,093	Anita.....	Yarmouth.....	Sloop.....	1905 Surette's Island, N.S.....	30 0	11 0	6 0	11	Agustin Bourque, Tusket, N.S.
52,032	Anna.....	Annapolis Royal.....	Schr—Glt.....	1865 Wilmot, N.S.....	74 8	24 4	8 9	88	J. Brown, Port George, N.S.
92,419	Anna.....	Chatham, N.B.....	Schr—Glt.....	1889 Shippigan, N.B.....	34 7	12 2	5 0	12	Dosithé Chiasson, Shippigan, N.B.
103,073	Anna.....	Chatham, N.B.....	Schr—Glt.....	1892 Shippigan, N.B.....	35 2	12 8	5 0	11	Luke Friolet, Caraquet, N.B.
69,579	Anna.....	Quebec.....	Schr—Glt.....	1865 Chicoutimi, Que.....	40 5	13 5	5 5	18	Mrs. H. Brassard, Malbaie, Que.
103,837	Anna.....	Quebec.....	Schr—Glt.....	1896 Groulins, Que.....	103 2	24 6	8 8	138	Napoleon Heroux, Montreal, Que.
77,772	Anna E. Foster.....	Goderich.....	Schr—Glt.....	1877 Cheboygan, Mich., U.S.A.....	66 0	17 0	6 6	39	W. Foster, Owen Sound, Ont.
117,028	Anna F.....	Sydney, N.S.....	Sloop.....	1905 Ingonish, N.S.....	37 0	12 4	6 3	14	J. Brewer and J. Hawley, Ingonish, N.S.
80,093	Anna K.....	St. John, N.B.....	Schr—Glt.....	1881 Greenwich, N.B.....	40 4	13 3	5 8	14	George H. Gibson, Margaretsville, N.S.
103,453	Anna Maud.....	Arichat.....	Schr—Glt.....	1892 Georgetown, P.E.I.....	34 2	13 7	4 6	10	R. H. Munroe, Whitehaven, N.S.

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112,146	Annandale.	Kingston.	House boat.	1903	Rockport, Ont.	62 6	22 2	1 2	76	The Rideau House Boat Association, Ltd., Kingston, Ont.
92,759	Annette.	Quebec.	Schr—Glt	1889	Anse St. Jean, Que.	42 0	15 0	6 4	21	M. Blais, jr., Rivière Romaine, Labrador.
57,260	Annie.	Arichat.	Schr—Glt	1897	La Have, N.S.	70 0	22 0	8 8	68	Edward J. LeBlanc, West Arichat, N.S.
75,888	Annie	Charlottetown.	Schr—Glt	1880	Pictou, N.S.	43 3	16 4	5 6	22	J. B. Sundby, Port Elgin, N.B.
72,081	Annie.	Chatham, N.B.	Schr—Glt	1875	Richibucto, N.B.	41 3	13 8	4 7	13	John P. Brennan, Alberton, P.E.I.
71,106	Annie	Chatham, Ont	Schr—Glt	1853	Swan Creek, U.S.A.	55 4	16 6	4 4	30	P. Demers and M. Thibeau, Dover East, Ont.
	Annie.	Montreal.	Barge—Chd	1869	Williamstown, Ont.	121 1	22 9	7 6	185	Ernest Templier, Montreal, Que.
94,897	Annie.	New Westminster.	Sloop	1889	Vancouver, B.C.	31 0	10 0	5 0	9	Hudson's Bay Co., London, G.B.
83,030	Annie	Windsor, Ont.	Barge—Chd	1883	Dresden, Ont.	96 0	24 0	4 7	70	The Canadian Salt Co., Windsor, Ont.
103,061	Annie	Yarmouth.	Schr—Glt	1895	Salmon River, N.S.	77 6	25 0	6 5	71	Ben. Gullison, Salmon River, N.S.
111,422	Annie B.	Halifax.	Schr—Glt	1901	Port Felix, N.S.	49 2	16 4	7 7	26	Benjamin Boudrot, Fort Felix, N.S.
111,879	Annie B.	Yarmouth	Sloop.	1902	Pubnico, N.S.	41 0	14 9	6 6	20	Theod. D'Entrement, Pubnico, N.S.
116,344	Annie B. M.	Arichat.	Schr—Glt	1903	L'Ardoise, N.S.	44 6	13 3	6 0	18	The Whitman Fish Co., Ltd., Canso, N.S.
72,978	Annie Coggins.	Digby.	Schr—Glt	1876	Freeport, N.S.	67 7	18 0	8 4	22	Edward Lake, Cheverie, N.S.

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80,627	Annie D.....	Shelburne	Schr—Glt ..	1881	Pubnico, N.S.....	72 8	23 0	7 9	71	Mrs. Margaret Olsen, Port Hawkesbury, N.S.
90,731	Annie E. Paint.....	Victoria	Schr—Glt	1885	Port Hawkesbury, N.S..	77 0	24 1	9 2	82	Victoria Sealing Co., Ltd., Victoria, B.C.
90,487	Annie Eliza	Halifax.....	Schr—Glt	1880	Jeddore, N.S.....	35 3	14 3	5 6	14	Arthur Day, Jeddore, N.S.
100,389	Annie F.....	Sydney, N.S.....	Schr—Glt	1895	Main-a-Dieu, N.S.....	37 4	13 0	5 2	13	John Farrell, Main-a-Dieu, N.S.
75,827	Annie G.....	Halifax.....	Schr—Glt ..	1878	Indian Harbour, N.S.....	58 8	18 5	8 0	38	J. Rogers, Fortune, Nfld.
122,422	Annie G. W.....	Halifax	Schr—Glt	1907	Sheet Harbour, N.S.....	42 6	15 0	6 0	17	James Westlaver, Sheet Harbour, N.S.
85,981	Annie Gale.....	St. John, N.B....	Schr—Glt	1882	Waterborough N.B.....	77 8	26 4	7 0	97	Stephen B. Kelly, River Hebert, N.S.
146,380	Annie Hilton.....	Halifax	Schr—Glt ..	1909	Owl's Head, N.S.....	37 0	10 8	4 8	10	John R. May, Owl's Head, N.S.
126,585	Annie L. Spindler ..	Lunenburg	Schr—Glt	1910	Lunenburg, N.S.....	108 4	25 8	10 8	95	Eldridge Spindler, M.O., Lunenburg, N.S.
130,513	Annie L. Warren ..	Weymouth.....	Schr—Glt	1913	Meteghan, N.S.....	117 0	30 6	10 8	223	F. K. Warren, Halifax, N.S.
61,595	Annie Louisa	Halifax.....	Schr—Glt	1876	Jordan River, N.S.....	56 6	20 0	7 5	40	Oscar O. Dauphinee, M.O., Marriott's Cove, N.S.
117,134	Annie Lue.....	Yarmouth.....	Sloop	1904	Shelburne, N.S.....	33 0	11 4	6 0	10	John A. Smith, M.O., Port La Tour, N.S.
112,021	Annie M.....	Canso.....	Schr—Glt	1903	Queensport, N.S.....	48 0	15 8	8 5	29	John O'Leary, Queensport, N.S.
107,766	Annie M.....	Charlottetown	Schr—Glt	1902	Miminegash, P.E.I.....	35 6	13 9	6 1	20	Henry Perry, Palmer Road, P.E.I.
160,960	Annie M.....	Chatham, N.B....	Schr—Glt	1890	Shippigan, N.B.....	36 2	12 3	4 8	11	W. S. Loggie Co., Ltd., Chatham, N.B.
107,069	Annie M.....	St. John, N.B....	Sloop	1897	St. John, N.B.....	42 2	14 3	4 0	18	Edward McGuigan, jr., St. John, N.B.
111,737	Annie M. W	Lunenburg.....	Schr—Glt	1902	LaHave, N.S.....	90 4	24 3	9 3	98	Edgerton Ritecy, M.O., Riverport, N.S.
59,172	Annie McNairn....	Halifax.....	Schr—Glt ..	1868	Buctouche, N.B.....	128 6	30 7	12 8	368	Geo. E. Franklyn, Halifax, N.S.
103,463	Annie May	Arichat	Schr—Glt	1899	River Bourgeoise, N.S..	39 4	13 4	4 9	11	Henry Le Lacheur, Martinique, N.S.
111,472	Annie May.....	Arichat	Schr—Glt	1900	Rockdale, N.S.....	44 5	11 2	7 0	17	J. E. Jean and W. G. Jean, J.O., Arichat, N.S.
111,526	Annie May.....	Digby.....	Schr—Glt	1900	Port Lorne, N.S.....	28 0	11 3	5 8	11	David Sabeans, Port Lorne, N.S.
121,933	Annie May.....	Halifax	Schr—Glt	1906	Spry Bay, N.S.....	48 5	14 3	7 6	24	John A. Gerrard, M. O., Spry Bay, N.S.
83,413	Annie Minnes	Port Hope	Schr—Glt	1867 } 1881 }	Portsmouth, Ont.....	101 9	24 9	8 6	155	W. H. Braid, Port Hope, Ont.
100,512	Annie Pearl.....	Moncton.....	Schr—Glt	1892	Parrsboro', N.S.....	56 2	17 8	6 4	40	J. W. Y. Smith, Moncton, N.B.
90,495	Annie S.....	Halifax.....	Schr—Glt	1885	Ship Harbour, N.S.....	49 3	17 6	7 0	34	David A. Bondro, Port Felix, N.S.

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121,890	Annie Smith.....	Yarmouth.....	Sloop.....	1906	Clyde, N.S.....	34 0	12 0	6 0	13	E. P. Crowell, Port LaTour, N.S.
80,992	Annie W.....	Guysboro'.....	Schr—Glt ..	1883	Wine Harbour, N.S.....	37 5	11 0	4 4	10	Elijah Walters, Wine Harbour, N.S.
103,991	Annie & Lillie.....	St. Andrews.....	Sloop ..	1897	Grand Manan, N.B.....	26 0	12 5	6 5	10	Joseph Hatt, Grand Manan, N.B.
90,655	Annina.....	Yarmouth.....	Schr—Glt ..	1886	Eel Brook, N.S.....	40 4	13 0	4 3	12	Hilaire Bourque, Eel Brook, N.S.
75,631	Antelope.....	Toronto.....	Schr—Glt ..	1873	Port Dalhousie, Ont.	138 6	26 3	11 4	334	Point Anne Quarries, Ltd., Toronto, Ont.
55,014	Antiope.....	Victoria.....	Bk—Bq.....	1866	Port Glasgow, G.B.....	242 3	33 4	23 7	1380	Bark Antiope Co., Ltd., Victoria, B.C.
38,498	Appoline.....	Arichat.....	Schr—Glt ..	1868	River Inhabitants, N.S.	51 8	18 9	8 1	40	C. D. Terrio, Arichat, N.S.
74,205	Arab.....	Montreal.....	Barge—Chd ..	1876	Montreal, Que.....	122 9	26 9	7 5	204	D. Anderson, Montreal, Que.
126,378	Arab Boy ..	Halifax ..	Sloop ..	1907	Mahone Bay, N.S.	29 5	8 8	4 5	5	Alfred N. Jones, Halifax, N.S.
100,987	Arabi	Chatham, N.B.....	Schr—Glt ..	1890	Shippigan, N.B.....	34 6	13 1	4 8	12	P. Rive, Caraquet, N.B.
121,652	Arabia.....	Yarmouth.....	Sloop.....	1904	Tusket Wedge, N.S.....	33 0	10 6	6 0	10	Eloi J. Leblanc, M.O., Tusket Wedge, N.S.
.....	Arabian.....	Montreal.....	Barge—Chd ..	1865	Yanaska, Que.....	76 3	20 9	5 5	61	Narcisse Forcier, St. Aimé, Que.
131,165	Araminta.....	Lunenburg.....	Schr—Glt ..	1912	Lunenburg, N.S.....	106 8	26 3	10 4	95	Theophilus Creaser, M.O., Riverport, N.S.
130,818	Aracania ..	Lunenburg.....	Schr—Glt ..	1911	Mahone Bay, N.S.....	103 0	25 5	10 5	92	Mahlon Rodenheizer, M.O., Lamen- burg, N.S.
38,355	Arbutus ..	Arichat	Schr—Glt ..	1852	Essex, Mass., U.S.A ..	64 0	19 9	7 0	44	Saml. Lawrence, Margaree, N.S.

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121,943	Arcado	Sorel	Sloop	1907	Pierreville, Que.	109 0	23 2	7 7	140	Agapit Daneau, Notre Dame de Pierre-ville, Que.
131,176	Arcola	Lunenbourg	Schr—Glt	1913	Lunenbourg, N.S.	106 8	26 3	10 4	97	Henry Adams, M.O., Lunenburg, N.S.
100,612	Ardella	Shelburne	Schr—Glt	1892	Sand Point, N.S.	27 6	12 0	5 6	10	Peter M. Crowe, Shelburne, N.S.
133,665	Arena	Halifax	Schr—Glt	1913	Sambro, N.S.	42 0	10 6	5 6	12	Edward S. Marryatt, M.O., Pen- nant, N.S.
96,739	Argeline	Chatham, N.B.	Schr—Glt	1890	Caracquet, N.B.	37 0	13 0	5 4	14	O. Gionet, Caracquet, N.B.
121,698	Argo	Yarmouth	Sloop	1904	Tusket Wedge, N.S.	32 0	11 0	6 0	10	Theophilus Jacquard, Comeau's Hill, N.S.
83,478	Argyle	St. Andrews	Schr—Glt	1880 1907	Argyle, N.S. Wilson's Beach, N.B.	37 1	12 5	5 2	10	James T. Hinds and Wm. F. Hinds, J.O., Letang, N.B.
111,762	Ariadne	Kingston	Schr—Glt	1901	Amherst Island, Ont.	57 6	14 5	4 0	23	Charles W. Hartley, et al., Seeley's Bay, Ont.
103,647	Ariadne	Kingston	Schr—Glt	1891	Cape Vincent, N.Y., U.S.A.	56 3	18 3	4 5	16	J. McIntosh, South Marysburg, Ont.
112,102	Ariadne	St. John, N.B.	Schr—Glt	1902	Petite Rivière, N.S.	63 4	19 1	7 4	48	H. P. Robertson, St. John, N.B.
103,487	Ariadne	Victoria	Yawl—Yoie	1896	Esquimaux, B.C.	46 8	15 2	7 0	23	William J. Henry, Quatsino, B.C.
107,078	Ariel	St. John, N.B.	Sloop	1894	Rothsay, N.B.	27 0	10 8	4 4	7	R. Matthews, St. John, N.B.
90,870	Arietis	Victoria	Schr—Glt	1887	Lunenbourg, N.S.	77 6	23 5	8 8	86	Victoria Sealing Co., Ltd., Victoria, B.C.
88,313	Arinda	Quebec	Sloop	1885	St. Thomas, Que.	50 8	17 0	4 6	23	Hamilton Powder Co., Montreal, Que.
85,756	Aristile	Quebec	Schr—Glt	1883	Natashquan, Que.	40 8	15 2	6 1	19	Louis St. Hilaire, Baie St. Paul, Que.
112,314	Aritus	St. Andrews	Sloop	1902	Campobello, N.B.	34 5	13 0	7 8	16	Ralph Colson, Campobello, N.B.
83,307	Arizona	Liverpool	Schr—Glt	1883	Port Medway, N.S.	84 0	25 0	9 8	99	T. J. Bondrot, Arichat, N.S.
72,957	Ark	St. Catharines	Schr—Glt	1875	Port Dalhousie, Ont.	175 6	35 6	10 4	521	The Montreal Lighterage Co., Ltd., Montreal, Que.
100,587	Arnand	Montreal	Barge—Chd	1892	Yanaska, Que.	131 6	27 9	11 2	256	The Canadian Forwarding & Export Co., Ltd., Montreal, Que.
107,439	Arninta	St. Andrews	Sloop	1894	Digby, N.S.	35 0	12 2	5 0	15	Judson L. Gupill, Grand Manan, N.B.
116,501	Arnold	Lunenbourg	Schr—Glt	1904	La Have, N.S.	94 6	25 0	10 0	99	Geo. A. Buffett, et al., Grand Bank, Nfld.
107,913	Arnold B.	St. Andrews	Sloop	1897	Church Point, N.S.	29 0	11 3	4 6	10	Henry H. Cheney, Grand Manan, N.B.
121,695	Arona S.	Yarmouth	Schr—Glt	1904	Pubnico, N.S.	34 0	11 4	6 0	10	L. C. Amiro, M. O., Pubnico, N.S.
103,205	Aroostook	Lunenbourg	Schr—Glt	1880	Essex, Mass., U.S.A.	75 0	22 0	7 9	67	Benjamin Levandiere, West Arichat, N.S.
85,694	Arrow	Chatham, N.B.	Schr—Glt	1883	Bathurst, N.B.	41 4	13 2	5 0	14	William Daly, Bathurst, N.B.

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121,946	Arthur.....	Sorel.....	Barge—Chd.....	1907	Sorel, Que.....	109 0	22 8	9 6	198	George Dansereau, Grenville, Que.
111,927	Arthur.....	Toronto.....	Schr—Glt.....	1873	Manitowoc, Wis., U.S.A.	148 0	26 2	11 3	327	James H. Peacock, <i>et al.</i> , Port Hope, Ont.
71,032	Arthur.....	Yarmouth.....	Schr—Glt.....	1876	Meteghan, N.S.....	47 5	16 7	5 7	22	Wesley Outhouse, Westport, N.S.
126,286	Arthur J. Parker.....	St. John, N.B.....	Schr—Glt.....	1909	Cumberland Bay, N.B.....	84 5	27 3	7 6	119	Alfred West, Coles Island, N.B.
496,945	Arthur M.....	St. John, N.B.....	Schr—Glt.....	1890 1912	St. Martins, N.B.....	77 3	25 9	7 6	97	Aldreado McDonough, St. Martins, N.B.
85,299	Arthur P.....	Montreal.....	Barge—Chd.....	1882	Sorel, Que.....	116 5	24 3	8 7	182	Prosper Laplante, Lachine, Que.
130,465	Artisan.....	Lunenburg.....	Schr—Glt.....	1911	Shelburne, N.S.....	110 0	26 0	10 5	98	Wm. Arenburg, M.O., Lunenburg, N.S.
4130,889	Ashiganik.....	Victoria.....	Schr—Glt.....	1904	Seattle, Wash., U.S.A.....	27 6	11 0	5 3	7	Archibald J. Davidge, Victoria, B.C.
*94,886	Asia.....	Montreal.....	Schr—Glt.....	1889	Pierreville, Que.....	107 0	23 3	9 6	179	Dolphin Hamel, St. Thomas de Pierreville, Que.
122,586	Aspinet.....	Yarmouth.....	Sloop.....	1909	Pubnico, N.S.....	37 0	14 8	6 4	14	Thomas W. McComiskey, M.O., Pubnico, N.S.
131,163	Associate.....	Lunenburg.....	Schr—Glt.....	1912	Liverpool, N.S.....	107 6	26 0	10 8	96	Joshua Backman, M.O., Riverport, N.S.
126,587	Assurance.....	Lunenburg.....	Schr—Glt.....	1910	LaHave, N.S.....	97 5	25 8	10 5	99	Wm. C. Smith, M.O., Lunenburg, N.S.
107,436	Asthore.....	St. Andrews.....	Sloop.....	1899	Calais, Me., U.S.A.....	15 8	6 3	1 6	1	W. B. Ganong, St. Stephen, N.B.
126,131	Atheling.....	Halifax.....	Schr—Glt.....	1908	Jeddore, N.S.....	63 8	19 7	8 2	63	Andrew Fougere, River Bourgeoise, N.S.

*Formerly "Abana."

†Foreign name "Drift."

*Formerly "Montcalm."

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92,498	Athena	Windsor, N.S.	Blank—Bkgt.	1888	Newport, N.S.	164 4	36 5	16 1	663	Thomas C. Thomson, Mobile, Ala., U.S.A.
121,895	Athlete	Shelburne	Sloop	1906	Shelburne, N.S.	38 0	13 0	5 7	13	John C. Cook, Grand Harbour, N.B.
111,487	Atlantic	Quebec	Barge—Chd	1879	Philadelphia, Pa., U.S.A.	153 6	28 2	9 6	271	Joseph Guertin, St. Joseph de Sorel, Que.
77,601	Atlas	Lunenburg	Schr—Glt	1878	LaHave, N.S.	64 4	20 0	7 9	52	Simon Naas, Lunenburg, N.S.
107,828	Atks.	Victoria	Barge—Chd	1882	Victoria, B.C.	115 5	23 0	9 2	176	Pacific Barge Co., Ltd., Victoria, B.C.
116,921	Atlin	Victoria	Barge—Chd	1904	White Horse, Y.T.	58 0	18 0	4 0	34	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
103,996	An revoir	St. Andrews	Sloop	1897	West Isles, N.B.	35 0	13 8	5 0	15	Fredk. S. Russell, Grand Manan, N.B.
131,181	Auburn	Peterborough	Scow—Chd	1912	Peterborough, Ont.	110 0	27 4	7 1	190	The Minister of Railways and Canals, Ottawa, Ont.
121,685	Augusta	Yarmouth	Sloop	1904	Tusket Wedge, N.S.	34 0	11 0	6 0	11	Aubrose Verge, Port Medway, N.S.
107,603	Augusta Evelyn	St. John, N.B.	Schr—Glt	1900	Belliveau's Cove, N.S.	53 0	17 5	7 0	31	Joseph Thurber, et al., Weymouth, N.S.
100,360	Auguste	Quebec	Schr—Glt	1890	St. Thomas, Que.	67 5	21 4	5 6	49	Evan John Price, Quebec, Que.
96,919	Augustus	Kingston	Schr—Glt	1893	Garden Island, Ont.	177 5	39 6	15 0	802	The Montreal Transportation Co., Ltd., Montreal, Que.
97,134	Aurelia	Quebec	Schr—Glt	1886	Mille Vaches, Que.	38 8	14 8	4 6	14	J. L. Fequet, Bonne Esperance, Labrador.
94,727	Aurelia	St. John, N.B.	Schr—Glt	1889	Hall's Harbour, N.S.	40 8	15 5	6 0	22	Halle Bigelow, Canning, N.S.
73,058	Aurèle	Quebec	Barge—Chd	1873	Yanaska, Que.	102 4	22 2	7 5	127	Alexander Laplante, Lachine, Que.
90,795	Aurora	Victoria	Schr—Glt	1888	Mayne Island, B.C.	66 7	18 4	6 4	41	Mrs. R. H. Stutard, Vancouver, B.C.
94,980	Aurore	Yarmouth	Schr—Glt	1890	Pubnico, N.S.	81 1	22 2	7 6	86	Edward Boswell and Allan McLean, Victoria, P.E.I.
133,814	Austin B.	Lunenburg	Schr—Glt	1904	Lunenburg, N.S.	40 4	10 8	5 1	10	Albert Bush, West Dublin, N.S.
83,469	Austin P.	St. Andrews	Schr—Glt	1882	West Isles, N.B.	32 0	13 5	6 0	12	Chas. W. Stewart, West Isles, N.B.
94,791	Autumn Belle	Richibucto	Schr—Glt	1888	Richibucto, N.B.	37 2	13 4	5 0	15	John Robertson, Rexton, N.B.
107,903	Ava M.	St. Andrews	Sloop	1899	West Isles, N.B.	35 0	13 3	6 0	17	George A. Johnson, Grand Manan, N.B.
92,500	Avalon	Windsor, N.S.	Schr—Glt	1888	Advocate, N.S.	93 9	28 2	7 9	116	J. Willard Smith, St. John, N.B.
88,639	Avenue	St. John, N.B.	Schr—Glt	1885	Waterborough, N.B.	65 4	23 0	6 1	51	Wm. N. Durost, Cambridge, N.B.
130,988	Aviator	Chatham, N.B.	Schr—Glt	1912	Caraquet, N.B.	37 0	14 3	6 0	17	Peter S. Laiteigne, Caraquet, N.B.

|| Formerly "Wanderer," and a steamer.

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103,745	Avis.....	Quebec.....	Schr—Glt.....	1896	La Have, N.S.....	85 9	24 3	9 4	100	Henri Caré, St. Sineon, Que., and Wilbrod Caré, port au Persil, Que.
111,504	Avis.....	St. John, N.B....	Sloop.....	1895	Perth Amboy, Me., U.S.A.	31 0	8 3	2 9	4	John B. Cudlip, St. John, N.B.
103,127	Avis C. Tobey.....	St. Andrews.....	Sloop.....	1896	West Isles, N.B.....	35 0	12 4	4 8	13	H. H. Bancroft, Grand Manan, N.B.
116,824	Avis Pauline.....	Barrington Passage..	Sloop.....	1903	Clarke's Harbour, N.S. . .	31 6	11 9	5 4	12	Peter Kenney, Clarke's Harbour, N.S.
100,578	Avon.....	Halifax.....	Schr—Glt.....	1893	La Have, N.S.	57 9	20 1	7 9	49	John Driscoll, Conception Harbour, Nfld.
103,216	Avon.....	Ottawa.....	Scow—Chd.	1890	Buckingham, Que. . . .	50 0	14 4	4 3	16	George Bothwell, Buckingham, Que.
134,041	Azanetta.....	Lunenburg.....	Schr—Glt.....	1913	Bayswater, N.S.	59 0	15 8	9 0	35	Benjamin Cleveland, Bayswater, N.S.
116,996	B.....	Ottawa.....	Barge—Chd.....	1903	Barry's Bay, Ont.....	50 0	12 0	4 0	16	The Canada Corundum Co., Ltd., Toronto, Ont.
122,529	B. H.....	Vancouver.....	Scow—Chd.	1907	Vancouver, B.C.	73 9	30 0	8 0	158	Bermuda Steamship Co., Ltd., Vancouver, B.C.
107,928	B. No. 1.....	New Westminster...	Scow—Chd.	1900	New Westminster, B.C..	73 0	28 0	6 0	123	The B. C. Mills, Timber & Trading Co., Vancouver, B.C.
111 601	B. No. 13.	New Westminster...	Scow—Chd.....	1891	New Westminster, B.C..	58 0	19 0	5 0	134	The B.C. Mills Timber & Trading Co., Vancouver, B.C.
133,723	B. A. S. Co. No. 1..	Vancouver.....	Scow—Chd.....	1913	Vancouver, B.C.	68 3	27 2	7 3	136	Alex. Easler, et al., J.O., South Vancouver, B.C.
100,463	B. C.....	Quebec.....	Schr—Glt.....	1891	St. Thomas, Que.....	37 4	12 6	5 0	15	E. Caron, Montmagny, Que.

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121,982	B. C. C. No. 3.	Victoria.	Barge—Chd	1905	Ladners, B.C.	49 5	18 3	5 0	49	British Columbia Canning Co., Ltd., London, Eng.
121,983	B. C. C. No. 4.	Victoria.	Barge—Chd	1906	Ladners, B.C.	45 5	16 2	5 0	33	British Columbia Canning Co., Ltd., London, Eng.
133,852	B. C. L. No. 1	Vancouver	Scow—Chd	1912	New Westminster, B.C.	97 4	40 2	9 6	36	Frank L. Buckley, Vancouver, B.C.
126,234	B. C. S. & G. Co. No. 1	Victoria.	Barge—Chd	1908	Sidney, B.C.	90 0	30 7	8 0	166	Producer's Rock & Gravel Co., Ltd., Victoria, B.C.
107,719	B. K. C. 1.	Vancouver	Scow—Chd	1899	New Westminster, B.C.	52 0	12 3	3 7	21	Geo. W. Dawson, Vancouver, B.C.
107,720	B. K. C. 2.	Vancouver	Scow—Chd	1899	New Westminster, B.C.	52 0	12 3	3 7	21	Geo. W. Dawson, Vancouver, B.C.
111,607	B. S. M. No. 7.	New Westminster	Barge—Chd	1892	New Westminster, B.C.	64 0	20 0	6 0	64	The Brunette Sawmill Co., Ltd., New Westminster, B.C.
100,547	B. and C.	Digby	Sloop	1893	Deer Island, N.B.	40 0	15 0	7 0	14	Charles M. Sullivan, Freeport, N.S.
126,059	B. B. Buckhout.	Owen Sound	Barge—Chd	1873	East Saginaw, Mich., U.S.A.	155 0	28 8	10 0	341	Rixon Ainslie Stoddart Co., Ltd., Owen Sound, Ont.
100,018	B. B. Hardwick.	Annapolis Royal	Schr—Glt	1897	Clementsport, N.S.	96 5	28 2	9 0	123	Mrs. Alice L. Potier, Clementsport, N.S.
103,503	B. G. Anderson.	Lunenburg	Schr—Glt	1896	Lunenburg, N.S.	85 2	23 6	9 3	95	William J. Kennedy, Carbonear, Nfld.
103,858	B. & B. Holland.	Halifax	Schr—Glt	1897	Duncan's Cove, N.S.	52 8	14 4	7 2	26	John Stacey, Glace Bay, N.S.
83,066	B. Donaldson	Ottawa	Barge—Chd	1881	Hull, Que.	111 2	22 5	7 8	162	John O'Toole, Ottawa, Ont.
130,489	B. Jax	Vancouver	Barge—Chd	1911	New Westminster, B.C.	95 0	32 0	9 0	249	Coutli Tug & Barge Co., Ltd., Vancouver, B. C.
38,501	B. Wier & Co.	Arichat	Schr—Glt	1869	L'Ardoise, N.S.	54 3	16 0	5 6	25	Thomas D. Morrison, Descouse, N.S.
126,471	Babette	Halifax	Sloop	1909	Halifax, N.S.	31 0	8 4	4 0	5	Francis Hugh Bell, Halifax, N.S.
50,717	Babineau & Gaudry.	Quebec	Schr—Glt	1864	Grondines, Que.	95 5	23 5	9 8	156	Hiram Ives, Windsor, Ont.
103,347	Balmoral.	Montreal	Barge—Chd	1894	Montreal, Que.	104 4	23 2	8 7	179	J. Gagnon, St. Henri, Que.
107,752	Baltic	Charlottetown	Schr—Glt	1847	Essex, Mass., U.S.A.	75 2	19 6	8 1	64	Harry Bruhm, Sydney, N.S.
.....	Baltic	Montreal	Barge—Chd	1873	Rivière du Loup, Que.	103 0	20 8	6 5	130	E. Lapointe, St. Henri, Que.
116,760	Baltic	Toronto	Barge—Chd	1856	Philadelphia, Pa., U.S.A.	136 0	22 0	9 0	194	John Galna and R. W. Danter, J. O., Parry Sound, Ont.
72,590	Bangalore	Kingston	Schr—Glt	1877	Kingston, Ont.	136 0	26 2	12 0	296	A. Rondeau, Lanoraie, Que.
.....	Bangor.	Montreal	Barge—Chd	1872	Pierreville, Que.	97 7	19 0	6 1	105	O. Paul Hus, Sorel, Que.
72,069	Barbara Fritchie.	Arichat	Schr—Glt	1866	Kennebunk, Me., U.S.A.	72 6	20 4	7 3	63	Jas. Byrne, St. Lawrence, Nfld.
107,267	Barge No. 1.	Ottawa	Barge—Chd	1898	Hull, Que.	50 4	31 9	4 9	48	H. F. Cumming and J. B. McMillan, J. O., Cornwall, Ont.

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107,268	Barge No. 2.....	Ottawa.....	Barge—Chd	1898	Hull, Que	81 0	28 0	5 0	60	Wm. Lawlor, Hawkesbury, Ont.
107,269	Barge No. 3.....	Ottawa.....	Barge—Chd	1898	Hull, Que	81 0	20 1	5 0	54	Wm. Lawlor, Hawkesbury, Ont.
107,270	Barge No. 4.....	Ottawa.....	Barge—Chd	1898	Hull, Que	81 0	20 1	5 0	54	Contractors' Supply Co., Ltd., Ottawa, Ont.
74,381	Bark Swallow.....	Toronto	Schr—Glt	1872	Port Credit, Ont.	42 4	11 5	4 0	14	J. H. Hill, M.O., Port Credit, Ont.
98,301	Baroda.....	Victoria.....	Ship.....	1891	Dunbarton, G.B.	237 5	36 2	21 5	1353	James Dunsuir, Victoria, B.C.
130,426	Barracouta.....	St. Andrews	Sloop.....	.....	U.S.A.....	32 2	10 5	4 3	9	William Hope, Montreal, Que.
94,621	Barrington	Ottawa.....	Lt—Shp.....	1887	Shelburne, N.S.....	75 0	22 4	9 8	81	The Minister of Marine and Fisheries, Ottawa, Ont.
100,004	Bartholdi.....	Annapolis Royal.....	Schr—Glt	1891	Granville, N.S.....	126 0	30 0	12 2	299	T. C. Thomson, Mobile, Ala., U.S.A.
*112,383	Basutoland.....	Liverpool.....	Schr—Glt	{ 1870 Bath, Me., U.S.A. 1903 Liverpool, N.S. .... }	.....	116 9	29 0	8 4	190	Reynolds Harrington, et al., Sydney, N.S.
97,188	Bay Queen.....	Digby.....	Schr—Glt	1891	Mount Denison, N.S.	51 0	16 2	6 5	32	Wm. Trahan, Belliveau's Cove, N.S.
+126,711	Beacon Bar.....	St. John, N.B.....	Dredge—Drague .....	.....	U.S.A.....	77 6	30 3	6 0	197	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
122,185	Beatrice.....	Aricat.....	Schr—Glt	1898	Queensport, N.S.....	38 0	10 2	6 1	11	Geo. Hendabee, Half Island Cove, N.S.
116,828	Beatrice.....	Barrington Passage..	Sloop.....	1903	Clarke's Harbour, N.S....	32 6	12 0	6 1	12	Frank A. Swini, Clark's Harbour, N.S.
97,077	Beatrice.....	Charlottetown	Schr—Glt	1893	Souris, P.E.I.....	32 8	11 1	5 3	8	James Taylor, New Glasgow, N.S.

* Formerly "Samuel C. Hart." † Foreign name "Saugus."

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117,185	Beatrice	Charlottetown	Schr—Glt	1905	Elm Tree, N.B.	65 0	19 0	7 5	51	Patrick McCarthy, Souris, P.E.I.
85,345	Beatrice	Chatham, N.B.	Schr—Glt	1883	Lunenburg, N.S.	74 4	25 6	8 4	79	Alfred Manley, Halifax, N.S.
116,672	Beatrice	St. Andrews	Sloop	1897	West Isles, N.B.	36 6	13 8	6 0	19	Henry Benson, Grand Manan, N.B.
126,028	Beatrice Donavan	Sydney, N.S.	Schr—Glt	1909	Ingonish, N.S.	39 0	12 5	6 2	18	Mrs. Julia Donavan, Ingonish, N.S.
107,130	Beatrice L. Corkum	Halifax	Schr—Glt	1899	Lunenburg, N.S.	91 8	24 5	9 5	81	Charles Anderson, Clark's Harbour, N.S.
116,498	Beatrice S. Mack	Gaspe	Schr—Glt	1903	Lunenburg, N.S.	92 4	24 8	10 0	99	Thomas E. Roberts, <i>et al.</i> , Gaspe, Que.
74,239	Beau Rosier	Montreal	Sloop	1875	St. Thomas, Que.	89 0	21 0	5 6	75	J. A. Bonin, Lanoraie, Que.
66,075	Beauport	Montreal	Barge—Chd	1873	Point Lévis, Que.	145 6	29 3	9 9	334	The Minister of Public Works, Ottawa, Ont.
33,654	Beaver	Chatham, N.B.	Sloop	1878	Paspébiac, Que.	45 0	15 4	6 6	28	A. Loggie, M.O., Chatham, N.B.
100,056	Beaver	St. John, N.B.	Schr—Glt	1890	Perry's Point, N.B.	117 8	28 0	9 2	192	Edmund Pettipas, <i>et al.</i> , Descouse, N.S.
130,634	Beaver	St. John, N.B.	Dredge—Drague		U.S.A.	104 8	40 6	10 0	514	The Beaver Dredging Co., Ltd., St. John, N.B.
112,160	Beaver II	Chatham, N.B.	Schr—Glt	1903	Shelburne, N.S.	58 0	21 8	6 5	53	Robert Loggie, M.O., Loggieville, N.B.
111,943	Beaver No. 3	New Westminster	Barge—Chd	1900	Blaine, Wash., U.S.A.	55 0	13 0	3 6	22	National Packing Co., Vancouver, B.C.
100,983	Bee	Chatham, N.B.	Schr—Glt	1888	Caraquet, N.B.	35 6	12 0	5 6	11	C. Robin Collas & Co., Ltd., Halifax, N.S.
	Bee	Montreal	Barge—Chd	1858	Montreal, Que.	93 8	18 1	5 1	82	Amb. Bertrand, Vaudreuil, Que.
107,892	Bel	Montreal	Sloop	1900	Yamaska, Que.	90 7	21 6	6 1	87	Jos. Myette, Ste. Anne de Sorel, Que.
72,986	Belknap	Wallaceburg	Barge—Chd	1874	Port Huron, Mich., U.S.A.	81 5	19 0	4 3	46	John Cooper, Chatham, Ont.
88,569	Bella	Montreal	Barge—Chd	1870	Garden Island, Ont.	166 0	26 5	11 9	434	Montreal Transportation Co., Ltd., Montreal, Que.
122,109	Bella	Yarmouth	Sloop	1906	Tusket Wedge, N.S.	36 0	13 0	7 0	18	Ulysse J. Amiro, Pubnico, N.S.
116,303	Bella Rose	Charlottetown	Schr—Glt	1905	Bayfield, P.E.I.	41 6	13 6	5 8	21	Elliot J. Lunsden, Murray Harbour, P.E.I.
74,141	Belle	Charlottetown	Schr—Glt	1876	Lower Dublin, N.S.	52 0	17 3	7 0	31	Jacob Trenholm, Port Elgin, N.B.
116,960	Belle Hanscom	Sarnia	Barge—Chd	1874	Toledo, O., U.S.A.	129 5	24 6	10 5	299	The Reid Wrecking Co., Ltd., Sarnia, Ont.
61,409	Belmont	Chatham, N.B.	Schr—Glt	1871	Caraquet, N.B.	38 5	13 7	5 4	13	P. Callichan, Caraquet, N.B.
83,050	Belmont	Shelburne	Schr—Glt	1882	Shelburne, N.S.	63 0	20 5	7 9	54	Jos. McGill, Shelburne, N.S.
98,630	Belmont	Yarmouth	Bk—Bq	1891	Port Glasgow, G.B.	236 4	38 1	21 8	1415	The Belmont Shipping Co., Ltd., Yarmouth, N.S.

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103,072	Ben Hur.	Chatham, N.B.	Schr—Glt	1892	Tracadie, N.B.	34 0	12 2	5 2	11	Adolf LeClerc and John LeClerc, Caraque, N.B.
117,192	Ben Lomond.	Kenora.	Barge—Chd.	1897	Keewatin, Ont.	50 0	20 5	4 4	45	H. J. Davis, Kenora, Ont.
96,787	Benecia Boy	Halifax	Schr—Glt	1889	Straits of Canso, N.S.	34 2	10 8	6 6	11	Michael Crispo, Harbour au Bouche, N.S.
107,566	Benefit.	Parrsboro'	Schr—Glt	1900	Port Greville, N.S.	116 8	28 9	10 2	229	Alfred Potter, M.C., Canning, N.S.
126,830	Benevolence.	Lunenburg.	Schr—Glt	1911	Liverpool, N. S.	110 6	26 4	12 1	99	Forman Creaser, M.O., LaHave, N.S.
130,468	Benjamin C. Smith.	Lunenburg	Schr—Glt	1911	LaHave, N.S.	105 8	26 6	10 2	100	Benjamin Smith, M.O., Lunenburg, N.S.
88,300	Bernadette.	Quebec.	Schr—Glt	1883	Bay St. Paul, Que.	43 8	16 5	6 5	28	Mrs. Lucy Boily, Baie St. Paul, Que.
107,237	Bernadette.	Quebec.	Sloop.	1898	Isle aux Grues, Que	35 0	13 8	4 4	13	Jos. Lachance, Isle aux Grues, Que.
122,102	Bernice N.	Yarmouth	Sloop.	1905	Shelburne, N.S.	30 0	11 0	6 0	10	John C. Nickerson, M.O., Woods Harbourn, N.S.
77,789	Bertha	Port Medway	Schr—Glt	1881	Port Medway, N.S.	54 5	18 9	7 4	42	Raymond H. Corkum, Chester, N.S.
97,028	Bertha.	Yarmouth	Schr—Glt	1880	Port Maitland, N.S.	33 0	11 3	4 6	10	Alex. Shaw, Yarmouth, N.S.
122,453	Bertha A.	Yarmouth	Sloop.	1907	Clyde, N.S.	34 0	11 0	6 0	12	David H. Flenmings, Blanche, N.S.
100,253	Bertha Belle	Halifax	Schr—Glt	1894	Moser's River, N.S.	52 2	17 2	6 6	32	J. F. Guite, Maria, Que.
73,969	Bertha E.	Halifax	Schr—Glt	1877	Liverpool, N.S.	44 4	16 3	6 6	21	W. H. Doggett, White Point, N.S.
90,900	Bertha Kelley.	Yarmouth	Sloop.	1886	Tusket Wedge, N.S.	34 0	13 3	5 1	12	Benj. Davis, Yarmouth, N.S.

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122,127	Bertha M.	Halifax.....	Schr—Glt.....	1907	Chester, N.S.....	45 0	12 4	5 4	14	J. Foster Rood, Halifax, N.S.
100,437	Bertha M	Moncton.....	Schr—Glt.....	1910	Shenogue, N.B.....	43 0	13 3	4 1	13	Robert Wells, Anderson, N.B.
88,251	Bertha Maud..	St. John, N.B.	Schr—Glt.....	1883	Waterborough, N.B.	74 6	26 3	6 8	82	St. John Sulphite Pulp Co., Ltd., Leven, G.B.
107,911	Bertie.....	St. Andrews.....	Sloop.....	1894	Digby, N.S.....	34 0	11 8	5 0	13	Judson L. Gupta, jr., Grand Manan, N.B.
107,051	Bertie C.....	Barrington Passage.....	Sloop.....	1897	Eel Brook, N.S.....	43 0	15 3	4 8	13	Fred. Ellis, Lepreau, N.B.
100,545	Bessie.....	Digby.....	Schr—Glt.....	1896	Plympton, N.S.....	78 8	24 0	8 2	88	Wm. M. Warner, Plympton, N.S.
100,373	Bessie.....	Sydney, N.S.....	Schr—Glt.....	1891	Little Bras d'Or, N.S....	44 8	16 5	6 2	20	James Warburton, Glace Bay, N.S.
130,679	Bessie A. P.....	Lunenburg.....	Schr—Glt.....	1910	Blandford, N.S.....	40 4	10 5	5 3	11	Manuel Publicover, Blandford, N.S.
94,662	Bessie Florence.....	Halifax.....	Schr—Glt.....	1888	Mahone Bay, N.S.....	33 6	12 3	5 5	12	James Howard, Terence Bay, N.S.
88,267	Bessie May.....	Halifax.....	Schr—Glt.....	1883	Carlton, N.B.....	50 0	16 4	5 8	23	Laurence Williams, Musquodoboit Harbour, N.S.
96,931	Bessie S. Keefer.....	Charlottetown.....	Schr—Glt.....	1890	Murray Harbour, P.E.I.	68 5	23 2	8 5	79	Wm. J. and Jas. G. Johnston, Peters Road, P.E.I.
96,725	Bessie T.....	Chatham, N.B.....	Schr—Glt.....	1889	Tracadie, N.B.....	31 6	12 3	4 5	10	Donald Loggie, Church Point, N.B.
122,089	Bessie Willow ..	Charlottetown.....	Schr—Glt.....	1907	Point Prim, P.E.I.....	39 6	12 2	5 4	17	Samuel McLeod, Point Prim, P.E.I.
111,559	Beta.....	St. Andrews.....	Sloop.....	1896	West Isles, N.B.....	37 0	12 4	5 5	15	F. S. McLaughlin, Grand Manan, N.B.
73,985	Bethleem.....	Quebec.....	Barge—Chd .. {	1874 1904	St. Jean Deschaillons, Que Leclercville, Que.. ..	97 4	25 3	7 6	129	Arsene Massicotte, Deschaillons, Que.
100,372	Betsy Jane.....	Sydney, N.S.....	Schr—Glt.....	1891	Bras d'Or, N.S.....	32 9	13 2	5 0	11	James and Charles Moore, J.O., Mill Creek, N.S.
85,730	Beulah.....	Lunenburg ..	Schr—Glt.....	1883	Summerside, P.E.I.....	81 3	23 6	9 2	97	Samuel H. Pyle, Boylston, N.S.
94,722	Bianca ..	Windsor, N.S.....	Schr—Glt.....	1888	Newport, N.S....	94 6	28 6	10 6	180	Geo. B. Lockhart, New York, U.S.A.
134,132	Bic.....	Quebec.....	Yawl-Yole.....	1913	Isle-aux-Grues, Que.....	70 7	23 8	6 8	61	Charles C. Vézina, Isle-aux-Grues, Que.
100,975	Big Bear.....	Chatham, N.B.....	Schr—Glt.....	1888	Caraquet, N.B.....	34 0	12 1	4 4	10	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
121,971	Big Salmon.....	Victoria ..	Barge Chd.....	1906	White Horse, Y. T.....	106 4	34 5	5 7	161	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
83,210	Billow.....	St. Andrews.....	Schr—Glt.....	1881	Cornwallis, N.S.....	62 0	18 8	8 0	54	Hugh McKay, St. Stephen, N.B.
72,578	Bismarck.....	Montreal.....	Schr—Glt.....	1871	Port Dalhousie, Ont.....	131 7	27 0	11 5	302	Alphonse Desrosier, Lanoraie, Que.
103,899	Bismarck.....	New Westminster.....	Schr—Glt ..	1897	New Westminster, B.C..	34 0	11 5	4 4	12	M. Kubiteith, Nanaimo, B. C.
107,938	Bk. No. 3.....	New Westminster.....	Barge—Chd.....	1900	New Westminster, B.C..	43 0	13 0	3 5	20	G. W. Dawson, Steveston, B.C.

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107,939	Bk. No. 4.....	New Westminster...	Barge—Chd.....	1900	New Westminster, B.C..	43 0	13 0	3 5	20	G. W. Dawson, Steveston, B.C.
103,293	Black Prince.....	New Westminster..	Barge—Chd.....	1892	Seattle, Wash., U.S.A..	128 0	29 0	7 0	203	A. Ewen, New Westminster, B.C.
71,310	Black Watch.....	Charlottetown.....	Schr—Glt.....	1884	Rexton, N.B.	45 8	15 3	6 0	23	John McLean, Souris, P.E.I.
111,734	Blake.....	Lunenburg.....	Schr—Glt.....	1902	Shelburne, N.S.....	81 0	24 0	9 6	99	J. N. Rafuse, <i>et al.</i> , Conquerall Bank, N.S.
100,299	Blanchard.....	Chatham, N.B.....	Schr—Glt.....	1892	Caraquet, N.B.....	34 2	12 2	5 0	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
116,474	Blanchard.....	Chatham, N.B.....	Schr—Glt.....	1900	Caraquet, N.B.....	34 3	12 7	4 6	12	Michael John, Caraquet, N.B.
112,016	Blanche.....	Canso.....	Schr—Glt.....	1901	Canso, N.S.....	35 6	11 3	6 9	13	Simon Williams, Canso, N.S.
116,855	Blanche.....	Lunenburg.....	Schr—Glt.....	1905	Sable River, N.S....	37 1	13 5	4 9	12	John Spindler, M.O., Lower Rose Bay, N.S.
121,806	Blanche.....	Yarmouth.....	Sloop.....	1904	Clyde, N.S.....	31 0	11 4	6 0	10	J. E. Nickerson, Woods Harbour, N.S.
97,122	Blanche Alma.....	Quebec.....	Schr—Glt.....	1890	Ste. Anne, Que.....	78 2	22 8	8 3	87	Joseph Simard, M.O., St. Anne de Monts, Que.
88,551	Blanche M. Thor- bourn.	Charlottetown.....	Schr—Glt.....	1884	Shelburne, N.S.....	83 9	23 3	9 0	70	Sammel Bowbridge, Murray Harbour, P.E.I., and Alfred Pickard, Char- lottetown, P.E.I.
103,589	Blenheim.....	Chatham, N.B.....	Schr—Glt.....	1896	Caraquet, N.B.....	37 7	13 3	5 0	13	Robin, Jones & Whitman, Ltd., Halifax, N.S.
75,599	Blue Jay.....	Digby.....	Schr—Glt.....	1877	Clare, N.S.....	39 1	14 2	5 7	14	Annie E. Stevens, Grand Manan, N.B.
100,909	Bhuenose.....	Chatham, N.B.....	Schr—Glt.....	1889	Caraquet, N.B....	36 0	12 6	4 5	11	J. Sewell, Caraquet, N.B.

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107,073	Bluenose.....	St. John, N.B.....	Sloop ..	1891	St. John, N.B.....	23 2	8 0	2 3	2	George E. Holder, St. John, N.B.
112,062	Bluenose.....	Windsor, N.S.....	Schr—Glt	1903	Falmouth, N.S.,.....	104 6	27 0	10 4	166	Pugsley Shipping, Ltd., <i>et al.</i> , Eatonville, N.S.
*12,747	Bobs	Derchester.	Schr—Glt ..	1894	Sackville, N.B.	77 8	26 4	7 4	97	Herbert Hicks, Clementsport, N.S.
122,573	Bohemia.....	St. Andrews.....	Sloop.....	1907	Tusket Wedge, N.S.....	31 0	12 8	6 8	10	T. M. Dakin and M. Urquhart, Grand Manan, N.B.
130,657	Bolina.....	Chatham, N.B.....	Schr—Glt ..	1912	Caraquet, N.B.....	38 0	14 5	6 5	20	Robin, Jones & Whitman, Ltd., Halifax, N.S.
122,222	Bolivia	Montreal	Barge—Chd.....	1874	Oswego, N.Y., U.S.A..	140 0	26 4	12 7	310	Aristide Mondor and Joseph Bonin, Lanoraie, Que., J.O.
94,782	Bona Fides.....	Charlottetown.....	Schr—Glt	1899	Lunenburg, N.S.	76 6	23 6	8 7	78	D. White and Isaac Gallant, Sydney, N.S.
122,250	Bonita	St. Andrews.....	Sloop.....	1902	West Isles, N.B.	50 0	13 0	6 6	15	John and Benjamin Carter, Seeleys Cove, N.B.
126,106	Bonnie B.....	Lunenburg.....	Schr—Glt ..	1908	Tancook, N.S.....	48 4	13 0	6 5	19	Frank H. Hawes and Frank F. Hawes, Spry Harbour, N.S.
115,503	Bonnie Jean.....	St. John, N.B.....	Sloop.....	1900	St. John, N.B.....	37 7	13 3	5 5	12	Frank Ingersoll, Grand Manan, N.B.
75,802	Bonnie Kate.....	Halifax.....	Schr—Glt ..	1877	Sheet Harbour, N.S.....	57 8	19 0	7 7	56	Mrs. B. Munroe, Boularderie, N.S.
88,506	Bonnie Kate.....	Sydney, N.S.....	Schr—Glt ..	1884	Little Bras d'Or, N.S.....	44 0	14 4	5 7	14	Robert Moore, North Sydney, N.S.
94,647	Bonus.....	Halifax	Schr—Glt ..	1888	Conquerall, N.S.....	73 5	23 0	8 7	86	Wm. Vincent, Bay St. George, Nfld.
103,862	Boojum	Halifax ..	Sloop	1897	Dartmouth, N.S.....	23 6	6 6	4 0	2	H. V. Kent, Halifax, N.S.
97,159	Borealis.....	Vancouver.....	Schr—Glt ..	1891	Victoria, B.C.....	71 5	21 4	7 8	47	Atlin Fisheries, Ltd., Victoria, B.C.
75,561	Boreas.....	Lunenburg.....	Schr—Glt ..	1876	La Have, N.S.....	55 5	19 0	7 6	41	Percy White, M.O., Murray Harbour, P.E.I.
103,091	Bosphore.....	Montreal	Sloop.....	1890	Pierreville, Que.....	109 9	22 9	7 4	137	Noc. Gervais, St. Michel d'Yanaska, Que.
107,888	Bouleau	Montreal.....	Sloop.....	1900	Lachine, Que.	44 9	11 4	4 0	18	F. Tremblay, Montreal, Que.
103,110	Bout de Lile..	Montreal.....	Horse ferry.....	1887	Bout de L'Île, Que.....	63 6	26 3	2 8	10	Sam. Beaudry, Pointe aux Trembles, Que.
† 103,746	Bras d'Or.....	Amherst, N.S.....	Sloop.....	1895	Lunenburg, N.S.....	26 8	8 8	4 2	4	Aubrey G. Robb, Amherst, N.S.
103,497	Bravo.....	Lunenburg.....	Schr—Glt ..	1895	Lunenburg, N.S.....	99 7	25 5	10 0	147	T. H. Giffin, M.O., Goldboro', N.S.
126,927	Breton.....	Quebec.....	Schr—Glt ..	1906	Lotbinière, Que.....	68 8	22 5	5 8	47	Zenon Castonguay, Rivière Blanch, Que.
130,368	Bridget Dunphy....	Sydney, N.S.....	Schr—Glt ..	1911	South Ingonish, N.S.....	39 0	12 0	6 0	11	John W. Dunphy, South Ingonish, N.S.
103,954	Brighton....	Montreal	Schr—Glt ..	1897	Kingston, Ont.....	179 6	34 7	11 4	607	Montreal Transportation Co., Ltd., Montreal, Que.

* Formerly "Sackville Packet." † Formerly "Onyx."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built—Construct en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. — Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. — Profondeur en pieds et 10 ^{es} .	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire gérant et adresse.
85,347	Brilliant..	Charlottetown.....	Schr—Glt.....	1882	La Have, N.S.....	73 0	21 8	9 3	76	Garrett Hubley, Southport, P.E.I.
42,210	Brisk	Liverpool	Schr—Glt.....	1850	Ragged Island, N.S.....	41 6	11 0	6 6	18	Nathan Gardner, Brooklyn, N.S.
78,988	Bristol.	Windsor, N.S.....	Bk—Bq.....	1878	Hantsport, N.S.....	196 9	39 7	23 6	1305	Gypsum Packet Co., Ltd., Windsor, N.S.
103,780	Britannia.....	Chatham, N.B.	Schr—Glt.....	1897	Caraget, N.B.....	38 4	13 0	5 0	13	W. S. Loggie Co., Ltd., Chatham, N.B.
103,128	Britannia.....	St. Andrews.....	Sloop.....	1896	Grand Manan, N.B.	40 0	15 0	6 0	22	G. B. Cossaboom, <i>et al.</i> , Digby, N.S.
122,520	Britannia.....	Vancouver.....	Sloop.....	1905	Nanaimo, B.C.	34 8	8 9	2 6	7	Sydney B. Smith, Vancouver, B.C.
103,780	Britannic.....	Chatham, N.B.	Schr—Glt.....	1892	Caraget, N.B.....	37 1	12 6	5 0	12	W. S. Loggie Co., Ltd., Chatham, N.B.
80,577	British Lion	Windsor, Ont	Schr—Glt.....	1883	Pike Creek, Ont	84 6	22 6	5 5	80	James Moss, Dunnville, Ont.
107,079	British Queen.....	St. John, N.B.....	Sloop.....	1887	St. John, N.B.	27 0	8 7	2 8	4	Charles Kain, St. John, N.B.
41,775	British Tar.	Halifax.....	Schr—Glt.....	1853	La Have, N.S.....	57 6	18 3	7 5	41	J. W. Baker, Jeddore, N.S.
81,391	British Yeoman.....	Victoria.....	Bk—Bq.....	1880	Woolston, G.B.....	269 2	39 8	24 2	1862	Ship British Yeoman Co., Ltd., Victoria, B.C.
92,643	Briton (The)	Bowmanville.....	Schr—Glt.....	1872	South Marysburg, Ont..	106 0	23 8	8 7	146	Charles E. Britton, Gananoque, Ont.
107,784	Britannia.	Ottawa.....	Horse ferry.....	1899	Arnprior, Ont	54 0	22 0	3 6	14	John McAra, Bristol, Que.
103,186	Britannia.....	Shelburne	Schr—Glt.....	1896	Green Harbour, N.S...	35 5	11 5	4 7	11	Ross Enslow, Green Harbour, N.S.

* Formerly "S. & J. Collier."

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85,297	Brodreux Demers	Montreal	(Sloop)	1882	Sorel, Que.	106 1	22 8	7 7	142	D. Leroux, Vaudreuil, Que.
111,697	Brooklyn	Liverpool	Schr—Glt	1901	Brooklyn, N.S.	116 2	30 4	11 8	247	C. E. Whidden, Antigonish, N.S.
133,662	Brookside W.	Halifax	Schr—Glt	1912	Clam Bay, N.S.	35 9	10 6	5 0	11	Walter Webber, Clam Bay, N.S.
71,143	Brothers	Goderich	Schr—Glt	1874	Ashfield, Ont.	44 8	13 8	4 8	14	Jas. Thorburn, Kincardine, Ont.
126,139	Bruiser	Montreal	Dredge—Drague		U.S.A.	100 0	39 6	8 7	508	Michael J. O'Brien, Renfrew, Ont.
126,140	Bruiser No. 1	Montreal	Scow—Chd		U.S.A.	105 0	31 0	11 0	308	Michael J. O'Brien, Renfrew, Ont.
126,371	Bruiser No. 2	Montreal	Scow—Chd		U.S.A.	105 0	31 0	11 0	308	Michael J. O'Brien, Renfrew, Ont.
126,372	Bruiser No. 3	Halifax	Scow—Chd	1908	Dartmouth, N.S.	44 0	11 6	5 3	14	General Construction & Dredging Co., Ltd., Toronto, Ont.
107,612	Brunette	Ottawa	Barge—Chd	1899	Hull, Que.	108 0	24 0	8 0	163	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103,228	Buckingham	Ottawa	Barge—Chd	1893	Buckingham, Que.	74 0	18 7	4 0	43	Frank Ross, Quebec, Que.
100,092	Bad	St. John, N.B.	Schr—Glt	1892	Greenwich, N.B.	51 9	17 7	4 4	35	Chas. Kennedy, St. John, N.B.
80,795	Buda	Digby	Schr—Glt	1882	Meteghan River, N.S.	42 0	15 0	5 6	20	Connors Brothers, Ltd., Black's Harbour, N.B.
122,288	Buena	Shelburne	Schr—Glt	1908	Lunenburg, N.S.	54 9	16 4	7 6	36	Daniel Ryder, Argyle, N.S.
85,425	Buffalo	St. Catharines	Scow—Chd	1865	Port Robinson, Ont.	104 0	25 0	4 5	88	Abraham H. Bradley, Dunnville, Ont.
116,450	Burleigh	Halifax	Schr—Glt	1904	Shelburne, N.S.	101 0	25 6	10 8	130	The Minister of the Naval Service, Ottawa, Ont.
111,765	Burna	Kingston	Schr—Glt	1901	Garden Island, Ont.	183 6	39 5	15 0	885	The Montreal Transportation Co., Ltd., Montreal, Que.
126,393	Burnett C.	Lunenburg	Schr—Glt	1909	LaHave, N.S.	94 6	25 3	10 4	105	Albert V. Conrad, M.O., La Have, N.S.
111,897	Burque Brothers	Weymouth	Sloop	1905	Church Point, N.S.	33 0	12 2	5 1	10	B. M. LeBlanc, <i>et al.</i> , Meteghan, N.S.
122,384	Bute No. 1	Victoria	Barge—Chd	1905	Vancouver, B.C.	66 0	24 5	6 3	87	Albert Berquist, Sidney, B.C.
134,025	Bute No. 8	Victoria	Barge—Chd	1911	Victoria, B.C.	80 0	30 0	9 2	179	Albert Berquist, Victoria, B.C.
85,293	Butte de St. Anne	Montreal	Sloop	1881	St. Thomas, Que.	87 2	22 5	6 0	79	J. Millette and D. Millette, Sorel, Que.
116,997	C.	Ottawa	Barge—Chd	1903	Barry's Bay, Ont.	80 0	12 0	4 0	31	The Canada Corundum Co., Ltd., Toronto, Ont.
100,176	C. A.	Montreal	Sloop	1887	Gentilly, Que.	78 4	21 4	4 3	47	E. Martelle, Pierreville, Que.

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130,843	C. B. No. 1.....	Vancouver.....	Scow—Chd.....	1911	Vancouver, B. C.....	80 2	35 0	6 0	223	Columbia Bitulithic, Ltd., Vancouver, B. C.
133,724	C. F. Co. 1.....	Vancouver.....	Scow—Chd.....	1912	Vancouver, B. C.....	72 3	24 1	5 2	86	The Canadian Fishing Co., Ltd., Vancouver, B. C.
133,725	C. F. Co. 2.....	Vancouver.....	Scow—Chd.....	1912	Vancouver, B. C.....	72 3	23 9	5 2	87	The Canadian Fishing Co., Ltd., Vancouver, B. C.
126,386	C. J. B.....	Quebec.....	Schr—Glt.....	1909	Escumains, Que.....	67 5	21 0	5 7	51	Charles J. Belanger, Escumains, Que.
107,338	C. M. B.....	Yarmouth.....	Sloop.....	1899	Tusket Wedge, N. S.....	34 0	11 0	6 0	10	Charles M. Boudreau, Tusket Wedge, N. S.
83,370	C. M. G. P.....	Quebec.....	Schr—Glt.....	1882	Esquimaux Point, Que.....	58 8	17 5	7 9	46	Joseph Boudrault, Anse St. Jean, Que.
72,061	C. P. M.....	Arichat.....	Schr—Glt.....	1880	River Bourgeoise, N. S.....	48 2	15 4	6 3	22	Désiré Burke, River Bourgeoise, N. S.
111,651	C. P. R.....	Montreal.....	Barge—Chd.....	1892	St. François du Lac, Que.	105 6	22 6	8 6	116	Anselm Verville, St. François du Lac, Que.
126,507	C. P. R. No. 1.....	Victoria.....	Barge—Chd.....	1909	Vancouver, B. C.....	120 0	30 0	8 5	252	Canadian Pacific Railway Co., Montreal, Que.
126,235	C. P. R. No. 2.....	Victoria.....	Barge—Chd.....	1908	Vancouver, B. C.....	106 0	30 0	8 5	221	Canadian Pacific Railway Co., Montreal, Que.
111,465	C. R. C.....	Chatham, N. B.....	Schr—Glt.....	1901	Caraguet, N. B.....	37 6	12 8	5 2	13	Robin, Jones & Whitman, Ltd., Halifax, N. S.
(a) 133,735	C. S. & B. No. 1.....	Vancouver.....	Barge—Chd.....	1891	Eureka, Cal., U. S. A.....	165 0	36 5	11 8	399	Coastwise Steamship & Barge Co., Ltd., Vancouver, B. C.
134,158	C. S. & G. No. 1.....	Montreal.....	Scow—Chd.....	1912	Beauharnois, Que.....	145 5	28 5	6 8	284	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
134,159	C. S. & G. No. 2.....	Montreal.....	Scow—Chd.....	1912	Beauharnois, Que.....	141 1	28 8	6 9	228	Canadian Sand & Gravel Co., Ltd., Montreal, Que.

(a) Foreign name, "Bangor."

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134,160	C. S. & G. No. 3.	Montreal.	Scow—Chd.	1912	Beauharnois, Que.	142 3	28 2	7 0	233	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
134,221	C. S. & G. No. 4.	Montreal.	Scow—Chd.	1912	Beauharnois, Que.	51 3	17 7	2 8	64	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
134,222	C. S. & G. No. 5.	Montreal.	Scow—Chd.	1912	Beauharnois, Que.	36 6	15 9	2 2	10	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
134,223	C. S. & G. No. 6.	Montreal.	Scow—Chd.	1912	Beauharnois, Que.	98 7	34 3	6 5	185	Canadian Sand & Gravel Co., Ltd., Montreal, Que.
122,034	C. T. W.	Weymouth.	Schr—Glt	1909	Plympton, N.S.	86 0	23 6	8 0	99	Charles T. Warner, Plympton, N.S.
116,467	C. W. 1.	Vancouver.	Barge—Chd	1903	Vancouver, B.C.	79 0	29 9	6 0	122	S. K. Champion and W. W. White, Vancouver, B.C.
117,020	C. W. 2.	Vancouver.	Scow—Chd.	1904	Vancouver, B.C.	72 0	24 0	6 0	88	S. K. Champion and W. W. White, Vancouver, B.C.
126,071	C. W. 4.	Vancouver.	Scow—Chd.	1908	Vancouver, B.C.	81 8	28 9	7 4	176	William W. White, Vancouver, B.C.
130,291	C. W. 5.	Vancouver.	Scow—Chd.	1909	Vancouver, B.C.	69 0	28 6	7 2	134	William W. White, Vancouver, B.C.
133,709	C. W. 6.	Vancouver.	Scow—Chd.	1910	Vancouver, B.C.	69 2	32 1	7 5	171	William W. White, Vancouver, B.C.
111,534	C. & P. No. 1.	Vancouver.	Scow—Chd.	1893	Vancouver, B.C.	85 5	27 0	6 5	128	John S. Crowder, Vancouver, B.C.
94,645	C. A. Chisholm.	Lunenburg.	Schr—Glt	1888	Mahone Bay, N.S.	73 7	22 8	9 0	78	A. J. Carmichael, M.O., St. Annis, N.S.
130,680	C. A. Walters.	Lunenburg.	Schr—Glt	1906	Lunenburg, N.S.	39 4	10 2	5 2	11	Charles R. Walters, Middle LaHave, N.S.
126,011	C. D. Pickels.	Annapolis Royal.	Schr—Glt	1908	Bridgetown, N.S.	172 0	33 4	12 5	409	Frank W. Pickels, Annapolis Royal, N.S.
116,333	C. E. Russell.	Ottawa.	Barge—Chd	1903	Hull, Que.	108 5	23 6	8 0	146	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
112,375	C. G. Munro.	Arichat.	Schr—Glt	1901	Causo, N.S.	38 7	11 4	6 1	14	Vincent Richard, Charles' Cove, N.S.
96,743	C. J. Colwell.	St. John, N.B.	Schr—Glt	1889	Cambridge, N.B.	78 9	27 0	6 9	82	Leonard Martin, Alma, N.B.
117,178	C. J. Magill.	Windsor, Ont.	Barge—Chd	1863	Cleveland, O., U.S.A.	139 5	30 4	10 4	373	Keenan Bros., Ltd., Owen Sound, Ont.
88,588	C. W. Janes.	Quebec.	Bktn—Bkgt.	1884	Meteghan River, N.S.	165 3	36 0	20 5	825	W. J. Sallurst Smith, Gibraltar.
112,002	C. W. Mills.	Annapolis Royal.	Schr—Glt	1904	Granville, N.S.	141 0	31 8	11 4	318	Thomas C. Thomson, Mobile, Ala., U.S.A.
66,722	C. Averet.	Liverpool.	Schr—Glt	1871	East Port Medway, N.S.	41 0	14 2	6 0	19	Alex. Goreham, Shelburne, N.S.
100,596	C. Bibean.	Montreal.	Sloop.	1891	Pierreville, Que.	105 6	22 9	6 8	126	T. Beaudet, St. Jean Deschailons, Que.
69,589	C. Colombe.	Montreal.	Barge—Chd	1872	St. Aimé, Que.	106 2	22 5	8 8	142	Géon Goyer, Montreal, Que.
90,550	C. Richard.	Ottawa.	Barge—Chd.	1887	Sorel, Que.	111 9	22 8	8 1	172	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
126,561	Caberfeldgh.	Sydney, N.S.	Schr—Glt	1909	Ingonish, N.S.	34 4	11 4	5 6	12	Mrs. Bridget Peters, South Bay, N.S.

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107,346	Caddie	Yarmouth	Schr—Glt	1898	Port Maitland, N.S.	31 0	10 5	5 6	10	James E. Perry, Port Maitland, N.S.
126,495	Cadeco 1	Montreal	Dredge—Drague	1909	Longue Point, Que.	82 8	32 1	7 5	336	Coastal Dredging & Construction Co., Ltd., Sydney N.S.
130,400	Cadeco No. 2	Montreal	Scow—Chd.	1910	Longue Point, Que.	104 5	28 6	9 3	251	Coastal Dredging & Construction Co., Ltd., Sydney, N.S.
130,401	Cadeco No. 3	Montreal	Scow—Chd.	1910	Longue Point, Que.	105 0	28 6	9 3	252	Costal Dredging & Construction Co., Ltd., Sydney, N.S.
133,402	Cadeco No. 4	Montreal	Scow—Chd.	1910	Longue Point, Que.	105 6	28 6	9 3	252	Coastal Dredging & Construction Co., Ltd., Sydney, N.S.
100,988	Cesar	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	34 3	13 0	4 6	10	P. Rive, Caraquet, N.B.
111,732	Calavera	Lunenburg	Schr—Glt	1902	Mahone Bay, N.S.	90 8	24 7	9 7	90	Henry Moser, <i>et al.</i> , Lunenburg, N.S.
90,478	Calburga	Maitland	Bk—Bq	1890	Maitland, N.S.	210 0	39 2	23 2	1356	Thomas Douglass, Halifax, N.S.
97,084	Calla Lilly	Quebec	Schr—Glt	1890	La Have, N.S.	61 9	21 8	8 3	62	Thomas Simard, St. Alphonse de Chircoutini, Que.
100,774	Calliope	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	37 8	11 9	5 0	12	P. Rive, Caraquet, N.B.
126,390	Camille D	Quebec	Scow—Chd.	1904	Levis, Que	84 5	33 8	6 0	197	Compagnie Etienne Dussault, Levis, Que.
112,128	Campania	Lunenburg	Schr—Glt	1903	Lunenburg, N.S.	88 8	24 6	9 2	90	H. R. Silver, <i>et al.</i> , Halifax, N.S.
96,778	Campania	Port Hawkesbury	Schr—Glt	1894	Cheticamp, N.S.	35 6	11 8	5 3	11	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.
111,631	Canada	Lunenburg	Schr—Glt	1900	Lunenburg, N.S.	116 9	27 5	10 6	199	J. Jos. Rudolf, <i>et al.</i> , Lunenburg, N.S.
75,674	Canada	Quebec	Schr—Glt	1877	Cap St. Ignace, Que.	59 8	17 5	5 5	35	Jos. Deslaurier, Fraserville, Que.

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107,531	Canada	St. John, N.B.	Sloop	1898	St. John, N.B.	36 2	11 4	3 0	8	Fred. S. Heans, <i>et al.</i> , St. John, N.B.
116,485	Canada	Wallaceburg	Barge—Chd.	1907	Wallaceburg, Ont.	84 0	21 9	4 6	85	Daniel B. McCallum, M.O., Wallaceburg, Ont.
100,262	Canada	Windsor, N.S.	Schr—Glt	1891	Kingsport, N.S.	257 0	45 0	24 7	1889	The Gypsum Packet Co., Ltd., Windsor, N.S.
112,188	Canada No. 3.	Toronto	Barge—Chd.		Buffalo, N.Y., U.S.A.	96 0	18 0	8 9	113	Canada Ice Co., Ltd., Toronto, Ont.
73,047	Canadien	Quebec	Schr—Glt	1875	Lotbinière, Que.	68 9	21 4	6 0	59	Z. Marchand, Three Rivers, Que.
80,770	Canadien	Quebec	Barge—Chd	1881	Batiscan, Que.	102 3	22 5	8 5	137	Narcisse Paul, Sorel, Que.
73,096	Canadienne	Montreal	Sloop	1875	Yamaska, Que.	102 0	22 2	7 0	113	Jean L. Rondeau, Lanoraie, Que.
74,100	Candid	Aricbat	Schr—Glt	1877	Chezetcook, N.S.	45 2	16 2	7 0	23	Charles S. Le Blanc and Wm. Bourcher, J.O., River Bourgeoise, N.S.
111,858	Canton	Owen Sound	Schr—Glt	1873	Trenton, N. J., U.S.A.	142 0	26 0	12 1	304	Jas. W. Matland, Owen Sound, Ont.
130,953	Cantow	Lunenburg	Schr—Glt	1912	Blandford, N.S.	40 3	10 2	5 8	13	Elias Publicover, Blandford, N.S.
116,604	Cap à la Roche	Montreal	Sloop	1905	St. Jean Deschaillons, Que.	96 0	23 6	7 2	98	Andre Larocque, St. Jean Deschaillons, Que.
121,787	Capital	Ottawa	Dredge—Drague	1905	Ottawa, Ont.	79 9	24 0	6 0	178	A. Marchildon, <i>et al.</i> , Three Rivers, Que.
100,461	Caprice	Quebec	Yawl—Yole	1891	St. Lawrence, I. Orleans, Que.	31 0	11 2	4 2	9	Geo. C. Scott, Quebec, Que.
133,746	Cara Mia	Toronto	Cutter	1910	Bristol, R.I., U.S.A.	50 0	10 0	5 5	13	Molyneux L. Gordon and V. Norman Smallpiece, Toronto, Ont.
130,339	Caraquet	Chatham, N.B.	Schr—Glt	1911 1913	Caraquet, N.B.	38 0	14 0	6 2	19	Philias Doiron, Caraquet, N.B.
92,681	Cardinal	Montreal	Barge—Chd	1875	Montreal, Que.	118 0	23 6	9 8	238	Alphonse J. Larocque, Montreal, Que.
97,154	Carlotta G. Cox	Vancouver	Schr—Glt	1891	Victoria, B.C.	80 3	21 2	8 6	76	Atlin Fisheries, Ltd., Vancouver, B.C.
122,385	Carmacks	Victoria	Barge—Chd	1907	White Horse, Y. T.	120 9	38 7	5 5	211	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
111,718	Carl E. Richard	Lunenburg	Schr—Glt	1901	Mahone Bay, N.S.	97 8	25 2	10 4	99	James C. Skinner, Port Hastings, N.S.
88,459	Caroline	Aricbat	Schr—Glt	1888	Dartmouth, N.S.	35 6	11 8	4 7	12	John B. Gerrior, West Arichat, N.S.
74,404	Caroline	Chatham, N.B.	Schr—Glt	1877	Rexton, N.B.	35 0	12 3	4 0	9	Simon Graham, jr., Rexton, N.B.
88,409	Carrie	Digby	Schr—Glt	1884	Clare, N.S.	32 0	11 8	4 6	12	Thomas Cook, Grand Manan, N.B.
97,081	Carrie	Lunenburg	Schr—Glt	1890	La Have, N.S.	80 4	24 1	9 2	99	Louis Boudrot, Arichat, N.S.
94,646	Carrie C. W	Victoria	Schr—Glt	1888	Mahone Bay, N.S.	76 4	23 6	9 1	92	Victoria Sealing Co., Ltd., Victoria, B.C.
121,886	Carrie D	Yarmouth	Sloop	1905	Cape Island, N.S.	32 0	11 0	6 0	10	Thomas Duncan, Cape Island, N.S.

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94,698	Carrie H.	St. John, N.B.	Schr—Glt	1890	Port Maitland, N.S.	47 2	15 0	6 1	20	Norman Harvey McGrath, Port Wade, N.S.
126,119	Carrie L. Hirtle	Lunenburg.	Schr—Glt	1909	Lunenburg, N.S.	101 2	25 3	10 4	99	C. Aubrey Anderson, M.O., Lunen- burg, N.S.
94,643	Carrie M.C.	Lunenburg.	Schr—Glt	1888	Mahone Bay, N.S. . . .	55 7	18 3	7 4	39	Ernest Johnson, Peters Road, P.E.I.
131,164	Carrie M. Wamback	Lunenburg.	Schr—Glt	1912	Liverpool, N.S.	113 7	26 1	10 6	109	William Duff, M.O., Lunenburg, N.S.
100,445	Carrie O.	Canso.	Schr—Glt	1883	Country Harbour, N.S. .	33 0	11 5	5 5	12	S. Grant, Whitehaven, N.S.
74,300	Cartier.	Quebec.	Barge—Chd ..	1875	St. Jean Deschaillons, Que.	93 1	23 5	7 6	109	Jos. Laliberté, St. Jean Deschaillons, Que.
100,642	Casco.	Vancouver.	Schr—Glt	1878	San Francisco, Cal. U.S.A.	85 0	21 6	8 2	63	Atlin Fisheries, Ltd., Vancouver, B.C.
92,566	Cassie M.	Halifax.	Schr—Glt	1887	Sheet Harbour, N.S.	33 8	12 6	5 7	12	Wm. H. Munro, Sheet Harbour, N.S.
130,999	Castaleuno.	Chatham, N.B.	Schr—Glt	1913	Caraguet, N.B.	48 0	14 8	6 9	28	Robin, Jones & Whitman, Ltd., Halifax, N.S.
103,363	Castor.	Quebec.	Sloop	1894	Mille Vaches, Que.	55 2	16 8	5 2	31	J. Singelaise, Mille Vaches, Quc.
72,963	Cataract.	Pictou, Ont.	Schr—Glt	1874	Pictou, Ont.	105 5	24 0	10 5	193	F. McGibbon, Sarnia, Ont.
92,519	Catherine.	St. Andrews.	Schr—Glt	1885	St. George. N.B.	26 0	11 4	6 0	13	Benjamin McKenzie, St. George, N.B.
112,233	Catherine.	St. John, N.B.	Schr—Glt	1903	Meteghan River, N.S. .	109 4	28 5	10 3	196	John H. Benson, et al., Bear River, N.S.
111,898	Catherine.	Weymouth.	Sloop	1905	Belliveau's Cove, N.S. .	33 6	12 6	5 4	11	Medi Belliveau, Grosses Coques, N.S.
96,799	Catherine A. C.	Halifax.	Schr—Glt	1890	Dover, N.S.	42 5	14 5	5 3	17	Victor Poirier, Descons, N.S.

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116,505	Cavalier.....	Lunenburg.....	Schr—Glt.....	1904	La Have, N.S.....	74 2	21 8	8 5	70	Ed. M. Hollett, Burin, Nfld.
121,999	Cavalier.....	Lunenburg.....	Schr—Glt.....	1906	Lunenburg, N.S.....	40 5	12 2	5 7	13	Kenneth and David Cleveland, Blandford, N.S.
(a) 126,570	Cecil F.....	Sydney, N.S.....	Schr—Glt.....	1889	St. Pierre, Miq.....	65 5	20 6	7 9	62	Stephen Flander, North Sydney, N.S.
126,586	Cecil L. Beek.....	Lunenburg.....	Schr—Glt.....	1910	Lunenburg, N.S.....	104 6	25 8	10 5	93	William C. Smith, M.O., Lunenburg, N.S.
126,919	Cecile B.....	Halifax.....	Schr—Glt.....	1911	West Chezetcook, N.S.....	51 2	17 0	6 3	32	James Bellefontaine, M.O., West Chezetcook, N.S.
96,825	Cecilia W.....	Halifax.....	Schr—Glt.....	1890	Vogler's Cove, N.S.....	58 0	17 6	7 4	41	James Pelrine, M.O., Larrys River, N.S.
103,271	Celia.....	Chatham, N.B.....	Schr—Glt.....	1891	Caracquet, N.B.....	35 4	12 1	4 8	11	D. Gallien, Caracquet, N.B.
103,239	Celina.....	Montreal.....	Horse ferry.....	1888	Lachenaie, Que.....	56 4	23 0	2 3	7	Jos. Garipey, Rivière desPrairie, Que.
88,624	Celina.....	Windsor, Ont.....	Scow—Chd.....	1884	Stony Point, Ont.....	69 0	19 0	4 5	39	P. Forcier, Detroit, Mich., U.S.A.
107,905	Centennial.....	St. Andrews.....	Sloop.....	1899	West Isles, N.B.....	34 0	13 2	6 0	16	John F. Morse, Grand Manan, N.B.
73,956	Centennial.....	St. Catharines.....	Barge—Chd.....	1876	Port Robinson, Ont.....	81 6	21 2	5 3	66	H. O. Brown, Welland, Ont.
130,994	Cento.....	Lunenburg.....	Schr—Glt.....	1912	LaHave, N.S.....	83 4	23 4	9 7	90	Norman Rafuse, M.O., LaHave, N.S.
126,302	Central City.....	Montreal.....	Dredge—Dra- gue.....	1905	Cornwall, Ont.....	79 0	26 8	6 6	157	Lyon Cohen, Montreal, Que.
92,358	Cerdic.....	Annapolis Royal.....	Schr—Glt.....	1886	Alma, N.B.....	80 5	26 2	7 5	90	T. S. Henshaw, Bear River, N.S.
103,585	Cerdic.....	Chatham, N.B.....	Schr—Glt.....	1896	Caracquet, N.B.....	36 1	12 9	5 2	14	Phillip Rive, Caracquet, N.B.
72,565	Ceres.....	Kingston.....	Scow—Chd.....	1875	Kingston, Ont.....	77 7	26 0	9 4	69	Montreal Transportation Co., Ltd., Montreal, Que.
122,145	Cerita.....	Yarmouth.....	Sloop.....	1906	Tusket Wedge, N.S.....	30 0	11 0	6 0	10	Luke C. Deveau, Salmon River, N.S.
(b) 130,417	Chambly.....	Montreal.....	Barge—Chd.....	1871 1910	Sorel, Que Sorel, Que	154 0	24 8	7 0	218	The Empire Refining Co., Ltd., Wallaceburg, Ont.
69,446	Champion.....	Pictou, N.S.....	Schr—Glt.....	1876	River John, N.S.....	66 5	19 6	7 0	55	Stephen Alexander, Richibucto, N.B.
83,351	Champion.....	Quebec.....	Sloop.....	1881	Ste. Anne de la Pocatière, Que.	38 0	13 3	4 5	13	F. N. Nepton, Tadoussac, Que.
72,988	Champion.....	Wallaceburg.....	Schr—Glt.....	1867	New Baltimore, Mich., U.S.A.	49 0	15 0	4 0	18	W. C. Ryan, Sarnia, Ont.
.....	Champion.....	Windsor, Ont.....	Scow—Chd.....	1872	River Puce, Ont.....	66 8	18 0	5 2	50	Albert Sharon, Belle River, Ont.
116,652	Champion.....	Yarmouth.....	Schr—Glt.....	1904	Yarmouth, N.S.....	47 4	15 6	7 1	29	C. F. Titus, Westport, N.S.
126,320	Championess.....	Montreal.....	Scow—Chd.....	1902	Lachine, Que.....	120 7	30 8	8 3	263	Montreal Sand & Gravel, Ltd., Montreal, Que.
103,436	Chapeau.....	Ottawa.....	Barge—Chd.....	1889	Buckingham, Que.....	63 0	19 8	5 0	42	W. J. Poupore, Westmount, Que.

(a) Foreign name "Helene."

(b) Formerly a steamer.

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122,188	Charles A. H. ...	Arichat.....	Schr—Glt.....	1909	West Arichat, N.S. ..	35 0	10 5	5 0	10	Frank Walsh, North Sydney, N.S.
71,649	Charles Alberic.....	Montreal.....	Barge—Chd.....	1875	Yamaska, Que ..	100 0	22 3	6 6	104	Joseph Souillier, Sorel, Que.
121,654	Charles E.....	Yarmouth.....	Sloop.....	1904	Shag Harbour, N.S.....	35 5	12 5	6 0	13	E. Larkin, Shag Harbour, N.S.
88,658	Charles E. Lefurzey.	Charlottetown.....	Bk—Bq.....	1884	Summerside, P.E.I....	190 9	36 0	20 9	936	The Ship "Charles E. Lefurzey" Co., Ltd., Liverpool, Eng.
126,226	Charles E. Stoodly, No. 1.	Sarnia.....	Scow—Chd.....	1908	Sarnia, Ont.....	80 0	24 0	5 0	61	The Cleveland Sarnia Saw Mill Co., Ltd., Sarnia, Ont.
88,295	Charles Edouard.....	Quebec.....	Sloop.....	1884	Cap St. Ignace, Que.....	51 6	18 5	5 0	24	A. Boulliane, Bergeronnes, Que.
94,704	Charles Haskell.	Digby.....	Schr—Glt.....	1869	Essex, Mass., U.S.A....	72 0	21 2	7 3	60	A. Weatherbie and J. T. Matatall, Tatamagouche, N.S.
*96,759	Charley Troop.....	St. John, N.B.....	Schr—Glt.....	1879	Bath, Me., U.S.A.....	55 5	16 1	6 0	30	J. Magranahan, Margaretsville, N.S.
83,421	Charlie.....	Weymouth.....	Schr—Glt.....	1881	Weymouth, N.S.....	30 0	10 4	4 6	10	W. H. Eldridge, M.O., Sandy Cove, N.S.
116,812	Charlie Marshall.....	Cobourg.....	Schr—Glt.....	1881	Chicago, Ill., U.S.A....	122 4	26 5	9 2	206	George Plunkett and D. Rooney, jr., Cobourg, Ont.
96,970	Charlie Richardson.	Shelburne.....	Schr—Glt.....	1891	Shelburne, N.S.....	43 4	16 9	6 6	26	C. R. Hupman, M.O., Summerville, N.S.
79,746	Charlotte.....	Arichat.....	Schr—Glt.....	1879 1889	Hearts Delight, Nfld... Hearts Content, Nfld..	59 2	19 0	7 6	44	Philip and Charles Boudrot, Poulamon, N.S.
100,784	Charlotte.....	Chatham, N.B.....	Schr—Glt.....	1889	Caraquet, N.B.....	38 2	12 1	5 1	13	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.

* Formerly "John H. McCullough."

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92,551	Charlotte.....	Ottawa.....	Barge—Chd.....	1888	Monte Bello, Que.....	133 5	22 8	6 0	154	Joseph Wilson, Montreal, Que.
85,642	Charlotte E. C.....	Lunenburg.....	Schr—Glt.....	1883	Mahone Bay, N.S.....	74 5	23 0	8 8	80	Martin Williams, Musquodoboit, N.S.
116,294	Charlotte S.....	Charlottetown.....	Schr—Glt.....	1902	Murray Harbour, P.E.I.....	35 0	11 9	5 7	14	John Cassidy and Wm. A. Reid, Westville, N.S.
103,841	Chaudiere.....	Ottawa.....	Barge—Chd.....	1896	Sturgeon Falls, Ont.....	66 5	18 0	4 7	72	The French River & Nipissing Nav. Co., Ltd., Sturgeon Falls, Ont.
100,789	Chazalie.....	Chatham, N.B.....	Schr—Glt.....	1890	Caraquet, N.B.....	37 8	12 8	4 6	11	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
72,566	Cherokee.....	Montreal.....	Barge—Chd.....	1875	Garden Island, Ont.....	151 0	26 0	11 2	365	Alphonse Derosiere, Lanoraie, Que.
77,586	Cherry.....	Montreal.....	Schr—Glt.....	1878	Montreal, Que.....	111 5	22 3	6 0	98	F. X. Bertrand, Rigaud, Que.
131,092	Chesley Raymond.....	Shelburne.....	Schr—Glt.....	1913	Shelburne, N.S.....	99 0	24 2	9 9	79	Morgan Handrigan and G. C. Harris, Grand Bank, Nfld.
103,726	Cheslie.....	Parrsboro'.....	Schr—Glt.....	1896	Port Greville, N.S.....	129 7	33 0	12 1	295	Geo. E. Holder, et al., St. John, N.B.
126,575	Cheticamp.....	Port Hawkesbury.....	Schr—Glt.....	1911	Cheticamp, N.S.....	38 5	11 5	6 3	10	Patrick E. Aucoin, Cheticamp, N.S.
111,836	Chevalier.....	Digby.....	Sloop.....	1901	Port Maitland, N.S.....	32 5	10 7	6 0	11	Warren S. Sollows, Port Maitland, N.S.
112,392	Chevoux.....	Ottawa.....	Barge—Chd.....	1902	Ottawa, Ont.....	52 4	13 5	2 4	27	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
121,842	Chiblow.....	Toronto.....	Barge—Chd.....	1903	Blind River, Ont.....	83 0	23 5	2 7	79	Blind River Transportation Co., Ltd., Blind River, Ont.
.....	Chicago.....	Montreal.....	Barge—Chd.....	1872	Montreal, Que.....	146 0	24 8	10 3	350	Montreal Transportation Co., Ltd., Montreal, Que.
116,876	Chief.....	St. Catharines.....	Dredge—Drague.....	1903	Port Robinson, Ont.....	80 9	30 9	7 9	269	Wm. E. Phin, Welland, Ont.
67,000	Chieftain.....	St. John, N.B.....	Schr—Glt.....	1874 1890	Waterborough, N.B.....	74 0	26 3	6 5	72	John E. Moore, St. John, N.B.
69,217	Chlorus.....	Yarmouth.....	Schr—Glt.....	1875	La Have, N.S.....	64 0	20 6	8 2	57	D. J. McDonald, Glace Bay, N.S.
127,072	Chrissie C. Thomey.....	Ottawa.....	Schr—Glt.....	1908	Burgo, Nfld.....	102 0	26 9	10 0	123	The Minister of The Naval Service, Ottawa, Ont.
116,278	Christie Belle.....	Charlottetown.....	Schr—Glt.....	1903	Mosher's River, N.S.....	36 5	11 6	5 2	13	James J. Hughes, Souris, P.E.I.
96,730	Christina.....	Chatham, N.B.....	Schr—Glt.....	1888	Caraquet, N.B.....	34 4	12 3	4 6	11	The C. Robin, Collas Co., Ltd., Halifax, N.S.
126,379	Chum.....	Halifax.....	Sloop.....	1907	Mahone Bay, N.S.....	29 6	7 3	4 2	3	Matthew R. Morrow, Halifax, N.S.
107,707	Cincinatti.....	Toronto.....	Barge—Chd.....	1895	Midland, Ont.....	55 0	20 8	3 7	162	Benjamin A. Patterson, et al., Oakville, Ont.
85,536	Circassian.....	Yarmouth.....	Schr—Glt.....	1883	Shelburne, N.S.....	87 0	23 9	10 0	99	A. F. Stoneman, Yarmouth, N.S.
100,533	Citizen.....	Digby.....	Schr—Glt.....	1893	Bear River, N.S.....	66 0	20 6	7 0	47	William and Joseph Ogilvie, Parrsboro, N.S.
122,214	City Dredge No. 2.....	Toronto.....	Dredge—Drague.....	1906	Toronto, Ont.....	90 5	30 5	5 2	234	Corporation of the City of Toronto, Toronto, Ont.

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125,978	City Dredge No. 3.	Toronto	Dredge—Drague	1908	Toronto, Ont.	110 1	30 1	7 3	306	Corporation of the City of Toronto, Toronto, Ont.
59,494	City Point.	Halifax	Schr—Glt	1872	Mahone Bay, N.S.	62 0	20 2	7 8	49	Morgan H. Genge, Channel, Nfld.
100,645	City of San Diego.	Victoria	Schr—Glt	1881	San Francisco, Cal., U.S.A.	67 5	20 5	6 5	46	Samuel Tulk, Victoria, B.C., and Charles E. Prince, Vancouver, B.C.
107,549	Clair	St. John, N.B.	Sloop	1897	North Head, Grand Manan, N.B.	38 2	13 6	4 0	11	Albert Henderson, Grand Harbour, Grand Manan, N.B.
92,651	Clam Shell	St. Catharines	Dredge—Drague	1887	Tonawanda, N.Y., U.S.A.	80 0	20 0	7 0	62	F. B. McNamee, Montreal, Que.
55,864	Clara	Quebec	Schr—Glt	1866	Kamouraska, Que.	42 0	13 4	6 5	18	Pierre Levesque, Trois Pistoles, Que.
107,304	Clara A. Benner	St. Andrews	Schr—Glt	1867	Friendship, Me., U.S.A.	59 3	20 0	7 9	37	Miss Blanche McGee, Back Bay, N.B.
483,174	Clara Hamilton	Sydney, N.S.	Schr—Glt	1882	Lunenburg, N.S.	78 0	23 4	8 5	93	Charles A. Fownes, Nyanza, N.S.
99,693	Clara L.	St. Catharines	Scow—Chd	1885	Black Creek, Ont.	75 3	14 6	4 9	45	Wm. Hand, Port Dalhousie, Ont.
*100,484	Clara M	Sydney, N.S.	Schr—Glt	1892	Lunenburg, N.S.	63 8	20 8	8 1	53	C. A. McMillan, Sydney, N.S.
121,820	Clare Lass	Digby	Sloop	1908	Church Point, N.S.	36 0	13 2	5 7	13	Auguste F. and Basile F. LeBlanc, Concession, N.S.
116,826	Claremont A.	Barrington Passage	Sloop	1904	Clarke's Harbour, N.S.	28 2	11 7	6 1	11	John M. Bateman, Cape Island, N.S.
111,739	Clarence B.	Arichat	Schr—Glt	1902	Mahone Bay, N.S.	90 8	24 7	9 7	90	Charles A. Jerrett, Burgeo, Nfld.
126,809	Clarence Trahan	Yarmouth	Schr—Glt	1911	Meteghan, N.S.	47 0	16 2	7 0	25	George M. Trahan, Meteghan, N.S.

+ Formerly "W. E. Young, * Formerly "Lavanda," and Foreign name "Maurice."

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83,244	Claribel	Charlottetown	Sloop	1881	Charlottetown, P.E.I.	42 3	13 4	6 0	19	Charles Doucet, Cheticamp, N.S.
122,050	Clarica and Myrtle	St. Andrews	Sloop	1906	Grand Manan, N.B.	36 0	13 2	6 2	20	Wm. J. Morse, Grand Manan, N.B.
107,606	Clarisse	Barrington Passage	Schr—Glt	1900	Meteghan River, N.S.	64 0	22 0	8 5	55	Geo. L. Nickerson, M.O., Port Latour, N.S.
116,891	Claude B. Daley	Barrington Passage	Schr—Glt	1904	Surette Island, N.S.	45 0	15 0	7 5	25	Arthur J. Mawhinney and Michael Cassidy, Mace Bay, N.S.
121,681	Claymore	Yarmouth	Sloop	1904	Clarke's Harbour, N.S.	33 0	11 0	6 0	10	D. A. Gaudner, Clarke's Harbour, N.S.
111,604	Cleeve 1	New Westminster	Barge—Chd	1897	New Westminster, B.C.	51 0	14 0	3 5	19	The Cleeve Canning & Cold Storage Co., Ltd., Vancouver, B.C.
111,605	Cleeve 2	New Westminster	Barge—Chd	1897	New Westminster, B.C.	51 0	14 0	3 5	19	The Cleeve Canning & Cold Storage Co., Ltd., Vancouver, B.C.
111,981	Cleeve No. 3	Vancouver	Scow—Chd	1900	New Westminster, B.C.	80 0	25 8	6 0	205	The Cleeve Canning & Cold Storage Co., Ltd., Vancouver, B.C.
.....	Cleveland	Montreal	Scow—Chd	1872	Quebec, Que.	138 4	26 1	9 8	328	Montreal Transportation Co., Ltd., Montreal, Que.
85,980	Clifford C	St. John, N.B.	Schr—Glt	1882	Rexton, N.B.	81 0	26 5	7 5	97	R. A. Cameron, St. John, N.B.
122,187	Clifford May	Arichat	Schr—Glt	1908	West Arichat, N.S.	56 6	18 1	8 0	43	Isidore Poirier, West Arichat, N.S.
122,315	Clintonia	Lunenburg	Schr—Glt	1908	Lunenburg, N.S.	108 4	25 8	10 8	96	William C. Smith, M.O., Lunenburg, N.S.
111,569	Clorita	Toronto	Schr—Glt	1898	New York, N.Y., U.S.A.	64 0	16 5	7 4	44	Geo. H. Gooderham, Toronto, Ont.
103,551	Clovie	Montreal	Sloop	1895	St. Thomas, Que.	92 1	22 2	5 7	84	Philippe Joly, St. Anne de Sorel, Que.
122,629	Cluster	Chatham, N.B.	Schr—Glt	1908	Rexton, N.B.	33 0	12 0	4 6	10	Joseph Belisle, Buctouche, N.B.
.....	Coa	Montreal	Barge—Chd	1861	Montreal, Que.	92 3	17 1	5 8	92	C. Bertrand, Rigaud, Que.
422,641	Cobalt	Ottawa	Barge—Chd	1873	Buffalo, N.Y., U.S.A.	146 9	26 4	11 4	307	Alphonse Desrosierre, Lanoraie, Que.
107,929	Cobledick Dredge No. 1	New Westminster	Dredge—Drague	1900	Lytton, B.C.	100 0	26 0	7 0	795	The "Cobledick Dredge No. 1" Co., Ltd., London, Eng.
103,955	Cobourg	Montreal	Schr—Glt	1897	Kingston, Ont.	179 6	34 7	11 4	607	Montreal Transportation Co., Ltd., Montreal, Que.
85,392	Colibri	Port Hawkesbury	Sloop	1884	Magdalen Islands, Que.	46 5	13 0	6 6	18	Murdoch A. McDonald, South Cove, N.S.
131,015	Colin	Quebec	Scow—Chd	1912	Quebec, Que.	122 2	21 4	8 5	198	Wm. Q. Stobo, Quebec, Que.
107,122	Collector	Gaspe	Schr—Glt	1899	La Have, N.S.	82 8	24 8	9 8	99	Joseph Levesque, Gaspe, Que.
100,359	Collinsie	Quebec	Schr—Glt	1889	Chicoutimi, Que.	64 0	20 4	6 7	57	Phileas Bouliane, Tadoussac, Que.
74,351	Col. Ellsworth	Quebec	Schr—Glt	1860	Essex, Mass., U.S.A.	77 4	22 6	7 6	78	Chas. and Elie Duchene, J. O., St. Irenée, Que.
*74,051	Colonel Otter	Canso	Schr—Glt	1876	Barrington, N.S.	73 0	21 8	8 5	73	John J. Sangster, Guysboro', N.S.

† Foreign name "E. P. Beals." * Formerly "Kate McKinnon."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Rig. — Gréement.	Built—Constructé en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. — Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. — Profondeur en pieds et 10 ^{es} .	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
111,702	Colonia.....	Lunenburg.....	Schr—Glt.....	1901	Lunenburg, N.S.....	97 2	25 6	9 7	98	Wm. H. Bennett, Bay St. George, Nfld.
107,630	Colonial No. 1.....	New Westminster.....	Barge—Chd.....	1897	New Westminster, B.C.....	40 0	12 0	3 0	14	A. E. Tregent, M.O., Vancouver, B.C.
107,635	Colonial No. 2.....	New Westminster.....	Barge—Chd.....	1898	New Westminster, B.C.....	60 0	22 0	5 0	59	Canadian Fish & Cold Storage Co., Ltd., Prince Rupert, B.C.
111,598	Colonial No. 3.....	New Westminster.....	Barge—Chd.....	1899	Steveston, B.C.....	55 0	14 0	4 0	28	The Columbia Packing Co., Ltd., Vancouver, B.C.
80,697	Colonna.....	Montreal.....	Sloop.....	1882	St. Thomas, Que.....	74 5	19 5	4 2	51	E. Latour, Valleyfield, Que.
88,567	Columbia.....	Kingston.....	Barge—Chd.....	1885	Bedford Mills, Ont.....	101 0	22 7	4 8	84	Benjamin Tett, Bedford Mills, Ont.
121,694	Columbia.....	Yarmouth.....	Sloop.....	1905	Tusket Wedge, N.S.....	34 0	11 6	6 0	10	F. H. and J. R. Murphy, Pubnico, N.S.
.....	Comet.....	Montreal.....	Schr—Glt.....	1862	Yanaska, Que.....	80 7	19 1	5 5	57	W. Patry, Ste. Emélie, Que.
88,387	Comet.....	Windsor, N.S.....	Schr—Glt.....	1885	Cornwallis, N.S.....	32 0	12 6	4 5	10	Thomas Carter, Red Head, N.B.
130,954	Comet G.....	Lunenburg.....	Schr—Glt.....	1910	Tancook, N.S.....	40 2	10 6	5 0	11	Herbert Little, M. O., Terrence Bay, N.S.
112,325	Commodore.....	Halifax.....	Schr—Glt.....	1902	Pereaux, N.S.....	51 6	17 4	6 5	29	Geo. Windsor, Bathurst, N.B.
116,983	Commodore Dewey..	Kenora.....	Barge—Chd.....	1898	Kenora, Ont.....	86 0	20 8	5 0	92	Charles G. Pennock, Kenora, Ont.
101,000	Condor.....	Chatham, N.B.....	Schr—Glt.....	1888	Shippigan, N.B.....	33 0	12 3	4 4	10	James Bowser, Musquodoboit, N.S.
74,071	Condor.....	Halifax.....	Schr—Glt.....	1873	Chezetcook, N.S.....	46 5	14 8	6 2	22	Wm. H. Moulton, North Sydney, N.S.

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92,553	Condor	Montreal..	Barge—Chd	1888	Montreal, Que.....	180 7	34 5	11 6	567	Montreal Transportation Co., Ltd., Montreal, Que.
74,331	Condor	Yarmouth...	Schr—Glt	1877	Beaver River, N.S.	36 3	12 2	4 2	11	Maurice Haycock, Westport, N.S.
116,681	Conductor	Richibucto.....	Schr—Glt	1877	Essex, Mass., U.S.A.....	75 5	22 0	7 5	51	Daniel A. Walker, Walkerville, N.S.
125,964	Conrad S.....	Parrsboro'	Schr—Glt	1908	Port Greville, N.S.....	137 3	32 1	11 2	299	Stanley J. Soley, M.O., Fox River, N.S.
122,031	Constance	Weymouth.	Schr—Glt ..	1907	Grosses Coques, N.S.	62 0	18 8	6 1	42	Frank K. Warren, Halifax, N.S.
116,413	Constance No. 1	Victoria	Barge—Chd	1904	Victoria, B.C.....	42 0	12 0	4 0	13	Arthur R. Barrow, Hill Island, B.C.
133,911	Contribution.	Chatham, N.B.	Schr—Glt	1913	Caracquet, N.B.....	31 7	10 2	4 5	11	Guillaume Chenard, Caracquet, N.B.
103,345	Coquette.....	Montreal.....	Yacht.....	1892	Montreal, Que	35 5	10 0	2 6	3	Arthur Hamilton, Montreal, Que.
103,535	Cora Lee.....	Halifax.....	Schr—Glt	1867	Bath, Me., U.S.A.	67 2	18 9	6 4	49	R. Harrington, Sydney, N.S.
116,734	Cora Lee.	Halifax.	Schr—Glt	1904	Beckerton, N.S.....	44 8	13 5	6 3	16	John S. Wells, Whitehaven, N.S.
116,236	Cora May	Digby.....	Schr—Glt	1905	Shelburne, N.S.....	75 0	21 0	8 0	64	C. E. Finigan, <i>et al.</i> , Freeport, N.S.
94,758	Cora May	St. John, N.B.	Schr—Glt ..	1889	Black River, N.B.....	93 9	27 9	7 4	117	Nathaniel C. Scott, St. John, N.B.
.....	Coral	Oakville	Schr—Glt ..	1874	Oakville, Ont.....	47 6	13 0	5 0	26	H. R. Fowler and W. J. Kivell, Port Credit, Ont.
111,743	Corean.....	Lunenburg.....	Schr—Glt	1902	La Have, N.S.	76 8	22 4	9 0	70	J. N. Rafuse, <i>et al.</i> , La Have, N.S.
88,304	Corinne	Quebec.....	Schr—Glt	1884	St. Paul's Bay, Que.....	52 0	17 4	5 4	30	E. Bluteau, Petite Rivière Charlebois, St. François, Que.
*71,163	Corisande	Port Hope.	Schr—Glt	1873	Marine City, Mich., U.S.A.	137 0	26 0	11 1	276	John C. Miller, Parry Sound, Ont.
126,780	Cormier.....	Chatham, N.B.	Schr—Glt ..	1907	Aldouane, N.B.....	30 0	12 0	5 0	10	Robert R. MacLean, Chatham, N.B.
.....	Corn Crib	Montreal.	Barge—Chd	1868	Montreal, Que.....	132 1	22 7	10 1	296	Alphonse Desrosier, Lanoraie, Que.
97,000	Cornelius.	New Westminster...	Schr—Glt	1884	San Francisco, Cal., U.S.A.	42 6	15 5	4 0	19	William F. Kent, Vancouver, B.C.
111,675	Cornwall.	Parrsboro'	Schr—Glt	1901	Port Greville, N.S.....	61 5	20 1	5 8	44	Gideon and Gilbert G. Justason, Pennfield, N.B.
111,736	Coronation.....	Lunenburg.	Schr—Glt ..	1902	Mahone Bay, N.S.....	93 8	25 0	10 2	98	Henry W. Adams, <i>et al.</i> , Lunenburg, N.S.
80,720	Coronation.....	Paspebiac.....	Schr—Glt	1902	Paspebiac, Que.....	75 6	22 0	8 7	67	Robin, Jones & Whitman, Ltd., Halifax, N.S.
94,942	Coronilla.....	Barrington Passage.	Schr—Glt ..	1889	Sable River, N.S.....	53 0	15 0	6 0	28	S. V. Melanson, <i>et al.</i> , Granville, N.S.
97,258	Corporal Trim	Charlottetown.....	Schr—Glt	1860	Essex, Mass, U.S.A.	68 6	19 9	7 3	57	George Landry, Cannes, N.S.
77,888	Corrina.....	(Quebec ..	Schr—Glt ..	1879	Les Eboulements, Que...	48 3	17 5	6 9	36	Charles Bertrand, Isle Vertic, Que.

* Formerly "Minnehaha."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Grément.	Built.—Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
103,083	Corsair.....	Chatham, N.B.	Schr—Glt.....	1893	Caraquet, N.B.	33 6	12 0	4 8	10	T. Ahier, Shippigan, N.B.
† 96,808	Coteau	Montreal	Barge—Chd	{ 1897 1909	{ Toronto, Ont	157 6	27 0	11 0	411	The Montreal Transportation Co., Ltd., Montreal, Que.
103,368	Courageux.....	Quebec.....	Sloop.	1895	Les Escoumains, Que.....	59 2	19 2	5 4	37	Jacques Saingelais, jr., Les Escou- mains, Que.
83,295	Craftsman	Kingston.....	Barge—Chd	1883	Kingston, Ont.....	99 0	16 6	5 1	65	T. Mills, Kingston, Ont.
71,277	Craftsman	Kingston.....	Schr—Glt	1873	Port Burwell, Ont	132 0	25 8	10 4	266	John Strong, Port Elgin, Ont.
126,596	Crescendo.....	Parrsboro.....	Schr—Glt	1910	Port Greville, N.S.....	114 9	30 0	9 9	196	G. Melville Cochrane, M. O., Fox River, N.S.
100,345	Crescent.....	Maitland.....	Schr—Glt	1902	Lower Selmah, N.S.....	86 6	25 6	8 5	99	Andrew Anthony, Lower Selmah, N.S.
103,324	Cricket.....	Port Hawkesbury....	Schr—Glt	1899	Port Hawkesbury, N.S....	36 0	10 4	6 3	10	Richard H. Brown, Sydney Mines, N.S.
111,708	Crofton McLeod.....	Lunenburg	Schr—Glt	1901	Mahone Bay, N.S.....	83 0	24 1	9 5	77	James H. Baggs and Eugene Baggs, Bay of Islands, Nfld.
122,423	Crouzier B.....	Halifax	Schr—Glt	1908	Chezecook, N.S.....	50 0	16 9	6 0	26	Joseph Bellefontaine, M.O., Chez- ecook, N.S.
64,710	Crown Prince. . .	Port Hawkesbury....	Schr—Glt	1871	Port Hawkesbury, N.S....	42 0	14 6	5 7	19	T. C. Cook, PortMulgrave, N.S.
88,290	Crusoe.....	St. Andrews.....	Schr—Glt	1886	St. Andrews, N.B.....	30 9	12 4	5 6	13	Jos. Boyd, Campobello, N.B.
471,153	Cuba.....	Montreal	Barge—Chd	1875	Kingston, Ont.....	168 7	25 6	11 0	386	Alphonse Labrecque, Lanoraie, Que.
133,713	Cullelva	Vancouver.....	Sloop	1912	Hong Kong	50 2	11 0	5 4	27	William Farrell, Vancouver, B.C.

† Formerly "Belle." + Formerly a steamer.

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77,578	Cultivateur.	Montreal.	Sloop.	1875	Yanaska, Que.	90 8	22 0	5 4	79	C. J. Marehildon, St. Pierre les Bec- quets, Que.
122,152	Cumulus.	Vancouver.	Sloop.	1906	Harrison Hot Springs, B.C.	39 7	14 0	5 9	23	Ezekiel G. Ward, Harrison Hot Springs, B.C.
100,741	Curacao.	Windsor, N.S.	Pgtn—Bkgt.	1894	Horton, N.S.	128 0	29 8	10 8	289	John C. Thompson, New York, N.Y., U.S.A.
61,407	Curlew.	Chatham, N.B.	Schr—Glt.	1872	Shippigan, N.B.	45 2	14 3	6 2	22	P. Luce, Jersey, C.I.
103,181	Curlew.	Digby.	Schr—Glt.	1895	Shelburne, N.S.	75 0	19 6	8 5	63	Bland W. Cousins, <i>et al.</i> , Digby, N.S.
116,215	Curlew.	Quebec.	Yawl—Yole.	1899	Quebec, Que.	46 8	14 3	5 4	23	Herbert, Kenneth and Percival Mol- son, J. O., Montreal, Que.
133,920	Cute.	Chatham, N. B.	Schr—Glt.	1913	Lamek, N.B.	34 0	11 0	4 8	12	Abraham Chiasson, Island River, N. S.
100,916	Cygnets.	Chatham, N.B.	Schr—Glt.	1857	Caraguet, N.B.	38 3	12 3	5 0	12	The C. Robin, Collas Co., Ltd., Hali- fax, N.S.
†126,714	Cynthia W.	St. John, N.B.	Dredge—Drague	.....	U.S.A.	114 3	48 3	7 8	679	The Maritime Dredging & Construc- tion, Co., Ltd., St. John, N.B.
100,971	Cyprian.	Chatham, N.B.	Schr—Glt.	1892	Caraguet, N.B.	36 6	12 8	4 4	10	E. Sivret, Caraguet, N.B.
85,649	Cyrene.	Lunenburg.	Schr—Glt.	1883	Bridgewater, N.S.	81 2	23 9	9 2	97	Mrs. Annie Porrier, Montague, P.E.I.
*77,633	Cyrenian.	Samia.	Schr—Glt.	1879	Garden Island, Ont.	135 0	26 0	10 6	233	Edward Kelly, Wallaceburg, Ont.
111,637	Cyrl.	Lunenburg.	Schr—Glt.	1901	Mahone Bay, N.S.	93 2	25 0	9 6	100	Thomas A. Wilson, <i>et al.</i> , Bridgewater, N.S.
107,821	Czar No. 1.	Victoria.	Scow—Chd.	1899	Union, B.C.	92 0	27 4	7 0	143	Wellington Colliery Co., Ltd., Vic- toria, B.C.
.....	D.	Montreal.	Scow—Chd.	1868	Batiscan, Que.	114 8	22 1	8 2	196	George Hurteau, Valleyfield, Que.
130,836	D. 3.	Port Arthur.	Scow—Chd.	1911	Fort William, Ont.	80 0	28 0	5 0	104	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,837	D. 4.	Port Arthur.	Scow—Chd.	1910	Fort William, Ont.	75 0	28 0	5 5	98	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
116,374	D. 5.	Port Arthur.	Dredge—Drague	1897	Duluth, Minn., U.S.A.	85 0	30 0	8 5	210	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,675	D. 25.	Port Arthur.	Scow—Chd.	1909	Fort William, Ont.	94 0	24 0	7 8	149	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,676	D. 26.	Port Arthur.	Scow—Chd.	1909	Fort William, Ont.	95 6	24 0	7 6	149	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
116,375	D. 30.	Port Arthur.	Scow—Chd.	1897	Duluth, Minn., U.S.A.	76 0	21 0	10 0	147	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
116,376	D. 32.	Port Arthur.	Scow—Chd.	1897	Duluth, Minn., U.S.A.	90 0	29 0	9 5	231	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.

† Foreign name "Cynthia."

* Formerly "Prussia."

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126,677	D. 34.....	Port Arthur.....	Scow—Chd.....	1909	Fort William, Ont.	121 5	29 0	9 2	272	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,678	D. 35.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.	122 4	28 8	9 4	278	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,679	D. 38.....	Port Arthur.....	Scow—Chd.....	1910	Port Arthur, Ont.	149 0	36 0	15 5	675	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
126,680	D. 39.....	Port Arthur.....	Scow—Chd.....	1910	Port Arthur, Ont.	149 0	36 0	15 5	675	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,831	D. 40.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.	151 0	36 0	10 8	502	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,832	D. 41.....	Port Arthur.....	Scow—Chd.....	1909	Port Arthur, Ont.	135 5	36 0	10 8	445	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,833	D. 42.....	Port Arthur.....	Scow—Chd.....	1902	Port Arthur, Ont.	135 5	36 0	10 8	444	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,834	D. 43.....	Port Arthur.....	Scow—Chd.....	1910	Fort William, Ont.	149 0	36 0	15 5	675	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,835	D. 48.....	Port Arthur.....	Scow—Chd.....	1910	Fort William, Ont.	149 0	36 0	15 5	675	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
131,029	D. G. 3.....	Vancouver.....	Scow—Chd.....	1911	Eburne, B.C.	79 0	32 2	4 4	182	Dewdney Gravel Co., Ltd., Vancou- ver, B.C.
133,612	D. G. 4.....	Vancouver.....	Scow—Chd.....	1912	Eburne, B.C.	81 8	32 0	9 0	242	Dewdney Gravel Co., Ltd., Vancou- ver, B.C.
133,849	D. G. No. 7.....	Vancouver.....	Scow—Chd.....	1911	Vancouver, B. C.	60 0	26 0	4 0	161	Dewdney Gravel Co., Ltd., Van- couver, B. C.
133,866	D. G. No. 8.....	Vancouver.....	Scow—Chd.....	1913	Eburne, B. C.	39 0	14 5	4 0	38	Dewdney Gravel Co., Ltd., Van- couver, B. C.
111,489	D. T.....	Quebec.....	Schr—Glt	1900	Portneuf, Que.	75 6	22 4	7 2	75	Alfred Lavoie, M.O., Petite Riviere St. Francois, Que.

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88,418	D. W. B.	St. John, N.B.	Schr—Glt	1884	Westfield, N.B.	88 3	26 8	7 7	96	C. S. Prescott, <i>et al.</i> , Goose Creek, N.B.
130,735	D. W. No. 1.	Vancouver	Scow—Chd.	1911	New Westminster, B.C.	104 8	35 0	6 7	209	Armstrong, Morrison & Co., Ltd., Vancouver, B.C.
126,033	D. C. Mulhall	Halifax	Schr—Glt	1907	Liverpool, N.S.	70 5	18 4	7 1	42	Geo. Pelham and William Pelham, Herring Cove, N.S.
121,683	D. E. Nickerson	Yarmouth	Sloop	1904	Barrington, N.S.	33 0	11 3	6 0	10	J. L. Nickerson, Clarke's Harbour, N.S.
116,806	D. N. Laroche	Sorel	Barge—Chd	1905	Sorel, Que.	105 8	23 3	7 6	140	Nazaire Laroche, Sorel, Que.
100,591	D. N. Salvail	Montreal	Barge—Chd	1887	Yamaska, Que.	107 7	22 7	8 4	169	E. Danscreau, Verchères, Que.
126,228	D. P. Dobbins	Toronto	Schr—Glt	1863	Cleveland, Ohio, U.S.A.	164 0	32 0	12 0	421	Point Anne Quarries, Ltd., Toronto, Ont.
121,950	D. Gill	Sorel	Sloop	1906	Pierreville, Que.	107 6	23 2	6 2	117	Prudent Blais, St. Eulalie, Que.
83,368	D. Talbot	Quebec	Schr—Glt	1881	Kegaska, Que.	33 0	11 5	4 4	10	Desiré Talbot, Natashquan, Que.
130,939	D'Arcy Leany	Montreal	Scow—Chd	1912	Montreal, Que.	100 1	27 9	7 0	154	Michael J. Haney, <i>et al.</i> , J.O., Toronto, Ont.
100,913	Daffodil	Chatham, N.B.	Schr—Glt	1891	Caraquet, N.B.	35 6	12 7	4 4	10	T. Ahier, Shippigan, N.B.
112,221	Dahinda	St. John, N.B.	Schr—Glt	1902	St. John, N.B.	54 4	18 3	6 7	36	Frederick R. Taylor, <i>et al.</i> , St. John, N.B.
107,758	Daisy	Charlottetown	Schr—Glt	1901	Casumpee, P.E.I.	42 4	12 9	4 7	13	John Agnew, Alberton, P.E.I.
92,584	Daisy	Charlottetown	Schr—Glt	1890	Mal Bay, Que.	63 4	21 0	9 2	70	Alfred Pickard, Charlottetown, P.E.I.
88,445	Daisy	Halifax	Sloop	1884	Dartmouth, N.S.	38 8	12 6	5 5	15	Alfred E. Jones, Halifax, N.S.
†103,496	Daisy	Quebec	Schr—Glt	1895	Shelburne, N.S.	92 0	24 0	9 5	98	Joseph Blais, Berthier (en bas), Que.
100,088	Daisy	St. John, N.B.	Schr—Glt	1892	Westfield, N.B.	61 7	18 9	4 6	45	Thos. A. Farris, Waterborough, N.B.
100,890	Daisy	St. John, N.B.	Schr—Glt	1894	St. John, N.B.	47 7	15 9	4 1	25	R. A. Elliott, St. John, N.B.
103,180	Daisy	Shelburne	Schr—Glt	1895	Green Harbour, N.S.	32 0	10 1	4 8	10	J. E. Lloyd, Brighton, N.S.
90,427	Daisy Vaughn	Liverpool	Schr—Glt	1886	Barrington, N.S.	69 0	22 0	7 5	71	Peter De Coste, Harbour Bonchie, N.S.
130,731	Daisy Z.	Lunenburg	Schr—Glt	1911	Little Tancook, N.S.	39 6	10 0	5 4	11	Solomon Zineck, Blandford, N.S.
88,571	Dakota	Montreal	Barge—Chd	1885	Garden Island, Ont.	170 4	30 6	11 9	516	Montreal Transportation Co., Ltd., Montreal, Que.
.....	Dan	Montreal	Barge—Chd	1869	Macmiche, Que.	93 4	18 8	5 1	100	L. Delisle, Valleyfield, Que.
100,655	Dandy	Kingston	Barge—Chd	1894	Sceley's Bay, Ont.	80 7	17 9	4 6	40	The Capital Sand & Brick Co., Ltd., Ottawa, Ont.
126,802	Dandy K.	Yarmouth	Sloop	1910	Yarmouth, N.S.	35 6	11 7	5 9	12	Charles J. O'Hanley, Yarmouth, N.S.

†Formerly "Loreana Mand."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
107,363	Daniel Lamb.....	Toronto	Dredge—Drague	1896	Toronto, Ont.	90 0	27 6	4 6	180	Corporation of the City of Toronto, Toronto, Ont.
*112,065	Daniel M. Munro...	Windsor, N.S.	Barge—Chd	1892	Dumbarton, G.B. . . .	220 7	35 0	21 0	1138	Gypsum Packet Co., Ltd., Windsor, N.S.
122,462	Daniel S.	Yarmouth	Sloop	1906	Cape Island, N.S.	32 0	10 6	6 0	10	Albert P. Ross, Cape Island, N.S.
126,600	Dannebrog	Parrsboro'	Schr—Glt	1912	Port Greville, N.S.	105 4	25 3	9 6	100	John E. Roberts, New York, N.Y., U.S.A.
85,663	Daring.....	Halifax	Schr—Glt	1880	Sambro, N.S.	44 2	14 7	6 3	18	Charles Slaunwhite, Terence Bay, N.S.
107,703	Darrow	Toronto	House-boat.	1897	Penetanguishene, Ont.	49 5	20 0	2 6	91	David Davidson, Penetanguishene, Ont.
59,470	Dart.	Pictou, N.S.	Schr—Glt	{ 1871 1895 }	{ Mahone Bay, N.S. Oakville, Ont.	58 3	18 9	7 5	44	Gilbert Gerroir and Lorenzo Poirrier, J.O., West Arichat, N.S.
83,021	Dauntless	Wallaceburg	Schr—Glt	1867	Oakville, Ont.	105 5	23 4	9 1	156	M. J. Glass, Sarnia, Ont.
126,947	David Evans. . . .	Victoria.	Schr—Glt	1901	Marshfield, Ore., U.S.A.	200 4	40 0	15 3	748	Edward H. Hunter, Kobe, Japan.
100,884	David Lynch.....	St. John, N.B.	Schr—Glt	1894	St. John, N.B.	83 0	21 1	8 3	65	J. S. Thomas, M.O., St. John, N.B.
107,698	Davie	Toronto	House-boat.	1896	Penetanguishene, Ont.	46 0	20 0	2 6	81	David Davidson, Penetanguishene, Ont.
100,636	Dawendeena.....	Victoria	Sloop	1892	Victoria, B.C.	33 4	11 5	4 5	10	F. T. Schooley, Welland, Ont.
103,853	Dawn	Halifax	Schr—Glt	1897	Owl's Head, N.S.	38 2	14 0	5 4	13	Geo. W. Donaldson, Eastern Passage, N.S.
96,750	Dawn	St. John, N.B.	Schr—Glt	1889	Upper Gagetown, N.B. . . .	39 2	12 8	4 6	12	Chas. L. Currier, Upper Gagetown, N.B.

* Formerly "Olivia."

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100,605	Dawn	Yarmouth	Schr—Glt	1893 Shelburne, N.S.	68 0	18 0	7 6	49	The Yarmouth Trading Co., Ltd., Yarmouth, N.S.
59,484	Day Spring	Halifax	Schr—Glt	1866 Chester, N.S.	56 2	18 0	7 1	36	Andrew Landry, Cannes, N.S.
107,230	De Champlain	Quebec	Barge—Chd	1897 St. Irénée, Que.	99 7	22 5	7 3	154	Louis Gauthier, St. Irénée, Que.
107,058	Defender	Barrington Passage	Schr—Glt	1901 Coffin's Croft, N.S.	48 0	14 9	5 9	20	Stauley E. Ellis, M.O., Cape St. Marys, N.S.
111,711	Defender	Lunenburg	Schr—Glt	1901 Mahone Bay, N.S.	95 6	25 4	10 0	98	John W. McLachlan, <i>et al.</i> , Lunen- burg, N.S.
103,063	Defender	Yarmouth	Schr—Glt	1895 Pubnico, N.S.	43 2	14 7	6 1	20	John Richard, Tusket Wedge, N.S.
92,503	Defiance	St. Andrews	Schr—Glt	1884 Lubec, Me., U.S.A.	33 0	12 8	7 0	17	F. Calder, Campobello, N.B.
131,177	Delawana	Lunenburg	Schr—Glt	1913 Lunenburg, N.S.	106 8	26 3	10 4	95	Benjamin Cook, M.O., Rose Bay, N.S.
66,069	Delia	Quebec	Barge—Chd	1873 Pointe au Pizeau, Que.	95 0	18 0	6 3	91	A. Malette, Lachine, Que.
126,907	Delima	Halifax	Schr—Glt	1909 Anherst, Mag. Islands, Que.	42 9	15 2	5 7	17	Mrs. Bertie Leslie, Halifax, N.S.
111,507	Della B.	St. John, N.B.	Schr—Glt	1900 Greenwich, N.B.	56 0	17 4	5 6	43	Allan J. Wheaton, St. John, N.B.
103,118	Della F. Tarr	St. Andrews	Schr—Glt	1883 Salem, Mass., U.S.A.	56 0	17 0	5 7	34	Chas. Abriel, Spry Bay, N.S.
103,095	Delphis	Montreal	Sloop	1890 Sorel, Que.	92 7	22 7	6 0	91	D. Chausse, Lanoraie, Que.
90,855	Delta	Charlottetown	Schr—Glt	1886 Lunenburg, N.S.	44 4	16 2	7 0	25	A. J. McFayden, Tignish, P.E.I.
107,699	Delta	Toronto	House-boat	1898 Penotanguishene, Ont.	47 0	20 0	3 0	74	David Davidson, Penetanguishene, Ont.
100,277	Delta	Windsor, N.S.	Schr—Glt	1892 Kempt, N.S.	118 3	30 5	11 9	287	John W. Baxter, Canning, N.S.
126,091	Delver No. 1	St. Catharines	Dredge—Dragne	1908 Welland, Ont.	100 0	37 0	6 5	305	Dominion Dredging, Co., Ltd., Otta- wa, Ont.
130,567	Denton S.	Lunenburg	Schr—Glt	1908 Tancook, N.S.	36 0	10 8	5 2	11	Charles Scott, Indian Harbour, N.S.
122,267	Derrick Scow No. 1	Montreal	Scow—Chd	1906 Montreal, Que.	94 5	24 9	5 7	110	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
107,314	Despatch	Halifax	Schr—Glt	1894 Halifax, N.S.	27 4	9 4	4 0	6	George E. Francklyn, jr., Halifax, N.S.
83,492	Dessie	Liverpool	Schr—Glt	1882 Brooklyn, N.S.	32 6	11 0	5 1	11	Anasa H. Fiske, Lockeport, N.S.
.....	Detroit	Montreal	Bargo—Chd	1873 Montreal, Que.	119 6	25 7	10 4	350	Montreal Transportation Co., Ltd., Montreal, Que.
71,637	Deux Frères	Montreal	Barge—Chd	1872 Lanoraie, Que.	99 0	23 0	6 7	102	D. Lacourcière, Batiscau, Que.
80,986	Diamond	Halifax	Schr—Glt	1882 Guysboro', N.S.	80 6	24 0	9 4	98	Arthur and Wilfred Forest, J.O., West Arichat, N.S.
107,407	Diamond	Quebec	Barge—Chd	1899 St. Thomas de Pierreville, Que.	138 6	28 3	12 6	381	Adelard Chevrier, St. Joseph de Sorel, Que.

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103,934	Diamond Jubilee....	Paspebiac.....	Schr—Glt....	1897	Caraquet, N.B.....	55 0	17 0	6 5	32	W. Martell, Main-à-Dieu, N.S.
94,811	Diana.....	Victoria.....	Schr—Glt....	1889	Victoria, B.C.....	65 2	19 9	7 1	50	Victoria Sealing Co., Ltd., Victoria, B.C.
97,089	Dictator.....	Charlottetown.....	Schr—Glt....	1890	Lunenburg, N.S.....	76 0	23 6	9 4	78	William M. Reid, Wallace, N.S.
90,834	Diego.....	Port Medway.....	Schr—Glt....	1895	East Port Medway, N.S.	48 0	16 3	6 8	27	John Peach, <i>et al.</i> , Port Morien, N.S.
46,483	Dielytris.....	Lunenburg.....	Schr—Glt....	1865	Lunenburg, N.S.....	71 0	20 3	7 9	58	D. M. McMillan and D. McCuaig, Sydney, N.S.
103,864	Dione.....	Halifax.....	Sloop.....	1898	Dartmouth, N.S.....	42 8	8 4	5 5	6	G. F. Pearson, Halifax, N.S.
66,679	Diploma.....	Charlottetown.....	Schr—Glt....	1873	Pubnico, N.S.....	75 7	21 8	8 1	62	Vernon O. Peardon, Montague, P.E.I.
103,076	Dipper.....	Chatham, N.B.....	Schr—Glt....	1893	Shippigan, N.B.....	37 5	12 2	5 0	12	W. S. Loggie Co., Ltd., Chatham, N.B.
96,826	Director.....	Victoria.....	Schr—Glt....	1890	Lunenburg, N.S.....	75 0	23 5	9 0	87	Victoria Sealing Co., Ltd., Victoria, B.C.
92,515	Dispute.....	St. Andrews.....	Schr—Glt....	1879	St. George, N.B.....	30 0	12 0	6 4	13	E. R. Patch, Campobello, N.B.
130,982	Dit-On.....	Chatham, N.B.....	Schr—Glt....	1912	Caraquet, N.B.....	35 0	13 0	4 7	12	John Poirier, Caraquet, N.B.
107,706	Dixie.....	Toronto.....	House-boat....	1898	Penetanguishene, Ont....	50 0	22 0	3 0	97	David Davidson, Penetanguishene, Ont.
100,583	Dollard.....	Montreal.....	Sloop.....	1892	Pierreville, Que.....	101 2	23 1	6 3	89	Calixte Daneau, Notre Dame de Pierre- ville, Que.
107,057	Dollie Varden.....	Barrington Passage..	Schr—Glt....	1877	Clare, N.S.....	34 7	12 0	4 6	10	Freeman Atwood, Barrington, N.S.
122,002	Dolly Grey.....	Lunenburg.....	Schr—Glt....	1906	Lunenburg, N.S.....	41 6	11 2	5 4	13	H. S. McDonald, <i>et al.</i> , Port Joli, N.S.

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83,027	Dolly Morden	Wallaceburg	Barge—Chd	1881	Dresden, Ont.	120 7	26 1	9 0	198	G. H. Morden, Oakville, Ont.
75,426	Dolphin	Annapolis Royal	Schr—Glt	1878	Port Williams, N.S.	32 0	12 3	4 8	11	Joseph Mitchell, Hantsport, N.S.
75,430	Dolphin	Annapolis Royal	Schr—Glt	1878	Granville, N.S.	35 3	12 3	5 2	11	Elias Woodworth, Granville, N.S.
38,418	Dolphin	Arichat	Schr—Glt	1861	Cheticamp, N.S.	59 1	17 4	7 0	36	A. H. Morrison, Guysboro', N.S.
103,533	Dolphin	Halifax	Schr—Glt	1895	Sheet Harbour, N.S.	44 7	14 0	6 0	21	J. T. Thomson, Halifax, N.S.
80,030	Dolphin	St. John, N.B.	Schr—Glt	1880	Salmon Bay, N.B.	58 5	20 9	5 3	36	Gideon Justason, Pennfield, N.B.
107,701	Dolphin	Toronto	House-boat	1880	Penetanguishene, Ont.	46 0	20 0	2 6	71	David Davidson, Penetanguishene, Ont.
107,797	Donain	St. John, N.B.	Schr—Glt	1896	Cambridge, N.B.	78 8	25 8	7 0	91	Robinson, Wright & Co., Ltd., et al., Shulce, N.S.
126,319	Doubrico No. 1	Montreal	Scow—Chd	1908	Lachine, Que.	123 1	39 3	9 4	352	Dominion Barguing Co., Ltd., Lachine, Que.
126,692	Doubrico No. 2	Montreal	Scow—Chd	1909	Lachine, Que.	87 4	37 8	8 4	323	Dominion Barguing Co., Ltd., Lachine, Que.
130,397	Doubrico No. 3	Montreal	Scow—Chd	1910	Lachine, Que.	100 0	37 6	6 0	183	Dominion Barguing Co., Ltd., Lachine, Que.
130,398	Doubrico No. 4	Montreal	Scow—Chd	1910	Lachine, Que.	100 0	37 6	6 0	183	Dominion Barguing Co., Ltd., Lachine, Que.
130,539	Doubrico No. 5	Montreal	Scow—Chd	1911	Lachine, Que.	98 9	38 4	7 4	226	Dominion Barguing Co., Ltd., Lachine, Que.
130,540	Doubrico No. 6	Montreal	Scow—Chd	1911	Lachine, Que.	98 9	38 4	7 4	226	Dominion Barguing Co., Ltd., Lachine, Que.
* 131,110	Domincoal No. 2	Montreal	Scow—Chd	1900	Chicago, Ill., U.S.A.	138 1	31 8	6 2	234	Dominion Coal Co., Ltd., Sydney, N.S.
116,383	Dominion	Port Arthur	Dredge—Drague	1905	Port Arthur, Ont.	114 0	43 5	12 0	951	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
121,987	Dominion No. 1	Victoria	Barge—Chd	1890	Vancouver, B.C.	72 0	23 0	6 0	47	John J. Goodwin, Victoria, B.C.
122,442	Dominion No. 4	St. John, N.B.	Dredge—Drague	1906	Boston, Mass., U.S.A.	109 7	44 2	8 3	538	The Dominion Dredging Co., Ltd., Ottawa, Ont.
107,700	Don	Toronto	House-boat	1883	Penetanguishene, Ont.	45 0	20 0	3 5	86	David Davidson, Penetanguishene, Ont.
† 126,941	Donald D.	Vancouver	Barge—Chd	1876	Phippsburg Me., U.S.A.	184 3	37 2	23 8	1181	Atlin Construction Co., Ltd., Vancouver, B.C.
130,503	Donald G. Hollett	Shelburne	Schr—Glt	1911	Shelburne, N.S.	111 0	25 2	10 9	99	Thomas V. Hollett, Barin, Nfld.
130,562	Donald I. Silver	Lunenburg	Schr—Glt	1911	Lunenburg, N.S.	105 6	25 8	10 5	94	Wm. Arenburg, M.O., Lunenburg, N.S.
85,344	Donzella	Charlottetown	Schr—Glt	1882	Vogler's Cove, N.S.	82 4	24 0	10 1	99	Joshua Whittle, and Charles Lyons, Charlottetown, P.E.I.
112,155	Dora	Chatham, N.B.	Schr—Glt	1901	Miscou, N.B.	31 0	11 3	4 5	10	Seraphin Dorion, Miscou, N.B.

* Foreign name "Scow No. 2" † Foreign name "Ivy."

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103,948	Dora.....	Chatham, N.B.....	Schr—Glt..	1899	Caraquet, N.B.....	37 3	12 9	5 0	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
90,871	Dora.....	Parrsboro'.....	Schr—Glt.....	1886	Yarmouth, N.S.....	73 0	20 8	7 9	63	Miss Pearl S. Canning, Parrsboro, N.S.
130,729	Dora C.....	Lunenburg.....	Schr—Glt.....	1911	Little Tancook, N.S.....	40 4	10 0	5 6	12	Hugh Cleveland, Blandford, N.S.
121,686	Dora Lee.....	Yarmouth.....	Sloop.....	1904	Tusket Wedge, N.S.....	32 0	11 0	6 0	10	J. P. Cotreau, M.O., Tusket Wedge, N.S.
100,168	Dora Siewerd.....	Victoria.....	Schr—Glt.....	1891	Lunenburg, N.S.....	81 1	24 4	9 3	94	Victoria Sealing Co., Ltd., Victoria, B.C.
74,280	Dorchester.....	Montreal.....	Barge—Chd.....	1876	Quebec, Que.....	148 5	27 1	11 1	375	Montreal Transportation Co., Ltd., Montreal, Que.
122,053	Doric.....	Chatham, N.B.....	Schr—Glt.....	1906	Shippigan Island, N.B..	35 0	12 3	4 4	10	Fabien Chasson, (son of Fabien), Lanek, N.B.
126,847	Dorilda.....	Quebec.....	Schr—Glt.....	1910	Petite Rivière St. François, Que.....	82 3	24 5	7 3	68	Wilfred Dufour, La Petite Rivière, St. François, Que.
100,713	Doris.....	Montreal.....	Barge—Chd.....	1893	Pierreville, Que.....	109 0	22 8	10 4	186	Adolf Lomer, Montreal, Que.
†83,446	Doris.....	Victoria.....	Schr—Glt.....	1882	Victoria, B.C.....	68 0	21 5	7 2	60	Victoria Sealing Co., Ltd., Victoria, B.C.
**103,465	Doris Hall.....	Halifax.....	Schr—Glt.....	1866	Castine, Me., U.S.A...	70 8	20 3	7 1	59	David Anderson, Charlottetown, P.E.I.
107,300	Doris M. Pickup.....	Quebec.....	Schr—Glt.....	1901	Gauville, N.S.....	141 0	33 0	12 3	373	Jos. G. P. Murphy, Lanzon, Que.
130,463	Doris V. Myra.....	Lunenburg.....	Schr—Glt.....	1911	Lunenburg, N.S.....	106 4	26 2	10 6	99	Josna Backman, M.O., Riverport, N.S.
111,899	Dorothy.....	St. John, N.B.....	Schr—Glt.....	1905	Meteghan River, N.S....	62 0	19 4	6 6	49	Win. Hill, et al., Walton, N.S.

† Formerly "W. P. Sayward." ** Formerly "D. F. Patchin."

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121,882	Dorothy	Yarmouth	Sloop	1905	Barrington, N.S.	31 0	10 6	6 0	10	L. H. Smith, and J. Huskins, Port La-Tour, N.S.
117,060	Dorothy Aleta	Canso	Schr—Glt	1907	White Haven, N.S.	36 0	11 2	5 6	11	Wesley Munroe, White Haven, N.S.
*117,164	Dorothy Duff	Sydney, N.S.	Schr—Glt	1906	Hantsport, N.S.	98 0	26 7	10 6	152	Wm. Duff, Carbonear, Nfld.
126,112	Dorothy G.	Lunenburg	Schr—Glt	1908	Tancook, N.S.	46 4	12 7	6 6	17	John J. McKenzie, Canso, N.S.
126,879	Dorothy G. Snow	Digby	Schr—Glt	1911	Shelburne, N.S.	98 0	23 0	9 8	98	Joseph E. Snow, Digby, N.S.
126,874	Dorothy M. Smart	Digby	Schr—Glt	1910	Shelburne, N.S.	90 0	22 9	9 9	93	The Maritime Fish Corporation, Ltd., Montreal, Que.
134,141	Dorval Ferry	Montreal	Scow—Chd	1913	Sorel, Que.	50 2	25 0	2 4	45	The Dorval Island Park Co., Ltd., Montreal, Que.
116,540	Douglas Adams	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.	93 8	25 0	10 2	99	Henry W. Adams, M.O., Lunenburg, N.S.
100,999	Dove	Chatham, N.B.	Schr—Glt	1891	Shippigan, N.B.	33 6	12 3	4 8	10	T. Abier, Shippigan, N.B.
117,145	Dove	Halifax	Schr—Glt	1905	Petpisswick, N.S.	35 0	11 5	4 8	10	George Myrer, M.O., Petpisswick, N.S.
117,022	Dove	Sydney, N.S.	Schr—Glt	1901	New Campbellton, N.S.	67 1	18 8	7 2	49	Jas. T. Burchell, Port Morien, N.S., and Angus Campbell, Big Bras d'Or, N.S.
94,721	Dove	Windsor, N.S.	Schr—Glt	1888	Cornwallis, N.S.	43 0	12 7	4 8	17	R. George, Parrsboro, N.S.
125,976	Dragon Rouge	Toronto	Dredge—Drague	1908	Toronto, Ont.	86 0	22 6	7 9	203	John E. Russell, Toronto, Ont.
92,597	Dread Not	Sydney, N.S.	Schr—Glt	1888	Little Bras d'Or, N.S.	34 4	13 3	5 1	10	Andrew Walsh, Little Bras d'Or, N.S.
57,472	Dreadnaught	Annapolis Royal	Schr—Glt	1870	Granville, N.S.	35 5	13 5	5 6	11	William Hamilton, Granville, N.S.
116,671	Dreadnaught	St. Andrews	Sloop	1896	Quaco, N.B.	33 4	13 8	6 0	18	Eaton Green, Grand Manan, N.B.
74,326	Dreadnaught	St. John, N.B.	Schr—Glt	1877	Richmond, N.S.	46 6	16 0	5 5	20	Clarence Irvin, Cornwallis, N.S.
74,357	Dreadnot	Halifax	Schr—Glt	1877	Brulé, N.S.	51 0	17 8	6 3	28	Reuben Smith, Cape Sable Island, N.S.
126,791	Dredge Barnston	New Westminster	Dredge—Drague	1910	New Westminster, B.C.	60 0	20 0	4 7	52	William B. Ryan and John A. McDougall, J.O., Vancouver, B.C.
111,972	Dredge Frank	Port Arthur	Dredge—Drague	1892	Bay City, Mich., U.S.A.	78 5	28 0	7 0	154	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
107,193	Dredge Hackett	Southampton	Dredge—Drague	1897	Warton, Ont.	62 0	22 3	6 0	50	C. M. Bowman, et al., Southampton, Ont.
125,974	Dredge Holland	Toronto	Dredge—Drague	1906	Belle Ewart, Ont.	63 7	29 0	5 0	230	The Minister of Railways and Canals, Ottawa, Ont.
122,174	Dredge No. 1	Port Arthur	Dredge—Drague	1903	Port Arthur, Ont.	65 0	24 0	8 0	176	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
177,102	Dredge No. 2	Montreal	Dredge—Drague	U.S.A.	84 0	29 5	8 3	247	Lazarus Cohen, Montreal, Que.

* Formerly "Dorothy M. Porter."

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121,847	Dredge No. 3.	Toronto	Dredge—Drague	1872	Buffalo, N. Y., U. S. A.	75 2	24 0	6 0	108	Joseph J., Vincent and Thomas D. Fallon, J. O., Cornwall, Ont.
117,173	Dredge No. 3.	Windsor, Ont.	Dredge—Drague	1902	Bay City, Mich., U. S. A.	76 0	24 0	8 0	186	The Minister of Public Works, Ottawa, Ont.
107,881	Dredge No. 4.	Montreal	Dredge—Drague	1899	Lévis, Que.	90 0	36 1	9 3	436	Harbour Commissioners of Montreal, Montreal, Que.
116,242	Dredge No. 5.	Sault Ste. Marie.	Dredge—Drague	1896	Buffalo, N. Y., U. S. A.	76 0	28 6	8 0	174	The Soo Dredging & Construction Co., Ltd., Sault Ste. Marie, Ont.
112,010	Dredge No. 6.	Port Arthur.	Dredge—Drague	1891	Duluth, Minn., U. S. A.	90 0	24 0	8 4	313	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
122,173	Dredge No. 7.	Port Arthur.	Dredge—Drague	.....	Duluth, Minn., U. S. A.	98 0	30 0	8 0	235	Robert Weddell, et al., Trenton, Ont.
116,384	Dredge No. 8.	Port Arthur.	Dredge—Drague	1888	Duluth, Minn., U. S. A.	96 0	36 0	9 5	415	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
116,241	Dredge No. 8.	Sault Ste. Marie	Dredge—Drague	1894	Buffalo, N. Y., U. S. A.	82 0	30 0	7 6	187	The Soo Dredging & Construction Co., Ltd., Sault Ste. Marie, Ont.
107,593	Dredge No. 9.	Owen Sound	Dredge—Drague	....	Lockport, N. Y., U. S. A.	71 0	22 2	7 0	127	The Canadian Dredging Co., Ltd., Durham, Ont.
117,040	Dredge No. 10.	Sault Ste. Marie.	Dredge—Drague	1889	Saginaw, Mich., U. S. A.	92 0	32 5	7 0	354	Charles S. Boone, Toronto, Ont.
122,431	Dredge No. 14.	Sault Ste. Marie.	Dredge—Drague	1891	Saginaw, Mich., U. S. A.	100 0	34 6	8 0	352	The C. S. Boone Dredging & Construction Co., Ltd., Toronto, Ont.
100,310	Dredge No. 15.	Port Arthur.	Dredge—Drague	1891	Saginaw, Mich., U. S. A.	100 0	34 4	9 5	174	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
130,896	Dredge P. W. D. No. 301.	Victoria.	Dredge—Drague	1908	New Westminster, B. C.	108 3 ²	38 2	10 4	538	The Minister of Public Works, Ottawa, Ont.
116,269	Dredge Simcoe	Toronto	Dredge—Drague	1901	Beaverton, Ont.	80 5	28 2	6 0	136	The Randolph Macdonald Co., Ltd., Toronto, Ont.

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126,725	Drill Boat No. 1	Peterboro'	Scow—Chd.	1909	Hastings, Ont	50 0	20 0	4 0	51	The Randolph Macdonald Co., Ltd., Toronto, Ont.
126,726	Drill Boat No. 2	Peterboro'	Scow—Chd.	1910	Hastings, Ont	40 2	16 0	2 0	28	The Randolph Macdonald Co., Ltd., Toronto, Ont.
130,771	Drill Boat No. 5	Sault Ste. Marie	Drill boat.		South Chicago, Ill., U.S.A.	127 5	31 0	7 5	589	The Soo Dredging & Construction Co., Ltd., Sault Ste. Marie, Ont.
74,103	Drucilla May	Halifax	Schr—Glt	1877	Shoal Bay, N.S.	39 5	14 8	6 0	19	J. G. Morrison, Englishtown, N.S.
80,097	Druid	St. John, N.B.	Schr—Glt	1882	Portland, N.B.	81 3	27 2	7 5	97	J. H. Driscoll, St. John, N.B.
86,233	Drummuir	Victoria	Ship 4 M.	1882	Liverpool, G.B.	270 5	39 2	24 0	1798	The Ship Drummuir Co., Ltd., Victoria, B.C.
107,625	Dryfe	New Westminster	Barge—Chd	1898	Vancouver, B.C.	50 0	14 6	4 0	23	Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
111,428	Duchess	Halifax	Schr—Glt	1902	Indian Harbour, N.S.	38 5	11 7	6 0	12	James Morash, Dover, N.S.
90,812	Dude	Port Hope	Sloop	1880	Sodus Point, N.Y., U.S.A.	28 0	9 0	3 0	3	A. Campbell, Lakeport, Ont.
107,443	Duff	Vancouver	Barge—Chd	1898	Vancouver, B.C.	98 6	23 0	5 8	101	British American Corporation, Ltd., Rossland, B.C.
131,113	Duke of Connaught	Montreal	Floating Dry Dock.	1912	Barrow-in-Furness, G.B.	600 6	135 2	16 8	17964	Canadian Vickers, Ltd., Montreal, Que.
122,068	Duke of York	Montreal	Dredge—Dragne	1903	Montreal, Que.	74 5	25 1	6 0	144	W. J. Poupore, Montreal, Que.
126,696	Dump Scow No. 320	Montreal	Scow—Chd.	1897	Coteau, Que.	79 3	20 9	6 7	90	Gaspard De Serres, Montreal, Que.
126,697	Dump Scow No. 322	Montreal	Scow—Chd.	1897	Coteau, Que.	79 1	21 0	7 2	97	Gaspard De Serres, Montreal, Que.
126,698	Dump Scow No. 323	Montreal	Scow—Chd.	1897	Coteau, Que.	54 3	13 9	3 7	15	Gaspard De Serres, Montreal, Que.
117,106	Dun Donald	Ottawa	Houseboat	1904	Sturgeon Falls, Ont.	64 0	18 0	7 0	64	French River & Nipissing Navigation Co., Ltd., Sturgeon Falls, Ont.
103,819	Dundee	Bellevalle	Schr—Glt	1870	St. Catharines, Ont.	125 2	23 6	10 0	225	W. Smith and J. J. Flint, Belleville, Ont.
103,250	Dunmore	Montreal	Schr—Glt	1895	Kingston, Ont.	182 5	34 9	11 9	590	Montreal Transportation Co., Ltd., Montreal, Que.
103,384	Dunrobin	Winnipeg	Barge—Chd	1895	Keewatin, Ont.	47 6	13 2	5 4	20	Dominion Fish Co., Ltd., Winnipeg, Man.
98,965	Dunsyre	Victoria	Ship	1891	Port Glasgow, G.B.	277 8	41 8	24 4	2056	Victoria Shipping Co., Ltd., Victoria, B.C.
75,624	Dwina	Richibucto	Schr—Glt	1878 1910	Port le Bear, N.S. Jardineville, N.B.	70 0	21 0	7 0	64	Alex. C. Fraser, Rexton, N.B.
111,826	E. C. No. 1	Vancouver	Scow—Chd.	1899	Vancouver, B.C.	79 3	30 0	7 0	143	Edward Cook, Vancouver, B.C.
111,814	E. C. No. 2	Vancouver	Scow—Chd.	1901	Vancouver, B.C.	70 0	22 5	6 1	85	Edward Cook, Vancouver, B.C.
111,821	E. C. No. 3	Vancouver	Scow—Chd.	1886	Vancouver, B.C.	79 3	27 0	6 0	114	Edward Cook, Vancouver, B.C.

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112,240	E. C. No. V.....	Vancouver.....	Scow—Chd.....	1901	Vancouver, B.C.....	75 0	25 0	6 6	105	Edward Cook, Vancouver, B.C.
126,635	E. C. No. VIII.....	Vancouver.....	Scow—Chd.....	1908	Vancouver, B.C.....	52 2	24 0	6 0	68	Edward Cook, Vancouver, B.C.
107,455	E. C. E. 1.....	Vancouver.....	Scow—Chd.....	1893	Vancouver, B.C.....	76 0	27 2	6 5	116	George Coleman, Vancouver, B.C.
112,251	E. C. E. No. 9.....	Vancouver.....	Scow—Chd.....	1901	Vancouver, B.C.....	87 6	28 7	6 8	142	Evans, Coleman & Evans Ltd., Van- couver, B.C.
112,252	E. C. E. No. 10.....	Vancouver.....	Scow—Chd.....	1902	Vancouver, B.C.....	87 4	28 5	6 8	142	Evans, Coleman & Evans Ltd., Van- couver, B.C.
112,255	E. C. E. No. 11.....	Vancouver.....	Scow—Chd.....	1902	Vancouver, B.C.....	87 6	28 5	6 8	142	Evans, Coleman & Evans Ltd., Van- couver, B.C.
126,333	E. C. E. No. 12.....	Vancouver.....	Scow—Chd.....	1906	Vancouver, B.C.....	77 5	27 0	7 3	153	Evans, Coleman & Evans Ltd., Van- couver, B.C.
126,887	E. C. E. No. 14.....	Vancouver.....	Scow—Chd.....	1907	Vancouver, B.C.....	78 0	28 8	6 9	139	Evans, Coleman & Evans Ltd., Van- couver, B.C.
126,218	E. C. E. No. 15.....	Vancouver.....	Scow—Chd.....	1906	Vancouver, B.C.....	77 0	29 0	7 7	150	Evans, Coleman & Evans Ltd., Van- couver, B.C.
130,752	E. C. E. 16.....	Vancouver.....	Scow—Chd.....	1910	Vancouver, B.C.....	78 5	30 0	7 5	158	Evans, Coleman & Evans, Ltd., Van- couver, B.C.
130,753	E. C. E. 17.....	Vancouver.....	Scow—Chd.....	1910	Port Mellon, B.C.....	78 0	29 8	7 5	157	Evans, Coleman & Evans, Ltd., Van- couver, B.C.
130,754	E. C. E. 18.....	Vancouver.....	Scow—Chd.....	1911	Vancouver, B.C.....	83 3	29 9	8 3	185	Evans, Coleman & Evans, Ltd., Van- couver, B.C.
133,854	E. C. E. XX.....	Vancouver.....	Scow—Chd.....	1911	Vancouver, B.C.....	83 3	29 8	8 2	195	Evans, Coleman & Evans, Ltd., Van- couver, B.C.
116,458	E. H. H. & Co. No. 2	Vancouver.....	Scow—Chd.....	1902	Vancouver, B.C.....	65 2	22 0	5 0	53	Ed. H. Heaps, et al., Vancouver, B.C.

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*100,762	E. A. Fulton.....	Sarnia	Schr—Glt	1863	Toledo, Ohio, U.S.A.....	137 0	25 0	10 3	288	The Reid Wrecking Co., Ltd., Sarnia, Ont.
103,265	E. A. Lombard.....	St. John, N.B.	Schr—Glt	1864	Essex, Mass., U.S.A.....	76 6	21 5	7 3	63	H. J. Marson, St. John, N.B.
90,839	E. A. Sabean.....	Port Medway.....	Schr—Glt	1901	Liverpool, N.S.....	121 8	30 2	11 1	249	Isaac E. C. Henriques, Kingston, Jamaica, B.W.I.
88,253	E. B. Colwell.....	St. John, N.B.	Schr—Glt	1883	Carleton, N.B.....	44 6	14 3	5 9	19	Percy Foot, et al., Beaver Harbour, N.B.
494,810	E. B. Marvin.....	Halifax.....	Schr—Glt	1884	Kennebunk, Me., U.S.A	98 2	24 4	8 8	96	Leslie Murray, Port Richmond, N.S.
133,805	E. B. Walters.....	Lunenburg	Schr—Glt	1913	La Have, N.S.	101 8	26 0	10 4	98	Edmund Walters, M.O., La Have, N.S.
107,254	E. C. Ward.....	New Westminster...	Schr—Glt	1896	Fairhaven, Wash., U.S.A	27 5	10 6	4 1	10	Wm. Cruickshank, New Westminster, B.C.
133,670	E. D. Conrod.....	Halifax	Schr—Glt	1913	Mahone Bay, N.S.	46 2	17 1	6 6	30	Daniel E. Conrod, M.O., Grand Desert, N.S.
77,604	E. D. Myra.....	Charlottetown.....	Schr—Glt	1878	LaHave, N.S.....	60 0	19 8	7 5	43	John J. and Jas. H. C. Beck, Murray River, P.E.I.
61,132	E. G. Benedict.....	Montreal	Schr—Glt	1869	Mill Point, Ont.....	104 5	26 2	8 3	155	Thomas Lucas, Windsor, Ont.
116,877	E. G. Lewis.....	St. Catharines.....	Barge—Chd .....	.....	.....	96 0	18 0	8 6	113	Stephen Bradley, Toronto, Ont.
77,694	E. H. Rutherford...	Hamilton.....	Schr—Glt	1881	Port Dalhousie, Ont....	133 6	22 2	10 7	286	Robt. Crawford, Kingston, Ont.
122,191	E. J. Fader No. 3...	New Westminster...	Barge—Chd	1907	New Westminster, B.C..	85 0	24 0	7 0	143	Henry J. Humm, London, Eng.
126,785	E. J. Fader, No. 4..	New Westminster...	Barge—Chd	1909	New Westminster, B.C..	74 4	30 0	6 8	149	Henry J. Humm, London, Eng.
100,129	E. J. McVea.....	Wallaceburg.....	Schr—Glt	1873	Allegany, Mich., U.S.A.	140 4	25 7	10 2	276	W. W. Stover, Sonbra, Ont.
130,355	E. L. Comeau	Arichat.....	Schr—Glt	1910	L'Ardoise, N.S.....	42 0	12 5	5 8	14	Edward L. Comeau, et al., Petit de Grat, N.S.
59,373	E. M. Oliver.....	St. Andrews.....	Schr—Glt	1876	Back Bay, N.B.....	37 2	14 0	6 1	14	Mrs. Annie Harlins, Dipper Harbour, N.B.
116,506	E. M. Zellars.....	Lunenburg.....	Schr—Glt	1904	Lunenburg, N.S.....	82 5	24 0	9 0	84	Fraser Gray, M. O., LaHave, N.S.
130,643	E. R. Bremner.....	Ottawa.....	Barge—Chd	1912	Hull, Que.....	113 0	24 2	7 8	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
73,083	E. Bonaventure.....	Montreal	Barge—Chd	1874	Lanoraie, Que.....	99 9	22 9	6 9	111	Oliver Paul, Sorel, Que.
126,141	E. Daneau.....	Sorel.....	Sloop.....	1908	Pierreville, Que.....	108 7	23 1	6 9	127	Alex. Laliberte, Deschillons, Que.
103,550	E. Maurice.....	Halifax.....	Schr—Glt	1896	Ship Harbour, N.S.....	61 5	18 2	6 7	46	Wm. Maurice, Bay St. George, Nfld.
103,739	E. Mayfield	Parrsboro'.....	Schr—Glt	1898	Parrsboro', N.S.....	70 7	22 2	7 3	75	B. E. Merriam, Parrsboro', N.S.
97,192	Eagle.....	Chatham, N.B.....	Schr—Glt	1891	Tracadie, N.B.....	48 6	17 1	5 8	29	M. S. Stewart, Neguac, N.B.
100,998	Eagle.....	Chatham, N.B.....	Schr—Glt	1892	Shippigan, N.B.....	33 0	12 2	4 4	10	T. Ahier, Shippigan, N.B.

* Formerly "A. Boody."
† Foreign name "Mollie Adams."

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.....	Eagle.....	Montreal.....	Barge—Chd.....	1872	Quebec, Que.....	136 5	26 0	9 8	316	Montreal Transportation Co., Ltd., Montreal, Que.
83,113	Eaglet.....	Halifax.....	Sloop.....	1880	Lunenburg, N.S.....	24 4	9 7	3 5	3	Lt. Douglas G. Prinsep, R.A., Hal- ifax, N.S.
107,294	Earl D.....	Annapolis Royal.....	Schr—Glt.....	1900	Port George, N.S.....	74 0	21 8	7 7	61	Elias Woodworth, Port George, N.S.
122,009	Earl Grey.....	Lunenburg.....	Schr—Glt.....	1907	Lunenburg, N.S.....	94 2	24 7	10 2	96	Freeman Corkum, et al., Lunenburg, N.S.
116,904	Earl Grey.....	Parishboro.....	Schr—Glt.....	1906	Port Greville, N.S.....	144 3	34 0	12 1	379	Pugsley's Shipping Ltd., Eatonville, N.S.
111,730	Earle V. S.....	Lunenburg.....	Schr—Glt.....	1902	Mahone Bay, N.S.....	93 2	25 0	9 6	109	John B. Young, Lunenburg, N.S.
64,711	Early Dawn.....	Arlclat.....	Schr—Glt.....	1872	Port Hawkesbury, N.S.....	45 3	15 7	5 8	26	Geo. H. Bissett, River Bourgeoise, N.S.
74,091	Eastern Clipper.....	Halifax.....	Schr—Glt.....	1861	Georgetown, P.E.I.....	58 5	18 4	6 3	35	M. S. Magrath, East Dover, N.S.
107,609	Eastern Light.....	Weymouth.....	Schr—Glt.....	1902	Weymouth, N.S.....	49 0	17 0	6 0	40	Frederick and Clinton McLaughlin, Grand Manan, N.B.
37,445	Echo.....	Liverpool.....	Schr—Glt.....	1836	Shelburne, N.S.....	48 0	12 9	7 3	34	David Coudon and John De Molitor, Halifax, N.S.
.....	Echo.....	Toronto.....	Schr—Glt.....	1869	Toronto, Ont.....	69 0	14 4	5 7	50	Peter Côté, Belleville, Ont.
75,813	Eclipse.....	Halifax.....	Schr—Glt.....	1877	Port Piswick, N.S.....	55 0	19 8	8 0	52	Constant Garnier, Bay St. George, Nfld.
83,261	Economist.....	Digby.....	Schr—Glt.....	1883	Granville, N.S.....	36 5	14 3	5 6	14	Jesse Parker, Paul's Harbour, N.S.
103,053	Eddie C.....	Yarmouth.....	Schr—Glt.....	1892	Argyle, N.S.....	32 0	10 5	5 0	11	Leander Amiro, Pubnico, N.S.
121,791	Eddie C.....	Yarmouth.....	Sloop.....	1905	Port Clyde, N.S.....	30 0	11 0	6 0	10	C. D. Cooke, Port la Tour, N.S.

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103,066	Eddie J.	Digby	Schr—Glt	1895	Pulnico, N.S.	49 8	17 0	6 5	23	Willard Outhouse, Tiverton, N.S.
116,205	Eddie James	Yarmouth	Schr—Glt	1903	Shelburne, N.S.	78 0	22 6	9 0	79	The Yarmouth Trading Co., Limited, Yarmouth, N.S.
121,800	Edessa	Yarmouth	Sloop	1905	Shelburne, N.S.	38 0	12 2	6 6	15	J. B. Clements, Yarmouth, N.S.
96,976	Edith	Halifax	Sloop	1892	Sable River, N.S.	54 0	17 5	7 4	40	E. J. Walker, Walkerville, N.S.
96,865	Edith	Prescott	Barge—Chd	1897	Toronto, Ont.	130 0	27 0	11 0	353	The Canada Sugar Refining Co., Ltd., Montreal, Que.
130,585	Edith Adele	Halifax	Schr—Glt	1912	Tancook, N.S.	52 6	14 6	7 6	33	John C. Martin, M.O., Ketch Harbour, N.S.
116,528	Edith F. S.	Yarmouth	Schr—Glt	1905	La Have, N.S.	69 4	21 8	8 5	67	The Yarmouth Trading Co., Ltd., Yarmouth, N.S.
85,633	Edith L.	Digby	Schr—Glt	1883	Westport, N.S.	46 6	12 8	5 2	16	R. W. Ford, Westport, N.S.
112,280	Edith L.	Digby	Schr—Glt	1902	Port Maitland, N.S.	46 6	13 0	6 0	26	Maynard Young, West Dover, N.S.
103,060	Edith M.	Quebec	Schr—Glt	1895	Argyle, N.S.	48 0	15 5	5 3	20	Zoel Jomphe, Seven Islands, Que.
126,391	Edith Marguerite	Lunenburg	Schr—Glt	1909	LaHave, N.S.	95 3	26 0	10 5	95	Freeman Himmelman, M.O., Riverport, N.S.
126,190	Edith Pardy	Shelburne	Schr—Glt	1910	Allendale, N.S.	82 7	24 6	9 4	79	Wm. Forsey, M.O., Grand Bank, Nfld.
116,830	Edith Pauline	Barrington Passage	Sloop	1903	Shelburne, N.S.	32 0	11 0	6 0	10	Reuben C. Swim, Clarke's Harbour, N.S.
121,828	Edmond	Montreal	Sloop	1906	Leclercville, Lotbiniere, Que.	75 1	6 6	8 6	68	Edmond Perusse, Leclercville, Lotbiniere, Que.
116,957	Edmund Hall No. 1.	Sarnia	Dredge—Drage	1896	Bay City, Mich., U.S.A.	79 0	30 0	7 0	246	Vivian T. Bartram, Toronto, Ont.
61,606	Edmund Russell	Arichat	Schr—Glt	1871	Isaac's Harbour, N.S.	47 0	15 6	6 0	28	William F. Harris, Cheticamp, N.S.
96,864	Edna	Quebec	Barge—Chd	1897	Montreal, Que.	129 4	28 0	11 2	359	William Q. Stobo, Quebec, Que.
107,075	Edna	St. John, N.B.	Sloop	1898	St. John, N.B.	24 8	7 0	2 3	3	W. H. McIntyre, St. John, N.B.
107,919	Edna Belle	St. Andrews	Sloop	1900	West Isles, N.B.	35 0	12 7	5 2	14	Walter Cheney, Grand Manan, N.B.
126,911	Edna H.	Halifax	Schr—Glt	1910	Tancook, N.S.	47 0	12 9	6 2	17	Charles A. Mosher and Ansley W. Fader, Canso, N.S.
116,239	Edna J.	Digby	Schr—Glt	1905	Rossway, N.S.	31 5	11 3	5 5	11	K. H. A. Lewis, M.O., Rossway, N.S.
122,570	Edna M.	Yarmouth	Sloop	1907	Shag Harbour, N.S.	34 0	11 0	6 0	11	William J. Halliday, Shag Harbour, N.S.
112,238	Edna M. Smith	St. John, N.B.	Bk—Bq	1903	Harvey Bank, N.B.	164 9	35 1	18 0	736	John N. Smith, <i>et al.</i> , Lower Coverdale, N.B.
116,909	Edna May	Parrsboro'	Schr—Glt	1907	Parrsboro', N.S.	64 3	22 0	6 8	62	John Woods, M.O., Parrsboro', N.S.
130,369	Edna R. Hines	Sydney, N.S.	Schr—Glt	1912	Ingonish, N.S.	41 6	12 9	8 0	18	Angus J. Hines, <i>et al.</i> , Ingonish, N.S.

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112,003	Edna V. Pickels.....	Annapolis Royal.....	Schr—Glt	1905	Salmon River, N.S.....	154 5	35 0	12 0	389	Joseph N. Berry, M. O., Granville Ferry, N.S.
131,112	Edouard D.....	Montreal.....	Sloop.....	1903	Notre Dame de Pierre- ville, Que.	96 5	21 4	5 4	93	George Deschenaux, Notre Dame de Pierreville, Que.
107,897	Edouard Dina	Montreal.....	Sloop.....	1899	Notre Dame de Pierre- ville, Que.	77 8	19 2	5 4	50	Noe Gervais, St. Michel d'Yamaska, Que.
117,103	Edson Fitch.....	Ottawa.....	Barge—Chd	1904	Hull, Que	120 0	24 0	7 9	171	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103,449	Edward	Ottawa.....	Barge—Chd	1889	Buckingham, Que.....	67 8	15 7	5 0	30	Geo. Bothwell, Buckingham, Que.
126,936	Edward I.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126,937	Edward II.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126,938	Edward III.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126,939	Edward IV.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
126,940	Edward V.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
131,011	Edward VI.....	Quebec.....	Scow—Chd.....	1906	Toronto, Ont.....	103 0	28 2	7 6	193	La Compagnie Générale du Port de Chicoutimi, Chicoutimi, Que.
107,954	Edward Grover.....	Lunenburg.....	Schr—Glt	1874	Essex, Mass., U.S.A.....	79 6	21 6	7 8	69	Wilson Bennett, Channel, Nfld.
103,114	Edward Morse.....	St. Andrews.....	Schr—Glt	1888	Friendship, Me., U.S.A.....	56 0	17 6	6 3	32	A. Calder, jr., Campobello, N.B.
*116,845	Edward S. Pease.....	Owen Sound.....	Barge—Chd	U.S.A.....	160 0	25 6	11 0	338	The Crawford Tug Co., Ltd., Wiar- ton, Ont.

* Formerly a steamer.

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122,439	Edwards Bros. No. 2	Sault Ste. Marie	Dredge—Drague	1896	Bay City, Mich., U.S.A.	70 0	25 4	5 8	237	Soo Dredging & Towing Co., Ltd., Sault Ste. Marie, Ont.
117,033	Edwards Bros. No. 3	Sault Ste. Marie	Dredge—Drague	1902	Sault Ste Marie, Mich., U.S.A.	63 0	22 0	5 4	202	Soo Dredging & Towing Co., Ltd., Sault Ste. Marie, Ont.
103,106	Edwidge	Montreal	Sloop	1894	Yamaska, Que	107 2	23 0	9 6	173	Jos. Daneau, Pierreville, Que.
97,080	Edwin A. Grozier	Charlottetown	Schr—Glt	1862	Essex, Mass., U.S.A.	69 0	19 8	7 4	57	Neil McDougall, Charlottetown, P.E.I.
97,023	Edwina	Barrington Passage	Schr—Glt	1889	Shag Harbour, N.S.	34 0	11 9	5 3	11	Moses Penny, Cape Island, N.S.
103,789	Effie B. Nickerson	Shelburne	Sloop	1898	Shelburne, N.S.	44 0	17 0	7 3	22	A. Stanley and J. E. Gaskill, Grand Manan, N.B.
111,425	Effie Howard	Halifax	Schr—Glt	{ 1902 Sheet Harbour, N.S. 1911 Pugwash, N.S.		58 0	14 6	6 2	24	George Heather, Pugwash, N.S.
†94,670	Effie J. Agnew	Charlottetown	Schr—Glt	1889	St. Mary's N.S.	53 5	17 0	6 8	36	John Agnew, Alberton, P.E.I.
80,721	Effie Maud	Quebec	Schr—Glt	1879	Métis, Que.	68 1	20 9	7 5	66	Edmond Tremblay, M.O., Matane, Que.
100,875	Effie Maud	St. John, N.B.	Schr—Glt	1893	Newcastle, N.B.	62 1	22 0	5 9	62	Fred Gough, St. Martin's, N.B.
107,795	Effie May	St. John, N.B.	Schr—Glt	1899	Cumberland Bay, N.B.	69 9	24 5	6 5	67	David Oliver, <i>et al.</i> , Waterborough, N.B.
134,171	Effie May Petite	Shelburne	Schr—Glt	1913	Allendale, N.S.	89 4	25 2	9 0	83	Jeremiah Petite, English Harbour, Nfld.
75,421	Effie Young	Annapolis Royal	Schr—Glt	1877	Granville, N.S.	83 4	24 0	8 5	119	A. Elliott, Port George, N.S.
107,209	Effort	Annapolis Royal	Schr—Glt	1901	Granville, N.S.	73 0	22 7	8 0	63	James E. Ogilvie, Parrsboro', N.S.
92,649	Effort	Wallaceburg	Barge—Chd	1889	Wallaceburg, Ont.	72 8	20 8	4 5	51	Mrs. Marion Ribble, Dresden, Ont.
80,008	Egeria	St. John, N.B.	Bk—Bq	1879	Harvey, N.B.	173 1	35 9	19 5	897	E. E. Hutchings, New York, U.S.A.
.....	Eight (8)	Montreal	Barge—Chd	1871	Pierreville, Que	93 3	19 0	4 0	99	N. Vigneau, Montreal, Que.
121,730	Eileen	Vancouver	Yawl—Yole	1904	Vancouver, B.C.	23 1	9 0	4 4	8	Walter E. Graveley, Vancouver, B.C.
77,603	Eldon C.	Halifax	Schr—Glt	1878	La Have, N.S.	50 0	17 0	6 5	27	Angus Bowser, Halifax, N.S.
121,866	Eldora	Lunenburg	Schr—Glt	1906	La Have, N.S.	76 6	22 6	9 0	79	Mrs. Adeline Poirier, Desconce, N.S.
53,811	Electric Flash	Halifax	Schr—Glt	1869	Vogler's Cove, N.S.	67 0	21 0	7 6	53	Mrs. Annie Porrior, Montague Bridge, P.E.I.
112,099	Electro	Lunenburg	Schr—Glt	1902	La Have, N.S.	80 0	23 2	9 2	88	Norman Reinhardt, M. O., La Have, N.S.
107,150	Electron	Vancouver	Scow—Chd	1880	Victoria, B.C.	72 8	20 2	6 0	64	A. R. Bissett and L. Rogers, Vancouver, B.C.
116,605	Elevator Dredge Pre-inter.	Montreal	Dredge—Drague	1905	Montreal, Que	86 0	31 5	9 2	177	F. Gilbert, Montreal, Que.

† Formerly "Katie A. Burns."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
126,251	Elia	Chatham, N.B.	Schr—Glt	(1898 1908	Escuminac, N.B.	32 3	10 8	5 0	11	Peter Richard, Escuminac, N.B.
116,979	Elie Anne	Chatham, N.B.	Schr—Glt	1905	Caraget, N.B.	40 0	13 2	5 8	17	Joseph Dorion (son of Jules), Caraget, N.B.
73,012	Elisa	Quebec	Barge—Chd	1875	St. Jean Deschaillons, Que	82 7	21 5	6 4	81	Gédon Goyer, Montreal, Que.
103,109	Elise	Montreal	Sloop	1894	St. Thomas, Que	130 2	29 3	11 4	321	J. Abbotts, Montreal, Que.
92,465	Elisha Crowell	Halifax	Schr—Glt	1869	Essex, Mass., U.S.A.	72 5	20 9	7 7	69	S. R. Giffin, Isaac's Harbour, N.S.
103,590	Eliza	Chatham, N.B.	Schr—Glt	1896	Caraget, N.B.	38 0	13 1	4 8	13	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.
100,293	Eliza	Chatham, N.B.	Schr—Glt	1891	Shippigan, N.B.	37 6	13 6	5 0	15	Mrs. Sarah Young and F. T. B. Young, J.O., Caraget, N.B.
71,616	Eliza	Montreal	Sloop	1873	Yamaska, Que	107 0	22 6	7 2	117	Pacifique Plante, Sorel, Que.
71,138	Eliza Allan	Port Dover	Schr—Glt	1875	Port Dover, Ont.	84 6	21 1	7 7	110	Ed. Harris, Port Dover, Ont.
59,391	Eliza Ann	St. Andrews	Schr—Glt	1877	Grand Manan, N.B.	31 2	12 0	5 0	12	John Wills, Grand Manan, N.B.
103,536	Eliza C	Halifax	Schr—Glt	1896	Chezetcook, N.S.	45 4	14 6	5 3	17	Dennis and William Richards, East Cezetcook, N.S.
.....	Eliza Fisher	Port Hope	Schr—Glt	1867	Portsmouth, U.S.A.	94 2	24 4	9 3	137	R. C. Smith, Port Hope, Ont.
116,821	Eliza Goreham	Barrington Passage	Schr—Glt	1904	Port Clyde, N.S.	83 3	22 6	8 2	79	Charles A. Goreham, et al., Wood's Harbour, N.S.
90,557	Eliza White	Kingston	Schr—Glt	(1867 1887	Port Burwell, Ont.	93 0	23 3	8 3	106	P. McManus, Picton, Ont.

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39,113	Elizabeth	Charlottetown	Bk—Bq	1856	Mount Stewart, P.E.I.	120 0	25 4	14 5	277	Donald Mc Isaac, Charlottetown, P.E.I.
111,522	Elizabeth	Digby	Sloop	1900	Comeauville, N.S.	36 5	14 0	7 0	21	E. C. Comeau, <i>et al.</i> , Comeauville, N.S.
51,791	Elizabeth	Liverpool	Schr—Glt	1866	Port Mouton, N.S.	44 0	14 8	6 5	20	John Campbell, Liverpool, N.S.
59,909	Elizabeth	Quebec	Schr—Glt	1869	Malbaie, Que.	50 0	15 0	5 7	27	J. Caron, Macnider, Que.
103,325	Elizabeth Ann	Port Hawkesbury	Schr—Glt	1899	Cheticamp, N.S.	34 6	11 3	5 5	11	David Bourgeois, Cheticamp, N.S.
126,807	Elizabeth D.	Yarmouth	Schr—Glt	1911	Meteghan, N.S.	83 0	22 0	7 8	79	S. D. D'Entrement, M.O., Pubnico, N.S.
131,213	Elizabeth Donovan	Sydney, N.S.	Schr—Glt	1912	Ingonish, N.S.	41 0	12 6	8 0	11	William T. Donovan, Ingonish, N.S.
88,503	Elizabeth Nash	Sydney, N.S.	Schr—Glt	1883	George's River, N.S.	50 0	18 8	7 2	36	J. H. Christie, Little Bras d'Or, N.S.
83,308	Ella	Liverpool	Schr—Glt	1879	Brooklyn, N.S.	33 5	10 6	4 5	10	J. C. Hanson, Mahone Bay, N.S.
131,098	Ella C. Hollett	Shelburne	Schr—Glt	1913	Shelburne, N.S.	95 0	23 0	9 7	96	William H. Hollett, M. O., Barin, Newfoundland
90,481	Ella D.	Halifax	Schr—Glt	1884	Pleasantville, N.S.	49 6	17 6	6 8	32	J. L. Oxner, <i>et al.</i> , Chester Basin, N.S.
115,872	Ella M.	St. Catharines	Dredge—Dragne	1904	Welland, Ont.	101 0	37 0	9 2	384	M. J. Hogan, Montreal, Que.
130,504	Ella M. Rudolph	Shelburne	Schr—Glt	1912	Allendale, N.S.	66 2	18 9	8 2	54	William MacMillan, <i>et al.</i> , Lockport, N.S.
136,568	Ella M. Young	Lunenburg	Schr—Glt	1910	Tanook, N.S.	42 4	16 8	5 4	12	Maynard Young, Dover, N.S.
80,882	Ella Mabel	St. Andrews	Schr—Glt	1880	St. George, N.B.	34 6	12 4	7 0	14	Alec Calder, jr., Campobello, N.B.
121,994	Ella Mason	Lunenburg	Schr—Glt	1906	Lunenburg, N.S.	74 2	22 4	8 7	74	Jeffery W. Publicover, M.O., Dublin Shore, N.S.
90,712	Ella May	Halifax	Schr—Glt	1885	Chester, N.S.	40 2	14 7	6 3	19	Chas. Cook, Isaac's Harbour, N.S.
122,424	Ella May	Halifax	Schr—Glt	1907	Allendale, N.S.	69 9	19 0	8 7	57	Arthur Boutlier, <i>et al.</i> , Halifax, N.S.
80,832	Ella May	Lunenburg	Schr—Glt	1880	West Dublin, N.S.	37 0	12 1	5 4	16	Chas. Tufts, Dartmouth, N.S.
103,328	Ella May	Port Hawkesbury	Schr—Glt	1900	Steep Creek, N.S.	54 0	14 8	7 5	34	Hibbert Carr, Steep Creek, N.S.
107,312	Ella S.	Halifax	Schr—Glt	1893	Spy Bay, N.S.	31 2	8 8	5 4	10	James Glawson, Pope's Harbour, N.S.
72,060	Ellen Mary	Shelburne	Schr—Glt	1878 1891	Cheticamp, N.S.	61 9	18 3	6 9	45	E. H. and King Perry, North East Harbour, N.S.
96,726	Ellen Maud	Halifax	Schr—Glt	1887	Mahone Bay, N.S.	40 4	13 9	6 0	16	Richard Drew, Terence Bay, N.S.
107,343	Ellen R.	Barrington Passage	Schr—Glt	1901	Pubnico, N.S.	44 2	15 5	5 4	20	Charles H. Swain, Port La Tour, N.S.
74,074	Ellie	Halifax	Schr—Glt	1876	West Dublin, N.S.	84 0	24 0	9 7	96	The Port Hood Coal Co., Ltd., Halifax, N.S.

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116,621	Ellwood.....	Sydney, N.S.....	Schr—Glt.....	1905	Lunenburg, N.S.....	48 5	13 5	6 1	16	Daniel Gillis, Sydney, N.S.
107,637	Ellwood.....	New Westminster...	Barge—Chd....	1898	Seattle, Wash., U.S.A..	28 0	8 0	3 0	5	Thos. H. Worsnop, Atlin, B.C.
133,815	Elma M.....	Lunenburg.....	Schr—Glt.....	1905	Tancook, N.S.....	40 2	10 0	5 2	10	Steadman Macdonald, Stonehurst, N.S.
77,740	Elmer.....	Digby..	Schr—Glt.....	1879	Beaver River, N.S.....	41 4	14 0	5 4	15	Stephen Haynes, Victoria Beach, N.S., and David Hayden, Port Wade, N.S.
85,465	Elmire.....	Quebec.	Schr—Glt.....	1883	Anse St. Jean, Que.....	57 6	20 0	7 8	49	Louis Lessard, Quebec, Que.
100,189	Elsie.....	Montreal.....	Sloop.....	1889	Boston, Mass., U.S.A....	20 4	6 8	1 9	1	Robt. C. Nelles, Montreal, Que.
83,205	Elsie.....	Windsor, N.S.....	Schr—Glt....	1881	Parrsboro', N.S.....	34 9	13 4	4 9	10	Andrew Miller, St. John, N.B.
111,633	Elsie F.....	Lunenburg.....	Schr—Glt.....	1900	Chester Basin, N.S.....	66 2	20 6	8 4	62	James Freda, Chester, N.S.
130,827	Elsie L. Corkum....	Lunenburg.....	Schr—Glt.....	1911	LaHave, N.S.....	101 5	26 0	10 6	97	Harold Corkum, M.O., LaHave, N.S.
122,318	Elsie M. Walters....	Lunenburg.....	Schr—Glt.....	1908	Lunenburg, N.S..	94 2	24 7	10 2	97	W. Norman Reinhardt, M.O., La Have, N.S.
130,819	Elsie Porter.....	Lunenburg.....	Schr—Glt.....	1911	LaHave, N.S.....	109 2	26 0	10 8	100	Normand Reinhardt, M.O., LaHave, N.S.
103,785	Elva.....	Shelburne.....	Schr—Glt....	1897	Shelburne, N.S.....	98 0	24 0	9 0	119	Ed. A. Dunphy, Shelburne, N.S.
122,470	Elva Belle.....	Yarmouth.....	Sloop.....	1906	Clyde, N.S..	32 0	11 2	6 0	11	Melvin McKenzie, et al., Lockeport, N.S.
112,262	Elzeur.....	Montreal.....	Sloop.....	1902	Yamaska, Que.....	86 0	22 0	5 8	82	Delphis Millette, Sorel, Que.

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107,718	Emblem.....	Vancouver	Scow—Chd	1896	Ladner, B.C.....	41 5	12 0	2 7	10	Pacific Coast Packing Co., Ltd., Vancouver, B.C.
80,729	Emelia.....	Quebec	Schr—Glt	1880	St. Irénée, Que	44 5	16 5	5 9	25	David Toussaint, St. Jean Port Joli, Que.
53,819	Emelia.....	Quebec.....	Schr—Glt	1864	Lotbinière, Que.....	63 8	20 0	6 5	47	Eugène Singelet, Les Escoumains, Que.
107,372	Emerald	Sydney, N.S.....	Schr—Glt	1899	Aspy Bay, N.S.....	44 5	13 7	5 3	15	John Buchanan, St. Ann's, N.S.
130,986	Emérencienne	Chatham, N.B	Schr—Glt	1912	Lamek, N.B.....	37 6	13 5	6 0	17	Theophile Noel, Lamek, N.B.
103,246	Emérillon	Montreal.....	Sloop.....	1894	St. Thomas, Que.....	90 1	21 4	5 2	84	A. Gervais, St. Michel d'Yanaska, Que.
116,446	Emerson Faye	Digby.....	Schr—Glt	1904	Shelburne, N.S.....	66 0	18 4	7 8	47	Milton Hains and Edwin Hains, Freeport, N.S.
88,293	Emery.....	Quebec.....	Barge—Chd	1884	St. Ours, Que.....	99 5	21 8	6 5	97	F. Paul, St. Pierre de Sorel, Que.
100,801	Emigrant.....	Victoria	Scow—Chd	1890	Port Discovery, Wash., U.S.A.	82 0	24 8	5 0	78	Wm. J. Macaulay, Victoria, B.C.
103,150	Emile Vézina	Quebec.....	Sloop	1894	Isle aux Grues, Que.....	53 2	19 6	4 4	3	Emilien Vézina, Isle aux Grues, Que.
122,584	Emilien Burke	Yarmouth.....	Schr—Glt	1909	Yarmouth, N.S.....	81 0	22 4	9 5	90	Henry Lewis, M.O., Yarmouth, N.S.
111,680	Emily.....	Parrsboro'	Schr—Glt	1902	Spencer's Island, N.S.....	64 6	23 1	6 5	59	Thomas Antle, <i>et al.</i> , Parrsboro, N.S.
94,844	Emily.....	Windsor, Ont.....	Scow—Chd	1890	Belle River, Ont.....	62 4	15 1	3 0	29	E. Parent, Belle River, Ont.
121,657	Emily C.....	Yarmouth	Sloop	1905	Meteghan, N.S.....	33 0	10 4	6 0	11	N. Comeau, Meteghan, N.S.
103,492	Emily L.....	Lunenburg.....	Schr—Glt	1895	Mahone Bay, N.S.....	35 8	11 2	4 5	10	John F. Ryan, Halifax, N.S.
121,817	Emily R.....	Digby.....	Schr—Glt	1908	Meteghan River, N.S.....	55 0	16 1	6 6	30	Elisée J. Robicheaud, Meteghan River, N.S.
96,723	Emma	Chatham, N.B	Schr—Glt	1889	Shippigan, N.B.....	36 5	13 0	5 0	15	Sebastian Noël, Shippigan, N.B.
92,585	Emma	Gaspé.....	Schr—Glt	1890	Sydenham, Que.....	39 5	13 1	5 5	19	Sydney Des Brisay, Petit Rocher, N.B.
.....	Emma	Montreal.....	Barge—Chd	1864	Yanaska, Que.....	87 8	22 3	5 6	81	Moïse Lamirande, St. Thomas, Que.
85,776	Emma	Montreal.....	Sloop	1883	Lachine, Que.....	96 0	19 0	6 4	99	P. St. Denis, Lachine, Que.
103,988	Emma	Quebec.....	Schr—Glt	1897	Berthier, Que.....	36 0	12 4	5 0	13	Jos. Bilodeau, Berthier, Que.
92,516	Emma	St. Andrews.....	Schr—Glt	1873	Essex, Mass., U.S.A.....	47 0	13 3	5 0	22	Walter Calder, Campobello, N.B.
121,884	Emma B.....	Yarmouth.....	Sloop.....	1905	Cape Island, N.S.....	31 0	10 6	6 0	10	Walter S. Ross, Cape Island, N.S.
103,542	Emma Brow	Halifax.....	Schr—Glt	1896	Harbour au Bouche, N.S.	43 0	13 4	6 4	17	F. Fougere, Harbour au Bouche, N.S.
79,913	Emma C.....	Annapolis Royal	Schr—Glt	1883	Dorchester, N.B.....	76 7	25 1	8 3	100	Isaac Hutchison, Brighton, N.S.

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107,604	Emma D	Weymouth	Schr—Glt	1900	Mavillette, N.S.	42 0	13 3	6 0	20	Frank S. Doucett, Cape St. Mary, N.S.
57,476	Emma E. Potter	Annapolis Royal	Schr—Glt	{ 1870 1894 }	{ Clements, N.S.	93 6	24 5	8 0	98	Charles I. Stronach, <i>et al.</i> , Clements-port, N.S.
71,357	Emma Gidney	Halifax	Schr—Glt	1876	Mink Cove, N.S.	61 0	18 5	7 5	48	J. P. Savage, Amherst, Magdalen Islands, Que.
121,992	Emma H.	Victoria	Schr—Glt	1906	Mahone Bay, N.S.	73 0	22 7	8 3	71	The Canadian Fishing Co., Ltd., Vancouver, B.C.
117,054	Emma Jane	Causo	Schr—Glt	1906	White Haven, N.S.	38 0	13 3	7 0	16	John L. George, White Haven, N.S.
83,083	Emma Proctor	Port Hawkesbury	Schr—Glt	1881	Port Hawkesbury, N.S.	58 0	20 0	7 8	41	Alex. F. Cameron, Sherbrooke, N.S.
59,382	Emma T. Story	St. John, N.B.	Schr—Glt	{ 1862 1888 }	{ Bristol, Me., U.S.A. ...	48 3	18 8	6 4	40	William Ogilvie, Parrsboro, N.S.
122,259	Emmet	Quebec	Barge—Chd	1907	St. Irénée, Que.	121 6	32 0	7 7	249	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
121,909	Emmie G.	Barrington Passage	Sloop	1906	Clarke's Harbour, N.S.	31 0	11 0	6 9	10	Frank Roberts, Liverpool, G.B.
74,211	Empereur du Fleuve	Montreal	Sloop	1872	St. François, Que.	96 5	22 6	6 1	95	L. Turcotte, St. Michel d'Yanaska, Que.
100,911	Emperor	Chatham, N.B.	Schr—Glt	1892	Caraget, N.B.	36 3	12 7	4 4	10	T. Ahier, Shippigan, N.B.
116,390	Empire.	Port Arthur	Barge—Chd	1906	Collingwood, Ont.	160 0	40 0	12 0	768	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
75,569	Empress	Ariclat	Schr—Glt	1877	La Have, N.S.	60 0	20 0	7 6	47	Simon Poirier, Descouse, N.S.
100,786	Empress	Chatham, N.B.	Schr—Glt	1888	Caraget, N.B.	38 0	12 9	4 8	12	Mrs. Sarah Young and F. T. B. Young, J. O., Caraget, N.B.
72,576	Empress	Kingston	Sloop	1876	Seely's Bay, Ont.	84 0	19 3	5 3	62	James Doherty, Belleville, Ont.

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112,133	Empress.	Shelburne	Sloop	1897	Sedgewick, Me., U.S.A.	28 0	12 0	5 1	8	A. H. Perry, Black Point, N.S.
122,235	Ena A.	Barrington Passage.	Sloop	1907	Clarke's Harbour, N.S.	35 5	12 0	6 0	12	W. S. Leaman and R. Hiltz, Port Medway, N.S.
111,513	Ena & Elsie.	St. John, N.B.	Sloop	1897	Grand Maun, N.B.	36 9	14 0	5 2	13	William J. Sparks, Beaver Harbour, N.B.
83,202	Enchantress	Digby.	Schr—Glt	1881	Cornwallis, N.S.	34 6	12 0	5 2	10	H. B. Short, <i>et al.</i> , Digby, N.S.
126,681	Eneau	Montreal	Sloop	1902	Notre Dame de Pierre-ville, Que.	108 9	23 2	7 3	145	Victor Charland, St. Jean Deschail- lon, Que.
.....	Energy	Montreal	Barge—Chd	1872	Montreal, Que.	109 0	23 2	9 3	194	J. T. Scanlan, Montreal, Que.
92,425	England	Quebec.	Barge—Chd	(1863 1909	Brockville, Ont. St. Alexis, Que.	148 0	28 0	9 6	319	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
126,181	Enid Hazel	Barrington Passage.	Schr—Glt	1908	Shelburne, N.S.	52 0	18 0	6 7	31	Rowland Forbes, <i>et al.</i> , Forbes Point, N.S.
94,735	Ensenada.	Windsor, N.S.	Bktn—Bkgt.	1889	South Maitland, N.S.	196 0	37 0	19 1	959	Henry J. Lewis, Sydney, N.S.
94,659	Enterprise.	Lunenburg.	Schr—Glt	1888	LaHave, N.S.	74 4	23 2	8 9	70	Geo. W. McKay, Summerside, P.E.I.
122,467	Enterprise.	Yarmouth.	Sloop	1906	Cape Island, N.S.	30 0	11 0	6 0	10	David O. Gardner, M.O., Port La Tour, N.S.
107,414	Ephrem	Montreal.	Barge—Chd	1899	Yamaska, Que.	104 3	22 8	8 3	144	Joseph Bertrand, Champlain, Que.
64,941	Erie.	Quebec.	Barge—Chd	1271	Quebec, Que.	123 5	24 8	9 3	207	W. W. Tate, Montreal, Que.
77,816	Eric Queen.	Simcoe	Schr—Glt	1874	Port Rowan, Ont.	115 0	23 6	10 2	217	James O'Guy, <i>et al.</i> , Oshawa, Ont.
111,434	Ernythruide	Halifax	Schr—Glt	1902	Shelburne, N.S.	57 0	17 4	7 6	36	Archibald Darrach, Herring Cove, N.S.
100,581	Ernest	Montreal	Barge—Chd	1892	Pierreville, Que.	108 2	23 0	7 8	109	E. Daneau, Pierreville, Que.
126,344	Erzie G. Mildred	Shelburne	Sloop	1908	Port Clyde, N.S.	28 5	11 9	5 2	10	Jethro Goodick, Sand Point, N.S.
103,776	Esk	Chatham, N.B.	Schr—Glt	1897	Caraquet, N.B.	40 0	13 3	5 0	14	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
126,591	Eskimo.	Parrsboro'	Schr—Glt	1909	Apple River, N.S.	79 2	27 6	6 8	99	Charles T. White & Son, Ltd., East Apple River, N.S.
61,446	Espérance	Chatham, N.B.	Schr—Glt	1871	Shippigan, N.B.	31 8	11 4	4 4	10	Thos. Ahier, Shippigan, N.B.
121,809	Estella	Yarmouth.	Sloop	1905	Tusket Wedge, N.S.	35 0	11 2	6 0	11	Albert E. Carland, Pubnico, N.S.
100,772	Estelle	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	37 1	13 5	5 0	13	P. Rive, Caraquet, N.B.
117,141	Etha May	Halifax.	Schr—Glt	1905	Dover, N.S.	41 2	11 5	5 2	11	G. Johnson, Dover, N.S.
116,347	Ethel	Arichat.	Schr—Glt	1896	Canso, N.S.	36 3	10 4	6 0	11	F. B. Saunders, Canso, N.S.
100,787	Ethel.	Chatham, N.B.	Schr—Glt	1891	Caraquet, N.B.	38 6	12 8	4 5	11	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Built—Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
107,473	Ethel.....	Digby.....	Schr—Glt.....	1899	White Cove, N.S.....	46 0	15 7	6 1	22	James S. Richardson, Castalia, Grand Manan, N.B.
112,087	Ethel.....	Lunenburg.....	Schr—Glt.....	1902	Petite Rivière, N.S.....	93 2	24 6	9 4	99	W. N. Reinhardt, <i>et al.</i> , La Have, N.S.
96,863	Ethel.....	Montreal.....	Barge—Chd.. {	1897 1910	Toronto, Ont. Kingston, Ont.	158 0	27 9	11 0	399	The Montreal Transportation Co., Ltd., Montreal, Que.
103,113	Ethel.....	St. Andrews.....	Schr—Glt.....	1881	Pubnico, N.S.....	30 0	11 0	5 0	10	W. J. Galbraith, Lepreaux, N.B.
94,705	Ethel Clarke..	Digby.....	Bktn—Bkgt..	1891	Bear River, N.S.....	142 3	32 0	12 2	397	Joseph N. Chute, Harboursville, N.S.
112,236	Ethel M.....	St. John, N.B....	Sloop.....	1901	St. John, N.B.....	24 3	9 8	3 0	5	Walter Logan, St. John, N.B.
130,565	Ethel M.G.....	Lunenburg.....	Schr—Glt.....	1909	Tancook, N.S.....	41 0	10 3	5 3	11	Arthur Johnson, M.O., Indian Harbour, N.S.
*103,261	Ethel McLeod.....	St. John, N.B....	Schr—Glt.....	1896	Long Beach, N.B.....	76 2	26 4	7 4	96	Charles E. Brewster, Harvey, N.B.
107,475	Ethel May.....	Digby.....	Sloop.....	1899	Parker's Cove, N.S.....	33 0	12 7	6 0	16	George E. Corbett, Annapolis Royal, N.S.
121,688	Ethel May.....	Yarmouth.....	Sloop.....	1904	Clarke's Harbour, N.S...	33 0	11 4	6 0	10	S. Messenger, Cape Island, N.S.
122,593	Ethel R.....	St. Andrews.....	Sloop.....	1902	St. George, N.B.....	26 0	11 7	6 0	12	Clarence M. Richardson, Grand Manan, N.B.
107,793	Ethel & Carrie.....	St. John, N.B....	Schr—Glt.....	1896	St. John, N.B.....	39 8	14 0	6 2	15	Albert Wooster, Grand Harbour, Grand Manan, N.B.
96,788	Etienne.....	Halifax.....	Sloop.....	1888	Halifax, N.S.....	28 3	9 0	3 7	4	John E. Butler, Halifax, N.S.
100,353	Etna.....	Quebec.....	Sloop.....	1886	St. Michel, Que.....	37 6	13 8	5 0	14	Joseph Bergeron, Les Eboulements, Que.

* Formerly "Rowena."

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103,231	Etoile.....	Montreal.....	Sloop.....	1894	St. Thomas, Que.	83 6	21 4	4 8	61	Alphonse Desrochers, Sorel, Que.
133,916	Etoile d'un Marin ..	Chatham, N.B.	Schr—Glt	1913	Lamek, N.B.	42 0	13 0	6 0	20	Octave Noel, Lamek, N.B.
75,757	Etta.....	Yarmouth.....	Schr—Glt	1879	Brookville, N.S.....	44 0	14 5	5 5	17	J. C. Webber, Westport, N.S.
111,527	Etta H.....	Digby.....	Schr—Glt	1901	Port Maitland, N.S.	33 0	10 2	5 9	10	Warren C. and George Justason, Blacks Harbour, N.B.
122,137	Etta M.....	Yarmouth	Sloop.....	1905	Barrington, N.S.....	30 0	10 6	6 0	10	Clifford Kendrick, Shag Harbour, N.S.
121,796	Etta N.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.....	31 0	11 4	6 0	10	J. G. Newell, Cape Island, N.S.
103,795	Etta Vaughan.....	Shelburne	Schr—Glt	1899	Shelburne, N.S.....	83 0	23 6	9 4	98	B. P. Thorbourn, M.O., Sand Point, N.S.
85,372	Eudora.	Halifax.	Bk—Bq	1882	Maccan, N.S.:	185 4	38 9	22 3	1110	George O'Brien, Maccan, N.S.
80,684	Eugène Demers.....	Montreal	Sloop	1881	Gentilly, Que	99 8	24 2	8 9	159	C. Labrecque, Lanoraie, Que.
80,754	Eugénie	Quebec.....	Schr—Glt	1880	Esquimaux Point, Que.	62 0	19 5	8 0	48	Henri Bouliane, Tadousac, Que.
107,356	Eulalie C.....	Sydney, N.S.....	Schr—Glt	1897	North Sydney, N.S.....	31 3	12 1	4 8	6	John Leonard, Main-à-Dieu, N.S.
112,310	Eureka.....	St. Andrews.....	Sloop.....	1901	Grand Manan, N.B.....	33 4	13 0	5 5	14	L. C. Guptill, Grand Manan, N.B.
121,944	Eureka.. ..	Sorel	Sloop.....	1907	Yanaska, Que.....	106 0	23 2	6 9	104	Ludger Yargeau, Pierreville, Que.
90,708	Euretta King	St. Catharines.	Scow—Chd	1887	Welland, Ont.....	110 9	23 2	6 6	130	Allan J. Holloway, Toronto, Ont.
80,672	Eva.....	Montreal.....	Barge—Chd	1881	Yanaska, Que	106 0	22 6	7 0	154	Canadian Forwarding & Export Co., Ltd., Montreal, Que.
97,036	Eva.....	Yarmouth.....	Schr—Glt	1891	Tusket, N.S.....	35 4	11 9	4 7	10	Gabriel Bourke, Tusket, N.S.
122,572	Eva.....	Yarmouth.....	Sloop.....	1907	Pubnico, N.S.....	33 0	13 0	6 8	12	Thomas Amiro, M.O., Pubnico, N.S.
125,969	Eva C	Parrsboro.	Schr—Glt	1909	Port Greville, N.S.	126 5	31 0	10 6	250	G. Melville Cochrane, M.O., Fox River, N.S.
122,461	Eva E.....	Yarmouth.....	Sloop.....	1906	Cape Island, N.S.....	30 0	10 6	6 0	10	Aaron Allen, Yarmouth, N.S.
130,637	Eva, E. L.....	Lunenburg	Schr—Glt	1909	Little Tancook, N.S.....	39 6	10 2	5 4	11	Manuel Morash, Dover, N.S.
116,518	Eva June.....	Lunenburg.....	Schr—Glt	1904	Lunenburg, N.S.....	94 6	25 0	10 0	93	A. Corkum, M.O., La Have, N.S.
85,731	Eva L. H.....	Shelburne	Schr—Glt	1883	Mahone Bay, N.S.....	65 2	22 0	8 2	62	Bradford P. Thorbourn, M.O., Sand Point, N.S.
121,901	Eva M.....	Barrington Passage..	Sloop.....	1905	Clarke's Harbour, N.S..	30 0	11 9	6 0	11	Eldridge Hagar, Round Bay, N.S., and Alexander J. Perry, Red Head, N.S.
96,785	Eva M. B.....	Halifax	Schr—Glt	1890	Chezzeetcook, N.S.	55 4	19 9	8 0	45	James Fauquet and Joseph Billideau, Old Fort, Que.

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126,480	Eva M. D.	Halifax.	Schr—Glt.	1910	Shelburne, N.S.	63 0	18 0	7 4	39	Edward V., James L. and John Paul Dempsey, Herring Cove, N.S.
116,343	Eva May.	Arsicat.	Schr—Glt.	1903	St. Peter's, N.S.	37 5	11 6	5 0	11	Thomas Boudrot and James LeBlanc, J.O., Petit de Grat, N.S.
†90,432	Eva May.	Charlottetown.	Schr—Glt.	1901	Summerside, P.E.I.	76 7	21 3	9 0	69	W. L. Dean and Neil Stewart, Charlottetown, P.E.I.
90,644	Eva Mc.	Yarmouth.	Schr—Glt.	1885	Argyle, N.S.	44 6	14 5	5 5	19	Thos. E. Nickerson, Pubnico, N.S.
126,345	Eva S.	Barrington Passage.	Sloop.	1910	Clarke's Harbour, N.S.	34 5	11 0	5 8	10	Gabriel R. Swim, Clarke's Harbour, N.S.
100,705	Evadne.	Pictou, N. S.	Schr—Glt.	1900	River John, N.S.	129 2	34 0	12 1	361	William J. Pinder, Nassau, Bahamas, B.W.I.
117,048	Evangeline.	Barrington Passage.	Sloop.	1905	Clarke's Harbour, N.S.	30 0	11 8	6 7	11	Foster Crowell, Clarke's Harbour, N.S.
92,417	Evangeline.	Chatham, N.B.	Schr—Glt.	1889	Tracadie, N.B.	33 8	11 4	5 0	11	Wm. Fruing & Co., Ltd., Jersey, C.I.
100,905	Evangeline.	Chatham, N.B.	Schr—Glt.	1892	Caraget, N.B.	36 0	12 3	4 4	10	Fenton Carroll, M.O., Chatham, N.B.
122,058	Evangeline.	Chatham, N.B.	Schr—Glt.	1907	New Bandon, N.B.	33 8	11 5	10 2	10	Vilas Frigault, New Bandon, N.B.
92,564	Evangeline.	Halifax.	Schr—Glt.	1885	Chezzeetcook, N.S.	42 5	15 8	6 3	23	John A. Neville, Halifax, N.S.
116,675	Evangeline.	St. Andrews.	Sloop.	1903	Shelburne, N.S.	37 0	13 3	5 6	15	Arthur Green, Grand Manan, N.B.
122,115	Evangeline.	Sydney, N.S.	Sloop.	1906	Ingonish, N.S.	33 6	11 9	5 3	10	John G. Hines, M.O., Ingonish, N.S.
112,281	Eveline.	Digby.	Schr—Glt.	1902	Meteghan, N.S.	40 0	13 7	7 0	22	William H. Perry, Harbourville, N.S.

† Formerly "Howard L." and Foreign name "I. H. Nickerson."

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103,064	Eveline.....	Yarmouth.....	Schr—Glt.....	1895	Morris Island, N.S.....	32 4	10 8	4 4	8 T. Moulison, Yarmouth, N.S.
.....	Evelyn.....	Kingston.....	Schr—Glt.....	1867	Storrington, Ont.....	90 1	22 2	5 7	97 Wm. Myles, Kingston, Ont.
112,005	Evelyn.....	Parrsboro.....	Schr—Glt.....	1907	Granville, N.S.....	142 6	30 9	11 5	287 Frank W. Pickels, M.O., Annapolis Royal, N.S.
66,987	Evelyn.....	St. John, N. B.....	Schr—Glt.....	1874	Salmon Bay, N.B.....	72 8	24 4	6 8	70 John Henry Potter, Canning, N.S.
126,814	Evelyn V. Miller.....	Lunenburg.....	Schr—Glt.....	1910	Mahone Bay, N.S.....	109 0	26 0	11 2	99 Henry W. Adams, M.O., Lunenburg, N.S.
*86,540	Everett G. Griggs.....	Victoria.....	Bktn—Bkgt.....	1883	Belfast, Ireland.....	308 2	42 9	25 1	2351 The Everett G. Griggs Ship Company, Ltd., Victoria, B.C.
111,945	Ewen No. 2.....	New Westminster.....	Barge—Chd.....	1898	New Westminster, B.C.....	70 0	24 0	5 5	92 A. Ewen, New Westminster, B.C.
111,944	Ewen No. 4.....	New Westminster.....	Barge—Chd.....	1900	New Westminster, B.C.....	60 0	18 0	4 3	46 A. Ewen, New Westminster, B.C.
122,627	Excavator.....	Chatham, N.B.....	Dredge—Drague.....	1908	Chatham, N.B.....	38 0	13 0	3 0	13 Peter Michaud, Buctouche, N.B.
100,248	Excelsior.....	Halifax.....	Schr—Glt.....	1894	Spry Bay, N.S.,.....	38 5	12 2	5 8	14 Mrs. M. W. Andrews, Isaac's Harbour, N.S.
116,846	Excelsior.....	Owen Sound.....	Dredge—Drague.....	1906	Welland, Ont.....	100 0	36 0	9 3	372 Canadian Dredging Co., Ltd., Durham, Ont.
37,521	Exchange.....	Liverpool.....	Schr—Glt.....	1839	Old Sabrook, Me., U.S.A.....	70 0	22 0	8 5	86 J. Shaunwhite, Mahone Bay, N.S.
80,803	Exenia.....	Windsor, N.S.....	Schr—Glt.....	1880	Cornwallis, N. S.....	43 0	15 5	6 2	18 Wm. Sparks, <i>et al.</i> , Grand Manan, N.B.
100,172	Exephive.....	Montreal.....	Sloop.....	1890	Pierreville, Que.....	86 8	22 0	6 0	79 F. Lamontague, St. Louis de Bonsecours, Que.
125,966	Exilda.....	Parrsboro.....	Schr—Glt.....	1908	Port Greville, N.S.....	144 9	34 0	11 4	349 Pugsley's Shipping, Ltd., M.O., Eatonville, N.S.
94,678	Extenuate.....	Halifax.....	Schr—Glt.....	1879	Mahone Bay, N.S.....	34 0	11 1	5 0	10 Alex. Tough, Harrietsfield, N.S.
121,714	F. No. 1.....	Vancouver.....	Scow—Chd.....	1904	Nanaimo, B.C.....	75 0	27 0	7 0	86 John D. Foreman, Vancouver, B.C.
130,486	F. No. 2.....	New Westminster.....	Barge—Chd.....	1910	Fraser's Mills, B.C.....	101 0	32 5	8 2	244 Canadian Western Lumber Co., Fraser's Mills, B.C.
111,496	F. B.....	Quebec.....	Schr—Glt.....	1899	Tadousac, Que.....	46 4	15 5	5 6	24 Joseph E. Cloutier, Chicoutimi, Que
107,933	F. B. & Co. No. 1.....	New Westminster.....	Barge—Chd.....	1900	New Westminster, B.C.....	70 0	26 0	4 5	82 Wm. H. Dauphine, New Westminster, B.C.
100,632	F. C. No. 1.....	Victoria.....	Scow—Chd.....	1891	Nanaimo, B.C.....	60 0	20 0	4 9	49 J. D. Foreman, Vancouver, B.C.
126,385	F. D.....	Quebec.....	Schr—Glt.....	1908	Isle aux Coudres, Que.....	50 0	15 0	5 4	28 Francois Degagne, M.O., Isle aux Coudres, Que.
126,686	F. G. No. 1.....	Montreal.....	Scow—Chd.....	1909	Cardinal, Ont.....	40 0	20 1	* 4 7	92 Frank Gilbert, Montreal, Que.

* Formerly "Lord Wolseley" and foreign name "Columbia."

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130,393	F. L. No. 1	Montreal	Scow—Chd.	1902	Pictou, N.S.	52 0	22 0	6 4	76	Francis Lemoine, Montreal, Que.
130,394	F. L. No. 2	Montreal	Scow—Chd.	1901	St. Pierre, Miq.	46 0	20 0	6 8	64	Francis Lemoine, Montreal, Que.
130,395	F. L. No. 3	Montreal	Scow—Chd.	1901	St. Pierre, Miq.	46 0	20 0	5 7	53	Francis Lemoine, Montreal, Que.
112,354	F. A. Georger	Brockville	Barge—Chd	1874	Tonawanda, N.Y., U.S.A	204 6	35 2	14 6	751	Antoine Wendling, Brockville, Ont.
103,198	F. B. Wade	Halifax	Schr—Glt	1895	Liverpool, N.S.	89 0	24 3	9 1	99	Daniel Hamilton, North Sydney, N.S.
126,018	F. C. Lockhart	Annapolis Royal	Schr—Glt	1910	Annapolis Royal, N.S.	125 0	31 4	11 8	268	Frank W. Pickles, M.O., Annapolis Royal, N.S.
133,668	F. C. Twohig	Halifax	Schr—Glt	1910	Sambro, N.S.	40 0	10 5	5 4	10	Andrew Twohig, Pennant, N.S.
126,715	F. G. French	St. John, N.B.	Schr—Glt	1887	Bath, Me., U.S.A.	98 2	28 1	8 3	149	Robinson Wright & Co., Ltd., Shulce, N.S.
190,818	F. H. Burton	Kingston	Schr—Glt	1853	Dundas, Ont.	103 0	20 5	9 0	137	John Hart, et al., Picton, Ont.
130,728	F. M. Toro	Lunenburg	Schr—Glt	1911	Lunenburg, N.S.	106 8	26 3	10 4	100	Freeman Corkum, M.O., Lunenburg, N.S.
116,708	F. W. Thompson	Quebec	Schr—Glt	1904	Leclercville, Que	94 8	23 2	7 8	119	David Tousignant, Leclercville, Que.
126,935	F. Mary	Quebec	Schr—Glt	1911	Chateau Richer, Que.	65 3	20 3	5 8	36	Alexandre Trépannier, Chateau Richer, Que.
111,543	F. & R. No. 1	Vancouver	Barge—Chd	1899	New Westminster, B.C	77 1	28 2	6 7	86	George H. French, et al., Vancouver, B.C.
111,823	F. & R. No. 2	Vancouver	Barge—Chd	1897	Vancouver, B.C.	68 5	21 9	6 0	80	Albert T. Ingram, Vancouver, B.C.

† Formerly "Great Western."

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116,786	F. & R. No. 3.	Vancouver.	Barge—Chd	1904	Vancouver, B.C.	74 5	30 0	7 0	131	George H. French, <i>et al.</i> , Vancouver, B.C.
*72,577	Fabiola.	Picton, Ont.	Schr—Glt.	{ 1852 1876	{ Oakville, Ont. Portsmouth, Ont.	95 0	22 3	9 0	131	James Swift, Kingston, Ont.
66,058	Fabiola.	Quebec.	Schr—Glt	1872	Deschambault, Que.	100 0	22 6	9 6	147	Thomas Frenette, Portneuf, Que.
4100,852	Fabiola.	Quebec.	Schr—Glt	1893	Anse St. Jean, Que.	70 2	21 9	8 5	81	J. Simard, M.O., St. Simeon, Que.
77,776	Fairlina.	Goderich	Schr—Glt	1880	Kincardine, Ont.	46 0	12 0	5 0	17	Jas. Johns, Southampton, Ont.
100,535	Fairplay	Yarmouth	Schr—Glt	1893	Clare, N.S.	33 9	11 8	4 4	11	Luke Holmes, jr., Halifax, N.S.
100,247	Fairy Queen	Halifax.	Schr—Glt	1894	Sambro, N.S.	35 6	11 5	5 9	11	G. H. Nickerson, Sambro, N.S.
74,329	Fairy Queen	Yarmouth.	Schr—Glt	1877	Cape St. Mary, N.S.	38 0	12 6	6 0	13	W. E. Coggins, Westport, N.S.
103,001	Falcon	Chatham, N.B.	Schr—Glt	1889	Shippigan, N.B.	33 0	12 6	4 4	10	T. Ahier, Shippigan, N.B.
122,304	Falcon.	Lunenburg.	Schr—Glt	1907	La Have, N.S.	79 2	23 2	9 2	85	Edman B. Walters, M.O., La Have, N.S.
122,310	Falcon.	Lunenburg	Sloop.	1907	Tancook, N.S.	30 4	8 0	3 2	4	Keith Hudson, Cowes, Isle of Wight, G.B.
88,276	Falcon.	St. Andrews	Schr—Glt	1881	Eastport, Me., U.S.A.	39 0	13 0	5 7	12	Judson Stanley, Grand Manan, N.B.
107,908	Falcon	St. Andrews.	Sloop	1890	St. John, N.B.	24 0	10 2	5 0	8	Mrs. Eveleen Ingalls, Grand Manan, N.B.
130,734	Falka	Lunenburg.	Schr—Glt	1911	LaHave, N.S.	106 8	26 4	10 5	100	Charles Conrad, M.O., LaHave, N.S.
130,765	Fallon Bros. No. 5.	Kingston	Dredge—Drague	1896	Prescott, Ont.	81 0	30 0	6 5	199	Joseph J. Fallon, <i>et al.</i> , J.O., Cornwall, Ont.
103,120	Falmouth.	St. Andrews.	Sloop.	1880	Campobello, N.B.	30 0	11 4	6 0	10	W. Dalzelle, sr., Grand Manan, N.B.
74,116	Fana.	Halifax.	Schr—Glt	1877	Sheet Harbour, N.S.	54 0	18 4	7 3	44	J. W. Forgeron, West Arichat, N.S.
103,077	Fame.	Chatham, N.B.	Schr—Glt	1891	Shippigan, N.B.	34 7	12 0	4 8	10	W. S. Loggie Co., Ltd., Chatham, N.B.
....	Fane.	Montreal.	Barge—Chd	1867	Montreal, Que.	92 1	18 8	6 8	105	P. Laplante, Lachine, Que.
103,105	Fannie.	Montreal.	Sloop.	1894	Yamaska, Que.	133 4	28 6	18 8	305	Canadian Forwarding & Export Co., Ltd., Montreal, Que.
83,339	Fannie R. C.	Halifax.	Sloop.	1882	Mahone Bay, N.S.	42 0	15 5	6 5	22	Thos. Roberts, Cap Ozo, Que.
88,462	Fannie S.	Arichat.	Schr—Glt	1892	River Bourgeois, N.S.	49 4	17 0	6 7	28	Daniel Sampson, River Bourgeois, N.S.
100,872	Fanny.	St. John, N.B.	Schr—Glt	1893	Perry's Point, N.B.	78 5	27 3	7 0	91	W. I. Haws, Parrsboro', N.S.
61,910	Fanny Ellis.	Liverpool.	Schr—Glt	1870	Liverpool, N.S.	52 0	19 0	6 6	36	P. Farrell, Liverpool, N.S.
103,493	Fanny McLean.	Lunenburg.	Schr—Glt	1881	La Have, N.S.	33 8	12 4	4 7	9	D. Hume, East Chester, N.S.

* Formerly "Royal Oak." ‡ Formerly a steamer.

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103,428	Fanny May	St. Andrews	Schr—Glt	1911	Campobello, N.B.	51 1	15 3	7 0	25	William McLellan, Campobello, N.B.
121,883	Fanny Rose	Yarmouth	Sloop	1906	Tusket Wedge, N.S.	36 0	12 4	7 0	15	Charles E. Pothier, M.O., Tusket Wedge, N.S.
77,763	Fanny Young	Port Hawkesbury	Schr—Glt	1880	Shelburne, N.S.	80 0	22 5	9 1	85	W. T. Eastman and B. Buffett, North Sydney, N.S.
80,689	Faraud	Montreal	Sloop	1881	St. Thomas de Pierre-ville, Que.	95 0	23 0	6 3	92	Joseph Lizotte, Sorel, Que.
100,497	Fanon	Quebec	Sloop	1889	Quebec, Que.	44 8	14 2	4 6	18	P. M. Duchêne, Quebec, Que.
107,054	Favorite	Liverpool	Schr—Glt	1900	Barrington, N.S.	58 0	18 1	6 6	23	Joseph E. Corkum, <i>et al.</i> , J.O., Beach Meadows, N.S.
.....	Favorite	Montreal	Barge—Chd	1873	St. Aimé, Que.	118 1	23 0	7 2	169	G. Fraser and Hugh McKinnon, Dundee, Que.
61,302	Favourite	Victoria	Schr—Glt	1868	Sooke, B.C.	71 5	22 0	8 5	80	Victoria Sealing Co., Ltd., Victoria, B.C.
75,614	Fawn	Digby	Schr—Glt	1877	Shelburne, N.S.	43 6	15 7	6 2	17	James E. Ogilvie, Parrsboro', N.S.
122,095	Felton C	Yarmouth	Sloop	1906	Cape Island, N.S.	36 0	13 0	7 0	16	Russell B. Wyman, Yarmouth, N.S.
126,728	Fencelon	Peterboro'	Scow—Chd	1903	Peterboro, Ont.	71 0	26 0	4 6	146	The Minister of Railways and Canals, Ottawa, Ont.
130,599	Ferguson	Halifax	Dredge—Drague	1912	Welland, Ont.	80 3	36 4	8 0	387	The Halifax Dredging Co., Ltd., Halifax, N.S.
126,543	Ferida	Vancouver	Sloop	1908	Vancouver, B.C.	25 3	7 2	5 0	6	Henry A. Bulwer, Vancouver, B.C.
122,621	Fillera	Chatham, N.B.	Schr—Glt	1908	Lamek, N.B.	37 3	12 8	6 3	18	James P. Chiasson, Lamek, N.B.
130,576	Filmore H	Lunenburg	Schr—Glt	1907	Lunenburg, N.S.	40 2	10 6	5 6	11	Albert Hubley, Pleasantville, N.S.

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107,902	Fin Back.	St. Andrews.	Sloop.	1898	St. John, N.B.	40 0	15 0	6 0	24	Frank Ingersoll, Grand Manan, N.B.
130,338	Financier.	Chatham, N.B.	Schr—Glt	1911	Bay du Vin, N. B.	34 0	9 7	5 0	10	W. B. Williston, Hardwicke, N.B.
121,874	Finettie May.	Yarmouth	Sloop.	1906	Yarmouth, N.S.	33 0	11 3	6 0	12	Judson A. Crocker, Yarmouth, N.S.
116,882	Fiona	Arichat.	Schr—Glt	1903	Port Felix, N. S.	35 0	10 6	6 2	10	Martin Pelrine, Larry's River, N.S.
92,607	First Trial.	Sydney, N.S.	Schr—Glt	1889	Ingonish, N.S.	31 6	11 7	5 9	9	J. C. Baker, North Sydney, N.S.
121,804	Fish Hawk.	Yarmouth.	Sloop.	1904	Cape Island, N.S.	31 0	11 0	6 0	10	G. A. Swin, M. O., Clarke's Harbour, N.S.
130,654	Fish Seeker.	Chatham, N.B.	Schr—Glt	1911	Caraquet, N.B.	40 5	13 5	6 0	20	Gustave Joseph Gallien, Caraquet, N.B.
100,298	Fisher.	Chatham, N.B.	Schr—Glt	1891	Shippigan, N.B.	35 4	11 6	5 0	12	Andre D. Chiasson, Lamak, N.B.
	Five (5)	Montreal.	Barge—Chd	1873	Pierreville, Que.	90 8	23 5	5 8	86	M. Lesperance, St. Anne, Que.
66,749	Flash.	Halifax	Schr—Glt.	1875	Liverpool, N.S.	47 0	16 0	6 7	24	J. H. Lane, Owl's Head, N.S.
80,065	Flash.	St. John, N.B.	Schr—Glt	1881	Indiantown, N.B.	76 4	26 0	7 6	94	Amos Tower, St. John, N.B.
61,445	Flavie.	Chatham, N.B.	Schr—Glt	1874	Shippigan, N.B.	36 5	12 2	4 5	13	Pierre Noel, Shippigan, N.B.
92,511	Fleet Wing.	St. Andrews.	Schr—Glt	1887	Westport, N.S.	29 0	11 3	5 0	11	Addison Mathews, St. George, N.B.
111,468	Fleetwing.	Chatham, N.B.	Schr—Glt	1901	Shippigan, N.B.	38 8	12 6	5 4	14	Wm Fruing & Co., Ltd., Jersey, C.I.
88,227	Fleetwing.	Halifax	Schr—Glt	1884	Chezetcook, N.S.	47 5	18 2	7 8	32	Angus Reddy, Boylston, N.S.
107,665	Fleetwing.	Quebec.	Schr—Glt	1898	Seven Islands, Que.	59 2	18 2	6 2	42	Elie Imbeault, St. Irence, Que.
85,476	Fleetwing.	Shelburne	Schr—Glt	1877 } 1897 }	Jordan River, N.S.	38 6	13 2	5 6	15	Wm. McMillan, Lockeport, N.S.
90,776	Fleetwing.	Windsor, Ont.	Schr—Glt	1863	Wilson, N. Y., U.S.A.	108 0	24 6	7 9	162	Joseph Cochran, Port Colborne, Ont.
116,967	Fleur de Lis.	St. Andrews.	Schr—Glt	1879	Gloucester, Mass., U.S.A.	36 2	13 2	5 6	16	A. G. Boyne, St. John, N.B.
77,585	Fleur de Marie.	Montreal.	Sloop.	1878	Lanoraie, Que.	99 5	23 0	7 0	113	E. Haynemand, Lanoraie, Que.
100,868	Fleur de Marie.	Quebec.	Schr—Glt	1893	St. Siméon, Que.	61 4	20 2	6 4	49	Maurice Degagnez, Les Eboulements, Que.
122,146	Flirt	Yarmouth.	Sloop.	1906	Tusket Wedge, N.S.	36 0	13 0	6 6	16	H. W. Smith, Port La Tour, N.S.
103,743	Flo F. Mader.	Lunenburg.	Schr—Glt	1896	Mahone Bay, N.S.	91 7	25 0	10 4	100	Charles U. Mader, et al., Mahone Bay, N.S.
126,770	Floating Crane No. 1	Montreal	Scow—Chd.	1908	Barrow, G.B.	200 5	43 1	9 2	445	Harbour Commissioners of Montreal, Montreal, Que.
85,644	Flora.	Halifax	Schr—Glt	1883	Mahone Bay, N.S.	58 0	18 9	7 2	42	Freeman J. Boutilier, M.O., Indian Harbour, N.S.

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83,367	Flora.....	Quebec.....	Schr—Glt.....	1880	Portneuf, Que.....	76 1	20 2	6 3	65	J. B. Dussault, Portneuf, Que.
107,906	Flora.....	St. Andrews.....	Sloop.....	1896	West Isles, N.B.....	30 0	12 2	6 2	14	Grant L. Dakin, Grand Manan, N.B.
122,046	Flora.....	St. Andrews.....	Schr—Glt.....	1866	Essex, Mass., U.S.A.....	55 0	17 2	6 5	34	Clarence and Wesley Newton, J.O., Grand Manan, N.B.
111,552	Flora B.....	St. Andrews.....	Sloop.....	1894	Grand Manan, N.B.....	32 0	12 4	5 0	13	Nelson Ingersoll, Grand Manan, N.B.
83,098	Flora Bell.....	Port Hawkesbury....	Schr—Glt.....	1884	Mabou, N.S.....	50 5	19 2	7 1	39	Gabriel White, Margaree, N.S.
71,167	Flora Carveth.....	Whitby.....	Schr—Glt.....	1873	Mill Point, Ont.....	115 0	23 5	8 9	190	John McLellan, M.O., Bowmanville, Ont.
117,163	Flora M.....	Windsor, N.S.....	Schr—Glt.....	1906	Hantsport, N.S.....	97 0	27 0	9 5	145	S. St. C. and Harrison Jones, Wey- mouth, N.S.
116,290	Flora M.J.....	Halifax.....	Schr—Glt.....	1904	Mahone Bay, N. S.....	75 6	22 8	8 7	78	James Julien, M. O., Grand Desert, N.S.
130,781	Flora Mathews.....	Port Hawkesbury....	Schr—Glt.....	1912	Eastern Harbour, N.S....	46 9	12 2	7 4	16	Anselm Cormier, Point Cross, N.S.
94,834	Flora Woster.....	St. Andrews.....	Schr—Glt.....	1873	Wiscasset, Me., U.S.A....	40 4	13 0	5 7	22	Henry Burnham, Grand Manan, N.B.
116,306	Florence.....	Charlottetown.....	Schr—Glt.....	1905	Rusticoville, P.E.I.....	81 3	24 0	8 0	74	J. Gallant, Rusticoville, P.E.I.
122,086	Florence.....	Charlottetown.....	Schr—Glt.....	1907	Murray Harbour, P.E.I.	34 0	11 6	5 6	14	Phillip Billard, Murray Harbour, P.E.I.
96,774	Florence.....	Port Hawkesbury....	Schr—Glt.....	1894	Cheticamp, N.S.....	33 0	11 4	5 1	11	Thos. Power, Cheticamp, N.S.
103,104	Florence.....	Montreal.....	Sloop.....	1894	St. Thomas, Que.....	108 0	23 0	7 8	153	Adelard Vergeau, Pierreville, Que.
116,968	Florence.....	St. Andrews.....	Sloop.....	1894	Bristol, Me., U.S.A.....	36 2	14 2	7 2	18	J. F. Eldridge, Beaver Harbour, N.B.

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80,001 Florence.	St. John, N.B.	Schr—Glt.	1879	Chance Harbour, N.B.	37 8	14 4	6 0	15 John Kirby, Chipman's Brook, N.S.
..... Florence.	Windsor, Ont.	Sco w—Chd.	1862	Belle River, Ont.	60 0	15 6	3 4	32 H. Campeau, Belle River, Ont.
80,829 Florence B.	Arichat.	Schr—Glt.	1880	New Dublin, N.S.	52 4	17 9	7 2	32 Charles Boudrot, River Bourgeois, N.S.
122,004 Florence B.	Lunenburg.	Schr—Glt.	1906	La Have, N.S.	60 8	17 8	7 9	46 Robt. Jones & Whitman, Ltd., Halifax N.S.
121,877 Florence C.	Liverpool.	Sloop.	1906	Pinkney's Point, N.S.	35 6	12 0	7 0	15 Rufus F. Weagle, M.O., Liverpool, N.S.
46,907 Florence C. Lawrence	Port Hawkesbury.	Schr—Glt.	1864	Margaree, N.S.	71 6	21 6	9 1	70 William Buckle, Margaree, N.S.
117,093 Florence D.	Arichat.	Schr—Glt.	1905	Port Felix, N.S.	36 0	12 0	5 8	11 Geo. W. Myers, Cooks Cove, N.S.
100,259 Florence G.	Halifax.	Schr—Glt.	1891	Sambro, N.S.	36 6	12 5	5 4	15 Caleb Gray, Sambro, N.S.
112,282 Florence H.	Digby.	Schr—Glt.	1902	Maitland, N.S.	40 0	13 0	5 6	20 J. A. Moore, Westport, N.S.
100,383 Florence L.	Sydney, N.S.	Schr—Glt.	1894	Little Bras d'Or, N.S.	34 8	12 5	5 1	10 Peter LeBlanc, Little Bras d'Or, N.S.
80,870 Florence M.	Amherst, N.S.	Schr—Glt.	1906	Wallace, N.S.	76 7	21 9	8 0	76 Robert McInnis, Wallace, N.S.
112,380 Florence M.	Arichat.	Schr—Glt.	1903	L'Ardoise, N.S.	49 5	15 4	6 5	25 Frank J. Konig, Sydney, N.S.
116,348 Florence M.	Arichat.	Schr—Glt.	1903	Petite de Grat, N.S.	39 4	11 2	6 4	16 Robert Fudge, North Sydney, N.S.
92,638 Florence M.	Quebec.	Schr—Glt.	1888	Lunenburg, N.S.	74 8	23 0	8 5	85 Joseph Simard, Ste. Anne des Monts, Que.
122,106 Florence M.	Yarmouth.	Sloop.	1905	Barrington, N.S.	30 0	11 0	6 6	10 John E. Nickerson, Cape Island, N.S.
122,249 Florence May.	St. Andrews.	Schr—Glt.	1901	Eastport, Me., U.S.A.	36 5	14 8	7 2	14 E. M. Mortimer, Digby, N.S.
88,357 Floresta.	Halifax.	Schr—Glt.	1884	Parrsboro', N.S.	65 0	21 0	7 9	57 Thos. Gosbee, Murray Harbour, P.E.I.
85,459 Florida.	Quebec.	Schr—Glt.	1877	Bic, Que.	37 0	13 5	4 3	13 Wm. Michaud, Isle Verte, Que.
85,754 Florida.	Quebec.	Schr—Glt.	1882	Betchouan, Labrador.	48 0	17 5	6 4	26 Geo. Tanguay, Quebec, Que.
111,611 Florida.	Quebec.	Schr—Glt.	1901	Murray Bay, Que.	56 4	18 1	6 6	40 Edmond Tremblay, Portneuf, Que.
103,351 Floride.	Quebec.	Schr—Glt.	1894	Natashquan, Que.	46 6	16 6	6 0	27 Nap. Blais, Esquimaux Point, Que.
* 88,348 Florrie V.	Arichat.	Schr—Glt.	1884 1905	Conquerall, N.S. St. Peter's, N.S.	80 2	23 9	9 2	97 Edward LeBlanc, Arichat, N.S.
103,902 Floyburg.	Victoria.	Schr—Glt.	1893	Seattle, Wash., U.S.A.	34 8	11 3	4 8	12 Rasmus Hansen, Victoria, B.C.
83,255 Floyd.	Barrington Passage.	Schr—Glt.	1883	Granville, N.S.	43 2	15 8	5 8	20 John Arseneau, Little Bras d'Or, N.S.

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61,405	Fly.	Chatham, N. B.	Schr—Glt	{ 1866 Shippigan, N.B. 1894 Tracadie, N.B.	{	36 1	12 1	4 8	11	A. McLaughlin, Tracadie, N. B.
116,273	Fly.	Halifax.	Schr—Glt	1903 Jeddore, N.S.	.....	37 6	11 8	5 2	10	John Faulkner, Jeddore, N.S.
90,645	Fly.	Yarmouth.	Schr—Glt	1885	Tusket, N.S.	44 7	14 2	5 1	16	Robt. Nickerson, Wood's Harbour, N.S.
112,373	Flying Cloud.	Arichat	Schr—Glt	1902	Guysboro', N.S.	42 0	10 7	6 9	13	Wm. Whitman, Guysboro', N.S.
112,165	Flying Cloud.	Chatham, N. B.	Schr—Glt	1903	Shippigan, N. B.	37 8	13 2	5 2	13	John F. Robichaud, Shippigan, N. B.
61,903	Flying Cloud.	Liverpool.	Schr—Glt	1870	Liverpool, N.S.	47 0	17 7	6 2	20	J. Brooks, Ketch Harbour, N. S.
41,823	Flying Cloud.	St. John, N.B.	Schr—Glt	1858	Rexton, N. B.	68 3	21 7	5 4	78	Samuel J. Holder, Holderville, N. B.
112,151	Flying Foam.	Chatham, N.B.	Schr—Glt	1902	Caraget, N.B.	40 0	13 0	5 8	18	Robin, Jones & Whitman, Ltd., Halifax, N.S.
100,782	Flying Foam.	Chatham, N. B.	Schr—Glt	1892	Caraget, N. B.	38 4	12 8	4 8	12	Mrs. Sarah Young and F. T. B. Young, J.O., Caraget, N.B.
103,317	Flying Star.	Port Hawkesbury.	Schr—Glt	1895	Cheticamp, N. S.	32 5	10 8	5 5	11	Polite Deveaux, Eastern Harbour, N.S.
88,672	Flying Yankee.	St. John, N. B.	Schr—Glt	1884	Newcastle, N. B.	54 8	19 6	5 7	35	Thomas A. Farris, Waterborough, N.B.
103,833	Fœderis Area.	Quebec.	Schr—Glt	1896	Les Ecureuils, Que	66 3	20 7	5 8	46	Germain Marcotte, Leclercville, Que.
122,354	Ford River.	Kingston	Schr—Glt	1879	Milwaukee, U.S.A.	143 0	29 0	10 0	191	Henry W. Richardson, Kingston, Ont.
126,717	Forest Maid.	St. John.	Schr—Glt	1877	Newburyport, Mass., U.S.A.	67 2	18 2	6 0	43	John F. Paul, Beaver Harbour, N. B.

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55,531	Forest Queen.....	Halifax.....	Schr—Glt.....	1867	Tracadie, N.B.....	67 4	21 8	9 0	75	P. D. Landry, St. Mary's, Kent Co., N.B.
85,393	Formosa.....	Magdalen Islands.....	Schr—Glt.....	1884	House Harbour, Magdalen Islands, Que.	57 2	18 8	8 1	43	Theophane Theriault, House Harbour, M.I., Que.
107,350	Forrester.....	Shelburne.....	Schr—Glt.....	1901	Pubnico, N.S.....	45 0	14 6	6 7	23	Alton Westhaven, Martin's Brook, N.S.
130,273	Fort Alexander.....	Winnipeg.....	Barge—Chd.....	1911	Selkirk, Man.....	142 0	30 0	7 6	316	The Northwest Navigation Co., Ltd., Winnipeg, Man.
130,298	Fort No. 1.....	Vancouver.....	Scow—Chd.....	1910	New Westminster, B.C.....	61 0	26 1	7 0	99	John Hind, Vancouver, B.C.
117,059	Fortuna.....	Canso.....	Schr—Glt.....	1907	Tancook, N.S.....	43 0	11 9	5 7	14	John H. Consins, jr., Canso, N.S.
116,479	Fortuna... ..	Chatham, N.B.....	Schr—Glt.....	1903	Pt. Misonette, N.B.....	34 0	10 2	4 5	10	Prosper Bondreau, Point Misonette, N.B.
130,403	Foundation Co., No. 1 (The).....	Montreal.....	Scow—Chd.....	1910	Lachine, Que.....	62 0	26 0	4 8	65	The Foundation Co., Ltd., Montreal, Que.
130,404	Foundation Co., No. 2 (The).....	Montreal.....	Scow—Chd.....	1910	Lachine, Que.....	62 4	25 8	4 9	63	The Foundation Co., Ltd., Montreal, Que.
130,405	Foundation Co., No. 3 (The).....	Montreal.....	Scow—Chd.....	1910	Lachine, Que.....	79 0	25 7	5 0	84	The Foundation Co., Ltd., Montreal, Que.
111,467	Four Brothers.....	Chatham, N.B.....	Schr—Glt.....	1901	Caraquet, N.B.....	39 0	13 0	5 0	13	Annie Albert, Caraquet, N.B.
133,998	Fowlie.....	Chatham, N.B.....	Dredge—Drague.....	1913	Little Branch, N.B.....	34 0	14 5	3 8	20	Frederick A. Fowlie, Little Branch, N.B.
116,676	Frank.....	St. Andrews.....	Sloop.....	1896	West Isles, N.B.....	39 0	13 0	6 0	17	Orville Wileox, Grand Manan, N.B.
83,449	Frances.....	Victoria.....	Sloop.....	1864	Coupeville, Wash., U.S.A.	32 0	10 6	4 0	8	Wm. T. Cotsford, Victoria, B.C.
100,691	Frances E. Willard.....	Pictou, N.S.....	Schr—Glt.....	1893	Murray Harbour, P.E.I.	46 8	15 4	6 3	23	L. H. Herring, New Glasgow, N.S.
122,247	Frances L.....	St. Andrews.....	Sloop.....	1906	White Head, N.B.....	29 0	11 0	4 5	10	Spencer Cheney, White Head, Grand Manan, N.B.
111,401	Frances Willard... ..	Lunenburg.....	Schr—Glt.....	1900	Chester Basin, N.S.....	90 0	24 5	9 8	85	Paul Young, Bay of Islands, Nfld.
121,872	Francis A.....	Yarmouth.....	Schr—Glt.....	1906	Shelburne, N.S.....	84 0	22 5	9 3	93	The Yarmouth Trading Co., Ltd., Yarmouth, N.S.
116,308	Francis D. Cook.....	Charlottetown.....	Schr—Glt.....	1905	Murray River, P.E.I.....	55 4	19 3	7 6	47	Reuben Cahoon, M.O., Murray Harbour, P.E.I.
126,752	Francis Lemoine.....	Montreal.....	Dredge—Drague.....	1901	St. Pierre et Miquelon.....	78 0	30 0	6 0	232	Francis Lemoine, Montreal, Que.
103,612	François Xavier.....	Quebec.....	Sloop.....	1894	St. Joachim, Que.....	61 0	18 2	4 8	33	F. X. Neron, St. Joachim, Que.
122,081	Frank.....	Charlottetown.....	Schr—Glt.....	1906	Souris, P. E. I.....	34 8	10 7	5 0	10	Joseph M. Cheverie, M.O., Souris, P.E.I.
88,549	Frank.....	Halifax.....	Schr—Glt.....	1884	Lockeport, N.S.....	37 0	13 0	5 4	12	David M. Pettis, Parrsboro', N.S.
85,294	Frank.....	Montreal.....	Barge—Chd.....	1881	Sorel, Que.....	106 8	17 5	6 1	94	John Minden, Sorel, Que.
92,671	Frank.....	Pictou, N.S.....	Sloop.....	1887	Wallace, N.S.....	41 7	13 7	5 2	17	Francis K. Grant, Wallace, N.S.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Grément.	Built—Construct en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. Profondeur en pieds et 10 ^{es} .	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
130,321	Frank D. Ewen.....	Kingston.....	Barge—Chd.....	1888	West Bay City, Mich., U.S.A.	202 4	34 8	15 5	878	Quebec Transportation & Forward- ing Co., Ltd., Quebec, Que.
126,727	Frank Fairen.....	Peterboro.....	Scow—Chd.....	1909	Peterboro, Ont.	40 4	16 4	2 0	29	The Minister of Railways and Canals, Ottawa, Ont.
126,581	Frank H. Adams...	Lunenburg.....	Schr—Glt.....	1909	Lunenburg, N.S.....	108 4	25 8	10 5	93	Freeman Anderson, M.O., Lunen- burg, N.S.
130,825	Frank J. Brinton...	Lunenburg.....	Schr—Glt.....	1912	Mahone Bay, N.S.	96 2	25 0	10 3	92	Wm. Gilfooy, M.O., Lunenburg, N.S.
130,454	Fraser Mills No. 3..	Vancouver.....	Scow—Chd.....	1910	Fraser Mills, B.C.....	83 2	34 6	8 5	227	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
130,945	Fraser Mills No. 5..	New Westminster...	Barge—Chd.....	1910	Fraser Mills, B.C.....	83 2	34 6	8 5	227	Canadian Western Lumber Co., Ltd., Fraser Mills, B.C.
117,045	Fred C.....	Barrington Passage..	Sloop.....	1905	Clarke's Harbour, N.S...	33 8	11 8	6 2	12	William H. Powell, Cape Island, N.S.
†80,886	Fred Greene.....	St. Andrews.....	Schr—Glt.....	1881 1909	St. Andrews, N.B..... Kingsport, N.S.....	68 0	18 0	6 2	43	James D. Ellis, Kingsport, N.S.
126,776	Fred H.....	Richibucto.....	Schr—Glt.....	1911	Richibucto, N.B....	41 0	12 3	5 2	14	W. E. Forbes, Richibucto, N.B.
121,907	Freda N. Nickerson.	Barrington Passage..	Sloop.....	1906	Clarke's Harbour, N.S...	31 0	12 2	6 0	12	Prince W. Nickerson, Cape Island, N.S.
100,315	Freddie A.....	Yarmouth.....	Schr—Glt.....	1889	Barrington, N.S.....	33 0	11 5	5 1	10	John Hemlow, Yarmouth, N.S.
103,116	Freddie A. Higgins.	Charlottetown.....	Schr—Glt.....	1882	Kennebunk, Me., U.S.A.	80 6	24 2	6 2	78	Watson Fyfe and William T. Weir, Stanley Bridge, P.E.I.
107,915	Freddie L.....	St. Andrews.....	Sloop.....	1895	Quaco, N.B.....	32 2	11 7	7 5	15	Charles E. Leighton, Grand Manan, N.B.
121,697	Freddie M.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.....	31 0	11 5	6 0	10	N. Crowell, Cape Island, N.S.

† Formerly "Annie."

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71,333	Freddie M. Reynolds	Barrington Passage.	Sehr—Glt	1875	Clyde, N.S.	54 6	18 9	7 9	35 Geo. W. McKay, Clifton, P.E.I.
121,793	Fredena	Yarmouth	Sloop	1904	Cape Island, N.S.	32 0	11 0	6 0	10 S. Hopkins, Cape Island, N.S.
97,046	Fredona	Liverpool	Sehr—Glt	1890	East Berlin, N.S.	35 0	12 0	5 1	12 J. W. Remby, <i>et al.</i> , West Dublin, N.S.
111,746	Fredonia	Lunenburg	Sehr—Glt	1902	Mahone Bay, N.S.	86 8	23 9	9 8	92 R. A. Watson, East Orange, N.J., U.S.A.
97,146	Free Trade	St. Andrews	Sloop	1885	West Isles, N.B.	30 0	12 3	6 0	10 Wm. Benson, Grand Manan, N.B.
133,991	Free and Easy	Chatham, N.B.	Sehr—Glt	1913	Hardwicke, N.B.	30 0	10 2	4 8	10 William G. Mills, Hardwicke, N.B.
77,963	Freeman Colgate	St. Andrews	Sehr—Glt	1876	South Bristol, Me., U.S.A.	52 0	16 0	6 2	26 S. Hicks, <i>et al.</i> , Westport, N.S.
†122,642	Freeport	Ottawa	Barge—Chd	1875	Clayton, N.Y., U.S.A.	145 0	26 4	9 8	276 Jean Baptiste Desrosiers, Lanoraie, Que.
*126,857	Frieda	Sorel	Barge—Chd	{ 1887 1911	{ Ft Edward, N.Y., U.S.A. Sorel, Que.	87 0	17 2	6 2	98 David Chevrier, St. Joseph de Sorel, Que.
85,969	Friendship	St. John, N.B.	Sehr—Glt	1882	St. Martin's, N.B.	70 8	25 0	6 6	66 A. A. Wilbur, <i>et al.</i> , Harvey, N.B.
103,101	Frontenac	Montreal	Sloop	1894	St. Thomas, Que.	135 8	28 1	11 9	331 J. E. Muir, Montreal, Que.
130,665	Fulta	Richibucto	Sehr—Glt	1912	Richibucto, N.B.	38 0	11 5	5 0	14 George H. Long, Richibucto, N.B.
126,098	Fundy	St. Catherine's	Dredge—Drague	1909	Welland, Ont.	120 0	42 7	9 5	597 Dominion Dredging Co., Ltd., Ottawa, Ont.
126,700	G. C. C. No. 7	Montreal	Scow—Chd	{ 1909 1909	{ Unknown Cornwall, Ont.	53 5	17 8	5 3	49 Lyon Cohen, Montreal, Que.
126,751	G. C. C. No. 8	Montreal	Scow—Chd	{ 1909 1909	{ Unknown Cornwall, Ont.	46 5	17 0	4 8	38 Lyon Cohen, Montreal, Que.
90,540	G. D.	Montreal	Sloop	1885	Yamaska, Que.	91 2	21 7	7 4	108 H. Goyet, Lanoraie, Que.
126,695	G. D. No. 1	Montreal	Barge—Chd	1908	Grenville, Que.	75 8	18 1	4 2	45 George Dansereau, Grenville, Que.
133,832	G. D. No. 2	Montreal	Barge—Chd	1913	Grenville, Que.	122 8	24 0	7 6	202 George Dansereau, Grenville, Que.
133,833	G. D. No. 3	Montreal	Barge—Chd	1913	Grenville, Que.	88 7	21 3	6 5	98 George Dansereau, Grenville, Que.
133,686	G. Q. L. No. 1	Victoria	Barge—Chd	1911	Victoria, B.C.	90 0	30 0	8 0	168 David Leeming, Victoria, B.C.
134,030	G. Q. L. No. 2	Victoria	Barge—Chd	1911	Victoria, B.C.	90 0	30 0	8 0	168 C. P. Wolley and F. H. Stirling, Victoria, B.C.
133,687	G. Q. L. No. 3	Victoria	Barge—Chd	1911	Victoria, B.C.	90 0	30 0	8 0	168 Edward A. Carew-Gibson, Vancouver, B.C.

†Foreign name "Black Diamond".

*Foreign name "J. L. Mock."

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133,688	G. Q. L. No. 4	Victoria	Barge—Chd	1912	Victoria, B.C.	95 0	32 0	8 0	193	Mrs. Georgina P. Roberts, Victoria, B.C.
133,689	G. Q. L. No. 5	Victoria	Barge—Chd	1912	Victoria, B.C.	95 0	32 0	8 0	193	Mrs. Georgina P. Roberts, Victoria, B.C.
133,690	G. Q. L. No. 6	Victoria	Barge—Chd	1912	Victoria, B.C.	90 0	30 0	4 0	173	Albert Berquist, Victoria, B.C.
*97,096	G. T. D.	Quebec	Schr—Glt	1890	Bridgewater, N.S.	123 0	30 0	12 2	285	Quebec Salvage & Wrecking Co., Ltd., Montreal, Que.
107,927	G. & K. No. 1	New Westminster	Barge—Chd	1900	Ladner, B.C.	50 0	16 0	4 5	33	D. B. Grant, M. O., Ladner, B.C.
121,785	G. A. Grier	Ottawa	Barge—Chd	1906	Hull, Que	121 8	24 1	8 1	196	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
116,352	G. B. Zwicker	Port Medway	Schr—Glt	1912	Port Medway, N.S.	40 8	11 0	5 8	13	Charles Zwicker, Port Medway, N.S.
122,644	G. C. Edwards	Ottawa	Barge—Chd	1908	Hull, Que	119 7	24 1	8 0	191	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
88,555	G. C. Kelley	Yarmouth	Schr—Glt	1885	Shelburne, N.S.	81 0	23 9	9 3	99	Wm. F. Fougere, M. O., Poulamond, N.S.
85,382	G. H. Marryatt	Halifax	Schr—Glt	1883	Mahone Bay, N.S.	42 2	16 0	6 6	24	J. O'Toole, Louisburg, N.S.
126,407	G. H. Millen	Ottawa	Barge—Chd	1909	Hull, Que	108 0	22 9	7 2	148	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
100,311	G. H. Perry	Yarmouth	Schr—Glt	1891	Meteghan, N.S.	81 0	27 0	8 0	99	Aldreado McDonough, St. Martins, N.B.
122,015	G. H. Warmington	Montreal	Schr—Glt	1872	Vermillion, O., U.S.A.	178 4	31 6	12 5	502	Alexis Rondeau, Lanoraie, Que.
116,902	G. M. Cochrane	Yarmouth	Schr—Glt	1905	Port Greville, N.S.	113 2	30 0	10 6	220	The Helen Shipping Co., Ltd. Yarmouth, N.S.

* Formerly "Tyree."

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122,282	G. M. Stephens.	Shelburne	Sloop.	1906	Shelburne, N.S.	35 6	11 5	6 4	12 Lindsay Zwicker, N.S.	Indian Harbour,
122,488	G. Bluteau.	Quebec	Sloop.	1907	La Petite Riviere St. Francois Xavier, Que.	63 6	19 6	5 2	39 Grégoire Bluteau, La Petite Riviere St. Francois Xavier, Que.	
130,490	G. Jax.	Vancouver	Barge—Chd	1911	New Westminster, B.C.	95 0	32 0	9 0	249 Coutli Tug & Barge Co., Ltd., Vancouver, B.C.	
116,297	Gabriel A.	Yarmouth	Sloop.	1903	Comeau's Hill, N.S.	39 0	13 4	8 0	17 David Sproule, Digby, N.S.	
116,713	Gabriel de St. Nicholas.	Quebec	Sloop.	1903	Portneuf, Que	45 6	15 0	5 0	21 Leandre Bouchard, Portneuf, Que.	
130,247	Gaetta.	Port Medway	Schr—Glt	1912	Port Medway, N.S.	40 0	11 7	6 1	16 Stanley E. Parke, Port Medway, N.S.	
100,778	Gambetta.	Chatham, N.B.	Schr—Glt	1891 1897	Caraquet, N.B. Re-built	36 0	12 8	5 4	13 W. S. Loggie Co., Ltd., Chatham, N.B.	
100,501	Gamma.	Victoria	Barge—Chd	1890	Victoria, B.C.	74 0	23 4	4 8	60 The Victoria Lumber & Manufacturing Co., Ltd., Victoria, B.C.	
122,622	Gander.	Chatham, N.B.	Schr—Glt	1908	Bay du Vin, N.B.	32 9	10 0	4 9	10 Harold Williston, Bay du Vin, N.B.	
100,993	Garfield.	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	34 6	11 4	4 6	10 P. Rive, Caraquet, N.B.	
80,693	Garnet.	Montreal	Barge—Chd	1882	Montreal, Que.	109 2	22 7	7 0	154 Dickson Anderson, Montreal, Que.	
116,525	Gatherer.	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.	44 4	13 4	6 2	15 John J. Stubbett, Bluff Harbour, Labrador.	
122,286	Gay Gordon (The)	Shelburne	Schr—Glt	1907	Shelburne, N.S.	103 0	25 2	10 5	119 John Harvey, St. John's, Nfld.	
100,919	Gazelle.	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	37 2	13 0	5 0	12 The C. Robin, Collas Co., Ltd., Halifax, N.S.	
111,464	Gazelle.	Chatham, N.B.	Schr—Glt	1901	Caraquet, N.B.	38 5	13 0	5 3	13 Robin, Jones & Whitman, Ltd., Halifax, N.S.	
100,954	Gazelle.	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.	36 8	12 2	4 6	10 W. S. Loggie Co., Ltd., Chatham, N.B.	
83,260	Gazelle.	Digby	Schr—Glt	1883	Granville, N.S.	45 8	15 5	6 3	20 R. B. Harris, et al., Kentville, N.S.	
59,379	Gazelle.	St. Andrews	Schr—Glt	1869	Pembroke, Me., U.S.A.	57 0	18 5	8 0	47 Wm. Dewey, et al., Sackville, N.B.	
96,733	Gem.	Chatham, N.B.	Schr—Glt	1890	Tracadie, N.B.	35 1	11 7	5 0	12 Wm. Pruing & Co., Ltd., Jersey, C.I.	
100,968	Gem.	Chatham, N.B.	Schr—Glt	1888	Caraquet, N.B.	35 0	12 2	4 5	11 C. Robin, Collas & Co Ltd., Jersey, C.I.	
111,774	Gem.	Victoria	Schr—Glt	1898	Metlakatla, B.C.	45 0	14 6	4 6	15 Luke Mark Massett, B.C.	
103,339	General	Montreal	Schr—Glt	1895	Pierreville, Que.	104 0	23 0	6 8	116 Achille Lavigne, St. Paul l'Ermite, Que.	
112,192	General Meade.	Chatham, Ont.	Dredge—Drague		Toledo, O., U.S.A.	72 5	28 5	7 0	244 C. S. Boone, Dredging & Construction Co., Ltd., Toronto, Ont.	
88,688	General Middleton.	Chatham, N.B.	Schr—Glt	1885	Bay du Vin, N.B.	68 5	21 5	8 4	67 Duncan H. McKay, Glace Bay, N.S.	
103,766	Genesta	Chatham, N.B.	Schr—Glt	1896	Caraquet, N.B.	34 9	12 0	5 0	12 Joseph P. Chiasson, Shippigan, N.B.	

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90,711	Genesta	Halifax	Schr—Glt	1885	Mahone Bay, N.S.	58 9	19 0	7 2	41	Augustus Vincent, Bay St. George, Nfld.
92,673	Genesta	Pictou, N.S.	Schr—Glt	1887	Murray Harbour, P.E.I.	42 3	15 5	6 3	22	Angus Nicholson, North Sydney, C.B.
121,885	Genesta	Yarmouth	Sloop	1906	Pubnico, N.S.	35 0	11 5	6 6	13	William M. D'Entremont, M.O., Pub- nico, N.S.
88,347	Geneva	Victoria	Schr—Glt	1884	Lunenburg, N.S.	86 4	24 6	9 3	92	Victoria Sealing Co., Ltd., Victoria, B.C.
100,818	Geneva Ethel	Barrington Passage.	Schr—Glt	1894	Lockeport, N.S.	54 7	17 2	7 6	29	Martin Meagher, Canso, N.S.
111,876	Geneva May	Yarmouth	Schr—Glt	1902	Pubnico, N.S.	71 5	21 0	8 0	72	Leander Amiro, Pubnico, N.S.
112,223	Genevieve	St. John, N.B.	Schr—Glt	1902	Canning, N.B.	88 1	28 1	7 8	124	Charles S. Hickman, <i>et al.</i> , Dor- chester, N.B.
117,041	Genevive	Barrington Passage.	Sloop	1903	Shag Harbour, N.S.	32 5	12 0	6 0	11	C.A. Goreham, M.O., Wood's Harbour, N.S.
83,321	George	Ottawa	Barge—Chd	1881	Ottawa, Ont.	109 6	22 2	7 9	152	Alphonse Laplante, Lachine, Que.
116,209	George	Yarmouth	Schr—Glt	1903	Pubnico, N.S.	41 0	14 7	7 0	23	Actine Amiro, West Pubnico, N.S.
100,185	Geo. B. Naylor	Montreal	Barge—Chd	1889	Richelieu Bridge, Que.	68 5	17 3	5 2	49	Benjamin V. Naylor, Richelieu, Que.
130,926	Geo. Dansereau	Montreal	Barge—Chd	1912	Grenville, Que.	110 5	22 0	7 5	148	George Dansereau, Grenville, Que.
77,819	George Dow	Port Rowan	Schr—Glt	1875	Long Point, Ont.	42 0	13 0	4 6	15	Wm. McCulla, Port Credit, Ont.
126,609	George Groat	Chatham, N.B.	Barge—Chd	1910	Chatham, N.B.	112 0	26 3	6 0	116	J. B. Snowball Co., Ltd., Chatham, N.B.

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92,292	George H. Morse...	Ottawa.....	Barge—Chd....	1886	Ottawa, Ont.....	112 0	22 6	7 0	162	The Riordan Paper Co., Ltd., Montreal, Que.
72,073	George H. Weeks...	Arichat.....	Sloop.....	1875	Maine, U.S.A.....	42 4	14 9	4 8	17	E. Brownell, Baie Verte, N.B.
122,097	George L.....	Yarmouth.....	Schr—Glt.....	1906	Salmon River, N.S.....	34 0	12 2	6 0	13	Peter L. and Charles L. LeBlanc, Salmon River, N.S.
83,437	George M. Warner...	Weymouth.....	Schr—Glt.....	1887	Plympton, N.S.....	80 4	23 5	8 8	94	Joseph H. Potter, M.O., Plympton, N.S.
116,246	George Penniman...	Sault Ste. Marie...	Barge—Chd....	.....	U.S.A.....	90 0	19 8	6 6	83	James Purvis, Gore Bay, Ont.
107,233	George T. Davie...	Montreal.....	Barge—Chd....	1898	St. Joseph de Lévis, Que.	177 5	35 0	12 5	680	Montreal Transportation Co., Ltd., Montreal, Que.
* 77,918	Geo. W. Lee.....	Port Hope.....	Schr—Glt.....	1876	Oak Orchard, U.S.A.....	32 0	11 2	4 0	8	A. Covell, Brighton, Ont.
112,004	Georgeina Roop.....	Annapolis Royal...	Schr—Glt.....	1906	Granville Ferry, N.S.....	159 0	35 3	12 0	424	Frank W. Pickels, M.O., Annapolis Royal, N.S.
117,113	Georgian II.....	Vancouver.....	Barge—Chd....	1905	Vancouver, B.C.....	187 0	39 0	9 8	649	Grand Trunk Pacific Railway Co., Montreal, Que.
92,546	Georgiana.....	Montreal.....	Barge—Chd....	1886	Valleyfield, Que.....	83 6	19 0	4 9	46	O. Sicotte, Valleyfield, Que.
75,687	Georgiana.....	Quebec.....	Schr—Glt....	1878	St. Irénée, Que.....	45 0	14 0	5 9	22	Anable Bouchard, La Petite Rivière St. François Xavier, Que.
94,835	Georgie Linwood...	Digby.....	Schr—Glt.....	1871	Bristol, Me., U.S.A.....	47 3	15 7	5 7	25	Alden Elliott, Tiverton, N.S.
122,092	Georgie M. Smith...	Yarmouth.....	Sloop.....	1906	Clyde, N.S.....	34 0	11 6	7 0	13	Thomas E. Smith, Yarmouth, N.S.
116,723	Georgie Pearl...	St. John, N.B...	Schr—Glt.....	1904	Cambridge, N.B.....	85 8	27 8	8 0	118	John Wilson, Liscombe, N.S.
116,980	Georgina.....	Chatham, N.B.....	Schr—Glt.....	1905	Shippigan, N.B.....	38 6	13 4	5 1	15	W. S. Loggie Co., Ltd., Chatham, N.B.
†126,094	Geraldine Battle...	St. Catharines.....	Barge—Chd....	.....	U.S.A.....	138 7	32 0	9 8	214	Joseph Battle, Thorold, Ont.
121,941	Germainia.....	Sorel.....	Sloop.....	1906	Yamaska, Que.....	104 7	22 8	7 2	110	Romuald Descheneaux, Notre Dame de Pierreville, Que.
.....	Germany.....	Montreal.....	Barge—Chd....	1870	Lanoraie, Que.....	92 1	22 0	6 7	97	T. Peloquin, St. Roch, Que.
107,997	Gertie Bell.....	Canso.....	Schr—Glt.....	1900	Country Harbour, N.S.....	37 0	13 2	6 1	15	Arch. Cook, Country Harbour, N.S.
80,996	Gertie Belle.....	Guysboro'.....	Schr—Glt.....	1885	Country Harbour, N.S.....	40 8	15 8	6 0	15	C. H. Blackadar, Halifax, N.S.
100,537	Gertie H.....	Digby.....	Schr—Glt.....	1894	Tiverton, N.S.....	54 0	17 3	6 3	32	James Paterson, St. John, N.B.
100,447	Gertie Lewis.....	Canso.....	Schr—Glt.....	1868	Booth's Bay, Me., U.S.A.	76 3	22 6	7 5	71	J. J. Sangster, Guysboro', N.S.
107,330	Gertie M. Starr...	Halifax.....	Schr—Glt.....	1901	Owl's Head, N.S.....	44 0	14 0	5 7	16	Arthur Day, Jeddore, N.S.
122,142	Gertrude.....	Yarmouth.....	Sloop.....	1905	Barrington, N.S.....	30 0	10 6	6 0	10	Mitchell Smith, Barrington, N.S.
130,464	Gigantic.....	Lunenburg.....	Sch—Glt.....	1911	La Have, N.S.....	97 6	25 8	10 5	99	Daniel Parks, M.O., Lunenburg, N.S.

* Formerly "Alice and Mary." † Formerly "Sandy Hook."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Constructé en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner. and Address. Armateur ou propriétaire gérant, et adresse.
130,356	Gilbert B.	Arichat.	Schr—Glt	1912	Cape George, N.S.	45 8	12 1	6 0	13	Arthur Boutilier, M.O., Halifax, N.S.
103,282	Gilknockie	Chatham, N.B.	Sloop	1890	Caraget, N.B.	32 8	12 3	4 8	11	Mrs. Sarah Young and F.T.B. Young, J.O., Caraget, N.B.
107,931	Gilley No. 1.	New Westminster.	Barge—Chd	1900	New Westminster, B.C.	72 0	24 0	6 0	104	James R. Gilley, M.O., New Westminster, B.C.
111,595	Gilley No. 2.	New Westminster.	Barge—Chd	1901	New Westminster, B.C.	85 0	26 0	7 0	124	James R. Gilley, M.O., New Westminster, B.C.
117,157	Gilley No. 3	New Westminster.	Barge—Chd	.....	Vancouver, B.C.	72 6	26 0	6 0	110	James R. and Walter R. Gilley, J.O., New Westminster, B.C.
117,156	Gilley No. 4.	New Westminster.	Barge—Chd	1905	New Westminster, B.C.	68 0	25 0	5 8	99	James R. and Walter R. Gilley, J.O., New Westminster, B.C.
133,971	Gilley No. 5.	New Westminster.	Barge—Chd	1909	New Westminster, B.C.	90 0	30 0	7 6	189	Gilley Bros., Ltd., New Westminster, B.C.
130,336	Ginger.	Chatham, N.B.	Sch—Glt	1911	Caraget, N.B.	38 2	14 6	6 0	19	Luke L. Friolet, Caraget, N.B.
103,086	Gipsy.	Chatham, N.B.	Schr—Glt	1894	Caraget, N.B.	42 8	13 7	6 0	20	W. S. Loggie Co., Ltd., Chatham, N.B.
111,848	Gipsy	Chatham, N.B.	Schr—Glt	1902	Caraget, N.B.	39 0	13 0	5 9	15	Wm. Fruing & Co., Ltd., Jersey, C.I.
92,359	Gipsy.	Parrsboro'	Schr—Glt	1887	Waterside, N.B.	52 3	16 9	5 9	33	William Puddington, Parrsboro', N.S.
72,332	Glad Tidings.	St. John, N.B.	Schr—Glt	1878	Greenwich, N.B.	76 0	26 4	6 7	75	Josiah Christopher, Hopewell, N.B.
100,989	Gladiator.	Chatham, N.B.	Schr—Glt	1888	Caraget, N.B.	36 0	12 3	4 6	11	P. Rive, Caraget, N.B.
112,138	Gladiator.	Shelburne	Schr—Glt	1903	Shelburne, N.S.	36 0	11 6	6 0	11	Hugh McAlpin, et al., Lockport, N.S.
100,964	Gladstone	Chatham, N.B.	Schr—Glt	1888	Caraget, N.B.	34 3	11 6	4 6	10	P. Rive, Caraget, N.B.

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116,827	Gladys	Barrington Passage..	Sloop	1905	Clarke's Harbour, N.S.	31 6	11 9	5 7	12 B. L. Goodwin, Cape Island, N.S.
122,468	Gladys	Yarmouth	Sloop	1906	Shag Harbour, N.S.	30 0	11 0	6 0	11 Charles M. Wickens, Shag Harbour, N.S.
121,851	Gladys B. Smith	Lunenburg	Schr—Glt	1905	LaHave, N.S.	93 4	25 0	10 0	100 W. C. Smith, Lunenburg, N.S.
130,584	Gladys E. B.	Halifax	Schr—Glt	1911	Tancook, N.S.	47 2	13 2	7 0	24 Walter Brown, M.O., Herring Cove, N.S.
494,944	Gladys E. Whidden	Liverpool	Schr—Glt	1889 1905	Shelburne, N.S. Liverpool, N.S.	104 0	28 4	11 0	197 C. E. Whidden, Antigonish, N.S.
111,432	Gladys Elena	Halifax	Schr—Glt	1902	Mahone Bay, N.S.	39 7	13 2	6 0	16 Charles Twobig, Pennant, N.S.
126,817	Gladys G. Hart	Halifax	Schr—Glt	1910	Tancook, N.S.	53 2	13 8	7 0	27 James L. Hart, Sambro, N.S.
*126,469	Gladys H.	Kingston	Schr—Glt	1892	West Bay City, Mich., U.S.A.	212 0	35 0	16 6	919 Quebec Transportation & Forwarding Co., Ltd., Quebec, Que.
122,463	Gladys M.	Yarmouth	Sloop	1906	Surette's Island, N.S.	30 0	10 6	6 0	10 James C. Ross, Port La Tour, N.S.
116,537	Gladys M. Smith	Lunenburg	Schr—Glt	1905	Mahone Bay, N.S.	55 2	16 8	6 9	30 J. Smith, M.O., East Chezetcook, N.S.
122,574	Gladys Olia	Yarmouth	Sloop	1907	Tusket Wedge, N.S.	32 0	11 2	6 0	10 Daniel Penney, Stoney Island, N.S.
122,305	Gladys S	Lunenburg	Schr—Glt	1906	La Have, N.S.	93 4	25 0	10 2	99 Robert Moulten, Ltd., St. John's, Nfld.
130,812	Gladys & Lillian	Lunenburg	Schr—Glt	1911	Allendale, N.S.	88 5	24 8	9 5	84 Henry Adams, M.O., Lunenburg, N.S.
100,910	Gleaner	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	38 0	12 3	5 2	13 L. Lanteigue, Caraquet, N.B.
103,874	Gleaner	Montreal	Sloop	1897	Ste. Anne de Bellevue, Que.	68 6	14 0	3 5	28 A. St. Denis, Ste. Anne de Bellevue, Que.
75,679	Gleaner	Quebec	Schr—Glt	1877	Esquimaux Point, Que.	56 7	18 0	7 3	41 Benj. Landry, Esquimaux Point, Que.
97,150	Gleaner	St. Andrews	Schr—Glt	1879	West Point, N.S.	34 0	13 0	5 0	13 Mrs. Victor Cook, St. John, N.B.
111,445	Gleaner	Ottawa	Scow—Chd.	1898	East Bay, Que.	53 0	13 0	4 4	20 Mrs. Sarah A. Kelly, Kippewa, Que.
100,003	Glenafon	Annapolis Royal	Bktn—Bkgt	1890	Granville, N.S.	134 8	31 5	12 4	344 W. K. Tyson, Mobile, Ala., U.S.A.
130,424	Glendale	St. Andrews	Sloop	1872	Waldoboro, Maine, U.S.A.	41 0	13 0	5 0	14 Thomas O. Mitchell, Campobello, N.B.
.....	Glengarry	Montreal	Barge—Chd	1872	Lancaster, Ont.	120 0	22 6	9 8	260 Montreal Transportation Co., Ltd., Montreal, Que.
90,537	Glengarry	Montreal	Barge—Chd	1872 1886 1912	St. Catharines, Ont. Kingston, Ont. Sorel, Que.	168 5	26 0	11 5	373 Alphonse A. Larocque, Montreal, Que.
107,916	Glenita C.	St. Andrews	Sloop	1898	Grand Manan, N.B.	29 3	11 6	6 4	12 Geo. E. Matthews, St. George, N.B.
111,742	Glenwood	Lunenburg	Schr—Glt	1902	Clyde River, N.S.	100 5	24 9	9 7	99 A. S. Rendell, St. John's, Nfld.

* Formerly "Congo." † Foreign name "Aberdeen."

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96,782	Glide.....	Halifax.....	Schr—Glt.....	1888	Hackett's Cove, N.S.....	33 6	13 5	5 0	10	Sydney H. Garrison, Peggy's Cove, N.S.
80,881	Glide.....	Lunenburg.....	Schr—Glt.....	1879	East Port Medway, N.S.	39 3	14 3	5 6	16	F. A. Smith, Cape Sable Island, N.S.
100,108	Glooscap.....	Parrsboro'.....	Schr—Glt.....	1891 1910	Spencer's Island, N.S. Summerville, N.S.....	238 1	42 9	22 2	1572	Johnson Spicer, Parrsboro, N.S.
106,920	Gloria.....	Sydney, N.S.....	Cutter.....	1898	Southampton, Eng.....	57 0	12 4	7 0	21	James Ross, Montreal, Que.
117,137	Glorianna.....	Yarmouth.....	Sloop.....	1904	Tusket Wedge, N.S....	34 0	11 0	6 0	10	A. Boudreau, M.O., Tusket Wedge, N.S.
103,752	Glyndon.....	Lunenburg.....	Schr—Glt.....	1897	LaHave, N.S.....	92 9	24 9	10 0	99	Hendry, Ltd., M.O., Liverpool, N.S.
122,612	Goderich.....	Goderich.....	Dredge—Drague	1911	Goderich, Ont.....	82 0	30 0	7 0	259	William Marlon and Wm. L. Horton, J.O., Goderich, Ont.
64,573	Gold Finder.....	St. John, N.B.....	Schr—Glt.....	1871 1886	Westfield, N.B.....	72 2	25 3	7 2	69	S. W. Boyd, Pennfield, N.B.
107,775	Gold Seeker.....	Chatham, N.B.....	Schr—Glt.....	1900	Caraget, N.B.....	36 4	12 8	5 5	13	Robin, Jones & Whitman Ltd., Halifax, N.S.
92,586	Golden Bow.....	Quebec.....	Schr—Glt.....	1891	Anticosti, Que.....	71 2	20 0	8	61	Manicouagan & English Bay Export Co., Quebec, Que.
107,870	Golden Crown No. 1	Dawson.....	Dredge—Drague	1902	White Horse, Y.T.....	85 0	25 0	5 0	114	William Ogilvie, Whitehorse, Y.T.
.....	Golden Harbor.....	Windsor, Ont.....	Scow—Chd.....	1873	Belle River, Ont.....	68 6	17 7	4 6	42	A. Ouellette, Belle River, Ont.
100,270	Golden Light.....	Windsor, N.S.....	Schr—Glt.....	1892	Blomidon, N.S.....	45 5	16 0	5 9	24	Sir F. W. Borden, Canning, N.S.
116,507	Golden Rod.....	Lunenburg.....	Schr—Glt.....	1904	LaHave, N.S.....	69 8	22 2	8 6	76	James H. Beaver, Pleasant Harbour, N.S.

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190,271	Golden Rod	Windsor, N.S.	Bktn—Bkgt	1892	Kingsport, N.S.	160 0	36 0	13 2	533	Arthur Guay, Sherbrooke, Que.
107,432	Golden Rule	Barrington Passage.	Schr—Glt	1862	Kennebunk, Me., U.S.A.	62 0	18 2	6 7	49	Edward Eisnor, M.O., Chester, N.S.
107,472	Goldie G.	Digby	Schr—Glt	1899	Young's Cove, N.S.	44 5	12 6	5 2	15	Watson Guest, <i>et al.</i> , Young's Cove, N.S.
83,026	Gondola	Wallaceburg	Barge—Chd.	1881	Wallaceburg, Ont.	102 4	23 8	6 0	91	E. Houston, Dresden, Ont.
122,491	Good Intent	Chatham, N.B.	Schr—Glt	1907	Maisonette, N.B.	32 0	12 0	4 6	10	James W. Nixon, New Bandon, N.B.
96,850	Good News	Toronto	Schr—Glt	1894	Sand Beach, U.S.A.	42 0	13 0	4 5	18	John West, Toronto, Ont.
126,664	Gordon M. Hollett	Shelbourne	Schr—Glt	1910	Shelbourne, N.S.	100 0	24 0	10 5	99	William H. Hollett, Burin, Nfld.
130,361	Gordon Marten	Sydney, N.S.	Schr—Glt	1910	Balls Creek, N.S.	35 0	13 1	10 0	16	Joseph Marten, Balls Creek, N.S.
*103,877	Grace	Montreal	Scow—Chd	1894	Toledo, Ohio, U.S.A.	91 6	26 7	5 4	106	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
103,544	Grace D.	Halifax	Schr—Glt	1890	Pennant, N.S.	34 2	10 6	4 8	10	J. Maryatt, Pennant, N.S.
111,747	Grace Darling	Gaspe	Schr—Glt	1902	Mahone Bay, N.S.	96 8	25 0	10 5	100	William Bouchard, <i>et al.</i> , Port au Persil, Que.
122,003	Grace Darling	Lunenburg	Schr—Glt	1906	Mahone Bay, N.S.	66 6	20 6	8 0	64	Augustus Lantz, M.O., Mahone Bay, N.S.
111,674	Grace Darling	Parrsboro'	Schr—Glt	1901	Lower Selmah, N.S.	82 7	25 7	8 4	97	Josiah Soley, Economy, N.S.
116,680	Grace Darling	St. Andrews	Sloop	1904	Shelburne, N.S.	38 0	13 0	5 2	12	Judson L. Guptill, Grand Manan, N.B.
111,968	Grace M. Filer	Pictou, Ont.	Schr—Glt	1874	Chicago, Ill., U.S.A.	125 5	27 3	9 0	215	Joe Fagan, Belleville, Ont.
107,910	Grace & Ethel	St. Andrews	Sloop	1899	St. John, N.B.	34 0	13 0	5 5	16	Robert Ingersoll, Grand Manan, N.B.
107,534	Gracie C.	St. John, N.B.	Sloop	1898	Milledgeville, N.B.	24 7	7 3	2 3	3	J. B. Day, St. John, N.B.
(a)133,879	Granby No. 1	Vancouver	Barge—Chd	1875	Bath, Me., U.S.A.	205 6	39 0	24 0	1294	The Granby Consolidated Mining, Smelting and Power Co., Ltd., Grand Forks, B.C.
116,731	Grand Desert	Halifax	Schr—Glt	1904	Grand Desert, N.S.	74 0	21 6	8 3	65	Martin Julien, M.O., Grand Desert, N.S.
126,661	Grand Falls	Shelburne	Schr—Glt	1910	Shelburne, N.S.	113 0	26 3	10 0	113	A.S. Rendell and John Harvey, St. John's, Nfld.
88,220	Grandce	Halifax	Schr—Glt	1883	Mahone Bay, N.S.	37 5	12 9	6 0	14	Alexander Fougere, Halifax, N.S.
101,296	Grandee	Sydney, N.S.	Schr—Glt	1873	Portsmouth, U.S.A.	197 2	38 5	23 8	1262	The Dominion Coal Co., Ltd., Montreal, Que.
107,741	Granger	Pictou, Ont.	Schr—Glt	1899	Stella, Ont.	50 0	14 1	14 5	21	Richard J. La Rush, Kingston, Ont.
133,810	Granite	Lunenburg	Schr—Glt	1913	Lunenburg, N.S.	104 2	25 8	10 5	92	William Richard, M.O., La Have, N.S.

(a) Foreign name "Oregon."

* Formerly "No. 5."

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112,157	Grasshopper	Chatham, N.B.	Schr—Glt	1902	Caraquet, N.B.	42 0	14 0	5 9	16	Philip Rive, Caraquet, N.B.
122,490	Grattan	Quebec	Barge—Chd	1907	St. Irénée, Que.	121 6	32 0	7 7	250	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
116,883	Grayling	Arichat	Schr—Glt	1904	Port Mulgrave, N.S.	41 0	14 0	6 6	25	F. W. Moulton & Co., Ltd., North Sydney, N.S.
126,573	Great Dipper	Port Hawkesbury ...	Schr—Glt	1910	Grand Etang, N.S.	40 0	11 4	5 5	10	Joseph R. and David R. Doucet, Grand Etang, N.S.
100,992	Great Mogul	Chatham, N.B.	Schr—Glt	1888	Caraquet, N.B.	34 0	13 0	4 4	11	P. Rive, Caraquet, N.B.
107,996	Green Linnet	Canso	Schr—Glt	1886 1892	Tancook, N.S.	37 0	12 0	6 0	12	John D. Ryan, Canso, N.S.
107,435	Greenback	St. Andrews	Schr—Glt	1899	Meteghan, N.S.	38 0	14 7	8 0	22	Charles E. King, Grand Manan, N.B.
107,972	Greta	Dorchester	Schr—Glt	1899	Dorchester, N.B.	103 0	28 3	8 7	146	Chas. Powell, Dalhousie, N.B.
116,738	Gretta	Halifax	Schr—Glt	1904	Clam Harbour, N.S.	38 5	13 7	5 6	14	Alton Russell, Clam Harbour, N.S.
92,508	Grey Eagle	St. Andrews	Schr—Glt .....	....	Booth Bay, Me., U.S.A.	32 6	11 9	7 0	13	B. Dick, St. George, N.B.
72,719	Grimsbys	St. Catharines	Schr—Glt	1874	St. Catharines, Ont.	137 3	26 2	11 8	331	Alexander Laplante, Lachine, Que.
92,418	Grip	Chatham, N.B.	Schr—Glt	1889	Tracadie, N.B.	37 3	13 2	5 0	12	Gervais Chenard, Caraquet, N.B.
126,577	Gros Ours	Port Hawkesbury ...	Schr—Glt	1911	Grand Etang, N.S.	43 5	11 9	6 5	14	Emilien LeBlanc, et al., Grand Etang, N.S.
116,591	Gudrun	Montreal	Sloop	1901	Dorval, Que.	31 6	8 2	1 6	1	David A. Poc, Montreal, Que.

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88,599	Guide	Halifax	Schr—Glt	1885	Eel Brook, N.S.	59 2	18 9	6 5	38	Michael Williams, Musquodoboit Harbour, N.S.
116,527	Guide	Lunenburg	Schr—Glt	1905	La Have, N.S.	75 2	21 8	8 5	73	W. N. Reinhardt, M. O., La Have N.S.
100,790	Guiding Star	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.	35 9	12 6	4 4	11	Mrs. Sarah Young and F. T. B. Young, J. O., Caraquet, N.B.
126,223	Guido	Sarnia	Schr—Glt	1856	Manitowoc, Wis., U.S.A.	114 9	24 9	7 3	95	William G. Atkinson, Whitby, Ont.
107,763	Guinea	Charlottetown	Schr—Glt	1900	Cape Egmont, P.E.I.	32 5	11 6	4 7	10	Boyce Harding, French River, P.E.I.
103,394	Gull	Deseronto	Sloop	1865 1896	Ogdensburg, N. Y., U.S.A.	52 0	15 0	5 0	25	Peter Coté, Belleville, Ont.
74,217	Gustave Adolphe	Montreal	Sloop	1875	St. Aimé, Que.	93 0	23 2	6 2	90	Ignace Caron, St. Aimé, Que.
121,976	Gwenol	Victoria	Sloop	1895	Victoria, B.C.	40 0	10 8	2 6	5	James Sydney Gibb, Victoria, B.C.
121,827	Gwenola	Montreal	Sloop	1906	Dorval, Que.	35 0	8 2	2 6	4	Hon. Mr. Justice Charles Peers Davidson and Peers Davidson, jr., J. O., Montreal, Que.
126,880	Gyno	Digby	Sloop	1912	Meteghan, N.S.	35 0	16 0	5 0	11	Edward Thomas, Westport, N.S.
100,279	Gypsum Emperor	Windsor, N.S.	Schr—Glt	1892	Parrsboro', N.S.	179 2	36 2	16 2	695	Thomas L. Martin, Rivert Herbert, N.S.
100,731	Gypsum Empress	Windsor, N.S.	Schr—Glt	1892	Horton, N.S.	174 0	36 4	16 5	723	F. C. Lockhart, New York, N. Y., U.S.A.
117,064	H. No. 1.	Ottawa	Barge—Chd	1902	Birch Lake, Que.	35 8	13 0	4 0	24	John F. Hurdman, Ottawa, Ont.
117,065	H. No. 2.	Ottawa	Barge—Chd	1902	Birch Lake, Que.	48 0	13 0	4 0	28	John F. Hurdman, Ottawa, Ont.
117,066	H. No. 3.	Ottawa	Barge—Chd	1902	Birch Lake, Que.	48 0	13 0	4 0	28	John F. Hurdman, Ottawa, Ont.
117,067	H. No. 4.	Ottawa	Barge—Chd	1902	Birch Lake, Que.	52 0	13 0	4 0	29	John F. Hurdman, Ottawa, Ont.
117,068	H. No. 5.	Ottawa	Barge—Chd	1902	Birch Lake, Que.	52 0	13 0	4 0	29	John F. Hurdman, Ottawa, Ont.
85,750	H. B.	Quebec	Schr—Glt	1883	Esquimaux Point, Que.	63 5	21 0	8 2	57	Edouard Boudreault, Esquimaux Point, Que.
126,256	H. C. 3	Chatham, N.B.	Scow—Chd		U.S.A.	93 0	35 0	7 0	204	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
126,257	H. C. 4.	Chatham, N.B.	Scow—Chd		U.S.A.	93 0	35 0	7 0	204	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
130,921	H. C. M. No. 5.	Montreal	Dredge—Drague	1910	Toronto, Ont.	104 4	36 2	8 7	498	Harbour Commissioners of Montreal, Montreal, Que.
126,297	H. C. R.	Canso	Schr—Glt	1911	Tancook, N.S.	43 6	12 7	6 8	18	Harry Kavanagh, M. O., Canso, N.S.
134,143	H. M. C. No. 1.	Montreal	Scow—Chd	1912	Goderich, Ont.	97 6	31 2	8 4	215	Hector M. Connolly, Montreal, Que.

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134,144	H. M. C. No. 2.....	Montreal	Scow—Chd.....	1912	Goderich, Ont.....	97 6	31 2	8 4	263	Hector M. Connolly, Montreal, Que.
134,147	H. M. C. No. 3.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	60 6	22 0	6 5	69	Hector M. Connolly, Montreal, Que.
134,148	H. M. C. No. 4.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	60 2	21 8	6 5	69	Hector M. Connolly, Montreal, Que.
134,149	H. M. C. No. 5.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	35 4	19 0	2 5	35	Hector M. Connolly, Montreal, Que.
134,150	H. M. C. No. 6.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	60 4	30 2	4 5	129	Hector M. Connolly, Montreal, Que.
134,151	H. M. C. No. 7.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	44 9	16 2	3 0	17	Hector M. Connolly, Montreal, Que.
134,152	H. M. C. No. 8.....	Montreal	Scow—Chd.....	1911	St. John, N.B.	37 0	14 0	2 5	33	Hector M. Connolly, Montreal, Que.
130,809	H. S. G. Co., No. 1..	Vancouver.....	Dredge—Drague	1910	Vancouver, B.C.....	64 0	24 0	5 7	171	Howe Sound Gravel Co., Ltd., Vancouver, B.C.
+122,037	H. S. M.	Weymouth	Schr—Glt	1869	Ellsworth, Me., U.S.A.	92 0	25 5	8 3	139	Henry S. Mallet, Gilbert's Cove, N.S., and Frank H. Mallet, Boston, Mass., U.S.A.
126,201	H. S. M. C.....	Vancouver	Scow—Chd.....	1906	Vancouver, B.C.....	83 0	28 9	6 8	155	The British Columbia Mills Timber & Trading Co., Vancouver, B.C.
130,755	H. S. M. D.....	Vancouver.....	Scow—Chd.....	1911	Vancouver, B.C.....	77 3	32 1	6 6	148	The British Columbia Mills Timber & Trading Co., Vancouver, B.C.
96,756	H. A. Holder.	St. John, N.B.	Schr—Glt	1889	Greenwich, N.B.....	81 7	27 0	7 1	94	John Wasson, et al., Two Islands, N.S.
117,049	H. C. Phillips.....	Barrington Passage..	Sloop.....	1905	Clarke's Harbour, N.S..	32 0	11 0	6 7	11	Osborn Phillips, Clarke's Harbour, N.S.

Formerly "A. K. Woodward."

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111,418	H. H. Kitchener	Lunenburg	Schr—Glt	1900	La Have, N.S.	90 2	25 0	10 0	100	Mrs. Maud Wambach, et al., La Have, N.S.
133,807	H. H. MacIntosh	Lunenburg	Schr—Glt	1913	Mahone Bay, N.S.	108 8	26 2	10 6	99	Win. Smith, M.O., Lunenburg, N.S.
90,814	H. M. Ballou	Port Hope	Schr—Glt	1867	Oak Orchard, U.S.A.	80 9	17 7	6 4	52	E. Goldring, Toronto, Ont.
*72,580	H. M. Stanley	Midland	Schr—Glt	1873	Port Dalhousie, Ont.	132 3	25 6	11 7	305	The Morden Transit Co., Ltd., Midland, Ont.
96,957	H. M. Stanley	St. John, N.B.	Schr—Glt	1890	Newcastle, N.B.	76 2	27 5	7 0	98	S. J. Bates, et al., Springfield, N.B.
80,951	H. N. Todman	Windsor, Ont.	Schr—Glt	1867	Wellington, Ont.	92 2	22 6	8 3	110	Win. Stone Rice, Puce, Ont.
90,619	H. R. Emmerson	Moncton	Schr—Glt	1890	Coverdale, N.B.	78 5	24 8	7 7	98	John L. Peck, et al., Hillsboro', N.B.
100,856	H. Auger	Quebec	Schr—Glt	1892	Les Ecoreuils, Que.	54 6	15 6	6 6	37	Joseph N. Dussault, Les Ecoreuils, Que.
66,043	H. Labranche	Quebec	Barge—Chd	1872	Ste. Geneviève de Batiscan, Que.	92 9	20 5	6 7	87	Z. LeBrun, St. Aimé, Que.
112,294	Haines Bros	Digby	Schr—Glt	1902	Meteghan, N.S.	55 6	17 8	6 9	46	Charles M. Hicks and Arthur R. Hicks, Westport, N.S.
90,730	Halicia	Halifax	Cutter	1887	Dartmouth, N.S.	33 2	6 4	5 5	6	Samuel Trott, Seaton, England.
121,835	Halytan	St. John, N.B.	Schr—Glt	1905	Cambridge, N.B.	44 7	15 6	8 3	31	Warren A. E. Dykenan, Cambridge, N.B.
92,482	Hamburg	Windsor, N.S.	Schr—Glt	1886	Hantsport, N.S.	216 2	43 0	23 1	1412	The Gypsum Packet Co., Ltd., Windsor, N.S.
+103,337	Hamilton	Montreal	Barge—Chd	1847	Niagara, Ont.	173 0	26 0	11 4	443	The Empire Refining Co., Ltd., Walsenburg, Ont.
111,661	Hamilton	Montreal	Barge—Chd	1910	Sorel, Que.	202 2	41 0	13 1	970	Montreal Transportation Co., Ltd., Montreal, Que.
116,287	Handy Andy	Halifax	Schr—Glt	1903	Sheet Harbour, N.S.	37 3	12 2	6 3	15	John P. Westhaver, Sheet Harbour, N.S.
100,798	Handy No. 1	Victoria	Barge—Chd	1888	Tacoma, Wash., U.S.A.	76 0	26 0	6 0	103	Sayward Mills & Timber Co., Ltd., Victoria, B.C.
74,128	Happy-Go-Lucky	Charlottetown	Schr—Glt	1877	Port Medway, N.S.	56 0	19 0	7 0	36	George Allen, Montague, P.E.I.
100,815	Happy Home	Barrington Passage	Schr—Glt	1894	Cape Negro, N.S.	36 0	11 3	4 5	10	W. H. Harris, Halifax, N.S.
111,849	Happy Home	Chatham, N.B.	Schr—Glt	1902	Caracquet, N.B.	40 0	13 0	5 7	16	H. LeBouthillier, Caracquet, N.B.
116,962	Happy Home	St. Andrews	Schr—Glt	1904	Pennfield, N.B.	37 5	15 6	7 0	24	Daniel Thompson and Jno. McDowell, Pennfield, N.B.
122,341	Hardy	Toronto	Dredge-Drague	1905	Toronto, Ont.	66 0	19 3	5 0	64	Sand & Dredging, Ltd., Toronto, Ont.
100,956	Harold N.	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	36 4	12 1	4 7	12	W. S. Loggie Co., Ltd., Chatham, N.B.
130,671	Harper	Lunenburg	Schr—Glt	1908	Little Tancook, N.S.	40 8	9 8	5 0	10	Harris Publicover, M.O., Blandford, N.S.
94,831	Harrie	St. Andrews	Schr—Glt	1882	Brier Island, N.B.	30 0	12 2	6 2	14	Abram Mathews, Campobello, N.B.

* Formerly "Jessie H. Breck."

† Formerly a steamer.

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100,119	Harry	Parrsboro'	Schr—Glt.	1892	Port Greville, N.S.	153 8	35 0	12 5	396	C. T. White, Apple River, N.S.
97,038	Harry	Yarnouth	Bgtn—Bkgt.	1891	Beaver River, N.S.	92 4	25 0	8 8	120	J. H. McKinnon, North Sydney, N.S.
80,825	Harry B.	Charlottetown	Schr—Glt.	1880 1898	Bridgewater, N.S. Liverpool, N.S.	67 0	21 8	8 8	67	Edward Boswell and C. J. Stright, Victoria, P.E.I.
111,839	Harry C.	Digby	Schr—Glt.	1902	Salmon River, N.S.	33 0	10 0	5 7	16	Fred. J. Coggins, Westport, N.S.
107,342	Harry C. Ellis	Yarnouth	Sloop.	1901	Pubnico, N.S.	45 0	13 4	7 0	16	W. G. Longmire and E. J. Henderson, Annapolis Royal, N.S.
116,688	Harry Dickson	Richibucto	Schr—Glt.	1909	Richibucto, N.B.	32 8	11 8	5 0	10	Wm. E. Forbes, Richibucto, N.B.
116,894	Harry M. Johnson	Yarnouth	Sloop.	1904	Clarke's Harbour, N.S.	38 4	12 0	6 0	14	Millage Atkinson, Cape Island, N.S.
80,391	Harry Morris	St. John, N.B.	Schr—Glt.	1882	Parrsboro', N.S.	77 4	24 1	8 0	98	Robert Carson, St. Martin's, N.B.
130,461	Harry W. Adams	Lunenburg	Schr—Glt.	1911	Lunenburg, N.S.	107 8	25 8	10 5	99	Henry Wm. Adams, M.O., Lunenburg, N.S.
116,322	Hartney W.	Parrsboro'	Schr—Glt.	1903	Port Greville, N.S.	123 3	32 2	11 2	271	C. C. Langill, M.O., Parrsboro', N.S.
.....	Harvest	Montreal	Barge—Chd.	1870	Montreal, Que.	120 4	22 3	10 5	262	J. L. B. Leclaire, Sorel, Que.
103,263	Harvest Home	St. John, N.B.	Schr—Glt.	1896	Cambridge, N.B.	64 2	13 3	5 9	53	Harry W. Porter, et al., Chipman, N.B.
107,557	Harvey	Lindsay	Barge—Chd.	1897	Bobcaygeon, Ont.	70 0	18 6	5 0	65	Robert Kennedy, Lindsay, Ont.
107,811	Hastings	Peterborough	Barge—Chd.	1897	Burnett's Mills Landing, Ont.	61 0	15 5	4 5	36	Frank Burnett, Birdsall, Ont.
88,401	Hattie	Digby	Schr—Glt.	1884	Green Cove, N.S.	57 8	17 5	6 6	37	E. C. Bowers, et al., Westport, N.S.

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112,129	Hattie.	Lunenburg.	Schr—Glt	1903	Lunenburg, N.S.	44 4	12 3	5 7	12	Arthur Jollymore, Indian Harbour, N.S.
100,388	Hattie.	Sydney, N.S.	Schr—Glt	1894	Aspy Bay, N.S.	54 7	17 0	5 8	27	W. J. Nans, Halifax, N.S.
100,327	Hattie.	Yarmouth.	Schr—Glt	1892	Argyle, N.S.	33 0	12 6	5 0	10	R. Ellenwood, Yarmouth, N.S.
83,296	Hattie Ann.	Kingston.	Sloop	1883	Cranberry Lake, Ont	84 4	17 4	4 8	51	James Mullens, Belleville, Ont.
122,248	Hattie B.	St. Andrews.	Sloop.	1903	Meteghan, N.S.	25 0	11 0	4 6	10	Wilnot Benson, Grand Manan, N.B.
85,598	Hattie C.	St. John, N.B.	Schr—Glt	1883	Hopewell Cape, N.B.	97 5	28 4	10 0	160	Thomas King, North Sydney, N.S.
90,647	Hattie Emeline.	Yarmouth.	Schr—Glt	1885	Pubnico, N.S.	31 1	13 7	4 9	11	Wm. H. Moulton, North Sydney, N.S.
94,622	Hattie H.	Ottawa.	Barge—Chd	1888	Ottawa, Ont.	108 0	23 0	6 0	134	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
112,190	Hattie Hutt	Chatham, Ont.	Schr—Glt	1873	Saugatuck, Mich., U.S.A	130 0	26 0	9 0	188	Frank Granville, Chatham, Ont.
107,437	Hattie L.	St. Andrews.	Sloop.	1890	Musquash, N.B.	29 6	12 0	5 6	12	Francis A. Cheney, Grand Manan, N.B.
126,579	Hattie L. B.	Port Hawkesbury	Schr—Glt	1911	Little River, N.S.	43 4	12 2	6 5	12	Medrick LeBlanc, Little River, N.S.
130,422	Hattie Loring	St. Andrews	Schr—Glt	1895	Goldsboro, Me., U.S.A.	64 9	19 4	6 5	46	A. W. Porter and H. E. Bailey, Westport, N.S.
111,516	Hattie Louise.	St. John, N.B.	Sloop.	1898	Seal Cove, N.B.	33 9	13 0	5 0	11	James W. Wooster, Grand Manan, N.B.
130,472	Hattie M. J	Halifax	Schr—Glt	1909	Tancook, N.S.	42 2	10 4	5 4	12	Richard Coolen, M.O., East Dover, N.S.
103,722	Hattie McKay.	Parrsboro'	Schr—Glt	1896	Parrsboro', N.S.	68 1	22 2	7 3	74	Jas. H. Card, Parrsboro', N.S.
122,430	Hattie Maud	Halifax.	Schr—Glt	1908	Tancook, N.S.	44 7	12 4	5 4	16	John J. Berrigan, Canso, N.S.
121,805	Hattie Quinlen.	Yarmouth	Sloop.	1904	Clarke's Harbour, N.S.	30 0	10 6	6 0	10	Wm. L. Quinlen, Clarke's Harbour, N.S.
80,799	Hattie T.	Barrington Passage.	Schr—Glt	1883	Beaver River, N.S.	42 5	14 6	5 7	16	D. O. Kendrick, et al., Shag Harbour, N.S.
107,480	Hattie & Eva	Digby.	Sloop.	1900	Freeport, N.S.	32 4	11 2	5 2	11	Rudolph Campbell, et al., Freeport, N.S.
121,797	Hattie & Ina.	Shelburne	Sloop.	1905	Shelburne, N.S.	31 0	11 6	6 0	10	E. W. A. Doane, Carleton Village, N.S.
83,463	Havelock	St. Andrews.	Schr—Glt	1852	Newark, Conn., U.S.A.	48 0	17 0	7 0	33	W. James, Campobello, N.B.
126,392	Hawanee.	Lunenburg.	Schr—Glt	1909	Lunenburg, N.S.	101 2	25 8	10 8	99	William C. Smith, M.O., Lunenburg, N.S.
126,562	Hawley Brothers.	Sydney, N.S.	Schr—Glt	1909	Ingonish, N.S.	37 7	12 3	6 6	11	James T., John W. and Charles J. Hawley, Ingonish, N.S.
130,328	Hay Boy.	Kingston.	Scow—Chd	1911	Wolfe Island, Ont.	65 2	20 0	5 1	77	Grant Pyke, Wolfe Island, Ont.
122,498	Hayward.	Chatham, N.B.	Dredge—Dragne	1908	Loggieville, N.B.	65 0	28 0	6 5	88	Northern Dredging & Construction Co., Ltd., Loggieville, N.S.

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126,258	Hayward 5.	Chatham, N.B.	Lighter		U.S.A.	76 0	23 0	7 6	115	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
126,259	Hayward 6.	Chatham, N.B.	Lighter		U.S.A.	76 0	23 0	8 0	123	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
122,577	Hazard	Yarmouth	Schr—Glt	1907	Yarmouth, N.S.	65 5	20 4	7 8	63	Samuel Hart, Jamaica, B.W.I.
122,139	Hazel	Yarmouth	Sloop	1906	Barrington, N.S.	30 0	11 0	6 0	10	David E. Watkins, Barrington, N.S.
122,083	Hazel B. Miller	Charlottetown	Schr—Glt	1907	Charlottetown, P.E.I.	80 1	22 4	8 1	72	J. P. Lanteigne, Caraquet, N.B.
80,643	Hazel Dell	Yarmouth	Schr—Glt	1883	Pubnico, N.S.	79 9	21 9	9 1	87	James Boudreau, St. Peters, N.S.
85,554	Hazel Glen	Annapolis Royal	Schr—Glt	1884 1903	Pubnico, N.S. Granville Ferry, N.S.	81 8	22 4	8 8	89	Mrs. I. E. Anderson, et al., Clarke's Harbour, N.S.
116,677	Hazel L.	St. Andrews	Sloop	1904	Shelburne, N.S.	37 0	13 3	5 6	15	Manford Lorimer, Grand Manan, N.B.
126,192	Hazel L. Ritecy	Lunenburg	Schr—Glt	1908	Lunenburg, N.S.	95 3	26 0	10 5	92	Ruben Ritecy, M.O., Riverport, N.S.
126,374	Hazel Levy	Halifax	Schr—Glt	1909	Owls Head, N.S.	41 8	11 5	5 4	14	Cyrus Levy, Owls Head, N.S.
126,593	Hazel Trahey	Lunenburg	Schr—Glt	1910	Parrsboro', N.S.	93 4	28 6	9 0	145	William N. Reinhardt, et al., LaHave, N.S.
111,688	Hazelwood	Shelburne	Schr—Glt	1902	Brighton, N.S.	50 1	16 7	7 2	29	Stewart F. Small, Tiverton, N.S.
92,372	Hazelwoode	Barrington Passage	Schr—Glt	1888	Moss Glen, N.B.	93 3	26 6	7 6	99	Michael O'Brien, Barrington, N.S.
71,145	Heather Belle	Goderich	Schr—Glt	1868	Picton, Ont.	93 0	22 3	7 8	121	R. Gawley, Eastnor, Ont.
103,548	Hebe	Halifax	Sloop	1896	Mahone Bay, N.S.	40 2	10 6	3 0	8	J. M. Allen, Halifax, N.S.

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38,468	Hector..	Arichat.....	Schr—Glt.....	1865	River Bourgeois, N.S.	59 8	17 9	7 6	35	Geo. Walker, Basin River Inhabitants, N.S.
90,735	Hector..	Port Hawkesbury..	Schr—Glt.....	1886	Basin River Inhabitants, N.S.	31 0	10 5	4 7	11	Nicholas McDonald, River Inhabitants, N.S.
*80,699	Hector..	Montreal.....	Barge—Chd.....	1882 } 1896 }	Kingston, Ont.	170 3	35 5	11 9	539	Montreal Transportation Co., Ltd., Montreal, Que.
90,859	Hector W. McG.....	Port Hawkesbury..	Schr—Glt.....	1886	Lunenburg, N.S.	79 9	23 5	9 0	99	David Murray, et al., Port Hawkesbury, N.S.
†103,876	Helen.....	Montreal.....	Scow—Chd.....	1894	Toledo, Ohio, U.S.A.	96 6	26 7	5 4	105	Montreal Sand & Gravel Co., Ltd., Montreal, Que.
83,377	Helen.....	Toronto.....	Schr—Glt.....	1882	Oakville, Ont.	79 3	19 7	5 4	61	J. H. Goldring, Toronto, Ont.
122,100	Helen C.....	Yarmouth.....	Sloop.....	1905	Shelburne, N.S.	30 0	10 6	6 0	10	Nehemiah Crowell, Wood's Harbour, N.S.
116,442	Helen C. Morse.....	Lunenburg.....	Schr—Glt.....	1903	Sable River, N.S.	87 6	23 3	8 7	78	John Lake, Fortune, Nfld.
122,232	Helen Davis.....	Barrington Passage..	Sloop.....	1906	Clarke's Harbour, N.S.	33 6	11 4	6 0	12	Laules Brannen, M.O., Clarke's Harbour, N.S.
126,185	Helen Glenn.....	Shelburne.....	Sloop.....	1908	Jordan Bay, N.S.	34 0	11 7	5 7	10	Edward and Edwin Hammond, Jordan Bay, N.S.
103,020	Helen M.....	Parrsboro'.....	Schr—Glt.....	1895	Port Greville, N.S.	64 0	21 6	7 2	62	John L. Brown and James E. Moore, Parrsboro, N.S.
90,734	Helen M. Crosby.....	Port Hawkesbury..	Schr—Glt.....	1865	Essex, Mass., U.S.A.	72 5	20 9	7 1	64	A. F. Cameron, Sherbrooke, N.S.
100,544	Helen Mand.....	Halifax.....	Schr—Glt.....	1896	Freeport, N.S.	43 5	15 6	6 1	26	Howard Jennex, Jeddore, N.S.
116,493	Helen Stewart.....	Lunenburg.....	Schr—Glt.....	1903	Lunenburg, N.S.	102 2	28 0	10 8	180	Albert E. Hickman, St. John's, Nfld.
116,917	Helen Vair.....	Liverpool.....	Schr—Glt.....	1906	Liverpool, N.S.	83 0	23 3	8 9	79	George A. Buffett, Grand Bank, Nfld.
122,590	Helen and Beatrice..	St. Andrews.....	Schr—Glt.....	1907	Campobello, N.B.	37 0	18 6	6 5	29	Gordon C. Calder, Campobello, N.B.
122,289	Helen and Hilda.....	Shelburne.....	Sloop.....	1908	Shelburne, N.S.	41 0	13 5	6 3	16	Lanchy Gillis, M.O., New Glasgow, N.S.
116,874	Helena.....	St. Catharines.....	Barge—Chd.....	1905	Merriton, Ont.	135 3	26 2	8 0	218	J. Battle, Thorold, Ont.
100,117	Helena M.....	Parrsboro'.....	Schr—Glt.....	1892	Parrsboro', N.S.	62 3	19 7	7 2	55	James E. George, Parrsboro', N.S.
122,237	Helena Maud.....	Barrington Passage..	Sloop.....	1907	Clarke's Harbour, N.S.	33 0	12 0	5 6	11	Byron H. Smith, Cape Island, N.S.
72,672	Hellen.....	Victoria.....	Sloop.....	1877	Victoria, B.C.	37 5	11 4	4 0	11	David Doig, Victoria, B.C.
126,578	Hennepin.....	Port Hawkesbury..	Schr—Glt.....	1911	Grand Etang, N.S.	42 0	11 6	6 7	12	Joseph M. Cormier, Grand Etang, N.S.
112,009	Henrietta.....	Port Arthur.....	Dredge—Drague.....	1879	Duluth, Minn., U.S.A.	126 0	28 0	4 0	125	Algoma Builders' Supply Co., Ltd., Port Arthur, Ont.
111,578	Henry Fitzhugh.....	Toronto.....	Barge—Chd.....	1866	Oswego, N.Y., U.S.A.	138 0	26 0	11 0	300	The Parry Sound Lumber Co., Ltd., Parry Sound, Ont.
122,114	Henry H. Dicks.....	Sydney, N.S.	Schr—Glt.....	1906	New Harris, N.S.	70 0	20 5	8 0	65	Henry C. Butt, North Sydney, N.S.

*Formerly "Glenora." † Formerly "No. 4."

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103,717	Henry L.	Yarmouth.	Schr—Glt.	1898	Pubnico, N.S.	33 0	12 5	5 7	10	A. C. D'Entremont, Pubnico, N.S.
122,005	Henry L. Montague.	Lunenburg.	Schr—Glt.	1906	Lunenburg, N.S.	98 6	24 5	10 4	96	William C. Smith, M.O., Lunenburg, N.S.
103,311	Henry L. Phillips...	Port Hawkesbury...	Schr—Glt.	1868	Booth Bay, Me., U.S.A.	74 8	21 6	7 6	78	John Arsenau, Magdalen Islands, Que.
94,856	Henry Nickerson....	Parrsboro'	Schr—Glt.	1871	Bath, Me., U.S.A.	74 7	21 4	7 7	70	James A. Hall, Halifax, N.S.
130,663	Herb Curwin.	Richibucto.	Schr—Glt.	1911	Richibucto, N.B.	32 0	10 5	4 4	10	John Curwin, Richibucto, N.B.
100,994	Hercules.	Chatham, N.B.	Schr—Glt.	1891	Shippigan, N.B.	34 6	12 8	4 6	10	P. Rive, Caraquet, N.B.
116,494	Hero.	Lunenburg.	Schr—Glt.	1903	La Have, N.S.	43 2	13 6	6 0	18	Jeremiah Petite, Mose Ambrose, For- tune Bay, Nfld.
107,771	Heron.	Chatham, N.B.	Schr—Glt.	1899	Shippigan, N.B.	36 0	12 9	5 1	13	Wm. Frung & Co., Ltd., Jersey, C.I.
117,179	Herschel.	Windsor, Ont.	Schr—Glt.	1872	Jerusalem, O., U.S.A.	121 8	27 2	9 4	237	The Peninsula Tug & Towing Co., Ltd., Wiaton, Ont.
77,786	Hesperus.	Halifax.	Schr—Glt.	1880	Port Medway, N.S.	43 4	13 6	6 2	17	Jas. Reyno, Herring Cove, N.S.
94,893	Hesperus.	Vancouver.	Schr—Glt.	1889	Vancouver, B.C.	35 5	12 3	5 5	20	H. E. Dusenbury, Vancouver, B.C.
83,259	Hettie May.	Annapolis Royal .	Schr—Glt.	1883	Granville, N.S.	41 0	14 0	5 8	15	J. C. Winchester, Granville, N.S.
121,857	Hiawatha.	Lunenburg.	Schr—Glt.	1906	Lunenburg, N.S.	95 2	25 0	10 0	99	Wm. C. Smith, M.O., Lunenburg, N.S.
96,904	Hiawatha.	Montreal.	Barge—Chd.	1890	Garden Island, Ont.	176 5	30 0	11 9	518	Montreal Transportation Co., Ltd., Montreal, Que.
133,997	Hibbert C.	Chatham, N.B.	Schr—Glt.	1913	Miminegash, P.E.I.	60 0	18 2	7 0	56	Paul T. Costain, Miminegash, P.E.I.

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69,097	Highland Jane	Halifax	Schr—Glt	1874	Jeddore, N.S.	52 0	17 1	7 4	32	Album Corkum, Chester, N.S.
96,870	Hilda	Montreal	Barge—Chd	1898	Toronto, Ont.	160 0	30 0	12 3	418	Montreal Transportation Co., Ltd., Montreal, Que.
122,099	Hilda	Yarmouth	Sloop.	1906	Tusket Wedge, N.S.	36 0	13 0	7 0	17	James A. Boudreau, M.O., Tusket Wedge, N.S.
122,244	Hilda E.	St. Andrews	Sloop.	1906	Grand Manan, N.B.	28 4	11 6	6 0	12	Joseph Moorehouse, Grand Manan, N.B.
121,993	Hilda M. Backman	Lunenburg	Schr—Glt	1906	LaHave, N.S.	80 6	23 8	8 8	81	Alfred Mercier, Quebec, Que.
116,740	Hilda M. Horton	Halifax	Schr—Glt	1904	Beckerton, N.S.	49 4	15 5	7 3	29	James H. Westhaver, Sheet Harbour, N.S.
100,161	Hilda Maude	Port Hawkesbury	Schr—Glt	1891	La Have, N.S.	54 7	18 6	7 6	46	John Malcom, <i>et al.</i> , Port Malcolm, N.S.
126,904	Hilda R.	Halifax	Schr—Glt	1910	La Have, N.S.	104 8	26 0	10 6	100	John T. McRae, Harbour Grace, Nfld.
122,141	Hillside	Yarmouth	Sloop.	1905	Wood's Harbour, N.S.	30 0	11 0	6 6	10	Shurben L. Nickerson, M.O., Wood's Harbour, N.S.
126,514	Himble No. 1	Victoria	Barge—Chd	1909	Victoria, B.C.	90 0	30 4	7 0	154	Producer's Rock & Gravel Co., Ltd., Victoria, B.C.
103,765	Hirondelle	Chatham, N.B.	Schr—Glt	1894	Caraquet, N.B.	32 6	12 0	4 8	11	T. Ahier, Shippigan, N.B.
.....	Hirondelle	Montreal	Barge—Chd	1873	St. Amé, Que.	86 5	20 0	5 0	59	Mich. Laramie, St. Louis, Que.
74,253	Hirondelle	Quebec	Schr—Glt	1876	Mille Vaches, Que.	47 8	16 8	6 6	32	Joseph Gagné, jr., Malbaie, Charles-voix Co., Que.
107,586	Homer	Lindsay	Barge—Chd	1898	Bobcaygeon, Ont.	47 6	12 9	4 0	25	Robert Kennedy, Lindsay, Ont.
66,006	Hon. Hector Langevin	Quebec	Schr—Glt	1872	St. Jean, Island of Orleans, Que.	80 5	22 0	9 2	90	Wm. Frung & Co., Ltd., Jersey, C.I.
59,808	Honble. David Price	Quebec	Schr—Glt	1868	Quebec, Que.	69 0	20 2	8 9	63	Napoleon Simard, St. Alphonse, Que.
103,984	Honorable Mercier	Quebec	Schr—Glt	1897	Quebec, Que.	80 0	24 6	7 4	84	Mrs. Jos. McDonald, Matane, Que.
116,933	Hootalinqua	Victoria	Barge—Chd	1899	Bennett Lake, B.C.	68 7	25 1	4 6	67	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
92,409	Hope	Chatham, N.B.	Schr—Glt	1888	Tracadie, N.B.	40 8	14 8	5 5	18	J. Alexander, St. Aubin's, Jersey, C.I.
100,903	Hope	Chatham, N.B.	Schr—Glt	1895	Caraquet, N.B.	36 7	12 5	5 0	12	Mrs. Sarah Young and F.T.B. Young, J.O., Caraquet, N.B.
103,939	Hope	Chatham, N.B.	Schr—Glt	1896	Pokenouche, N.B.	34 0	12 0	5 0	11	Chas. Real, Shippigan, N.B.
61,627	Hope	Guysboro	Schr—Glt	1879	Guysboro, N.S.	49 5	15 5	6 0	22	Alec. Chaisson and Frederick White, J.O., Margaree, N.S.
69,172	Hope	Halifax	Schr—Glt	1873	Lunenburg, N.S.	52 5	16 5	6 8	31	James Redmond, North Sydney, N.S.
126,414	Hope	Toronto	Schr—Glt	1866	Port Nelson, Ont.	54 0	12 0	4 9	24	Matthew Thomas, Toronto, Ont.
61,425	Hope	Paspebiac	Schr—Glt	1872	Shippigan, N.B.	36 5	11 8	4 2	13	C. Robin Collas & Co., Ltd., Halifax, N.S.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Rig. — Gréement.	Built—Construct en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10es.	Breadth in feet and 10ths. — Largeur en pieds et 10es.	Depth in feet and 10ths. — Profondeur en pieds et 10es.	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire gérant, et adresse.
97,057	Horace B.	Liverpool.....	Schr—Glt.....	1892	Port Le Bear, N.S.....	38 0	13 6	5 8	14	G. H. Hiltz, Lockeport, N.S.
126,389	Horace D.	Quebec	Scow—Chd.....	1908	Levis, Que.....	84 5	33 8	6 0	195	Compagnie Etienne Dussault, Levis, Que.
130,324	Horace Taber.	Kingston	Schr—Glt.....	1867	St. Clair, Mich., U.S.A.	135 8	26 6	9 8	236	Frank R. Barnhardt, Deseronto, Ont.
126,294	Horman Lee.....	Canso	Schr—Glt.....	1909	New Harbour, N.S.....	41 2	12 9	6 8	17	Whitman Fish Co., Ltd., Canso, N.S.
126,441	Horrigan.	Kenora.....	Scow—Chd.....	1909	Keewatin, Ont.	75 0	20 0	5 6	73	John T. Horne, Fort William, Ont.
100,906	Hotspur	Chatham, N.B. ...	Schr—Glt.....	1891	Caraquet, N.B.....	37 0	12 7	4 6	10	P. Rive, Caraquet, N.B.
100,860	Hovington.....	Quebec.....	Schr—Glt.....	1891	Les Escoumains, Que.....	38 4	14 4	4 6	17	T. Caron, Les Escoumains, Que.
96,822	Howard	Lunenburg.....	Schr—Glt.....	1889	Chester Basin, N.S.	87 0	24 6	8 8	93	Galt Murray, Port Richmond, N.S.
103,264	Howard D. Troop.	St. John, N.B.	Schr—Glt.....	1896	Liverpool, N.S.....	85 0	22 0	8 7	69	Wm. Quinn, et al., St. John, N.B.
130,992	Hoy	Chatham, N.B.....	Schr—Glt.....	1906	Point Sapin, N.B.....	32 0	10 6	5 0	11	Clement Lanteigne, Lamak, N.B.
103,448	Hoyer	Ottawa.	Barge—Chd.....	1889	Buckingham, Que.....	71 0	17 6	5 0	32	Geo. Bothwell, Buckingham, Que.
111,416	Hugh John.....	Halifax	Schr—Glt.....	1900	Lockeport, N.S.....	104 1	24 9	10 1	119	Clarence W. Anderson, Sherbrook, N.S.
130,937	Hugh Quimian	Montreal.....	Scow—Chd.....	1912	Montreal, Que.	110 1	28 1	7 9	199	Michael J. Haney, et al., J.O., To- ronto, Ont.
130,673	Hughie V. L.	Lunenburg	Schr—Glt.....	1910	Little Tancook, N.S.....	39 6	10 2	5 4	11	Rodgers Levy, Little Tancook, N.S.

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126,474	Hugo	Halifax	Sloop	1905	Shelburne, N.S.	20 8	6 5	2 2	1	Michael D. S. Brown, M.O., Halifax, N.S.
103,543	Humbog	Halifax	Sloop	1896	Dartmouth, N.S.	23 5	6 4	3 6	3	J. D. Ritchie, Halifax, N.S.
107,934	Hume No. 1	New Westminster	Scow—Chd	1900	New Westminster, B.C.	43 0	14 0	4 0	24	John A. Hume & Co., Ltd., New Westminster, B.C.
107,935	Hume No. 2	New Westminster	Scow—Chd	1900	New Westminster, B.C.	43 0	14 0	4 0	24	John A. Hume & Co., Ltd., New Westminster, B.C.
80,873	Huron	Montreal	Barge—Chd	1881	Garden Island, Ont.	160 4	30 0	12 0	475	Montreal Transportation Co., Ltd., Montreal, Que.
107,687	Huron	Prescott	Dredge—Drague	1902	Montreal, Que.	64 2	25 2	5 3	135	Edward A. D. Morgan, Montreal, Que.
100,156	Hustler	St. John, N.B.	Schr—Glt	1891	La Have, N.S.	54 3	19 0	7 2	44	Joseph Winter, Kingsport, N.S.
80,664	Hyacinthe	Montreal	Schr—Glt	1881	Sorel, Que.	108 0	22 0	7 2	155	R. Bickerdike and R. Ironside, Montreal, Que.
72,574	Hyderabad	Kingston	Schr—Glt	1876	Kingston, Ont.	124 4	26 2	11 7	290	L. E. Bonaventure, Lanoraie, Que.
130,653	Hydraulic	Chatham, N.B.	Scow—Chd	1911	Loggieville, N.B.	85 0	27 0	5 0	146	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
130,545	I No. 1	Vancouver	Scow—Chd	1909	Nanaimo, B.C.	55 0	24 4	6 6	73	Red Fir Lumber Co., Ltd., Vancouver, B.C.
83,306	I O. N. A.	Halifax	Schr—Glt	1883	East Port Medway, N.S.	47 4	16 4	6 5	26	Geo. F. McRae, Baddeck, N.S.
111,829	I R. C. No. 1	Vancouver	Scow—Chd	1901	Vancouver, B.C.	143 8	30 8	4 7	174	Sodas Ohore, Vancouver, B.C.
111,830	I R. C. No. 2	Vancouver	Scow—Chd	1901	Vancouver, B.C.	145 8	30 5	4 6	177	Sodas Ohore, Vancouver, B.C.
111,976	I R. C. No. 3	Vancouver	Scow—Chd	1901	Vancouver, B.C.	152 0	31 0	5 4	204	Sodas Ohore, Vancouver, B.C.
126,041	I X. L.	Port Arthur	Dredge—Drague	1893	Welland, Ont.	103 0	34 5	9 0	348	Robert Weddell, et al., Trenton, Ont.
107,080	I N. Parker	Quebec	Schr—Glt	1898	Waterborough, N.B.	79 1	26 8	7 6	98	Joseph Levesque, Matane, Que.
80,966	I R. Washington	Halifax	Schr—Glt	1880	Gabarouse, N.S.	50 6	18 4	7 8	39	John Campbell, St. Ann's, N.S.
42,425	Iberville	Gaspé	Schr—Glt	1864	Esquimaux Point, Que.	53 0	17 9	7 8	41	Mat. Boudreau, Esquimaux Point, Que.
03,779	Ibis	Chatham, N.B.	Schr—Glt	1897	Shippigan, N.B.	36 5	12 2	4 8	11	Donald McGregor, Dalhousie, N.B.
94,850	Ice	Windsor, Ont.	Scow—Chd	1891	Sandwich, Ont.	47 0	16 4	2 0	41	Chas. Perrault, Sandwich, Ont.
100,607	Iceida	Lunenburg	Schr—Glt	1893	Sable River, N.S.	39 5	14 6	6 7	19	C. A. Shatford and Whitney Corkum, Chester Basin, N.S.
133,930	Iceicle	Chatham, N.B.	Schr—Glt	1913	Hardwicke, N.B.	30 0	9 0	5 3	11	Charles C. Williston, Hardwicke, N.B.

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117,181	Ida.....	Chatham, N.B.....	Schr—Glt.....	1905	Shippigan, N.B.....	39 0	13 4	5 0	16	J. Savoy, Shippigan, N.B.
90,607	Ida.....	Ottawa.....	Barge—Chd.....	1885	Rockland, Ont.....	69 0	20 0	4 6	58	W. C. Edwards & Co., Ltd., Rock- land, Ont.
107,229	Ida.....	Quebec.....	Schr—Glt.....	1897	Château Richer, Que.....	76 8	22 8	6 7	67	F. N. Martel, Château Richer, Que.
116,841	Ida A. Olson.....	Owen Sound.....	Schr—Glt.....	1888	Fort Howard, N. Y., U.S.A.	122 0	27 0	9 2	191	Geo. T. Dunn and T. W. Thomson, J.O., Owen Sound, Ont.
71,251	Ida Bell.....	Windsor, Ont.....	Schr—Glt.....	1874	Kingsville, Ont.....	87 2	20 0	6 0	97	Jas. W. Wye, Kingsville, Ont.
103,481	Ida Etta.....	Victoria.....	Schr—Glt.....	1894	Ballard, Wash., U.S.A.....	82 6	20 2	8 9	69	A. J. Bechtel, Victoria, B.C.
92,460	Ida M.....	Charlottetown.....	Schr—Glt.....	1887	Crapaud, P.E.I.....	60 0	19 6	7 7	54	W. F. Williams, Port Hawkesbury, N.S.
107,061	Ida M.....	St. John, N.B.....	Schr—Glt.....	1897	St. Martin's, N.B.....	73 2	24 0	7 0	77	S. B. Kelly, River Hebert, N.S.
112,226	Ida M. Barton ..	St. John, N.B.....	Schr—Glt.....	1902	The Range, N.B.....	82 0	27 1	7 7	102	Geo. R. Payzant, et al., Dorchester, N.B.
103,470	Ida M. Burke.....	Arichat.....	Schr—Glt.....	1900	St. Peter's, N.S.....	37 5	14 0	5 4	16	Joseph Fougere, Larry's River, N.S.
111,687	Ida M. Clarke.....	Halifax.....	Schr—Glt.....	1902	Sable River, N.S.....	99 3	24 2	9 6	99	Wm. McFatridge, Halifax, N.S.
126,347	Ida M. Cunningham.	Barrington Passage..	Schr—Glt.....	1912	East Pubnico, N.S.....	41 3	12 9	6 2	16	Benjamin P. Cunningham, M.O., Cape Island, N.S.
131,162	Ida M. Zinck.....	Lunenburg.....	Schr—Glt.....	1912	Liverpool, N.S.....	177 2	27 4	10 6	113	Eleazer Zinck, M.O., Lunenburg, N.S.
54,136	Ida May.....	Halifax.....	Schr—Glt.....	1897	Tusket, N.S.....	74 8	21 0	8 0	70	W. G. Wyatt, Forteau, Labrador.
126,566	Ida O. Campbell....	Sydney, N.S.....	Schr—Glt.....	1910	Shelburne, N.S.....	47 5	14 3	6 3	19	Lingan Fishing Co., Ltd., Lingau, N.S.

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75,867	Ida Peters	St. John, N.B.	Schr—Glt	1879	Meteghan River, N.S.	47 0	15 2	7 4	32	M. Trask, Sandy Cove, N.S.
126,373	Ideal	Halifax	Schr—Glt	1909	Sanbro, N.S.	42 0	11 8	6 5	16	Charles W. Schmare, M.O., Pennant, N.S.
103,967	Ile au Prunes	Montreal	Barge—Chd	1898	Verchères, Que.	87 7	20 8	5 1	71	J. H. Dansereau, Verchères, Que.
103,965	Ile Bouclard	Montreal	Barge—Chd	1898	Verchères, Que.	79 3	19 8	4 4	53	J. H. Dansereau, Verchères, Que.
103,966	Ile Marie	Montreal	Barge—Chd	1898	Verchères, Que.	87 8	19 8	5 0	71	J. H. Dansereau, Verchères, Que.
116,608	Ile Marie	Montreal	Scow—Chd	1900	Verchères, Que.	100 2	22 7	6 4	126	J. H. Dansereau, Verchères, Que.
112,317	Ilma	St. Andrews	Sloop	1902	St. Patrick, N.B.	31 0	14 0	5 5	16	Ernest Fisher, St. George, N.B.
117,131	Iona & Ida	Barrington Passage.	Sloop.	1905	Shelburne, N.S.	35 5	12 5	6 0	13	Wm. N. Madden, M.O., Port La Tour, N.S.
116,571	Imperial	Fort William.	Barge—Chd	1902	Fort William, Ont	120 0	38 0	7 5	413	Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
107,471	Ina Brooks,	Digby	Schr—Glt	1899	Freeport, N.S.	45 0	16 5	6 3	22	Thos. W. Brooks, Freeport, N.S.
88,584	Index	St. John, N.B.	Schr—Glt	1880	Tusket, N.S.	45 4	13 0	6 0	17	Charles S. Smith, St. Martins, N.B.
111,476	Indiana	Arichat	Schr—Glt	1901	Arichat, N.S.	30 3	9 2	4 2	11	Henry Boudrot, Arichat, N.S.
121,655	Indianna	Yarmouth	Sloop	1904	Tusket Wedge, N.S.	34 0	11 3	6 0	10	Charles A. Lowe, Tusket Wedge, N.S.
103,123	Indicator	St. Andrews	Sloop	1890	Grand Manan, N.B.	25 0	12 0	6 0	11	Frank Ingersoll, Grand Manan, N.B.
122,454	Industry	Barrington Passage.	Sloop	1906	Barrington, N.S.	31 0	11 0	6 0	11	Curtis Atwood, Barrington, N.S.
85,407	Inita	Magdalen Islands	Schr—Glt	1909	House Harbour, Magdalen Islands, Que.	69 9	22 0	8 3	67	Alexander T. Arseneau, House Harbour, Magdalen Islands, Que.
100,089	Inspector	St. John, N.B.	Schr—Glt	1892	Waterborough, N.B.	59 4	22 6	5 5	43	James Flower, Newcastle, N.B.
† 80,690	International	Sorel	Barge—Chd	1881 1910	Montreal, Que Sorel, Que.	152 2	31 0	8 4	348	The Touzin Sand Co., Ltd., Montreal, Que.
121,747	Intrepid	Vancouver.	Sloop.	1906	Vancouver, B.C.	27 2	15 2	4 8	8	Fredk. O. Mills, Vancouver, B.C.
126,604	Invader	Chatham, N.B.	Dredge-Drague	1910	U.S.A. Loggieville, N.B.	91 0	41 4	7 0	227	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
* 116,275	Inverness B.1	Halifax	Schr—Glt	1875	Vestri Ponesti, Italy	192 5	33 1	21 4	1181	Inverness Ry. & Coal Co., Toronto, Ont.
112,001	Invictus	Annapolis Royal	Schr—Glt	1904	Salmon River, N.S.	149 0	32 3	11 2	327	The Schooner Invictus Co., Ltd., Wolfville, N.S.
111,429	Iola	Halifax	Sloop	1901	Dartmouth, N.S.	22 0	6 6	2 6	2	Ralph B. deBlois, Bedford, N.S.
122,592	Iolanthe	St. Andrews	Schr—Glt	1883	Danvers port, Mass., U.S.A.	45 3	14 3	5 6	18	Simon Brown, Campobello, N.B.

* Foreign name "Prosperoso."

† Formerly a steamer

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103,944	Iona.....	Chatham, N.B.....	Barge—Chd ..	{ 1880 1897	Chatham, N.B.....	100 0	20 0	8 0	102	J. B. Snowball Co., Ltd., Chatham, N.B.
103,174	Iona.....	Halifax.....	Schr—Glt	1894	Sable River, N.S.....	40 1	13 6	6 0	15	John H. Burke, Little Lorraine, N.S.
107,956	Iona.....	Charlottetown.....	Schr—Glt ..	1900	Shelburne, N.S.....	93 0	24 4	9 5	98	Edward Boswell and J. J. Lord, Victoria, P.E.I.
96,716	Iona.....	Ottawa.....	Barge—Chd	1890	Rockland, Ont.....	111 8	22 9	7 7	158	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
121,904	Iona and Maggie.....	Barrington Passage..	Sloop.....	1906	Clarke's Harbour, N.S..	30 0	12 0	5 8	11	Cecil Ross, M.O., Cape Island, N.S.
70,292	Iowa.....	Montreal.....	Barge—Chd	1874	Quebec, Que.....	149 4	26 0	11 0	366	William Q. Stobo, Quebec, Que.
126,292	Irbessa.....	Canso.....	Schr—Glt	1908	Tancook, N.S.....	41 6	12 4	6 5	17	Jeffery Sampson, M.O., Dover, N.S.
92,424	Ireland.....	Prescott.....	Barge—Chd	1863	Brockville, Ont.....	147 0	28 0	9 6	339	James Buckley, Prescott, Ont.
103,931	Irene.....	Chatham, N.B.....	Schr—Glt	1897	Caraget, N.B.....	37 9	12 6	4 8	12	Wm. Fruing & Co., Ltd. Jersey, C.I.
92,352	Irene.....	St. John, N.B.....	Schr—Glt	1886	St. Martin's, N.B.....	79 7	25 7	7 2	90	Lucien Belliveau, Dorchester, N.B.
130,577	Irene L.....	Lunenburg.....	Schr—Glt	1910	Little Tancook, N.S.....	39 6	10 2	5 4	11	Arthur Boutilier, et al., Halifax, N.S.
100,490	Irene M. B.....	Lunenburg.....	Schr—Glt	1892	Mahone Bay, N.S.....	67 6	21 3	8 4	66	John and Colin Colford, Port Richmond, N.S.
103,868	Iris.....	Halifax.....	Sloop	1896	Port Hawkesbury, N. S.	35 5	7 8	5 6	5	R. T. McIlreith, Halifax, N.S.
103,348	Iris.....	Montreal.....	Cutter.....	1893	Peterborough, Ont.....	18 3	7 4	2 0	1	F. H. Barlow, Montreal, Que.

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121,942	Irona.....	Sorel	Sloop	1907	Pierreville, Que.....	109 2	23 2	7 5	128	Ludger Yargeau, Pierreville, Que.
72,567	Iroquois.....	Montreal.....	Barge—Chd	1875	Garden Island, Ont.. ...	151 0	26 1	11 1	361	Arsène B. Champagne, Lanoraie, Que.
107,686	Iroquois.....	Prescott	Dredge—Drague	1889	Montreal, Que.....	92 2	29 6	7 1	231	The Maritime Dredging & Construction Co., Ltd., St. John, N.B.
122,013	Isaac Hunter.....	Ottawa.....	Barge—Chd	1906	Kippewa Lake, Que.....	50 0	14 9	4 4	48	Colonial Lumber Co., Ltd., Pembroke, Ont.
96,724	Isabel.....	Chatham, N.B	Schr—Glt	1889	Shippigan, N.B.....	35 0	11 8	4 5	11	Arsene Hebert, Caraque, N.B.
†40,386	Isabel.....	Victoria	Barge—Chd	1866	Victoria, B. C.....	142 4	22 6	10 0	194	The Esquimalt & Nanaimo Railway Co., Victoria, B.C.
94,928	Isabel Reed.....	Picton, Ont.....	Barge—Chd	1881	Marine City, Wisconsin, U.S.A.	186 0	31 5	11 0	480	Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
71,257	Isabella.....	Windsor, Ont.....	Scow—Chd	1875	River Puce, Ont.....	57 5	16 7	3 4	33	Gilbert Sharon, Belle River, Ont.
116,959	Isabella Sands.....	Sarnia	Schr—Glt	1874	Manistee, Mich., U.S.A.	134 5	29 8	10 1	231	The Peninsula Tug & Towing Co., Ltd., Wiarton, Ont.
103,350	Ishkoodah.....	Montreal	Sloop.....	1885	Lachine, Que.....	28 2	10 0	2 2	4	R. R. Stevenson, Montreal, Que.
125,993	Isidore	Quebec	Barge—Chd	1907	St. Alexis, Que.....	106 0	22 5	7 8	162	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
88,243	Isis	Deseronto	Barge—Chd	1884	Deseronto, Ont.....	105 0	23 3	5 3	96	P. Larkin, St. Catharines, Ont., and A. Sangster, Iroquois, Ont.
111,530	Island Girl.....	Digby	Schr—Glt	1901	Cape St. Mary's, N. S....	32 0	10 2	4 8	10	E. S. Doucette, Cape St. Mary's, N.S.
103,121	Island Girl.....	St. Andrews.....	Sloop	1895	Shelburne, N. S.....	38 0	13 0	5 5	17	Frank Ingersoll, Grand Manan, N.B.
121,845	Islander	Toronto	Dredge—Drague	1905	Toronto, Ont.....	78 2	30 0	6 6	242	Frank Simpson, Toronto, Ont.
100,064	Isma.....	St. John, N. B.....	Schr—Glt	1891	Freeport, N. S.....	51 5	17 9	6 8	31	H. P. Bowers, Westport, N.S.
112,053	Isobel	St. Catharines ..	Dredge—Drague ..	1903	Welland, Ont.....	101 0	36 0	9 0	446	Michael J. Hogan, Montreal, Que.
126,813	Itaska.....	Lunenburg.....	Schr—Glt	1910	Lunenburg, N.S	106 4	26 2	10 8	100	Reuben Ricey, M.O., Riverport, N.S.
100,997	Ivanhoe.....	Chatham, N.B.....	Schr—Glt	1892	Caraquet, N.B.....	35 2	12 5	4 4	10	Xavier Poirier, New Bandon, N.B.
130,364	Ivetta	Sydney, N.S.....	Schr—Glt	1911	Dingwall, N.S.....	50 2	12 3	5 3	17	William O'Brien, Victoria, B.C.
74,292	Iviglut	Quebec	Bk—Bq	1877	Quebec, Que.....	122 3	28 7	15 7	331	F. R. Eaton, Parrsboro', N.S.
107,116	Ivy.....	Lunenburg	Schr—Glt	1898	La Have, N.S.....	36 5	11 5	5 2	12	Daniel J. Rudolf, Lunenburg, N.S.
66,992	Ivy.....	St. John, N. B.....	Schr—Glt	1871	Wickham, N.B.....	40 0	15 6	4 6	17	Chas. S. Coggin, St. John, N.B.
103,108	J. B. L.....	Montreal	Barge—Chd	1894	Yamaska, Que.....	108 7	23 1	9 1	165	J. B. Laviolette, St. Ours, Que.

† Formerly a steamer.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built—Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
83,135	J. B. M	Halifax	Schr—Glt	1881	La Have, N.S.	42 3	14 8	6 3	20	John Landry, Petite de Grat, N.S.
107,469	J. B. P. No. One	Lindsay	Scow—Chd	1891	Lindsay, Ont	70 0	18 6	5 0	65	Joseph Briggs Parkin, Lindsay, Ont.
107,470	J. B. P. No. Two	Lindsay	Scow—Chd	1897	Lindsay, Ont	38 7	16 9	4 5	29	Joseph Briggs Parkin, Lindsay, Ont.
111,816	J. C. No. 1	Nancouwer	Scow—Chd	1901	Vancouver, B.C.	65 7	23 7	9 3	87	Henry Bell-Irving, Vancouver, B.C.
111,818	J. C. No. 2	Vancouver	Scow—Chd	1899	Vancouver, B.C.	49 5	15 0	4 0	24	John A. Cates, Vancouver, B.C.
130,702	J. C. No. 9	Vancouver	Scow—Chd	1911	New Westminster, B.C.	60 2	26 2	6 3	91	Joseph Crane, New Westminster, B.C.
130,697	J. C. No. 11	Vancouver	Scow—Chd	1911	New Westminster, B.C.	65 2	26 0	6 4	108	Joseph Crane, New Westminster, B.C.
126,729	J. E. A. F. No. 1	Peterboro	Scow—Chd	1909	Peterboro, Ont.	92 0	25 6	4 6	74	John E. A. Fitzgerald, Peterboro, Ont.
126,730	J. E. A. F. No. 2	Peterboro	Scow—Chd	1909	Bobcaygeon, Ont.	92 0	26 0	5 0	91	John E. A. Fitzgerald, Peterboro, Ont.
130,371	J. E. A. F. No. 3	Peterboro	Scow—Chd	1910	Bobcaygeon, Ont.	94 0	24 5	5 3	89	John E. A. Fitzgerald, Peterboro, Ont.
103,982	J. E. B.	Quebec	Schr—Glt	1897	Château Richer, Que	64 0	21 8	6 0	48	Napoleon Bois, M.O., St. Simeon, Que.
121,930	J. E. W. H.	Quebec	Schr—Glt	1906	Bic, Que	76 8	24 0	6 9	73	Charles Lajoie, M.O., Chicoutimi, Que.
97,195	J. H. S.	Chatham, N. B.	Schr—Glt	1891	Tracadie, N.B	56 8	17 2	7 3	40	J. H. Brownell, North Port, N.S.
133,982	J. I. 5.	New Westminster	Barge—Chd	1912	Steveston, B.C.	50 0	16 0	3 6	27	Jervis Inlet Canning Co., Ltd., Vancouver, B.C.

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133,983 J. I. 6.	New Westminster.	Barge—Chd	1912	Steveston, B.C.	50 0	16 0	3 6	27 Jervis Inlet Canning Co., Ltd., Vancouver, B.C.
133,984 J. I. 7.	New Westminster.	Barge—Chd	1912	Steveston, B.C.	50 0	16 0	3 6	27 Jervis Inlet Canning Co., Ltd., Vancouver, B.C.
126,178 J. I. L. No. 1.	New Westminster.	Barge—Chd	1908	Ladner, B.C.	59 7	20 0	4 7	48 Jervis Inlet Lumber Co., Ltd., Ladner, B.C.
131,000 J. I. B.	Chatham, N.B.	Schr—Glt	1913	Caraquet, N.B.	34 2	10 9	5 4	13 Peter J. Fiott, Caraquet, N.B.
107,575 J. M. No. One	Lindsay	Scow—Chd	1890	Bobcaygeon, Ont.	75 0	22 7	5 0	73 Joseph Maunder, Lindsay, Ont.
107,576 J. M. No. Two	Lindsay	Scow—Chd	1890	Bobcaygeon, Ont.	75 4	25 1	5 0	80 Joseph Maunder, Lindsay, Ont.
107,577 J. M. K. No. One	Lindsay	Barge—Chd	1897	Lindsay, Ont.	86 0	17 8	4 2	64 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,578 J. M. K. No. Three	Lindsay	Barge—Chd	1897	Lindsay, Ont.	81 6	20 0	4 4	72 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,579 J. M. K. No. Four	Lindsay	Barge—Chd	1897	Lindsay, Ont.	72 5	19 0	4 8	66 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,580 J. M. K. No. Five	Lindsay	Barge—Chd	1897	Lindsay, Ont.	74 0	18 0	4 4	59 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,581 J. M. K. No. Six	Lindsay	Barge—Chd	1892	Lindsay, Ont.	64 0	18 8	4 4	53 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,582 J. M. K. No. Seven	Lindsay	Barge—Chd	1897	Lindsay, Ont.	62 0	19 0	4 0	47 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
107,583 J. M. K. No. Eight	Lindsay	Barge—Chd	1892	Lindsay, Ont.	62 0	17 2	4 3	46 W. J. C. Boyd, M.O., Bobcaygeon, Ont.
112,247 J. McD. No. 1	Vancouver	Scow—Chd	1899	Vancouver, B.C.	72 0	24 1	6 2	89 J. McDonald, Vancouver, B.C.
130,785 J. S. M.	Port Hawkesbury	Schr—Glt	1912	Cap Rouge, N.S.	45 0	12 2	7 8	16 John S. Muise, Cap Rouge, N.S.
116,297 J. W.	Charlottetown	Schr—Glt	1903	Montague, P.E.I.	82 3	22 6	8 8	78 Warren Wightman, Montague, P.E.I.
116,234 J. W.	Digby	Sloop.	1904	Shelburne, N.S.	38 0	12 5	5 3	14 The Whale Cove Trading Co., Ltd., Whale Cove, N.S.
130,862 J. W. P. No. 3.	New Westminster.	Barge—Chd	1912	New Westminster, B.C.	90 0	30 0	8 0	202 Joseph W. Pike, New Westminster, B.C.
133,972 J. W. P. No. 4	New Westminster.	Barge—Chd	1913	New Westminster, B.C.	94 3	32 0	8 0	213 Joseph Wm. Pike, New Westminster, B.C.
85,715 J. R. A. No. 1.	Prescott	Scow—Chd	1884	Tonawanda, N.Y., U.S.A.	60 0	15 0	5 4	43 W. Marleton, Goderich, Ont.
85,716 J. R. A. No. 2.	Prescott	Scow—Chd	1884	Tonawanda, N.Y., U.S.A.	60 0	15 0	5 4	43 W. Marleton, Goderich, Ont.
50,780 J. B. Fay.	Halifax	Schr—Glt	1865	Bay of Islands, Nfld	55 0	18 4	7 7	48 Frank Robertson, Montague Bridge, P.E.I.
117,072 J. B. Hamill	Toronto	Dredge—Drague		St. Catharines, Ont.	73 0	25 0	6 5	119 W. E. Phin, Toronto, Ont.
107,308 J. B. King & Co., No. 23.	Windsor, N. S.	Barge—Chd	1900	Spencer's Island, N.S.	96 3	24 1	9 5	113 Gypsum Packet Co., Ltd., Windsor, N.S.
116,814 J. B. Kitchen.	Cobourg	Schr—Glt	1873	Cleveland, O., U.S.A.	132 8	26 8	11 0	302 George Plunkett, Cobourg, Ont.

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Rig. Grément.	Built— Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
100,001	J. B. Martin.	Charlottetown	Schr—Glt	1890	Margaretville, N.S.	89 6	25 1	7 9	95	John Grady and John L. Read, Summerside, P.E.I.
112,374	J. B. Saint	Arichat	Schr—Glt	1902	L'Ardoise, N.S.	42 0	13 3	6 0	18	Robert Hendsbee, Half Island Cove, N.S.
*126,584	J. B. Young	Lunenburg	Schr—Glt	1909	Lunenburg, N.S.	107 2	26 3	10 2	100	John B. Young, M.O., Lunenburg, N.S.
75,767	J. C. Dakin	Liverpool	Schr—Glt	1877	Liverpool, N.S.	52 5	17 4	6 7	30	Wm. Giffin, Isaac's Harbour, N.S.
.....	J. C. Weir	Montreal	Barge—Chd	1879	Sorel, Que.	92 6	18 8	5 4	126	D. Damphouse, St. Timothy, Que.
61,592	J. C. Williams	Halifax	Schr—Glt	1876	Jordan River, N.S.	56 0	18 5	7 0	29	Janes and Guy Freda, Chester, N.S.
130,943	J. D. Hazen	Lunenburg	Schr—Glt	1912	LaHave, N.S.	104 8	26 2	10 2	99	Daniel Romkey, M.O., LaHave, N.S.
100,538	J. E. Collins	Halifax	Schr—Glt	1894	Freeport, N.S.	52 2	18 2	7 0	36	Placide Bouchard, River Bourgeois, N.S.
121,664	J. E. Heppell	Quebec	Schr—Glt	1905	Bic, Que.	76 2	23 2	7 1	74	J. E. Heppell, Bic, Que.
131,086	J. E. Russells Drill Boat No. 6.	Toronto	Drill Boat	1912	Toronto, Ont.	80 0	30 0	5 3	289	John E. Russell, Toronto, Ont.
130,777	J. F. Boyd No. 1	Sault Ste-Marie	Dredge—Draque	1911	Sault Ste. Marie, Ont.	75 0	24 0	7 0	145	Boyd & Tweedie, Ltd., Sault Ste. Marie, Ont.
134,191	J. F. Boyd No. 4	Sault Ste-Marie	Scow—Chd	1911	Sault Ste. Marie, Ont.	73 0	30 0	8 0	175	Boyd & Tweedie, Ltd., Sault Ste. Marie, Ont.
100,164	J. H. Ernst	Charlottetown	Schr—Glt	1891	Lunenburg, N.S.	80 9	23 5	9 0	74	Isaac Jackson, North Sydney, N.S.
122,472	J. H. Redfern	Ottawa	Barge—Chd	1907	Hull, Que.	122 1	24 1	8 6	208	The Ottawa Transportation Co., Ltd., Ottawa, Ont.

* Recovered wreck.

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116,853	J. J. Cox.	Shelburne	Schr—Glt	1905	Shelburne, N.S.	75 0	21 9	8 1	65	Wm. T. McCarthy, <i>et al.</i> , Shelburne, N.S.
111,510	J. L. Colwell.	St. John, N.B.	Schr—Glt	1901	Cambridge, N.B.	85 1	27 4	7 6	99	J. Willard Smith, St. John, N.B.
100,837	J. M. Young.	Lunenburg.	Schr—Glt	1894	Lunenburg, N.S.	86 8	24 5	9 3	99	S. M. and Oscar Giffin, J. O., Goldsboro', N.S.
59,994	J. W. Dunscomb.	Montreal.	Schr—Glt	1871	Quebec, Que.	90 0	24 8	8 6	99	The Minister of Public Works, Ottawa, Ont.
90,547	J. W. McRae.	Montreal.	Barge—Chd	1880	Whitehall, N.Y., U.S.A.	97 5	17 7	8 2	119	Edmond Comptois, Sorel, Que.
111,483	J. W. Patry.	Quebec.	Schr—Glt	1899	Ste. Emelie, Que.	80 4	21 0	6 4	70	Joseph S. Beaudet, Ste. Emelie, Que.
117,104	J. W. Todd.	Ottawa.	Barge—Chd	1904	Hull, Que.	120 0	24 0	7 9	171	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103,771	J. Anny.	Chatham, N.B.	Schr—Glt	1895	Tignish, P.E.I.	37 3	12 3	5 0	12	John Poirier, M.O., Tignish, P.E.I.
122,645	J. Burstall.	Ottawa.	Barge—Chd	1908	Hull, Que.	119 7	24 1	8 0	191	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
69,140	J. Croft.	Halifax.	Schr—Glt	1875	New Dublin, N.S.	56 6	18 5	7 5	45	Victor Boutillier, M.O., Marriottes Cove, N.S.
107,690	J. Robertson.	Ottawa.	Barge—Chd	1898	Hull, Que.	108 0	23 0	7 2	152	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
†126,126	J. Tolmie.	Kingston.	Schr—Glt	1874	Chicago, Ill., U.S.A.	130 2	27 0	9 2	227	Charles A. Chilver, Walkerville, Ont.
126,073	Jack Canuck.	Vancouver.	Sloop.	1907	Vancouver, B.C.	29 6	10 8	4 8	11	Robert K. Scarlett, Vancouver, B.C.
126,652	Jack Canuck No. 3.	Midland.	Dredge—Dragne	1909	Midland, Ont.	63 0	24 2	6 0	113	John E. Russell, and Linden Brooks, Toronto, Ont.
83,326	Jackson.	Ottawa.	Barge—Chd	1881	Hull, Que.	110 7	21 3	7 8	157	Joseph Wilson, Montreal, Que.
100,610	Jamboree.	Shelburne	Yawl—Yole.	1893	Shelburne, N.S.	44 0	11 5	8 3	14	J. B. Bland, Gaspé, Que.
92,366	James Barber.	St. John, N.B.	Schr—Glt	1887	Waterborough, N.B.	79 0	26 0	6 6	80	Fred Gough and W. H. Gough, St. Martins, N.B.
133,819	James Burton Cook.	Lunenburg.	Schr—Glt	1913	Lunenburg, N.S.	109 8	26 3	10 4	100	William Smith, M.O., Lunenburg, N.S.
84,824	James Davis.	Halifax.	Schr—Glt	1882	Humber Sound, Nfld.	59 0	18 0	7 3	47	Inkerman Allen, Botsford, N.B.
130,564	Janse L.	Lunenburg.	Schr—Glt	1911	Tancook, N.S.	56 2	14 0	7 5	32	Arthur Boutillier, <i>et al.</i> , Halifax, N.S.
83,303	James Ryan.	Port Medway.	Schr—Glt	1882	East Port Medway,	57 9	19 7	7 8	48	William Anderson, Burnt Church, N.B.
*121,910	James U. Thomas.	St. John, N.B.	Schr—Glt	1906	Shelburne, N.S.	74 0	19 7	8 0	53	William Murray, M.O., St. John, N.B.
103,807	James William.	Pictou, N.S.	Schr—Glt	1908	New Glasgow, N.S.	146 4	33 5	12 7	440	Carmichael Ship Co., Ltd., New Glasgow, N.S.
126,906	Jane Anderson.	Halifax.	Schr—Glt	1910	Petpawick, N.S.	67 0	19 8	6 7	53	George A. W. Rowlings, Musquodibouit Harbour, N.S.

† Foreign name "Clara." * Formerly "Defender."

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59,903	Janes	Quebec	Schr—Glt	1869	Quebec, Que.	118 0	23 0	8 0	158	Montreal Transportation Co., Ltd., Montreal, Que.
122,087	Janet	Charlottetown	Schr—Glt	1902	Montague, P.E.I.	35 0	11 6	5 8	14	Austin L. Fraser, Souris, P.E.I.
131,006	Janet	St. John, N.B.	Yawl—Yole	1903	South Boston, Mass., U.S.A.	41 7	12 0	5 4	15	Arthur H. Likely, St. John, N.B.
72,296	Janie B	St. John, N.B.	Schr—Glt	1877	Wickham, N.B.	58 9	21 2	5 4	43	Thomas Blinkhorn, Spring Hill, N.S.
107,768	Janie F	Charlottetown	Schr—Glt	1902	Montague, P.E.I.	56 9	18 5	7 4	46	John F. Proctor, Port Malecolm, N.S.
130,662	Jardineville	Richibucto	Schr—Glt	1908	Rexton, N.B.	34 0	11 0	4 6	10	Albert J. Arseneau, Jardineville, N.B.
100,294	Jean	Chatham, N.B.	Schr—Glt	1891	Caraget, N.B.	38 8	12 8	4 4	13	Thos. DesBrisay, Bathurst, N.B.
116,916	Jean	Liverpool	Schr—Glt	1905	Liverpool, N.S.	118 0	28 9	11 0	190	John C. Crosbie, St. John's, Nfld.
111,812	Jean	Vancouver	Scow—Chd	1901	Vancouver, B.C.	138 5	36 7	6 1	622	British Yukon Nav. Co., Ltd., Van- couver, B.C.
126,932	Jean Joseph	Quebec	Schr—Glt	1910	Chicoutimi, Que.	79 0	21 6	5 3	50	Johnmy Levesque, Chicoutimi, Que.
103,414	Jeanie Myrtle	Lunenburg	Schr—Glt	1895	Lunenburg, N.S.	85 3	24 2	9 3	98	Wm. Main, <i>et al.</i> , Halifax, N.S.
126,016	Jeanne A. Pickels	Annapolis Royal	Schr—Glt	1909	Bridgetown, N.S.	139 0	33 0	11 6	300	Frank W. Pickels, M.O., Annapolis Royal, N.S.
100,858	Jeannette	Quebec	Schr—Glt	1892	Malbaie, Que.	40 0	13 9	5 6	18	R. Asselin, St. Michel de Bellechasse, Que.
121,934	Jeannie & Annie	Halifax	Schr—Glt	1900	Spry Bay, N.S.	43 0	12 8	6 9	16	Gabriel Bellard, Louisburg, N.S.

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116,822	Jennet	Barrington Passage.	Sloop	1902	Clarke's Harbour, N.S.	29 0	12 2	5 7	11	Thomas A. Kenney, Clarke's Harbour, N.S.
116,665	Jennette	Midland	Schr—Glt	1881	Mount Clements, Mich., U.S.A.	145 0	28 5	10 9	334	The Morden Transit Co., Ltd., Midland, Ont.
88,579	Jennie	Montreal	Schr—Glt	1871	Garden Island, Ont.	168 0	26 6	11 8	438	Montreal Transportation Co., Ltd., Montreal, Que.
83,091	Jennie	Port Hawkesbury	Schr—Glt	1879	Pirate Harbour, N.S.	30 1	10 2	5 3	11	Peter C. Bosdet, West Arichat, N.S.
100,307	Jennie	Windsor, Ont.	Schr—Glt	1891	Erin, Mich., U.S.A.	75 9	20 6	4 0	50	Denis Ouclette, Belle River, Ont.
103,191	Jennie B.	Halifax	Schr—Glt	1894	Brooklyn, N.S.	34 0	13 6	5 8	13	Elijah J. Covey, Indian Harbour, N.S.
130,467	Jennie E. Duff	Lunenburg	Schr—Glt	1911	Bridgewater, N.S.	106 8	26 5	10 5	99	William Duff, M.O., Lunenburg, N.S.
126,822	Jennie E. Ritcey	Lunenburg	Schr—Glt	1910	Shelburne, N.S.	112 0	25 8	10 6	97	Arthur Ritcey, M.O., Riverport, N.S.
112,312	Jennie L.	St. Andrews	Sloop	1899	Machias, Me., U.S.A.	40 0	14 2	6 4	21	Thos. H. Lord, West Isles, N.B.
122,138	Jennie L.	Yarmouth	Sloop	1905	Clyde, N.S.	30 0	11 0	6 0	10	James A. Smith, Port La Tour, N.S.
78,048	Jennie May	Chatham, N.B.	Schr—Glt	1880	Tignish, P.E.I.	44 0	14 6	5 9	19	J. McGrath, Tignish, P.E.I.
130,735	Jennie P. S.	Lunenburg	Schr—Glt	1911	Tancook, N.S.	59 2	14 0	7 6	34	Creighton Young, M.O., Hacketts Cove, N.S.
79,919	Jennie Palmer	Dorchester	Schr—Glt	1889	Dorchester, N.B.	75 2	24 2	7 2	78	Harry Heans, St. John, N.B.
117,133	Jennie Roy	Yarmouth	Sloop	1904	Shelburne, N.S.	32 0	10 6	6 0	10	L. Smith, M.O., Port La Tour, N.S.
122,591	Jennie T.	St. Andrews	Schr—Glt	1907	Belliveau's Cove, N.S.	41 0	16 0	7 6	31	James F. Nesbitt and George B. Thomas, Grand Manan, N.B.
90,532	Jenny Lind	Montreal	Sloop	1885	St. Thomas de Pierreville, Que.	102 6	22 7	5 9	101	J. Laforet, Sorel, Que.
	Jenny Lind	Montreal	Barge—Chd	1859	St. Francis, Que.	85 0	22 7	6 1	41	L. St. Pierre, Yamaska, Que.
103,289	Jersey Lily	Chatham, N.B.	Schr—Glt	1895	Caracquet, N.B.	37 2	12 8	4 8	12	T. Abier, Shippigan, N.B.
80,950	Jessie	Chatham, N.B.	Schr—Glt	1882	Charlo, N.B.	36 4	13 7	5 0	14	S. McGregor, Charlo, N.B.
100,542	Jessie	Digby	Schr—Glt	1895	Freeport, N.S.	41 0	15 3	6 0	17	Joseph Parker, Hall's Harbour, N.S.
88,563	Jessie	Kingston	Sloop	1869	Clayton, N.Y., U.S.A.	63 6	13 6	5 0	29	R. Kimberley, Portland, Ont.
111,664	Jessie	Montreal	Barge—Chd	1902	Charlemagne, Que.	97 5	26 4	5 1	93	The Charlemagne & Lac Ouareau Lumber Co., Ltd., Montreal, Que.
66,078	Jessie	Quebec	Barge—Chd	1873	Yamaska, Que.	107 0	22 3	8 2	137	Pierre Lacroix, Sorel, Que.
59,186	Jessie	St. John, N.B.	Schr—Glt	1868	Rexton, N.B.	78 2	25 0	6 4	72	H. V. Brewster, Albert, N.B.
116,557	Jessie Ashley	Maitland	Schr—Glt	1908	Maitland, N.S.	95 7	26 0	8 6	122	William Anthony, Maitland, N.S.

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(a) 37,514	Jessie Brown.....	Sydney, N.S.....	Schr—Glt.....	1858	Shelburne, N.S.....	66 6	20 5	8 0	56	Wm. G. Richards, Grand River, P.E.I.
107,478	Jessie C.....	Digby.....	Sloop.....	1890	Grand Manan, N.B.....	28 5	11 5	5 0	10	Handley Lewis, Port Lorne, N.S.
112,316	Jessie C.....	St. Andrews.....	Schr—Glt.....	1903	Belliveau's Cove, N.S....	34 0	13 6	8 0	18	John M. Calder, Campobello, N.B.
103,997	Jessie James.....	St. Andrews.....	Sloop.....	1897	Grand Manan, N.B.....	30 0	11 2	5 0	11	Mrs. Josephine Frankland, Grand Manan, N.B.
111,998	Jessie K.....	Annapolis Royal ...	Schr—Glt ...	1903	Parker's Cove, N.S.....	36 5	11 0	4 8	11	John Hackenley, Grandville, N.S.
64,006	Jessie Lent.....	St. John, N.B.....	Schr—Glt ...	1870	Freeport, N.S.....	51 5	17 5	5 8	28	Marshall Stinson, St. Andrews, N.B.
83,311	Jessie M. Vogler ...	Port Medway.....	Schr—Glt.....	1884	Vogler's Cove, N.S.....	76 6	22 5	8 8	77	George Cunningham, Halifax, N.S.
71,331	Jessie Newell.....	Charlottetown.....	Schr—Glt ...	1857	Essex, Mass., U.S.A....	70 4	19 7	8 0	63	Daniel Daley, <i>et al.</i> , Iris, P. E. I.
116,823	Jessie Roy.....	Barrington Passage..	Sloop.....	1902	Clarke's Harbour, N.S..	33 3	12 0	6 3	12	Job. A. Crowell, Clarke's Harbour, N.S.
116,747	Jessie W.....	Halifax.	Schr—Glt.....	1905	Indian Harbour, N.S....	39 5	10 6	5 3	12	Jacob Manuel, Canso, N.S.
103,593	Jessie & Ada	Charlottetown.....	Schr—Glt.....	1896	Crapaud, P.E.I.....	36 4	13 0	5 3	14	Duncan J. Riley, Belle River, P.E.I.
64,994	Jet	Montreal.....	Barge—Chd.....	1871	Quebec, Que.....	137 8	29 6	9 5	312	Alphonse A. Larocque, Montreal, Que.
74,019	Jewel.....	Lunenburg	Schr—Glt.....	1876	Shelburne, N.S.....	68 0	21 2	7 8	52	Mrs. Sarah Young, M.O., Lunenburg, N.S.
94,904	Joan.....	New Westminster ..	Sloop.....	1890	New Westminster, B.C...	36 0	11 0	5 0	16	Mrs. Grace Cruikshank, New West- minster, B.C.

(a) Foreign name "Decidee."

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112,398	Joe	Ottawa	Barge—Chd	1901	Ville Marie, Que.	46 0	11 0	3 0	7	Jos. Lavigne, Ville Marie, Que.
.....	Johanna	Windsor, Ont.	Scow—Chd	1867	Pike Creek, Ont.	60 0	17 6	4 0	40	M. Thibert, jr., Belle River, Ont.
133,989	John A. Lee	New Westminster	Dredge—Drague	1913	New Westminster, B.C.	100 0	40 3	6 7	424	Corporation of the City of New Westminster, New Westminster, B.C.
100,958	John B.	Chatham, N.B.	Schr—Glt	1892	Shippigan, N.B.	34 5	12 2	5 0	11	W. S. Loggie Co., Ltd., Chatham, N.B.
100,969	John Bull	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	34 3	11 6	4 8	10	James Anderson, Church Point, N.B.
80,718	John Bull	Paspebiac	Cutter	1892	Paspebiac, Que.	43 3	12 5	5 4	20	Robin, Jones & Whitman Ltd., Halifax, N.S.
133,889	John C. Potter	Vancouver	Barge—Chd	1869	Seersport, Me., U.S.A.	190 0	36 7	24 0	1145	The Granby Consolidated Mining, Smelting & Power Co., Ltd., Grand Forks, B.C.
121,822	John Crete	Montreal	Sloop	1901	Grandes Piles, Que.	62 4	9 4	1 8	8	George Crete, Grandes Piles, Que.
66,036	John Day	Quebec	Sloop	1870	St. Aimé, Que.	106 3	22 8	8 0	136	Flavien Morin, Champlain, Que.
51,965	John E. Dennis	St. Andrews	Schr—Glt	1865	Beaver River, N.S.	35 0	14 0	5 1	18	Alfred Stanley, sr., Grand Manan, N.B.
71,071	John G. Kolfage	Amherstburg	Schr—Glt	1869 1883	Amherstburg, Ont.	79 3	22 2	7 3	88	James Schell and Robert Reid, Red Bay, Ont.
126,063	John G. Scrimgeour	Charlottetown	Schr—Glt	1908	Murray Harbour, P.E.I.	34 0	12 2	4 8	14	Herbert Williams, Beach Point, Murray Harbour, P.E.I.
78,032	John Gales	Chatham, Ont.	Schr—Glt	1879	Mitchell's Bay, Ont.	70 0	16 3	5 0	42	Joseph L'esperance, Belle River, Ont.
80,668	John Gaskin	Montreal	Barge—Chd	1881	Kingston, Ont.	165 8	31 4	12 1	487	Montreal Transportation Co., Ltd., Montreal, Que.
83,340	John Gray	Ottawa	Barge—Chd	1881	Hull, Que.	110 0	22 0	7 4	156	Joseph Wilson, Montreal, Que.
61,572	John Halifax	Shelburne	Schr—Glt	...	Danvers, U.S.A.	75 8	21 2	7 5	63	Wm. Trenholm, East Wallace, N.S.
96,704	John Heney	Ottawa	Barge—Chd	1889	Ottawa, Ont.	111 0	22 6	6 9	155	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
126,151	John Kennedy	Montreal	Dredge—Drague	1892	Levis, Que.	92 2	36 7	6 9	359	Harbour Commissioners of Montreal, Montreal, Que.
121,795	John L.	Yarmouth	Sloop	1905	Tusket Wedge, N.S.	34 0	11 0	6 0	11	Bert Hipson, Sand Point, N.S.
116,609	John Magee	Montreal	Barge—Chd	1869	Oswego, N.Y., U.S.A.	142 1	26 2	11 2	312	Joseph and Albert Robillard, Montreal, Que.
71,135	John McBride	Belleville	Schr—Glt	1877	Port Dover, Ont.	58 8	15 6	5 4	42	Edward Quinn, Belleville, Ont.
75,779	John Millard	Charlottetown	Schr—Glt	1881	Liverpool, N.S.	72 5	22 2	8 5	69	Anthony Arseneau, Grandigue, N.B.
133,804	John Parker	Lunenburg	Schr—Glt	1912	La Have, N.S.	102 0	26 0	10 4	99	Norman Reinhardt, M.O., La Have, N.S.
85,714	John R. Arnoldi	Prescott	Dredge—Drague	1884	Tonawanda, N.Y., U.S.A.	72 0	23 0	5 4	68	Wm. Marleton, Goderich, Ont.

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130,268	John R. Booth	Ottawa	Barge—Chd	1913	Hull, Que.	113 0	24 2	7 8	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
100,128	John T. Mott	Wallaceburg	Schr—Glt	1869	Oswego, N.Y., U.S.A.	137 0	26 0	11 0	309	J. McAulay, Wiarton, Ont.
97,148	John & Frank	St. John, N.B.	Schr—Glt	1853	Salisbury, Me., U.S.A.	66 8	21 2	6 6	56	Daniel C. Teare, Alma, N.B.
103,134	Johnny	Quebec	Schr—Glt	1894	Rivière du Loup, Que.	58 8	19 0	5 2	36	Wilfred Pednault, Fraserville, Que.
111,850	Johnny M.	Chatham, N.B.	Schr—Glt	1896	Alberton, P.E.I.	38 8	13 2	5 3	12	J. T. Murphy, Campbellton, N.B.
83,097	Joseph Ann	Port Hawkesbury	Schr—Glt	1884	Margaree, N.S.	45 7	15 5	6 4	22	Peter Bleamphie, Arichat, N.S.
103,247	Joseph Arthur R.	Montreal	Sloop	1894	Lanoraie, Que.	131 6	27 3	11 3	289	Joseph Robillard, Montreal, Que.
116,689	Joseph Doucet	Richibucto	Schr—Glt	1909	Jardineville, N.B.	34 6	11 6	4 6	10	Albert Daigle, Richibucto, N.B.
126,825	Joseph Earle	Lunenburg	Schr—Glt	1910	Tancook, N.S.	54 0	14 2	7 6	29	Alexander Slauwhite, M.O., Terence Bay, N.S.
100,182	Joseph Edward R.	Montreal	Sloop	1891	Lanoraie, Que.	120 0	26 2	8 6	229	Joseph Robillard, Montreal, Que.
130,626	Joseph Lester	Yarmouth	Schr—Glt	1912	Pubnico, N.S.	41 0	12 4	5 0	15	Joseph R. Amiro, West Pubnico, N.B.
94,789	Joseph McGill	Pictou, N.S.	Schr—Glt	1889	Shelburne, N.S.	81 0	23 4	9 7	99	David Roberts, Tatamagouche, N.S.
130,991	Joseph Marie G.	Chatham, N.B.	Schr—Glt	1912	Little Lamek, N.B.	39 0	14 7	6 3	22	Charles Gauvin, Little Lamek, N.B.
94,970	Joseph O.	Lunenburg	Schr—Glt	1889	Pleasantville, N.S.	58 4	20 0	7 5	53	Vernon Peardon, Montague, P.E.I.

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130,349	Joseph P. Johnston.	Charlottetown	Schr—Glt	1889	Essex, Mass., U.S.A.	87 6	23 7	7 7	71	Mark Henry Bonnell, Murray River, P.E.I.
103,871	Joseph Souillière.	Montreal	Sloop	1896	Sorel, Que.	102 0	23 1	6 2	116	J. Souillière, Sorel, Que.
100,965	Josephine.	Chatham, N.B.	Schr—Glt	1893	Cararquet, N.B.	36 5	12 6	4 8	11	P. Rive, Cararquet, N.B.
69,642	Josephine	Quebec	Schr—Glt	1861	Grondines, Que.	82 1	22 5	8 6	106	Joseph Lavoie, St. Luce, Que.
73,986	Josephine	Quebec	Schr—Glt	1876	Bay St. Paul, Que.	54 5	18 0	8 1	46	Joseph Desgagnez, Anse St. Jean, Chicoutimi, Que.
77,892	Josephine.	Sackville.	Schr—Glt	1879	Baie Verte, N.B.	33 6	12 4	4 7	12	L. Burke, Botsford, N.B.
121,692	Josephine	Yarmouth	Sloop.	1904	Cape Island, N.S.	33 0	11 0	6 0	10	F. N. Newell, M.O., Cape Island, N.S.
103,857	Josephine Swanton.	Halifax	Schr—Glt	1867	Booth Bay, Me., U.S.A.	72 5	21 4	7 2	63	Constant C. Church, Chester, N.S.
83,461	Josie L. Day.	Digby	Schr—Glt	1878	Pembroke, Me., U.S.A.	42 5	15 0	5 9	16	W. H. Anderson, Parker's Cove, N.S.
122,594	Josie W.	St. Andrews	Sloop	1908	Shelburne, N.S.	42 0	12 9	5 7	15	Lorenzo C. Watt, North Head, Grand Manan, N.B.
126,592	Jost.	Parrsboro.	Schr—Glt	1910	Port Greville, N.S.	134 1	32 2	11 2	299	Hubert W. Elderkin, M.O., Port Greville, N.S.
116,673	Juanita.	St. Andrews.	Sloop.	1900	West Isles, N.B.	36 0	13 0	6 0	14	Henry H. Bancroft, Grand Manan, N.B.
88,454	Jubilee.	Arichat.	Schr—Glt	1887	Port Royal, N.S.	51 1	17 6	7 5	34	Arthur Porrier, Descouse, N.S.
73,081	Jubilee.	Montreal	Barge—Chd	1875	St. Marcel, Que.	90 0	21 5	5 0	71	D. Chausse, Lanoraie, Que.
107,532	Jubilee.	St. John, N.B.	Sloop	1887	Rothsay, N.B.	25 2	10 0	3 1	5	H. A. Allison, St. John, N.B.
100,352	Julia.	Quebec	Schr—Glt	1891	Ste. Luce, Que.	59 0	18 0	6 6	43	François and Joseph Gaumont, J.O., Berthier, Que.
75,566	Julia A.	Charlottetown	Schr—Glt	1877	La Have, N.S.	41 0	14 0	5 6	15	A. P. Prowse, Murray Harbour South, P.E.I.
90,613	Julia Ann.	Moncton	Schr—Glt	1886	Cocagne, N.B.	45 8	16 4	5 8	27	Simon Burk, Cocagne, N.B.
126,468	Julia B. Merrill.	Kingston	Schr—Glt	1872	Wenona, Mich., U.S.A.	128 0	26 5	8 4	190	Henry Daryaw, M.O., Wolfe Island, Ont.
122,120	Julia F. C.	Sydney, N.S.	Schr—Glt	1907	Ingonish, N.S.	40 0	12 5	6 8	12	Joseph F. Young, et al., Ingonish, N.S.
116,363	Julia Larson.	Goderich	Schr—Glt	1877	Sand Beach, Mich., U.S.A.	71 8	18 3	6 5	61	James A. Low, Port Dover, Ont.
126,869	Julia Murphy.	Sault Ste. Marie.	Dredge—Drague	1911	Richards Landing, Ont.	55 5	24 0	5 5	108	John L. Kennedy, Garden River, Ont.
103,616	Julie	Quebec	Sloop	1894	Les Escoumains, Que.	63 0	19 3	5 5	53	Alfred Lavoie, Baie St. Paul, Que.
75,900	Julie Ann	Chatham, N.B.	Schr—Glt	1878	Richibucto, N.B.	35 8	13 2	4 4	9	Anthony Arseneau, Richibucto, N.B.
126,670	Julie Opp.	Shelburne, N.S.	Schr—Glt	1911	Shelburne, N.S.	69 8	17 8	7 9	38	Herbert R. Swim, M.O., Lockport, N.S.

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107,663	Juliette	Quebec	Schr—Glt	1899	Bay St. Paul, Que.	63 0	20 6	7 8	62	Geo. Piuze, Mille Vaches, Que.
103,432	Julio	Ottawa	Barge—Chd	1894	Kippewa, Que	40 5	10 0	3 0	7	W. H. Hurdman, Ottawa, Ont.
83,038	Jumbo	Ottawa	Barge—Chd	1883	Smith's Falls, Ont	106 0	22 6	7 2	159	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
103,439	Jumbo	Ottawa	Barge—Chd	1890	Buckingham, Que.	68 4	14 9	3 4	30	O. M. Harris, Montreal, Que.
85,713	Jumbo	Prescott	Scow—Chd	1880	Sorel, Que.	136 0	20 0	6 0	150	Can. Pac. Car & Pass. Transfer Co., Ltd., Prescott, Ont.
122,183	Justina	Arichat	Schr—Glt	1907	River Bourgeois, N.S.	35 0	10 5	5 2	10	Remi Faugere, Poulamond, N.S.
111,988	K. 1.	Vancouver	Scow—Chd	1899	Blaine, Wash., U.S.A.	44 0	12 0	4 0	16	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
111,989	K. 2.	Vancouver	Scow—Chd	1899	Blaine, Wash., U.S.A.	44 0	12 0	4 0	16	The Fraser River Oil & Guano Co., Ltd., Vancouver, B.C.
122,376	K II.	Vancouver	Scow—Chd	1906	New Westminster, B.C.	66 9	26 0	6 7	107	George C. McKeen, Vancouver, B.C.
130,560	K. 26.	Vancouver	Scow—Chd	1911	New Westminster, B.C.	62 7	26 0	6 9	102	George C. McKeen, Vancouver, B.C.
117,151	K. W. No. 3.	New Westminster	Barge—Chd	1905	New Westminster, B.C.	41 0	18 0	4 5	34	G. C. McKeen, Vancouver, B.C., and L. Wilson, New Westminster, B.C.
126,219	K. W. No. 10.	Vancouver	Scow—Chd	1908	Vancouver, B.C.	59 5	23 1	6 9	89	George C. McKeen and Leonard Wil- son, Vancouver, B.C.
107,713	K. & G. No. 1.	Vancouver	Barge—Chd	1890	Vancouver, B.C.	82 4	30 4	6 4	137	Wm. L. Nicol, Vancouver, B.C.

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103,301	K. & S. No. 2.	New Westminster.	Barge—Chd	1895	Kaslo, B.C.	75 8	26 0	6 0	101	The Kaslo & Slocan Ry. Co., New Westminster, B.C.
122,369	K. & W. No. 1.	Vancouver	Scow—Chd	1899	New Westminster, B.C.	55 0	19 2	5 1	50	John J. Goodwin, Victoria, B.C.
117,005	K. & W. No. 4.	Vancouver	Scow—Chd	1901	New Westminster, B.C.	76 7	26 0	6 6	112	Leonard Wilson, New Westminster, B.C. and George C. McKeen, Vancouver, B.C.
130,796	K. & W. No. 8.	Vancouver	Barge—Chd	1907	New Westminster, B.C.	64 0	25 8	7 0	97	George C. McKeen, Vancouver, B.C.
103,458	K. McKenzie.	Arichat	Schr—Glt	1898	L'Ardoise, N.S.	42 2	13 5	6 2	17	William A. Seringeour, Amherst, N.S.
(a) 60,969	Kaleva	Halifax	Barge—Chd	1869	Glasgow, G.B.	215 6	35 1	20 0	1039	Charles Brister & Son, Ltd., Halifax, N.S.
107,672	Karen	Quebec	Sloop	1897	Yarmouth, N.S.	40 0	12 0	4 4	16	John Foreman, Montreal, Que.
130,782	Karina II.	Port Hawkesbury	Schr—Glt	1912	Eastern Harbor, N.S.	57 0	14 3	8 2	21	Lubin S. Chasson, Eastern Harbour, N.S.
107,970	Karnoe	Lunenburg	Schr—Glt	1900	Lunenburg, N.S.	95 6	24 6	9 4	97	Clarence W. Anderson, Sherbrooke, N.S.
116,509	Kasaga.	Lunenburg	Schr—Glt	1904	LaHave, N.S.	63 2	20 4	7 6	59	F.T.B. Young, M.O., Caraquet, N.B.
92,290	Katahdin.	Montreal	Schr—Glt	1888	Owen Sound, Ont.	150 0	30 9	10 9	381	Zenon Desrosier, St. Joseph de Sorel, Que.
	Kate.	Montreal	Barge—Chd	1862	St. Francis, Que.	101 2	22 1	7 2	113	L. St. Denis, Lachine, Que.
64,239	Kate.	Quebec	Schr—Glt	1871	Green Bay, Nfld	70 0	19 4	8 9	68	Richard Turner, Quebec, Que.
38,515	Kate B.	Arichat	Schr—Glt	1872	River Bourgeois, N.S.	54 9	18 0	7 6	35	John McMullin, Bridgeport, N.S.
59,369	Kate Clark.	St. Andrews	Schr—Glt	1873	Trenton, Me., U.S.A.	60 3	21 5	7 1	54	Thomas E. Sherwood, New York, N.Y., U.S.A.
94,849	Kate Grant	Windsor, Ont.	Schr—Glt	1880	Conneaut, U.S.A.	60 4	17 8	4 0	47	Denis Parent, Tecumseh, Ont.
126,012	Katherine V. Mills	Annapolis Royal	Schr—Glt	1908	Granville Ferry, N.S.	118 0	29 8	10 2	216	Eber A. Sarty, et al., LaHave, N.S.
112,169	Kathleen.	Chatham, N.B.	Schr—Glt	1903	Shippigan, N.B.	38 0	12 9	5 9	15	Wm. Fruing & Co., Ltd., Jersey, C.I.
107,543	Kathleen.	St. John, N.B.	Schr—Glt	1891	Rothsay, N.B.	23 2	9 0	3 6	4	Albert McArthur, St. John, N.B.
126,136	Kathleen W.	Halifax	Schr—Glt	1908	Dartmouth, N.S.	47 0	14 3	7 0	22	Robert J. Slaunwhite, Terence Bay, N.S.
94,670	Katie A. Burns.	Charlottetown.	Schr—Glt	1889	St. Mary's, N.S.	53 5	17 0	6 8	36	John Agnew, Alberton, P.E.I.
103,469	Katie B.	Arichat	Schr—Glt	1900	River Bourgeois, N.S.	41 5	13 9	5 9	16	John Burke, River Bourgeois, N.S.
83,105	Katie Bell	Richibucto	Schr—Glt	1888	Richibucto, N.B.	32 9	11 6	4 9	11	John L. Murphy Campbellton, N.B.
126,196	Katie Brainard	Windsor, Ont.	Scow—Chd	1871	Marine City, Mich., U.S.A.	168 0	29 5	8 8	398	Grant Horne and George Y. Chown, Kingston, Ont.

(a) Formerly "Zealandia," a recovered wreck.

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistre- ment.	Rig. Gréement.	Built.—Construct en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
66,259	Katie F. Stuart.....	Halifax.....	Schr—Glt ..	1871	West Cape, P.E.I.	63 4	20 2	7 6	54	Isaac Gagné, Anchor Point, Nfld.
97,074	Katie E. Wall.	Charlottetown.....	Schr—Glt ..	1892	Princeton Royalty, P.E.I.	43 9	14 7	6 3	23	David M. Jackson, Tidiush, N.S.
75,911	Katie Eccles.....	Napanee.....	Schr—Glt ..	1877	Deseronto, Ont.....	95 0	24 0	8 0	122	C. J. McCallum, Port Colborne, Ont.
125,998	Katie H.....	Quebec.....	Barge—Chd ..	1908	Quebec, Que.....	154 0	30 2	9 7	370	The Quebec Transportation & For- warding Co., Ltd., Quebec, Que.
111,795	Katie J.....	Port Hawkesbury...	Schr—Glt ..	1905	West Ariehtat, N.S.....	33 9	12 6	4 5	11	J. McNeil, Port Hawkesbury, N.S.
100,216	Katie M.....	Halifax.....	Schr—Glt ..	1890	Little Harbour, N.S.....	35 6	13 3	4 8	11	T. Brophy, Prospect, N.S.
122,131	Katie M.....	Yarmouth.....	Sloop.....	1906	Port La Tour, N.S.....	30 0	10 6	6 0	10	Clifford Reynolds, Port La Tour, N.S.
126,563	Katie Margaret.....	Sydney, N.S.....	Schr—Glt ..	1909	Ingonish, N.S.....	39 5	11 6	5 6	15	Peter Dickson, M.O., South Harbour, N.S.
96,936	Katie & Ella.....	Charlottetown.....	Sloop.....	1880	Five Mile River, Comm., U.S.A.....	47 5	15 8	4 8	20	Lauchlin McNeill, M.O., Wood Island, P.E.I.
126,285	Katrina	St. John, N.B.....	Yawl—Yole ..	1909	Rothsay, N.B.....	50 2	14 6	7 5	28	Wallace Rupert Turnbull, Rothsay, N.B.
77,957	Kedron.....	Annapolis Royal....	Schr—Glt ..	1880	Granville, N.S.....	45 9	16 1	6 3	22	Ansell Snow, Digby, N.S.
122,562	Keene.....	Peterborough.....	Barge—Chd ..	1907	Birdsalls, Ont.....	80 0	18 0	4 0	48	Francis Burnet and James D. Simp- son, Birdsalls, Ont.
80,573	Keepsake.....	Windsor, Ont.....	Schr—Glt ..	1880	River Puce, Ont.....	72 6	19 9	3 7	45	Horace Fleury, Belle River, Ont.
94,934	Keewatin.....	Port Hope.....	Schr—Glt ..	1888	Lakeport, Ont.....	120 0	25 0	10 0	199	James Doherty, Belleville, Ont.
107,077	Kelpie.....	St. John, N.B.....	Sloop.....	1883	Yarmouth, N.S.....	24 1	10 0	2 3	5	R. C. B. Kaye, St. John, N.B.

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126,695	Kennaquhair	St. Catharines	Dredge—Dragnet	1908	Welland, Ont.	100 0	40 0	9 5	462	William E. Phil, Welland, Ont.
121,798	Kenneth S.	Yarmouth	Sloop	1904	Clarke's Harbour, N.S.	31 0	10 6	6 0	10	B. C. Smith and M. F. Atkinson, Yarmouth, N.S.
122,290	Kernwood	Yarmouth	Schr—Glt	1908	Shellburne, N.S.	91 0	21 5	9 6	84	The Lockport Cold Storage Co., Ltd., Lockport, N.S.
126,719	Keta	St. John, N.B.	Barge—Chd	1910	Gagetown, N.B.	60 0	21 9	4 0	81	J. S. Gregory, St. John, N.B.
92,548	Kildonan	Montreal	Schr—Glt	1888	Kingston, Ont.	174 1	33 0	11 1	499	Montreal Transportation Co., Ltd., Montreal, Que.
107,778	Kimberley	Chatham, N.B.	Barge—Chd	1900	Chatham, N.B.	115 3	24 5	6 1	148	J. B. Snowball Co., Ltd., Chatham, N.B.
111,404	Kimberley	Lunenburg	Schr—Glt	1900	Mahone Bay, N.S.	91 8	24 5	9 5	92	Charles McLean, et al., Hubbards Cove, N.S.
126,685	Kimprose	Montreal	Sloop	1909	Yanaska, Que.	109 3	23 2	8 0	146	Moise Robidoux, Yanaska, Que.
92,507	Kineties	St. Andrews	Sloop	1884	Back Bay, N.B.	29 6	11 2	6 0	10	Frank Pendleton, West Isles, N.B.
126,595	King Daniel	Parrsboro	Schr—Glt	1910	Five Islands, N.S.	50 2	16 6	5 5	29	George G. Morrison, Economy, N.S.
111,466	King Edward	Chatham, N.B.	Schr—Glt	1901	Caraquet, N.B.	38 5	13 0	5 3	14	Robin, Jones & Whitman, Ltd., Halifax, N.S.
122,482	King Edward	Quebec	Dredge—Dragnet	1903	Montreal, Que.	106 8	36 5	7 0	330	William J. Poupore, Montreal, Que.
103,949	King Fisher	Chatham, N.B.	Schr—Glt	1899	Shippigan, N.B.	38 0	12 7	5 0	13	Wm. Fruing & Co., Ltd., Jersey, C.I.
116,408	King George	Victoria	Schr—Glt	1903	Masset, B.C.	45 0	12 5	4 8	16	Thos. Natkouan, Massett, B.C.
125,965	King Josiah	Parrsboro	Schr—Glt	1908	Port Greville, N.S.	98 1	28 7	8 9	147	Josiah Soley, et al., Lower Economy, N.S.
88,516	Kingfisher	Sydney, N.S.	Schr—Glt	1881	Ingonish, N.S.	33 9	13 2	5 1	10	Daniel Power, North Sydney, N.S.
88,581	Kingfisher	Yarmouth	Schr—Glt	1884	Eel Brook, N.S.	59 8	19 1	7 3	47	Mrs. Mary Jane Daley, Commercial Cross, Lot 59, P.E.I.
	Kinghorn	Montreal	Barge—Chd	1871	Montreal, Que.	131 0	24 8	9 1	303	Montreal Transportation Co., Ltd., Montreal, Que.
122,551	Kingsford	Collingwood	Dredge—Dragnet	1895	Buffalo, N.Y., U.S.A.	85 7	30 0	8 2	270	Charles S. Boone, Toronto, Ont.
103,958	Kingston	Montreal	Barge—Chd	1898	Kingston, Ont.	181 0	35 0	12 0	578	Montreal Transportation Co., Ltd., Montreal, Que.
116,869	Kippewa	Ottawa	Barge—Chd	1903	Turtle Portage, Que.	83 0	16 4	1 3	57	Patrick Kelly, Turtle Portage, Que.
126,734	Kirk 1	Vancouver	Scow—Chd	1894	Vancouver, B.C.	69 0	24 4	6 4	102	Alfred R. Bissett, Vancouver, B.C.
126,882	Kirk 2	Vancouver	Scow—Chd	1910	Vancouver, B.C.	54 4	26 0	6 0	77	Alfred R. Bissett, Vancouver, B.C.
107,626	Kirtle	New Westminster	Barge—Chd	1898	Vancouver, B.C.	50 0	14 6	4 0	23	The Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
100,981	Kite	Chatham, N.B.	Schr—Glt	1888	Caraquet, N.B.	36 0	12 1	5 1	11	The C. Robin, Collas Co., Ltd., Halifax, N.S.

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103,288	Kite..	Chatham, N.B.	Schr—Glt	1895	Shippigan, N.B.	34 7	12 0	4 8	10	Patrick E. Lenteigne, Caraquet, N.B.
126,375	Kite II	Halifax	Sloop	1909	Halifax, N.S.	29 0	9 0	5 0	6	Denis Stairs, Halifax, N.S.
126,424	Kittimouse	Vancouver	Cat—Boat	1909	Vancouver, B.C.	21 7	9 4	3 2	3	Sydney Busby, Vancouver, B.C.
116,419	Klondike	Victoria	Barge—Chd	1904	Whitehorse, Y.T.	100 0	31 5	6 0	178	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
107,774	Klondyke	Chatham, N.B.	Schr—Glt	1900	Caraquet N.B.	37 6	13 0	5 5	14	Robin, Jones & Whitman, Ltd., Halifax, N.S.
103,960	Klondyke	Quebec	Sloop	1898	Pierreville, Que.	125 9	27 2	10 8	275	Pierre Leclerc, St. Joseph de Sorel, Que.
103,732	Klondyke	Parrsboro'	Schr—Glt	1897	Port Greville, N.S.	74 8	24 6	7 7	78	E. Willigan, Parrsboro', N.S.
103,283	Koh-i-noor	Chatham, N.B.	Schr—Glt	1895	Caraquet, N.B.	37 0	12 8	5 2	13	P. Rive, Caraquet, N.B.
90,642	Komaroff	Yarmouth	Schr—Glt	1883	Shelburne, N.S.	33 5	12 7	4 7	10	John Brow, Harbour au Bouche, N.S.
112,271	Koorali	Montreal	Sloop	1898	Dorval, Que.	34 3	8 9	1 7	S. Arnold Finly, Montreal, Que.
112,331	Kulota	Collingwood	Sloop	1904	Collingwood, Ont.	26 0	7 5	3 7	3	Howard Turnbull, M.O., Montreal, Que.
121,889	Kuroki	Yarmouth	Sloop	1905	Barrington, N.S.	30 0	11 4	6 0	10	Judah A. Newell, M.O., Cape Island, N.S.
126,605	L. 7	Chatham, N.B.	Barge—Chd	1909	Loggieville, N.B.	74 0	22 6	6 0	142	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.

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126,606	L. 8	Chatham, N.B.	Barge—Chd	1909	Loggieville, N.B.	74 0	22 6	6 0	142	Northern Dredging & Construction Co., Ltd., Loggieville, N.B.
126,872	L. C. M.	Digby	Schr—Glt	1910	Comeauville, N.S.	41 0	13 0	5 5	13	John J. Melanson, Comeauville, N.S.
+126,163	L. C. & S., No. 1	Montreal	Scow—Chd	1906	Cornwall, Ont.	57 0	16 0	3 5	53	Lyon Cohen, Montreal, Que.
+126,303	L. C. & S., No. 2	Montreal	Scow—Chd	1908	Hawkesbury, Ont.	55 4	14 6	3 7	22	Lyon Cohen, Montreal, Que.
+126,304	L. C. & S., No. 3	Montreal	Scow—Chd	1908	Cornwall, Ont.	79 0	20 0	5 4	91	Lyon Cohen, Montreal, Que.
+126,305	L. C. & S., No. 4	Montreal	Barge—Chd	1904	Lachine, Que.	65 7	14 0	3 5	26	Lyon Cohen, Montreal, Que.
+126,306	L. C. & S., No. 5	Montreal	Barge—Chd	1904	Cornwall, Ont.	45 6	13 7	2 6	20	Lyon Cohen, Montreal, Que.
+126,307	L. C. & S., No. 6	Montreal	Barge—Chd	1905	Cornwall, Ont.	60 1	16 3	4 5	35	Lyon Cohen, Montreal, Que.
130,396	L. C. & S., No. 7	Montreal	Scow—Chd	1910	Montreal, Que.	57 0	16 0	4 6	37	Lyon Cohen, Montreal, Que.
+126,308	L. C. & S., No. 8	Montreal	Scow—Chd	1907	Cornwall, Ont.	79 7	24 6	8 0	120	Lyon Cohen, Montreal, Que.
+126,309	L. C. & S., No. 9	Montreal	Scow—Chd	1907	Cornwall, Ont.	82 3	24 6	7 7	127	Lyon Cohen, Montreal, Que.
+126,310	L. C. & S., No. 10	Montreal	Scow—Chd	1906	Cornwall, Ont.	78 3	21 6	8 0	106	Lyon Cohen, Montreal, Que.
+126,311	L. C. & S., No. 11	Montreal	Scow—Chd	1906	Cornwall, Ont.	70 9	20 9	7 4	86	Lyon Cohen, Montreal, Que.
+126,312	L. C. & S., No. 12	Montreal	Scow—Chd	1907	Cornwall, Ont.	55 2	17 6	5 8	43	Lyon Cohen, Montreal, Que.
+126,313	L. C. & S., No. 13	Montreal	Scow—Chd	1906	Cornwall, Ont.	70 6	20 2	7 2	84	Lyon Cohen, Montreal, Que.
+126,314	L. C. & S., No. 14	Montreal	Scow—Chd	1905	Cornwall, Ont.	61 5	16 5	5 0	39	Lyon Cohen, Montreal, Que.
+126,315	L. C. & S., No. 15	Montreal	Scow—Chd	1906	Cornwall, Ont.	55 3	17 6	4 8	39	Lyon Cohen, Montreal, Que.
+126,316	L. C. & S., No. 16	Montreal	Scow—Chd	1906	Cornwall, Ont.	63 9	18 8	6 1	55	Lyon Cohen, Montreal, Que.
+126,317	L. C. & S., No. 17	Montreal	Scow—Chd	1906	Cornwall, Ont.	66 6	17 3	6 0	55	Lyon Cohen, Montreal, Que.
+126,318	L. C. & S., No. 18	Montreal	Scow—Chd	1906	Cornwall, Ont.	61 0	16 8	5 6	43	Lyon Cohen, Montreal, Que.
*74,254	L. P.	Quebec	Sloop	1876	St. Thomas de Pierre-ville, Que.	101 9	23 0	6 3	98	P. Adolphe Lavallée, Quebec, Que.
126,862	L. S. No. 3	Sault Ste. Marie	Dredge	1896	St. Jean Deschaillons, Q.	100 0	31 3	6 7	383	S. L. Penhorwood, Sault Ste. Marie, Ont.
130,774	L. S. No. 8	Sault Ste. Marie	Dredge	1896	Duluth, Minn., U.S.A.	100 0	31 3	6 7	383	Sydney L. Penhorwood, Sault Ste. Marie, Ont.
85,685	L. M. Ellis	Digby	Schr—Glt	1883	Digby, N.S.	55 0	18 4	5 8	35	George Lent, et al., Freeport, N.S.

*Formerly "Indiana."

† Vessels show date of re-build only.

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122,230	L. N. Scott.....	Montreal...	Barge—Chd	1903	Three Rivers, Que	78 0	16 0	4 7	42	The Charlemagne & Lac Ouareau Lumber Co., Inc., Montreal, Que.
122,410	L. T. Demarais	Montreal.....	Sloop	1907	St. Francois du Lac, Que	110 0	23 2	7 0	135	Edmond Lizotte, Pierreville, Que.
72,267	L. Edna.....	St. John, N.B.	Schr—Glt	1876	St. Martin's, N.B.	74 0	24 7	6 5	68	Joshua Prescott, St. Martin's, N.B.
130,984	L'Acadie.....	Chatham, N.B.	Schr—Glt	1912	Lamék, N.B.	37 0	14 0	6 4	17	Lange Aché, Lamék, N.B.
130,337	L'Acadienne	Chatham, N.B.	Schr—Glt	1911	Lamék, N.B.	37 0	13 3	5 8	18	John S. Noel, Shippigan Island, N.B.
74,226	L'Ani du Peuple...	Montreal.....	Sloop	1874	St. Marcel, Que.....	86 6	22 0	6 1	78	Ignace Caron, jr., St. Aimé, Que.
103,623	L'Ange.....	Quebec.....	Sloop.....	1895	Isle Verte, Que.....	30 6	11 9	4 6	10	L. Michaud, Isle Verte, Que.
130,987	L'Assomption	Chatham, N.B.	Schr—Glt	1912	Lower Caraque, N.B.	41 8	14 5	6 0	18	Jacob J. L. Chiasson, Lower Caraque, N.B.
92,763	L'Audacieuse.	Quebec.....	Schr—Glt	1889	Chicoutimi, Que	55 8	20 0	7 5	48	Louis Leclerc, Kamouraska, Que.
80,655	L'Auréat.	Quebec.....	Schr—Glt	1879	Cap Santé, Que.....	57 6	5 2	6 4	39	Malcolm Hovington, Bon Désir, Que.
77,595	L'Aurore	Montreal.....	Barge—Chd	1878	St. Aimé, Que	87 5	15 7	6 4	73	Edmond Comptois, Sorel, Que.
126,160	L'Aurore Boreale...	Montreal.....	Schr—Glt	1908	St. Jean des Chaillons, Que.	107 0	23 1	6 9	127	Jean B. A. Houde, St. Jean des Chaillons, Que.
103,138	L'Epervier.	Quebec	Sloop	1894	Base St. Paul, Que	37 2	13 8	5 2	15	Edmond Thivierge, St. Antoine, Isle- aux-Grues, Que.
83,347	L'Espérance en Marie	Quebec	Schr—Glt	1881	Petite Rivière, Que	56 4	19 5	7 2	44	Aimé Guérin, St. Siméon, Que.
107,773	L'Etoile.....	Chatham, N.B.	Schr—Glt	1900	Caraquet, N.B.	37 0	13 8	5 6	15	Prudent Gallien, Caraque, N.B.

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103,980	L'Etoile de la Mer...	Quebec.....	Schr—Glt.....	1897	Baie St. Paul, Que.....	48 6	16 8	6 4	29	Emile Dumont, Tadousac, Que.
107,493	L'Etoile de la Mer...	Quebec.....	Sloop.....	1897	St. Siméon, Que.....	35 2	11 4	4 5	11	F. Savard, St. Siméon, Que.
122,481	L'Etoile de Mer...	Quebec.....	Schr—Glt.....	1907	Anse St. Jean, Que.....	78 4	21 3	7 6	82	Edgar Truchon, St. Fidèle, Que.
80,673	L'Exportation.....	Montreal.....	Barge—Chd.....	1881	St. Aimé, Que.....	95 6	20 4	6 5	108	Ignace Caron, St. Aimé, Que.
100,171	L'Imperial.....	Montreal.....	Barge—Chd.....	1891	Pierreville Que.....	140 0	27 7	11 5	338	The Canadian Forwarding & Export Co., Ltd., Montreal, Que.
116,705	L'Infatigable.....	Quebec.....	Schr—Glt.....	1904	Les Escoumains, Que.....	61 8	20 6	6 0	43	Jean Bouliane, Les Escoumains, Que.
77,870	L'Islet.....	Quebec.....	Sloop.....	1878	L'Islet, Que.....	49 0	16 7	4 7	23	Dolphin Langlois, Isle aux Grues, Que.
92,558	L'Union.....	Montreal.....	Barge—Chd.....	1888	Yamaska, Que.....	132 0	26 9	11 0	304	A. Lomer, Montreal, Que.
111,490	La Bellay.....	Quebec.....	Schr—Glt.....	1900	St. Siméon, Que.....	69 2	23 0	8 0	80	Eloi Bellay, Mataue, Que.
126,154	La Berard.....	Montreal.....	Scow—Chd.....	1907	Sorel, Que.....	103 7	22 6	14 5	233	Joseph Berard, Montreal, Que.
126,850	La Bergeronne.....	Quebec.....	Sloop.....	1909	Grandes Bergeronnes, Q.	65 1	21 7	5 9	40	Elzéar Tremblay, Grandes Bergeronnes, Que.
103,625	La Bienvenue.....	Quebec.....	Schr—Glt.....	1896	Baie St. Paul, Que.....	53 4	18 2	7 2	38	Gonzague Simard, St. Siméon, Que.
103,355	La Clerina.....	Quebec.....	Schr—Glt.....	1894	Green Island, Que.....	42 2	13 6	5 8	20	N. Levesque, Green Island, Que.
75,700	La Jeune Perdrix.....	Quebec.....	Schr—Glt.....	1878	St. Jean, Island of Orleans, Que.	39 5	13 0	5 6	18	Theodore Clouthier, Moisie, Que.
112,045	La Marie Reine.....	Quebec.....	Schr—Glt.....	1902	Rivière Claude, Que.....	88 2	26 2	10 0	99	Arthur Boucher, Ste. Luc, Que.
100,855	La Marinière.....	Quebec.....	Schr—Glt.....	1893	Rivière Claude, Que.....	67 2	21 6	8 0	76	Revillon Bros., Ltd., Montreal, Que.
74,355	La Mode.....	Pictou, N.S.....	Schr—Glt.....	1877	Merigomish, N.S.....	48 7	15 1	6 2	26	John Forrestall, Auld's Cove, N. S.
75,696	La Mouette.....	Quebec.....	Schr—Glt.....	1877	Quebec, Que.....	73 5	20 8	8 5	65	Charles Simard, St. Alexis, Que.
71,624	La Providence.....	Montreal.....	Barge—Chd.....	1875	Yamaska, Que.....	100 3	22 1	6 2	94	J. B. Allard, jr., Sorel, Que.
107,510	La Punaise.....	Quebec.....	Sloop.....	1898	St. Siméon, Que.....	31 4	12 0	4 0	10	F. N. Morin, St. Siméon, Que.
100,329	La Rose.....	Yamouth.....	Schr—Glt.....	1894	Eel Brook, N.S.....	38 0	13 2	4 4	13	M. N. Amiro, Eel Brook, N.S.
126,381	La Trinité.....	Quebec.....	Schr—Glt.....	1891 1906	St. Joachim, Que..... St. Joachim, Que.....	72 7	23 0	6 6	47	Joseph Gagné, Baie St. Paul, Que.
77,597	Lac St. Pierre.....	Montreal.....	Sloop.....	1879	St. Thomas de Pierreville, Que.	91 0	22 7	6 4	89	Agapit Daneau, St. Thomas, Que.
80,651	Lac Superior.....	Montreal.....	Sloop.....	1879	St. Thomas de Pierreville, Que.	98 0	22 8	6 9	105	A. Pagé, Berthier, Que.
92,291	Lackawanna.....	Ottawa.....	Barge—Chd.....	1884	ChAMPLAIN, Que.....	106 0	22 7	7 0	154	The Ottawa Transportation Co., Ltd., Ottawa, Ont.

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77,766	Laonic.	St. Andrews	Schr—Glt	1880	McNutt's Island, N.S.	29 5	14 3	5 8	15	Charles Judge, St. Andrews, N.B.
107,901	Lady Aberdeen	St. Andrews	Sloop	1895	Quaco, N.B.	32 6	14 7	6 0	18	Alva B. Small, Grand Manan, N.B.
121,937	Lady Betty	Halifax	Sloop	1901	New Bedford, Mass., U.S.A.	28 8	7 7	4 5	5	Sidney C. Oland, Dartmouth, N.S.
103,856	Lady Bird	Halifax	Sloop	1897	Dartmouth, N.S.	23 6	6 6	4 0	2	Lt.-Col. A. W. A. Duncan, Naughton, Eng.
72,072	Lady Fougère	Arichat	Schr—Glt	1883	River Bourgeois, N.S.	40 7	13 7	5 4	15	Docité Fougère, River Bourgeois, N.S.
75,889	Lady Franklin	Charlottetown	Schr—Glt	1881	Tatamagouche, N.S.	72 4	21 8	8 0	77	Geo. Jester, North Sydney, N.S.
71,924	Lady Hill	Pictou, N.S.	Schr—Glt	1875	Exploits Bay, Nfld	67 8	19 9	8 5	64	Lubin Cormier and Charles D. Chias- son, Margaret Harbour, N.S.
111,480	Lady Laurier	Arichat	Schr—Glt	1901	Petite de Grat, N.S.	32 6	11 0	5 3	12	Paul Le Blanc, Poulamon, N.S.
107,183	Lady May	Charlottetown	Schr—Glt	1898	Belle River, P.E.I.	46 6	14 6	5 0	21	F. J. G. McDougall, Belle River, P.E.I.
126,951	Lady Mine	Victoria	Schr—Glt	1880	Port Ludlow, Wash., U.S.A.	76 0	21 9	8 4	55	Rupert C. Hall, Victoria, B.C.
111,581	Lady Smith	Peterborough	Barge—Chd	1900	Lakefield, Ont.	86 0	20 0	5 2	76	Wm. H. White, Lakefield, Ont.
111,461	Ladysmith	Chatham, N.B.	Schr—Glt	1900	Shippigan, N.B.	37 6	13 6	6 1	17	H. Chiasson, Little Lamak, N.B.
107,809	Ladysmith	St. John, N.B.	Schr—Glt	1900	Cambridge, N.B.	51 7	20 2	5 3	30	Geo. A. Edgar, Springfield, N.B.
73,089	Lafrenière et St. Onge	Montreal	Sloop	1874	Yamaska, Que.	103 2	22 5	8 0	131	James Williamson, Grenville, Que.

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96,881	Lake St. Louis, No. 1	Ottawa.	Floating Light.	1904	St. Anne des Monts, Que.	58 2	16 8	7 8	63	The Minister of Marine and Fisheries, Ottawa, Ont.
96,882	Lake St. Louis, No. 2	Ottawa.	Floating Light.	1875	St. Jean des Chaillons, Que.	58 2	16 8	7 9	64	The Minister of Marine and Fisheries, Ottawa, Ont.
96,883	Lake St. Louis, No. 3	Ottawa.	Floating Light.	1912	Lanek, N.B.	58 2	16 8	7 6	65	The Minister of Marine and Fisheries, Ottawa, Ont.
96,884	Lake St. Peter, No. 1	Ottawa.	Floating Light.	1907	Cornwall, Ont.	56 4	15 6	7 2	46	The Minister of Marine and Fisheries, Ottawa, Ont.
96,885	Lake St. Peter, No. 2	Ottawa.	Floating Light.	1873	Lancaster, Que.	56 4	15 6	7 2	46	The Minister of Marine and Fisheries, Ottawa, Ont.
96,886	Lake St. Peter, No. 3	Ottawa.	Floating Light.	1908	Martin's Brook, N.S.	56 4	15 6	7 2	46	The Minister of Marine and Fisheries, Ottawa, Ont.
121,929	Lala	Quebec.	Schr—Glt	1911	Rexton, N.B.	67 2	21 0	5 5	45	The James Richardson Co., Ltd., Matane, Que.
74,233	Laliberté.	Quebec.	Sloop.	1892	Garden Island, Ont.	110 0	24 0	8 0	135	N. Heroux and D. Lefebvre, Deschambault, Que.
130,983	Lameca	Chatham, N.B.	Schr—Glt	1892	Shippigan, N.B.	39 0	13 6	6 4	19	Camille Aché, Lanek, N.B.
126,362	Lanark	Montreal.	Dredge—Drague	1905	Cape George, N.S.	79 4	22 8	5 3	132	Lyon Cohen, Montreal, Que.
71,603	Lancaster	Montreal.	Barge—Chd.	1901	La Have, N.S.	125 1	22 8	9 5	220	Pierre Paul, Sorel, Que.
126,101	Lantana	Lunenburg	Schr—Glt	1892	Shippigan, N.B.	46 5	12 5	6 7	17	Robin, Jones & Whitman, Ltd., Halifax, N.S.
130,664	Lapewalen	Richibucto	Schr—Glt	1892	Shippigan, N.B.	32 0	12 4	5 0	10	Joseph Doucett, Rexton, N.B.
96,918	Lapwing	Montreal	Barge—Chd	1892	Shippigan, N.B.	175 7	31 2	12 1	516	Montreal Transportation Co., Ltd., Montreal, Que.
103,003	Lark	Chatham, N.B.	Schr—Glt	1905	Cape George, N.S.	34 0	12 3	4 5	10	Thomas Ahier, Shippigan, N.B.
117,092	Lass of Gowrie	Arichat.	Schr—Glt	1894	Roslyn, U.S.A.	39 0	12 0	5 7	14	J. Pettipas, Arichat, N.S.
103,232	Lassie	Montreal.	Sloop.	1894	Roslyn, U.S.A.	20 4	6 2	1 1	1	H. M. Molson, Montreal, Que.
111,635	Latooka	Lunenburg	Schr—Glt	1901	La Have, N.S.	91 3	24 3	9 3	99	Hiliare T. LeBlanc, Wedgeport, N.S.
(a) 52,622	Laugen	Halifax	Schr—Glt	1865	Glasgow, G.B.	224 4	34 2	22 5	1221	Charles Brister & Son, Ltd., Halifax, N.S.
61,837	Laughing Waters	Yarmouth.	Schr—Glt	1871	Port Mouton, N.S.	51 7	18 6	6 8	32	J. Goodwin, jr., Argyle, N.S.
103,333	Laura	Montreal	Barge—Chd	1895	Yanaska, Que.	141 7	29 4	11 2	339	Canadian Forwarding & Export Co., Ltd., Montreal, Que.
103,316	Laura	Port Hawkesbury	Schr—Glt	1894	Cheticamp, N.S.	33 8	10 9	5 1	10	The C. Robin Collas Co., Ltd., Halifax, N.S.
107,501	Laura	Quebec.	Sloop	1897	Tadousac, Que.	37 2	13 8	4 9	16	B. Caron, Tadousac, Que.
107,662	Laura	Quebec.	Schr—Glt	1898	Rimouski, Que.	28 0	10 5	4 2	8	The Minister of Lands, Mines & Fisheries for Prov. Quebec, Quebec, Que.
96,956	Laura	St. John, N.B.	Schr—Glt	1890	Chipman, N.B.	59 0	23 0	5 0	40	Alex. Gale, Waterborough, N.B.

(a) Formerly "Ruthin" a recovered wreck.

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80,980	Laura B.	Sydney, N.S.	Schr—Glt.	1883	St. Ann's, N.S.	74 2	23 6	8 7	90	Hugh Campbell, South Whyco- magh, N.S.
117,136	Laura B.	Barrington Passage.	Sloop.	1905	Cape Island, N.S.	34 0	12 0	5 6	10	Clifford D. Atkinson, Cape Island, N.S.
111,908	Laura B. G.	Arichat.	Schr—Glt.	1898	Country Harbour, N.S.	31 0	11 6	4 6	10	John S. Wells, White Head, N.S.
103,738	Laura C. Hall	Parrsboro'.	Schr—Glt.	1898	Parrsboro', N.S.	81 0	25 6	8 1	100	J. H. Rockwell, <i>et al.</i> , River Hebert, N.S.
61,615	Laura Cox.	Gnysboro'.	Schr—Glt.	1875	Country Harbour, N.S.	58 7	20 4	7 1	49	John Murphy, Louisburg, N.S.
88,565	Laura D.	Kingston.	Sloop.	1884	Kingston, Ont.	64 6	16 7	5 0	36	Arthur and George Sudds, Sincoe Island, Ont.
117,140	Laura E.	Yarmouth.	Sloop.	1905	Cape Island, N.S.	31 0	11 0	6 0	10	William McMillan, Lockeport, N.S.
122,033	Laura E. Melanson..	Weymouth.	Schr—Glt.	1908	Plymton, N.S.	88 0	26 0	8 0	100	Bernard N. Melanson, Gilbert's Cove, N.S.
96,797	Laura Pheobe.	Halifax.	Schr—Glt.	1890	Musquodoboit, N.S.	41 5	14 6	6 0	18	John Kent, Musquodoboit, N.S.
121,925	Laure Hortense.	Quebec.	Schr—Glt.	1906	St. Fidele, Que.	66 6	19 0	6 5	50	Vezina Duchene, St. Irene, Que.
116,203	Laurel.	Halifax.	Schr—Glt.	1903	Pubnico, N.S.	40 0	14 0	6 6	16	Camiel Le Blanc, Margaree, N.S.
126,574	Laurent au Coin.	Port Hawkesbury.	Schr—Glt.	1911	Grand Etang, N.S.	36 0	10 6	6 6	10	Laurent au Coin, Cheticamp, N.S.
100,451	Laurentides.	Quebec.	Schr—Glt.	1890	Quebec, Que.	65 0	21 6	6 0	55	François Bouchard, Quebec, Que.
134,043	Lauretta Frances.	Lunenburg.	Schr—Glt.	1913	Lunenburg, N.S.	106 8	26 3	10 4	95	Williet Spindler, M.O., Lunenburg, N.S.
116,513	Laurie H.	Lunenburg.	Schr—Glt.	1904	Tancook Island, N.S.	12 8	12 0	7 0	16	John Champion, Alberton, P.E.I.

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116,204	Laurie J.	Yarmouth	Schr—Glt	1903	Meteghan, N.S.	69 0	21 5	8 0	65	Julien D'Entremont, Pubnico, N.S.
126,687	Laurin & Leitch, No. 1.	Montreal	Dredge—Drague	1909	Montreal, Que.	74 0	40 0	5 9	297	Treffe Bastien, <i>et al.</i> , J. O., Montreal, Que.
130,528	Laurin & Leitch, No. 2.	Montreal	Scow—Chd.	1910	Montreal, Que.	55 2	22 0	6 7	89	Treffe Bastien, <i>et al.</i> , J. O., Montreal, Que.
130,529	Laurin & Leitch, No. 3.	Montreal	Scow—Chd.	1910	Montreal, Que.	57 0	22 0	6 6	89	Treffe Bastien, <i>et al.</i> , J. O., Montreal, Que.
130,523	Laurin & Leitch, No. 4.	Montreal	Dredge—Drague	1911	Montreal, Que.	100 4	31 9	4 1	236	Treffe Bastien, <i>et al.</i> , J. O., Montreal, Que.
134,156	Laurin & Leitch, No. 5.	Montreal	Scow—Chd.	1912	Montreal, Que.	76 1	22 0	6 8	91	Treffe Bastien, <i>et al.</i> , J. O., Montreal, Que.
111,838	Lavina D.	Digby	Schr—Glt	1902	Mavillette, N.S.	41 0	12 7	6 0	21	Jas. Doucette, Mavillette, N.S.
103,702	Lavinie	Yarmouth	Schr—Glt	1896	Pinkney's Point, N.S.	64 0	21 5	7 4	50	D. Surette, Yarmouth, N.S.
94,780	Lawrence	Charlottetown	Schr—Glt	1888	Lunenburg, N.S.	76 4	23 5	9 2	79	Frank M. Murray, Campbellton, N.B.
125,970	Lawson	Parrsboro'	Schr—Glt	1909	Port Greville, N.S.	128 8	31 0	10 8	274	John W. Cochrane, Fox River, N.S.
103,619	Le Canadien	Quebec	Sloop	1895	Tadousac, Que.	54 0	16 8	5 8	31	Xavier Gagne, Tadousac, Que.
107,509	Le Céline	Quebec	Sloop	1898	St. Siméon, Que.	33 9	11 8	4 5	10	Auguste Desbiens, St. Siméon, Que.
111,659	Le Maria	Montreal	Sloop	1901	St. Thomas de Pierreville, Que.	99 6	23 0	6 6	117	Marcel Daneau, Pierreville, Que.
100,456	Le Marquis de Lorne	Quebec	Sloop	1880	Tadousac, Que.	38 0	14 6	4 9	17	A. Talbot, Cap St. Ignace, Que.
85,452	Le Petrel	Quebec	Sloop	1882	Quebec, Que.	42 5	16 0	4 0	18	Simon Peters, Quebec, Que.
103,360	Le Point du Jour	Quebec	Barge—Chd	1895	St. Thomas de Pierreville, Que.	102 6	22 6	6 6	123	The Ogilvie Flour Mills Co., Ltd., Montreal, Que.
126,156	Le Voilier	Montreal	Sloop	1908	St. Jean des Chaillons, Que.	97 2	22 5	7 4	94	Fidèle Laliberte, St. Jean des Chaillons, Que.
107,535	Leader	St. John, N.B.	Schr—Glt	1898	Canning, N.B.	63 8	23 4	6 2	55	A. McM. Thurott, Canning, N.B.
94,947	Leader	Shelburne	Schr—Glt	1889	Shelburne, N.S.	88 0	24 0	10 6	128	George A. Cox, Shelburne, N.S.
37,551	Leading Star	Halifax	Schr—Glt	1854	Lunenburg, N.S.	56 3	17 8	7 4	39	Isaac Harpell, Halifax, N.S.
100,077	Leah D.	St. John, N.B.	Schr—Glt	1891	Waterborough, N.B.	64 9	23 6	5 5	48	J. H. Gorham, <i>et al.</i> , Greenwich, N.B.
107,374	Leah Hardy	Sydney, N.S.	Schr—Glt	1901	Gabarouse, N.S.	45 1	14 5	6 0	20	Peter Landry, St. Peters, N.S.
74,206	Leda	Montreal	Barge—Chd	1873	Sorel, Que.	104 6	21 0	7 2	122	F. X. Croteau, Leclercville, Que.
92,769	Leda	Quebec	Barge—Chd	1890	Yamaska, Que.	105 0	22 1	8 2	148	Thomas Gauthier, Montreal, Que.
126,933	Legère	Quebec	Schr—Glt	1910	Bic, Que.	86 8	25 0	7 5	82	N. Arthur St. Pierre, Bic, Que.

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100,296	Leigh J.	Chatham, N.B.	Barge—Chd	1892	Chatham, N.B.	52 0	17 3	6 8	34	W. S. Loggie & Co., Ltd., Chatham, N.B.
126,653	Leland	Midland,	Dredge—Drague	1911	Welland, Ont.	100 0	45 6	9 0	470	Canadian Dredging Co., Ltd., Mid- land, Ont.
96,763	Lelia Linwood	Arichat.	Barge—Chd	1870	Salisbury, Mass., U.S.A.	75 5	21 5	7 9	67	Daniel Jackson, North Sydney, N.S.
126,446	Lemay	Kenora	Scow—Chd	1909	Kenora, Ont.	51 0	14 3	2 8	17	Napoleon Lemay, Norman, Ont.
100,320	Lena	Barrington Passage.	Schr—Glt	1892	Pubnico, N.S.	40 0	13 2	5 5	13	Lovitt Nickerson, Cape Island, N.S.
100,343	Lena	Maitland.	Schr—Glt	1901	Noel, N.S.	62 2	20 5	7 2	51	E. A. O'Brien, Noel, N.S.
121,887	Lena	Yarmouth.	Sloop.	1906	Clyde, N.S.	30 0	11 0	6 0	11	Joseph Nickerson, Cape Island, N.S.
107,126	Lena F. Oxner	Quebec	Schr—Glt	1899	Lunenburg, N.S.	88 0	24 0	9 6	99	Eugene Gagnon, M.O., Chicoutimi, Que.
111,905	Lena Jane	Arichat.	Schr—Glt	1901	Petitdegrat N.S.	31 0	10 6	5 6	11	Leo Meunier, Poulamon, N.S.
116,752	Lena M.	Canso.	Schr—Glt	1904	Port Hilford, N.S.	48 6	16 8	7 4	28	Clarence S. Stropole, Boylston, N.S.
100,876	Lena Maud	St. John, N.B.	Schr—Glt	1893	Whitehead, N.B.	78 4	27 2	7 0	98	Alfred Ellis, St. John, N.B.
100,951	Leo	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	37 5	12 4	5 2	15	W. S. Loggie & Co., Ltd., Chatham, N.B.
85,342	Leo	Charlottetown	Schr—Glt	1882	Malone Bay, N.S.	97 2	24 6	10 8	120	Edward Chapman, Murray Harbour, P.E.I., and Murdock McLeod, Murray River, P.E.I.
100,075	Leo	St. John, N.B.	Schr—Glt	1891	Waterborough, N.B.	80 2	26 5	6 9	93	George Bullerwell, Parrsboro', N.S.

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61,906	Leona.....	Liverpool	Schr—Glt	1870	Liverpool, N.S.....	52 0	16 5	6 1	26	A. Harrington, Liverpool, N.S.
94,874	Leona.....	Montreal.....	Sloop	1888	Pierreville, Que.	107 6	22 8	7 3	145	A. Martineau, Yamaska, Que.
412,673	Leonard C.	St. John, N.B. . .	Schr—Glt	1872	East Machias, Me., U.S.A.	103 7	26 5	8 6	144	John J. Christopher, Hopewell Cape, N.B.
131,170	Leone G.....	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.....	40 6	10 5	5 6	12	Alex. Greek, M.O., Blue Rocks, N.S.
*122,595	Leonice.....	St. Andrews.....	Schr—Glt	1856	Gloucester, Mass., U.S.A.	56 0	17 3	6 2	27	Arthur Payson, <i>et al.</i> , Westport, N.S.
83,341	Léonille	Quebec.....	Schr—Glt	1881	Mille Vaches, Que.....	38 0	13 1	4 6	13	Edmond Tremblay, Ste. Anne de Port- neuf, Que.
100,177	Leopold	Montreal.....	Sloop.....	1891	St. François, Que.....	107 5	22 2	7 3	144	Abraham Desmarais, Pierreville, Que.
96,827	Leopold	Quebec.....	Schr—Glt	1889	Lunenburg, N.S.....	79 6	24 0	9 3	93	Henri Carré, M.O., Port au Persil, Que.
100,459	Les Ecureuils.....	Quebec.....	Schr—Glt	1892	Les Ecureuils, Que.....	65 2	18 6	6 9	57	Joseph Lajoie, St. Fulgence, Que.
130,959	Leta J. Schwartz.....	Lunenburg.....	Schr—Glt	1912	Lunenburg N.S.	106 8	26 3	10 4	95	John Schwartz, M.O., Lunenburg, N.S.
83,474	Letter B	St. Andrews.....	Schr—Glt	1875	Brier Island, N.B.....	29 0	12 1	5 6	12	Mrs. Sophia Cook, St. George, N.B.
122,059	Letty Jane.....	Chatham, N.B. . .	Schr—Glt	1907	Miscon Island, N.B.....	37 0	13 6	12 0	15	William Fruing & Co., Ltd., Ship- pigan Island, N.B.
88,670	Levinia.....	Chatham, N.B.....	Schr—Glt	1886	Tignish, P.E.I.....	40 0	13 9	5 2	18	Wm. Deagle and A.M. Crosby, Mimi- negash, P.E.I.
100,519	Levuka	Parrsboro'	Schr—Glt	1893	Port Greenville, N.S.....	69 0	24 5	7 1	76	Frederick Ogilvie, <i>et al.</i> , Parrsboro', N.S.
121,990	Lewes.....	Victoria	Barge—Chd	1907	White Horse, Y.T.....	105 5	34 7	5 5	167	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
117,021	Lewis.....	Sydney, N.S.	Schr—Glt	1904	Louisburg, N.S.....	86 7	24 3	9 7	99	James G. Gray, Windsor, N.S.
130,462	Lewis H. Smith.....	Lunenburg	Schr—Glt	1911	Lunenburg, N.S.....	108 0	26 1	10 5	98	William C. Smith, M.O., Lunenburg, N.S.
107,324	Lewiston.. ..	Halifax.....	Schr—Glt	1900	Sheet Harbour, N.S.....	60 5	20 5	8 0	59	George F. M. Lewis, Lewiston, N.S.
92,396	Lia.....	Kingston.	Sloop	1888	Kingston, Ont.....	53 0	16 4	4 3	21	James Eccles, Belleville, Ont.
94,639	Libbie.....	Victoria.	Schr—Glt	1889	Shelburne, N.S.....	81 0	21 9	9 2	93	Victoria Sealing Co., Ltd., Victoria, B.C.
130,343	Libby P.	Charlottetown	Schr—Glt	1911	North Rustico, P.E.I. . .	35 7	11 7	5 1	11	Joseph N. Pino, North Rustico, P.E.I.
85,301	Liberal.....	Montreal.....	Sloop.....	1883	St. Ours, Que.....	107 0	22 8	10 9	186	F. Marchessault, St. Ours, Que.
.....	Libérateur.....	Montreal.....	Barge—Chd	1871	Yamaska, Que.....	103 8	22 4	8 1	156	L. Delisle, Valleyfield, Que.
107,548	Lidio & Julia.....	St. John, N.B.....	Sloop.....	1897	St. John, N.B.....	34 1	12 3	4 0	8	George H. Foster, Grand Manan, N.B.

† Foreign name "Alma." * Foreign name, "Quick Step."

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42,217	Life Boat.....	Charlottetown.....	Schr—Glt.....	1862	Port Medway, N.S.....	63 5	20 0	7 6	48	James Hall, St. Peters, N.S.
107,446	Lighthouse No. 1....	Vancouver.....	Scow—Chd.....	1897	Vancouver, B.C.....	36 2	10 0	3 0	8	Federation Brand Salmon Canning Co., Ltd., Victoria, B.C.
107,447	Lighthouse No. 2....	Vancouver.....	Scow—Chd.....	1896	Vancouver, B.C.....	30 0	12 0	2 5	7	Federation Brand Salmon Canning Co., Ltd., Victoria, B.C.
107,714	Lighthouse No. 3....	Vancouver.....	Scow—Chd.....	1898	Vancouver, B.C.....	36 0	14 0	3 7	14	Federation Brand Salmon Canning Co., Ltd., Victoria, B.C.
42,684	Lightning	St. John, N.B.	Schr—Glt.....	1862	St. John, N.B.....	69 3	18 4	7 4	38	F. C. Lahey, et al., St. John, N.B.
122,458	Lila A.....	Barrington Passage..	Sloop.....	1906	Cape Island, N.S.....	32 0	10 6	6 0	10	Uriah and Howard S. Atkinson, Cape Island, N.S.
112,152	Lillian.....	Chatham, N.B.....	Schr—Glt.....	1902	Caracquet, N.B.	39 0	13 0	5 6	15	Robin, Jones & Whitman, Ltd., Halifax, N.S.
80,954	Lillian.....	Pictou, Ont.....	Schr—Glt.....	1859	Henderson, N.Y., U.S.A.	55 0	11 6	4 8	20	Geo. Blowers, Port Credit, Ont.
130,815	Lillian B. Corkum..	Lunenburg.....	Schr—Glt.....	1912	Liverpool N.S.....	108 7	25 6	10 3	97	William Corkum, M.O., Lunenburg, N.S.
88,273	Lillian E.....	St. Andrews.....	Schr—Glt.....	1884	St. George, N.B.....	31 2	11 8	5 9	13	M. Johnson, et al., Dead Man's Harbour, N.B.
111,901	Lillian Louise	Arichat.....	Schr—Glt.....	1901	Guysboro', N.S.....	33 0	10 9	5 6	12	Chas. P. Boudrot, Petitdegrat, N.S.
130,811	Lillian M. Richard..	Lunenburg	Schr—Glt.....	1911	Liverpool, N.S.....	108 7	25 6	10 3	98	Elias Richard, jr., M.O., Lunenburg, N.S.
100,338	Lillie	Maitland.....	Schr—Glt.....	1894	Maitland, N.S.....	130 9	31 5	11 7	311	Albert M. Miller, Tignish, P.E.I.
103,315	Lillie	Port Hawkesbury..	Schr—Glt.....	1895	Cheticamp, N.S.....	35 2	12 0	5 5	12	Fidèle Chiasson, Eastern Harbour, N.S.
88,626	Lillie.....	Windsor, Ont.....	Schr—Glt.....	1884	Pike Creek, Ont.....	70 8	19 3	4 6	46	Julia Neveaux, Windsor, Ont.

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89,077	Lillie Bell	St. John, N.B.	Schr—Glt	1881	Pexton, N.B.	79 0	26 6	7 1	89 Geo. W. Ebb, St. John, N.B.
107,794	Lillie E	St. John, N.B.	Schr—Glt	1899	Waterborough, N.B.	62 4	23 4	5 7	53 W. W. Barton, Waterborough, N.B.
122,040	Lillie E. Melanson	Weymouth	Schr—Glt	1911	Gilbert's Cove, N.S.	80 2	23 4	8 8	90 Bernard N. Melanson, Gilbert's Cove, N.S.
103,217	Lilly	Ottawa	Scow—Chd	1890	Buckingham, Que.	49 0	10 2	2 5	7 George Bothwell, Buckingham, Qué.
96,790	Lilly C	Halifax	Schr—Glt	1888	Sambro, N.S.	35 2	11 8	6 5	12 W. McC. Boak, Halifax, N.S.
112,377	Lilly May	Arichat	Schr—Glt	1902	West Arichat, N.S.	41 9	14 0	5 9	18 A. Poirier, Descouse, N.S.
103,280	Lily	Chatham, N.B.	Schr—Glt	1894	Caraquet, N.B.	35 0	12 0	6 0	11 Prudent Gallien, Caraquet, N.B.
126,055	Line Light	Charlottetown	Schr—Glt	1908	Souris, P.E.I.	94 0	26 0	9 2	126 Thos. Kickham and James J. Hughes, Souris West, P.E.I.
.....	Line	Montreal	Barge—Chd	1869	Sorel, Que.	98 0	22 5	6 9	108 Ant. Lavellee, Sorel, Que.
83,472	Linden	St. Andrews	Schr—Glt	1881	St. George, N.B.	29 0	11 5	6 0	12 Benjamin Parker, West Isles, N.B.
88,407	Linnet	Digby	Schr—Glt	1881	Liverpool, N.S.	38 5	13 3	5 7	15 Jos. H. Morchouse, Sandy Cove, N.S.
100,745	Linnet	Windsor, N.S.	Schr—Glt	1896	Blomidon, N.S.	41 4	14 0	4 8	14 David J. Spear, Pennfield, N.B.
100,540	Linnie & Edna	St. Andrews	Schr—Glt	1894	Tiverton, N.S.	52 2	17 6	6 5	30 Raymond J. Deaveau, Mavillette, N.S.
103,292	Lion	New Westminster	Scow—Chd	1894	New Westminster, B.C.	85 0	28 5	5 5	124 The Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
103,546	Lis	Halifax	Sloop	1896	Dartmouth, N.S.	23 5	6 4	3 6	3 F. H. Bell, Halifax, N.S.
122,571	Lita C	Yarmouth	Sloop	1907	Mavillette, N.S.	33 0	13 0	6 0	13 Michael Comeau, Mavillette, N.S.
83,464	Little Annie	Digby	Schr—Glt	1868	Essex, Mass., U.S.A.	44 3	15 3	5 0	19 Walter F. Leonard, St. John, N.B.
75,605	Little Annie	Halifax	Schr—Glt	1878	Port Gilbert, N.S.	47 0	16 7	6 4	27 Edward Bisser, Marriott's Cove, N.S.
121,693	Little Charley	Yarmouth	Sloop	1904	Cape Island, N.S.	33 0	11 3	6 0	10 H. Newell, M.O., Cape Island, N.S.
91,822	Little Eddie	Yarmouth	Schr—Glt	1889	Church Point, N.S.	28 6	11 2	4 8	7 G. A. Mallett, Gilbert Cove, N.S.
126,161	Little Giant	Montreal	Dr'dge—D'igue	1908	..... } Cornwall, Ont.	79 5	26 8	5 7	133 Lyon Cohen, Montreal, Que.
104,000	Little Gracie	St. Andrews	Schr—Glt	1894	Spencer's Island, N.S.	29 0	11 0	5 0	11 Andrew Millar, St. John, N.B.
103,318	Little Heir	Port Hawkesbury	Schr—Glt	1895	Cheticamp, N.S.	41 8	13 3	5 9	19 John Chiasson, Eastern Harbour, N.S.
88,261	Little Joe	Yarmouth	Schr—Glt	1883	St. John, N.B.	46 9	15 0	5 9	18 Harvey Goodwin, Pubnico, N.S.
122,569	Little Lake	Peterboro	Scow—Chd	1908	Peterboro, Ont.	71 0	21 0	4 0	50 Wm. Irwin and David Conroy, Peterboro', Ont.

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59,395	Little Minnie	St. Andrews.....	Schr—Glt	1872	Lubec, Me., U.S.A	36 9	14 4	4 9	14	Joseph McGee, St. George, N.B.
59,321	Little Nell.....	St. Andrews.....	Schr—Glt	1853	Gloucester, Mass., U.S.A.	46 5	15 2	5 7	21	Albert Ingersoll, Grand Manan, N.B.
75,759	Lively	Yarmouth	Schr—Glt	1877	Meteghan, N.S.....	34 2	11 0	4 0	9	W. Quinty, Carleton, St. John, N.B.
94,871	Livon	Montreal	Sloop	1889	Pierreville, Que.	107 8	22 8	8 2	167	Prosper Laplante, Lachine, Que.
100,563	Lizzie	Sydney, N.S.....	Schr—Glt	1892	Mahone Bay, N.S.	120 7	25 8	12 9	245	Dominion Coal Co., Ltd., Glace Bay, N.S.
100,900	Lizzie	Weymouth	Schr—Glt	1875	Bath, Me., U.S.A	76 5	21 8	7 8	68	A. H. Comeau, Meteghan River, N.S.
69,964	Lizzie A.....	Port Hawkesbury...	Schr—Glt	1877	Straight of Canso, N.S.....	44 0	16 0	5 9	2	Augustin McInnes, Earncliffe, P.E.I.
72,282	Lizzie A.....	St. John, N.B.....	Schr—Glt	1876	Canning, N.B.....	57 6	20 6	5 7	35	J. D. Hatfield, Kars, N.B.
122,455	Lizzie A	Yarmouth.....	Schr—Glt	1907	Pubnico, N.S	60 0	15 6	8 0	33	Existe M. D'Entremont, M.O., Pub- nico, N.S.
64,552	Lizzie B.....	St. John, N. B.....	Schr—Glt	{ 1870 1886 }	Westfield, N.B.	76 5	27 5	7 0	81	Miss Mary E. Shields, Alma, N.B.
122,101	Lizzie B.....	Yarmouth	Sloop	1906	Mavillette, N.S....	35 0	14 6	7 0	18	Leazine Boudreau, M.O., Mavillette, N.S.
79,979	Lizzie C.....	Charlottetown	Schr—Glt	1878	St. Martin's, N.B.....	75 0	22 4	7 9	79	R. H. Cann, Louisburg, N.S.
103,466	Lizzie Catharine....	Charlottetown	Schr—Glt	1899	Red Island, N.S.....	92 0	23 8	9 8	99	Daniel S. Miller, Alberton, P.E.I.
88,664	Lizzie D.....	Chatham, N.B. ...	Schr—Glt	1884	Tracadie, N.B.....	40 7	14 4	5 6	17	Mrs. Helen Arseneau, Tracadie, N.B.

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100,972	Lizzie D	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	35 2	12 6	5 2	11	Mrs. Sarah Young and F. T. B. Young, J. O., Caraquet, N.B.
122,144	Lizzie D	Yarmouth	Sloop	1906	Salmon River, N.S.	35 0	11 3	5 6	12	Frank J. Harris, Yarmouth, N.S.
103,709	Lizzie E	Yarmouth	Schr—Glt	1897	Port Maitland, N.S.	42 0	12 8	5 4	19	J. Ellis, Port Maitland, N.S.
111,910	Lizzie J. Greenleaf	Arichat	Schr—Glt	1899	Canso, N.S.	32 0	10 2	5 9	11	Thos. Ryan, Canso, N.S.
75,448	Lizzie Lindsay	Gaspé	Schr—Glt	1884	Douglastown, Que	74 1	22 3	9 9	91	Moise Chenel, Grand Muchin, Que., and Alfred Levesque, Ruisseau à Sem, Que.
103,467	Lizzie May	Arichat	Schr—Glt	1906	Larry's River, N.S.	37 0	11 8	5 6	12	Benjamin L. Pelrine, Larry's River, N.S.
116,549	Lizzie Metzner	Kingston	Schr—Glt	1888	Manitowoc, Wis., U.S.A.	82 8	21 8	6 6	91	John Gowan, Deseronto, Ont.
100,097	Lizzie R	St. John, N.B.	Schr—Glt	1892	Cambridge, N.B.	74 0	25 0	4 9	80	James A. Gibbon, St. John, N.B.
100,316	Lizzie S	Yarmouth	Schr—Glt	1892	Yarmouth, N.S.	30 0	11 0	4 5	8	Wm. Surette, Yarmouth, N.S.
59,342	Lizzie S. McGee	St. Andrews	Schr—Glt	1868	St. George, N.S.	35 0	13 0	5 9	14	Joseph McGee, St. George, N.B.
88,266	Lizzie Young	St. John, N.B.	Schr—Glt	1883	Musquash, N. B.	37 1	13 9	5 2	13	Michael Quigg, Musquash, N.B.
85,534	Lloyd	Yarmouth	Schr—Glt	1883	Maitland, N.S.	45 4	16 3	6 0	31	W. H. Anderson, Hillsburn, N.S.
126,821	Lloyd George	Lunenburg	Schr—Glt	1910	Shelburne, N.S.	108 0	26 0	10 5	99	Gabriel Hummelman, M. O., Riverport, N. S.
130,981	Lobelia	Chatham, N.B.	Schr—Glt	1912	Caraquet, N.B.	42 0	14 0	6 5	21	Theotime Gallien, Caraquet, N.B.
133,820	Lobelia L.	Lunenburg	Schr—Glt	1913	Little Tancook, N.S.	48 8	13 0	7 8	25	Charles Levy, M.O., Little Tancook, N.S.
133,760	Lobnitz, P. W. D. No. 3.	St. John, N.B.	Rockbreaker	1912	Renfrew, G. B.	100 0	36 2	8 8	389	The Minister of Public Works, Ottawa, Ont.
75,495	Lochiel	Charlottetown	Schr—Glt	1877	Murray River, P.E.I.	56 0	19 0	7 6	41	William A. Simpson, Sackville, N.B.
* 61,833	Lockwood	St. John, N.B.	Bk—Bq	1872	Port Gilbert, N.S.	175 0	35 5	21 6	950	C. A. Palmer, St. John, N.B.
126,915	Lola B.	Halifax	Schr—Glt	1910	Spry Bay, N.S.	32 3	11 4	5 4	10	C. W. Boutilier, Spry Bay, N. S.
131,078	Lola R	Lunenburg	Schr—Glt	1907	Lunenburg, N.S.	42 0	11 2	5 6	13	James Reno, Herring Cove, N.S.
.....	Longueuil	Montreal	Barge—Chd	1868	Montreal, Que	171 1	21 1	9 1	275	E. Haynemand, Lanoraie, Que.
83,465	Look Out	St. Andrews	Schr—Glt	1857	Essex, Mass., U.S.A.	63 2	19 6	7 1	48	F. Wooster, Grand Manan, N.B.
85,690	Lora T.	Digby	Schr—Glt	1883	Beaver River, N.S.	41 0	14 0	5 7	15	Judson T. Thurber, Freeport, N.S.
116,729	Lorain	St. John, N.B.	Schr—Glt	1905	Cumberland Bay, N.B.	60 2	22 4	5 6	53	F. L. Farris, <i>et al.</i> , Cambridge, N.B.

* Formerly "Lillie Soullard."

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103,560	Loranzo.....	Montreal.....	Sloop.....	1896	St. François du lac, Que.	106 7	23 2	8 0	118	E. Desmarais, St. François du Lac, Que.
112,040	Loranzo.....	Quebec.....	Sloop.....	1902	Tadoussac, Que.....	60 0	18 3	5 2	33	Geo. Lavoie, La Petite Rivière, St. François Xavier, Que.
74,256	Lord Dufferin.....	Quebec.....	Barge—Chd.....	1873	Yamaska, Que.....	103 0	22 0	7 0	110	Alfred Charland, Yamaska, Que.
100,902	Lord Stanley.....	Chatham, N.B.....	Schr—Glt.....	1890	Caraget, N.B.....	35 0	12 4	4 5	10	R. Young, M.O., Caraget, N.B.
93,156	Lord Templetown ..	Victoria.....	Bk—Bq.....	1886	Belfast, Ireland.....	282 9	40 1	24 0	2048	The Ship Lord Templetown Co., Ltd., Victoria, B.C.
121,816	Loren B. Snow.....	Digby.....	Schr—Glt.....	1906	Lunenburg, N.S.....	89 8	24 6	10 0	85	Joseph E. Snow, Digby, N.S.
90,640	Lorena.....	Charlottetown.....	Schr—Glt.....	1886	Bay Fortune, Nfld.....	32 8	12 4	4 5	15	John McLeod, et al., Pugwash, N.S.
116,349	Lorina.....	Arischat.....	Schr—Glt.....	1904	River Bourgeois, N.S.....	44 5	15 6	6 0	18	Wm. J. Levisconte, River Bourgeois, N.S.
121,813	Loring B. Haskell..	Digby.....	Schr—Glt.....	1884	Essex, Mass., U.S.A.....	82 0	22 8	8 8	70	Alexander J. McFadyen, Tignish, P.E.I.
75,907	Lorne.....	Chatham, N.B.....	Schr—Glt.....	1879	Bathurst, N.B.....	43 0	14 4	5 6	19	W. S. Loggie Co., Ltd., Chatham, N.B.
80,998	Lorne.....	Halifax.....	Schr—Glt.....	1886	Isaac's Harbour, N.S.....	63 6	20 6	7 3	51	Joseph Dauphinee, French Village, N.S.
83,290	Lorraine.....	Kingston.....	Sloop.....	1882	Kingston, Ont.....	81 0	18 6	5 7	63	John S. Phillips, Wolfe Island, Ont.
85,676	Lottie.....	New Westminster ..	Schr—Glt.....	1884	New Westminster, B.C.....	42 0	12 0	4 3	19	James Hart, Mud Bay, B.C.
83,316	Lottie.....	Port Medway.....	Schr—Glt.....	1885	Vogler's Cove, N.S.....	76 6	23 5	9 0	76	S. E. Teel, Vogler's Cove, N.S.
130,820	Lottie A. Silver.....	Lunenburg.....	Schr—Glt.....	1912	Liverpool, N.S.....	108 6	26 0	10 2	96	Russell Silver, M.O., Lunenburg, N.S.

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122,105	Lottie G.	Yarmouth.	Sloop.	1905	Clyde, N.S.	30 0	11 3	6 0	10 Andrew Leamen, Port, Medway, N. S.
80,884	Lottie M.	St. Andrews.	Schr—Glt.	1881	St. Patrick, N. B.	37 7	14 6	5 7	16 Thomas Carter, Painsfield, N. B.
117,098	Lottie M. Beatrice.	Ariehat.	Schr—Glt.	1906	Half Island Cove, N.S.	39 0	13 3	6 3	17 M. J. Connors, <i>et al.</i> , East Dover, N.S.
130,688	Lottie M. Blanche.	Lunenburg.	Schr—Glt.	1911	Tancook, N.S.	40 8	10 1	5 4	12 David Moland, M.O., East Chester, N.S.
126,132	Lottie V. M.	Halifax.	Schr—Glt.	1908	West Dover, N.S.	40 6	11 8	4 7	10 Isaac Morash, M.O., West Dover, N.S.
107,072	Lottie W.	St. John, N. B.	Schr—Glt.	1898	Westfield, N. B.	69 3	23 3	6 2	60 Mrs. Annie M. Neville, Grandville Ferry, N.S.
167,819	Lotus.	Peterborough.	Barge—Chd.	1889	Cobourg, Ont.	45 0	20 0	3 0	56 R. B. Rogers, Peterborough, Ont.
107,805	Lotus.	St. John, N. B.	Schr—Glt.	1899	Newcastle, N. B.	80 0	27 2	7 5	98 F. T. Tingley, <i>et al.</i> , Sackville, N. B.
94,949	Louil.	Yarmouth.	Bgtu—Bkglt.	1890	Shelburne, N.S.	109 0	26 6	11 1	187 Edgar K. Spinney, Yarmouth, N.S.
94,665	Louis Luby.	Halifax.	Schr—Glt.	1889	Chezzeetcook, N.S.	59 8	19 0	7 6	41 R. E. Dorey, Hubbard's Cove, N.S.
59,925	Louis Lunina.	Quebec.	Barge—Chd.	1869	Batiscan, Que.	98 3	23 0	5 7	82 A. A. Larocque, Sorel, Que.
130,625	Louis P.	Yarmouth.	Schr—Glt.	1912	Shelburne, N.S.	74 0	19 6	8 3	60 Louis P. D'Entremont, M.O., Puh-nico, N.S.
83,426	Louisa.	St. John, N. B.	Schr—Glt.	1883	Port Gilbert, N.S.	40 0	13 5	5 6	16 B. Hargrove, Chance Harbour, N. B.
116,583	Louisa A.	Liverpool.	Schr—Glt.	1900 1903	Sable River, N.S. Port Mouton, N.S.	36 0	10 9	5 2	10 Reuben J. Cott, <i>et al.</i> , Port Mouton, N.S.
117,100	Louisa Ellen.	Ariehat.	Schr—Glt.	1905	White Head, N.S.	35 0	10 5	6 0	11 Daniel Casey, Raspberry, N.S.
98,351	Louisa J. Salig.	Quebec.	Schr—Glt.	1884 1911	Lunenburg, N.S. St. Simeon, Que.	85 5	23 8	8 4	66 Adelaud Belley, St. Simeon, Que.
83,402	Louisa Mand.	Halifax.	Schr—Glt.	1882	Indian Harbour, N.S.	43 8	15 3	6 3	21 D. R. Pettipas and James Yeomans, East Chezzetcook, N.S.
80,614	Louise.	Barrington Passage.	Schr—Glt.	1881	Tusket Wedge, N.S.	79 0	23 0	8 8	85 T. E. Worthen, M.O., Barrington, N.S.
96,775	Louise.	Port Hawkesbury.	Schr—Glt.	1894	Cheticamp, N.S.	38 0	11 5	5 3	11 P. Boudrot, Cheticamp, N.S.
92,338	Louise.	Quebec.	Schr—Glt.	1886	Ste. Luce, Que.	40 0	13 4	4 6	14 A. Letellier, Quebec, Que.
122,098	Louise.	Yarmouth.	Sloop.	1905	Pubnico, N.S.	30 0	11 4	6 0	10 Dason H. Langthoun, Wood's Har-bor, N.S.
92,349	Louisia.	Quebec.	Schr—Glt.	1888	Les Ebolements, Que.	69 2	21 7	8 0	76 Francis Gagnon, Cap Chatte, Que.
112,227	Louvina.	St. John, N. B.	Sloop.	1902	St. John, N. B.	40 3	13 1	6 4	15 F. J. Likely, St. John, N. B.
97,189	Lovisa.	Windsor, N. S.	Bktn—Bkglt.	1891	Horton, N.S.	180 5	37 2	18 5	880 Frederick C. Lockhart, New York, N. Y., U.S.A.
130,730	Lowell F. Parks.	Lunenburg.	Schr—Glt.	1911	La Have, N.S.	104 8	26 2	10 2	99 Robt. Parks, M.O., La Have, N.S.

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96,889	Lower Traverse....	Ottawa.....	Lt. Ship	92 6	21 8	11 6	142	The Minister of Marine and Fisheries, Ottawa, Ont.
126,601	Loze.....	Chatham, N.B.	Schr—Glt	1909	Caraget, N.B.....	35 0	11 5	5 6	13	Eli Cormier, Upper Caraget, N.B.
111,735	Lucania.....	Arichat	Schr—Glt	1902	La Have, N.S.	92 0	24 5	9 4	99	Alfred Boudrot, Arichat, N.S.
121,949	Lucien	Sorel.....	Sloop	1907	Sorel, Que	110 0	23 2	7 4	136	Madam Marie A. Beaudet, St. Jean Deschailons, Que.
116,905	Lucille	Parrsboro'	Schr—Glt	1906	Parrsboro, N.S.	102 5	28 8	10 0	164	Harvey Randall, M.O., Parrsboro', N.S.
130,814	Lucille B. Creaser ..	Lunenburg	Schr—Glt	1912	Lunenburg, N.S.	106 8	26 3	10 4	99	Arthur Creaser, M.O., Riverport, N.S.
103,330	Lucy	Port Hawkesbury...	Schr—Glt	1901	Cheticamp, N.S.....	36 9	11 6	5 6	11	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.
103 718	Lucy	Yarmouth	Schr—Glt	1898	Pubnico, N.S.	32 0	10 8	5 0	10	A. D'Entremont, Pubnico, N.S.
116,210	Lucy A.....	Yarmouth	Schr—Glt	1903	Meteghan, N.S.....	55 0	15 2	8 4	32	D. D. LeBlanc, Tusket Wedge, N.S.
103,563	Lue	Montreal	Sloop.....	1896	St. Thomas de Pierre- ville, Que.	86 5	21 5	5 1	58	Alexandre René, Pierreville, Que.
117,186	Luella	Chatham, N.B.	Sloop.....	1905	Stonehaven, N.B.	88 3	24 0	8 6	99	R. P. Soley, Economy, N.S.
92,552	Lulu	Montreal	Sloop	1881	Harlem, N.Y., U.S.A....	24 5	10 4	1 8	2	J. Morris, St. Lambert, Que.
126,188	Lulu S	Shelburne	Schr—Glt	1909	Shelburne, N.S.....	53 6	16 1	6 1	23	Herbert R. Swin, M.O., Lockeport, N.S.
103,435	Lumber	Ottawa	Barge—Chd	1894	Rockland, Ont.....	71 1	18 1	4 4	47	Alex. McLaren, Buckingham, Que.
63,280	Lumen	Yarmouth	chr—Glt	1882	Tusket Wedge, N.S.....	50 0	17 8	6 6	30	A. O. Porter, Tusket Wedge, N.S.

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66,041	Lumina	Quebec	Schr—Glt	1872	Cap. St. Ignace, Que.	58 6	21 5	6 1	44	Adelard Fournier, St. Jean Port Joli, Que.
72,945	Lumina	Quebec	Schr—Glt	1875 1908	Malbaie, Que.	52 1	17 3	7 3	33	Adelard Warren, Malbaie, Que.
130,760	Lund No. 3	Vancouver	Barge—Chd	1911	Lund, B.C.	84 8	27 2	6 0	117	Frederick G. Thulin, Lund, B.C.
100,256	Lutetia	Halifax	Sloop	1894	Dartmouth, N.S.	29 2	7 3	5 1	4	John J. Jenney, Halifax, N.S.
96,789	Lydia A. Mason	Halifax	Schr—Glt	1890	Tangier, N.S.	54 3	17 7	7 5	39	Peter Mason, Tangier, N.S.
100,217	Lydia E.	Halifax	Schr—Glt	1892	Jeddore, N.S.	35 8	13 1	4 5	10	W. McC. Boak, Halifax, N.S.
116,899	Lydia L	Yarmouth	Sloop	1905	Plymouth, N.S.	34 0	12 0	6 2	14	Adolphe LeBlanc, Wedgeport, N.S.
122,042	Lyla H.	St. Andrews	Sloop	1894	Shelburne, N.S.	30 8	10 0	6 0	11	Owen Frankland, Grand Manan, N.B.
116,486	Lynan Casey	Wallaceburg	Schr—Glt	1867	Toledo, Ohio, U.S.A.	126 1	26 0	13 3	277	David A. Gordon, Wallaceburg, Ont.
130,436	Lynan M. Davis	Sarnia	Schr—Glt	1873	Muskegon, Mich., U.S.A.	123 0	27 2	9 0	198	John Graham, <i>et al.</i> , Kincardine, Ont.
*88,265	Lyra	Parrsboro	Schr—Glt	1885	Cambridge, N.B.	83 1	27 3	7 0	99	Robert Newcombe, Parrsboro, N.S.
85,296	Lys	Montreal	Schr—Glt	1879	St. Thomas de Pierreville, Que.	82 0	20 0	3 6	36	A. Gervais, St. Louis, Que.
111,609	M. B. No. 2	New Westminster	Barge—Chd	1886	Vancouver, B.C.	65 0	20 0	5 0	60	McKenzie Bros., Ltd., Vancouver, B.C.
107,571	M. B. & Co. No. One	Lindsay	Barge—Chd	1892	Bobcaygeon, Ont.	86 6	20 0	5 0	87	Mossom M. Boyd, Bobcaygeon, Ont.
107,572	M. B. & Co. No. Two	Lindsay	Barge—Chd	1890	Bobcaygeon, Ont.	88 0	22 4	5 0	99	Mossom M. Boyd, Bobcaygeon, Ont.
107,573	M. B. & Co. No. Three	Lindsay	Barge—Chd	1892	Bobcaygeon, Ont.	80 7	24 6	5 0	100	Mossom M. Boyd, Bobcaygeon, Ont.
107,574	M. B. & Co. No. Four	Lindsay	Barge—Chd	1890	Bobcaygeon, Ont.	70 0	21 7	5 0	76	Mossom M. Boyd, Bobcaygeon, Ont.
103,971	M. C. No. 3	Quebec	Barge—Chd	1896	Quebec, Que.	86 0	29 2	7 6	130	M. Connolly, Quebec, Que.
116,310	M. C. A.	Charlottetown	Schr—Glt	1906	Souris, P.E.I.	73 4	22 7	7 4	77	Cleophas Arseneau, House Harbour, Magdalen Islands, Que.
103,972	M. C. No. 4	Quebec	Barge—Chd	1896	Quebec, Que.	86 0	29 2	7 6	130	M. Connolly, Quebec, Que.
130,535	M. G. C. Co. No. 1.	Montreal	Scow—Chd	1911	Welland, Ont.	101 0	30 0	8 0	401	Montreal General Contracting Co., Ltd., Montreal, Que.
130,779	M. T. No. 1	Sault Ste-Marie	Scow—Chd			104 0	27 5	7 0	193	Mathew F. Griffith, M.O., Sault Ste. Marie, Ont.
(a) 103,035	M. & F. No. 1	Ottawa	Dredge—Drague	1893	Ottawa, Ont.	148 5	30 2	12 2	382	The Minister of Marine and Fisheries, Ottawa, Ont.

* Foreign name "Mansfield".

(a) Formerly "Laval."

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LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Rig. — Gréement.	Built—Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10es.	Breadth in feet and 10ths. — Largeur en pieds et 10es.	Depth in feet and 10ths. — Profondeur en pieds et 10es.	Registered tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire gérant, et adresse.
131,043	M. & F. No. 2	Sorel	Dredge—Drague	1896	Sorel, Que.	168 2	32 0	12 8	509	The Minister of Marine and Fisheries, Ottawa, Ont.
131,044	M. & F. No. 3	Sorel	Dredge—Drague	1900	Sorel, Que.	149 7	32 3	11 8	480	The Minister of Marine and Fisheries, Ottawa, Ont.
131,045	M. & F. No. 4	Sorel	Dredge—Drague	1900	Sorel, Que.	149 7	32 2	12 9	530	The Minister of Marine and Fisheries, Ottawa, Ont.
131,046	M. & F. No. 5	Sorel	Dredge—Drague	1901	Sorel, Que.	160 4	35 2	12 8	520	The Minister of Marine and Fisheries, Ottawa, Ont.
131,047	M. & F. No. 6	Sorel	Dredge—Drague	1902	Sorel, Que.	177 1	34 5	12 2	559	The Minister of Marine and Fisheries, Ottawa, Ont.
133,910	M. & F. No. 7	Sorel	Dredge—Drague	1902	Toronto, Ont.	160 0	41 2	10 5	872	The Minister of Marine and Fisheries, Ottawa, Ont.
126,859	M. & F. No. 10	Sorel	Dredge—Drague	1910	Sorel, Que.	132 5	42 1	9 5	702	The Minister of Marine and Fisheries, Ottawa, Ont.
111,947	M. & P.	New Westminster	Barge—Chd	1902	New Westminster, B.C.	85 0	26 0	7 6	135	N. R. Preston, New Westminster, B.C.
126,576	M. C. G. Boudreau	Port Hawkesbury	Schr—Glt	1911	Cheticamp, N.S.	51 9	13 7	7 0	22	Chas. G. Boudreau, Cheticamp, N.S.
83,408	M. A. Franklyn	Halifax	Schr—Glt	1882	Clam Harbour, N.S.	36 7	14 3	5 8	22	D. Gerrion, Tor Bay, N.S.
111,440	M. A. Josey	Halifax	Schr—Glt	1903	Spry Bay, N.S.	47 2	14 0	6 0	17	Berti Leslie, Halifax, N.S.
88,596	M. A. Louis	Yarmouth	Schr—Glt	1885	Pubnico, N.S.	71 5	21 5	7 8	64	A. McLeod and A. P. Prowse, Murray Harbour, P.E.I.
130,362	M. A. McDonald	Sydney, N.S.	Schr—Glt	1911	Ingonish, N.S.	38 3	12 9	6 6	17	Neil McDonald, South Bay, N.S., and Charles McDonald, Ingonish, N.S.
126,871	M. E. Hains	Digby	Schr—Glt	1910	Meteghan River, N.S.	58 0	17 7	6 5	31	Milton Hains, M.O., Freeport, N.S.
115,710	M. Elvina C.	Quebec	Schr—Glt	1904	St. Fabien, Que.	52 8	19 3	7 3	47	Charles Gagnon, St. Simeon, Que.

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121,903	M. F. Atwood	Barrington Passage.	Sloop.	1906	Clarke's Harbour, N.S.	34 0	13 3	6 3	15	James Kenney Co., Ltd., Clarke's Harbour, N.S.
130,666	M. G. Morgan	Richibucto	Schr—Glt	1912	Jardineville, N.B.	36 0	12 0	5 0	12	Edward Morgan, West Summerville, Mass., U.S.A.
116,302	M. J. Butler	Charlottetown	Dredge—Drague	1901	River John, N.S.	102 5	40 8	7 3	459	M. J. Haney, Toronto, Ont.
111,676	M. J. Taylor	Quebec	Schr—Glt	1901	Spencer's Island, N.S.	150 5	33 6	12 7	377	Joseph Murphy, Lauzon, Que.
122,240	M. L. Nickerson	Barrington Passage.	Sloop.	1908	Central Woods Harbour, N.S.	29 8	12 0	5 0	10	James E. Nickerson, Central Woods Harbour, N.S.
130,732	M. M. Gardner	Lunenburg	Schr—Glt	1911	Lunenburg, N.S.	106 8	26 0	10 6	100	William Chas. Smith, M.O., Lunenburg, N.S.
126,343	M. S. Kenney	Barrington Passage.	Schr—Glt	1909	Shelburne, N.S.	72 0	21 6	8 2	66	William H. Kenney, M.O., Clarke's Harbour, N.S.
97,022	M. & L. Chase	Digby	Schr—Glt	1866	Kennebunk, Me., U.S.A.	69 9	19 7	6 6	46	Edwin Hooper, Hamilton, Bermuda, B.W.I.
122,186	M. O'Toole	Arichat	Schr—Glt	1908	Louisburg, N.S.	51 6	15 5	6 9	32	John C. McDonald, Gabarouse, N.S.
130,536	M. Robidoux	Montreal	Sloop.	1911	Yanaska, Que.	109 4	23 2	6 9	132	Moise Robidoux, Yanaska, Que.
126,104	M. Unity	Lunenburg	Schr—Glt	1908	Tancook, N.S.	50 4	13 7	8 0	26	Robin, Jones & Whitman, Ltd., Halifax, N.S.
116,977	Mabel	Chatham, N.B.	Schr—Glt	1905	Shippigan, N.B.	38 0	13 4	5 0	16	The W. S. Loggie Co., Ltd., Chatham, N.B.
85,687	Mabel	Digby	Schr—Glt	1883	Digby, N.S.	59 4	17 7	6 7	38	Frank Leighton, Pennfield, N.B.
83,293	Mabel	Kingston	Sloop	1883	Dog Lake, Ont.	87 8	19 0	5 3	59	Wm. Jones, Belleville, Ont.
103,173	Mabel	Shelburne	Schr—Glt	1894	Lockeport, N.S.	53 3	15 4	7 2	21	Geo. Savoy, Chatham, N.B.
100,564	Mabel	Sydney, N.S.	Schr—Glt	1892	Mahone Bay, N.S.	120 7	25 8	12 9	247	Dominion Coal Co., Ltd., Montreal, Que.
116,658	Mabel A.	Yarmouth	Sloop.	1904	Pubnico, N.S.	40 0	12 6	6 6	15	The Yarmouth Trading Co., Ltd., Yarmouth, N.S.
107,914	Mabel B.	St. Andrews	Sloop.	1890	Grand Manan, N.B.	29 0	10 5	4 6	9	Webster Cosseboom, Grand Manan, N.B.
121,880	Mabel C.	Barrington Passage.	Sloop.	1905	Cape Island, N.S.	32 0	10 6	6 0	10	Burkley Reed, Cape Island, N.S.
103,796	Mabel Denvers	Shelburne	Schr—Glt	1890	North East Harbour, N.S.	32 0	13 3	6 0	14	Alexander Smith, Cape Negro, N.S.
107,704	Mabel G.	Toronto	House-boat	1899	Penetanguishene, Ont.	50 0	20 0	3 0	82	W. M. Thompson, Penetanguishene, Ont.
116,533	Mabel H.	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.	67 2	21 4	8 6	64	Hubert Clarke, Burin, Nfld.
122,140	Mabel L.	Yarmouth	Sloop.	1906	Barrington, N.S.	50 0	10 6	6 0	10	Harry Banks, Shag Harbour, N.S.
85,458	Mabel M.	Quebec	Barge—Chd	1883	Iberville, Que.	103 0	23 5	7 6	129	Jos. Mochon, Iberville, Que.
107,605	Mabel M.	Weymouth	Schr—Glt	1900	Mavillette, N.S.	30 0	12 8	6 0	20	Joseph C. Heffler, Halifax, N.S.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Grément.	Built— Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10es.	Breadth in feet and 10ths. — Largeur en pieds et 10es.	Depth in feet and 10ths. — Profondeur en pieds et 10es.	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire gérant, et adresse.
90,641	Mabel R. H	Yarmouth	Schr—Glt	1885	Yarmouth, N.S.	60 5	13 5	7 0	38	John Hipson, Shelburne, N.S.
121,799	Mabel V	Yarmouth	Sloop	1904	Cape Island, N.S.	31 0	10 6	6 0	10	D. V. Smith, Cape Island, N.S.
126,357	Maberly	Montreal	Dredge—Drague	1907	Sorel, Que	83 5	22 9	5 3	110	Lyon Cohen, Montreal, Que.
112,154	Mac	Chatham, N.B.	Schr—Glt	1902	Miscou, N.B.	31 0	12 0	4 8	11	John M. Ward, Miscou Centre, N.B.
121,718	McB. No. I	Vancouver	Scow—Chd . . . . .	....	Vancouver, B.C.	74 0	26 0	6 3	73	Thomas G. McBride, Vancouver, B.C.
133,717	McB. No. III	Vancouver	Scow—Chd	1912	North Vancouver, B.C.	75 1	30 1	8 0	148	Thomas G. McBride, Vancouver, B.C.
107,584	McD. & C., No. One	Lindsay	Barge—Chd	1897	Lindsay, Ont.	66 5	18 3	5 0	61	John Carew, Lindsay, Ont.
107,585	McD. & C., No. Two	Lindsay	Barge Chd.	1897	Lindsay, Ont.	62 6	18 1	4 8	54	John Carew, Lindsay, Ont.
107,937	McW. No. 1	New Westminster	Barge Chd.	1898	New Westminster, B.C.	40 0	12 0	4 0	19	Dan'l McWilliams, Westham Islands, B.C.
130,848	McBride & Co., 2	Vancouver	Scow—Chd.	1911	North Vancouver, B.C.	73 4	28 0	6 6	123	T. G. McBride, M.O., Vancouver, B.C.
100,704	McClure	Pictou, N.S.	Schr—Glt	1900	Tatamagouche, N.S.	101 4	27 1	10 8	191	T. Dinsmore, et al., Lower Economy, N.S.
(a) 131,009	McDongald	St. John, N.B.	Dredge—Drague . . . . .	..	U.S.A.	114 6	40 3	12 3	806	Norton Griffiths Dredging Co., Ltd., Montreal, Que.
117,152	McDowell No. 3	New Westminster	Barge—Chd.	1902	Vancouver, B.C.	68 0	23 0	6 6	102	John McDowell, Vancouver, B.C.
130,780	McLean No. 1	Sault Ste. Marie	Scow—Chd	1907	Sault Ste. Marie, Ont.	90 0	24 0	8 0	179	Alexander B. McLean, Sault Ste. Marie, Ont.

(a) Foreign name "No. 6."

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134,192	McLean No. 2.	Sault Ste. Marie.	Scow—Chd.	1911	Sault Ste. Marie, Ont.	80 0	24 0	6 5	125	Alexander B. McLean. Sault Ste. Marie, Ont.
100,991	McMahon	Chatham, N.B.	Schr—Glt	1888	Caracquet, N.B.	35 0	12 6	4 8	11	P. Rive, Caracquet, N.B.
(b) 131,008	McMartin	St. John, N.B.	Dredge—Drague		U.S.A.	229 7	37 0	19 9	1348	Norton Griffiths Dredging Co., Ltd., Montreal, Que.
121,691	Maccabee	Yarmouth	Sloop	1904	Port Maitland, N.S.	34 0	10 3	5 5	10	Edison Ellis, M.O., Port Maitland, N.S.
88,237	Madcap	Brockville	Sloop	1888	Rockport, Ont.	52 6	15 5	3 5	20	Jos. Dewberry, Belleville, Ont.
107,120	Madeira	Lunenburg	Schr—Glt	1898	Lunenburg, N.S.	98 8	25 0	9 6	99	George Hartling, et al., Spanish Ship Bay, N.S.
116,919	Madeline	Liverpool	Sloop	1906	Brooklyn, N.S.	44 0	13 6	7 0	16	George H. Hackett, North Sydney, N.S.
83,384	Madeline	Toronto	Schr—Glt	1882	Bronté, Ont.	69 0	18 5	5 1	39	S. L. Peer, Port Credit, Ont.
121,676	Madeline	Vancouver	Sloop		Seattle, Wash., U.S.A.	25 0	9 0	4 0	7	Arthur H. Smythe, Vancouver, B.C.
121,896	Madeline Frances Louise	Shelburne	Sloop	1906	Shelburne, N.S.	37 0	13 0	5 7	13	Chester L. Guptill, Grand Harbour, N.B.
96,866	Madge	Prescott	Barge—Chd	1897	Toronto, Ont.	130 0	27 0	11 0	335	The Canada Sugar Refining Co., Ltd., Montreal, Que.
107,410	Madona	Montreal	Sloop	1899	Sorel, Que.	120 2	25 4	10 7	258	Charles Mongeau, Ste. Anne de Sorel, Que.
126,569	Madona May	Sydney, N.S.	Schr—Glt	1910	Long Island, N.S.	38 8	11 9	5 5	16	James Bonnar, Glace Bay, N.S.
*130,586	Madonna V.	Halifax	Schr—Glt	1892	Essex, Mass., U.S.A.	91 2	23 8	9 2	77	Lee R. Verge, M.O., Sober Island, N.S.
64,917	Magenta	Liverpool	Schr—Glt	1873	Pomquet, N.S.	41 5	14 9	6 4	20	Samuel Dexter, et al., Brooklyn, N.S.
116,480	Maggie	Chatham, N.B.	Schr—Glt	1902	Caracquet, N.B.	34 0	12 0	4 6	10	John Paulin, Caracquet, N.B.
88,570	Maggie	Kingston	Barge—Chd	1869	Garden Island, Ont.	166 4	26 4	11 8	415	Alexander Laplante, Lachine, Que.
117,694	Maggie Alice	Arichat	Schr—Glt	1905	Port Felix, N.S.	36 0	12 1	5 7	11	P. Cashin, M.O., Port Felix, N.S.
107,064	Maggie Alice	St. John, N.B.	Schr—Glt	1897	The Range, N.B.	65 0	23 2	5 7	51	Alvin A. Wilbur, et al., New Horton, N.B.
107,316	Maggie B.	Halifax	Schr—Glt	1899	West Chezzetcook, N.S.	46 5	16 2	5 9	25	Norman Chandler, Chester, N.S.
112,018	Maggie Bell	Canso	Schr—Glt	1902	Half Isld. Cove, N.S.	45 5	14 5	8 0	26	Chas. S. Horton, Half Isld. Cove, N.S.
90,874	Maggie Bell	Yarmouth	Schr—Glt	1886	Melbourne, N.S.	41 0	14 0	4 8	10	D. Surette, Melbourne, N.S.
116,516	Maggie Belle	Lunenburg	Bgtn—Bkglt	1904	Mahone Bay, N.S.	99 5	25 8	10 0	99	Abraham Ernst, M.O., Mahone Bay, N.S.
100,580	Maggie E. C.	Lunenburg	Schr—Glt	1893	Mahone Bay, N.S.	41 8	15 5	6 1	20	Thomas McNutt, Malpeque, P.E.I.
107,377	Maggie Ella	Sydney, N.S.	Schr—Glt	1901	Cape North, N.S.	38 3	12 2	5 3	11	Timothy Donovan, Cape North, N.S.

* Foreign name "Madonna."

(b) Foreign name "Denver."

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116,350	Maggie F.....	Arichat.....	Schr—Glt.....	1904	River Bourgeois, N.S.....	37 7	13 9	6 0	15	Alexey Baccardox, Poirierville, N.S.
92,514	Maggie Jane.....	St. Andrews.....	Schr—Glt.....	1879	Back Bay, N.B.....	29 4	10 5	5 0	10	Alex. McNichol, St. George, N.B.
88,277	Maggie Jane.....	St. John, N.B.....	Schr—Glt.....	1883	Beaver Harbour, N.B.....	37 4	13 2	5 2	18	Thos. Bright, Pennfield, N.B.
126,564	Maggie Julia.....	Sydney, N.S.....	Schr—Glt.....	1909	Cape North, N.S.....	35 4	12 2	5 9	13	James Fitzgerald, Cape North, N.S.
96,902	Maggie L.....	Kingston.....	Schr—Glt.....	1889	Pictou, Ont.....	67 0	17 4	5 2	42	Richard La Rush, Kingston, Ont.
77,958	Maggie M.....	Annapolis Royal.....	Schr—Glt.....	1880	Granville, N.S.....	44 2	15 2	5 6	16	P. Zwicker, Clements, N.S.
116,231	Maggie M.....	Digby.....	Sloop.....	1904	Margaretsville, N.S.....	32 5	12 0	5 2	11	R. A. McGrannahan, Margaretsville, N.S.
111,424	Maggie M.....	Halifax.....	Schr—Glt.....	1902	Mahone Bay, N.S.....	40 8	10 7	5 6	13	Isaac Dauphinée, M.O., Tantallon, N.S.
107,995	Maggie M. F.....	Canso.....	Schr—Glt.....	1900	Queensport, N.S.....	41 0	12 4	6 9	15	James Fitzgerald, Queensport, N.S.
97,100	Maggie M. W.....	Lunenburg.....	Schr—Glt.....	1891	Lunenburg, N.S.....	77 5	23 5	8 8	89	Geo. M. Barr, St. John's, Nfld.
61,400	Maggie May.....	Chatham, N.B.....	Schr—Glt.....	1872	Tracadie, N.B.....	38 5	13 5	4 9	13	Frank J. Gatain, Bathurst, N.B.
96,805	Maggie May.....	Halifax.....	Schr—Glt.....	1891	Chezzetcook, N.S.....	62 6	21 0	9 0	62	John E. Beaver, Pleasant Harbour, N.S.
116,733	Maggie May.....	Halifax.....	Schr—Glt.....	1904	Mahone Bay, N.S.....	39 8	14 3	6 5	17	Bertwell A. Horne, Eastern Passage, N.S.
116,655	Maggie P.....	Yarnouth.....	Schr—Glt.....	1902	Meteghan, N.S.....	31 0	11 6	4 0	8	Stillman Crowell, Clarke's Harbour, N.S.
77,754	Maggie Pogo.....	Shelburne.....	Bgtn—Bkgt.....	1879	Port Le Bert, N.S.....	26 0	24 0	9 4	110	John Peters, Halifax, N.S.

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72,258	Maggie S.....	St. John, N.B.....	Schr—Glt.....	1876	St. Martin's N.B.....	79 0	26 0	7 5	83	Caleb Reed, Rockport, N.B.
130,333	Maggie Swift.....	Chatham, N.B.....	Schr—Glt.....	1907	Point Sapin, N.B.....	32 0	10 0	5 0	11	Gordon Mardock, Loggieville, N.B.
116,915	Maggie and Esther..	Pictou, N.S.....	Schr—Glt.....	1905	Port Mouton, N.S.....	42 0	12 4	5 0	11	McGregor Fraser, Pictou, N.S.
85,401	Magno.....	Magdalen Islands.....	Schr—Glt.....	1902	Pointe Basse, Que.....	55 7	17 4	6 8	32	Alex. C. Arseneau, Alright Island, M.I., Que.
103,552	Magnum.....	Montreal.....	Sloop.....	1895	Pierreville, Que.....	86 8	21 7	5 4	76	Severe Larose, St. Thomas de Pierre-ville, Que.
116,922	Magog.....	Victoria.....	Barge—Chd.....	1904	Victoria, B.C.....	95 0	30 3	6 8	132	The Pacific Towing & Lighterage Co., Ltd., Victoria, B.C.
97,055	Maid of the Mist....	Liverpool.....	Schr—Glt.....	1893	Liverpool, N.S.....	69 0	19 6	7 7	58	John Millard, Liverpool, N.S.
112,112	Maimie Dell.....	Lunenburg.....	Schr—Glt.....	1903	Mahone Bay, N.S.....	92 0	24 8	9 6	98	Chas. U. Mader, <i>et al.</i> , Mahone Bay, N.S.
126,608	Mainland.....	Chatham, N.B.....	Barge—Chd.....	1909	Chatham, N.B.....	104 0	26 0	6 6	101	J. B. Snowball Co., Ltd., Chatham, N.B.
74,339	Maitland.....	Parrsboro'.....	Schr—Glt.....	1877	Green Cove, N.S.....	62 0	19 0	7 2	45	John M. McDougall, St. George, N.S.
116,548	Maize.....	Kingston.....	Schr—Glt.....	1856	.....	136 8	25 4	11 0	294	John F. Sowards, Kingston, Ont.
100,955	Majestic.....	Chatham, N.B.....	Schr—Glt.....	1892	Caraquet, N.B.....	36 0	12 9	4 5	10	The W. S. Loggie Co., Ltd., Chatham, N.B.
111,558	Majestic.....	St. Andrews.....	Sloop.....	1902	Grand Manan, N.B.....	28 6	12 4	5 0	12	Wm. Flewelling, Grand Manan, N.B.
94,775	Malabar.....	Charlottetown.....	Schr—Glt.....	{ 1888 1905	Lunenburg, N.S. St. John, N.B.....	77 8	23 5	8 9	93	Geo. C. Read, Summerside, P.E.I.
130,381	Malden.....	Amherstburg.....	Scow—Chd.....	1886	Chatham, Ont.....	77 6	20 0	5 0	65	John S. McQueen, Amherstburg, Ont.
103,558	Malvina.....	Montreal.....	Barge—Chd.....	1896	Yamaska, Que.....	109 2	23 4	22 5	107	Montreal Sand & Gravel Co., Ltd., Montreal, Que.
107,309	Malwa.....	Quebec.....	Bktn—Bkgt.....	1901	Black River, N.B.....	165 2	35 0	13 3	540	Arthur Guay, St. Joseph de Beauce, Que.
96,867	Mamie.....	Montreal.....	Barge—Chd.....	1897	Montreal, Que.....	129 4	28 0	11 2	370	Montreal Transportation Co., Ltd., Montreal, Que.
96,887	Manicougan.....	Ottawa.....	Barge—Chd.....	.....	.....	92 6	21 8	12 0	143	The Minister of Marine and Fisheries, Ottawa, Ont.
83,286	Manitoba.....	Kingston.....	Barge—Chd.....	1882	Bedford Mills, Ont.....	103 0	17 2	5 6	75	Benjamin Tett, Bedford Mills, Ont.
116,523	Mankato.....	Lunenburg.....	Schr—Glt.....	1905	Bridgewater, N.S.....	73 8	22 6	9 0	76	S. Walters, M O., La Have, N.S.
121,995	Manoa.....	Montreal.....	Schr—Glt.....	1906	Mahone Bay, N.S.....	60 8	15 5	8 7	34	Mrs. Louise M. Ames, Montreal, Que.
126,144	Manseau.....	Sorel.....	Sloop.....	1908	Sorel, Que.....	82 2	21 1	5 7	67	Geo. Dansereau, Grenville, Que.
.....	Maple Leaf.....	Amherstburg.....	Schr—Glt.....	{ 1871 1890	{ Toledo, Ohio, U.S.A..	47 7	14 0	5 0	28	Wm. Berry, Port Stanley, Ont.
116,829	Maple Leaf.....	Barrington Passage..	Sloop.....	1902	Cape Island, N.S.....	30 5	11 9	6 2	11	C. E. Nickerson, Villagedale, N.S.

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112,158	Maple Leaf	Chatham, N.B.	Schr—Glt	1903	Shippigan, N.B.	38 0	13 0	5 5	13	Wm. Fruing & Co., Ltd., Jersey, C.I.
103,511	Maple Leaf	Chatham, N.B. ..	Schr—Glt	1903	Barechois, Que.	37 3	12 4	5 2	13	Donald, Loggie, Burnt Church, N.B.
116,237	Maple Leaf	Digby	Sloop	1905	Westport, N.S.	33 6	11 3	5 6	10	Albert B., and Herbert E. Bailey, Westport, N.S.
107,567	Maple Leaf	Parrsboro'	Schr—Glt	1900	Spencer's Island, N.S.	91 8	25 1	7 8	98	Leonard H. Baird, Wolfville, N.S.
94,800	Maple Leaf	Richibucto.	Schr—Glt	1902	Welford, N.B.	48 0	15 0	5 0	21	Christina E. Fraser, Rexton, N.B.
107,546	Maple Leaf	St. Andrews	Sloop	1892	St. John, N.B.	32 8	11 8	5 4	10	Howard Rigby, St. Andrews, N.B.
92,436	Maple Leaf	Toronto	Schr—Glt	1886	Bronté, Ont.	70 0	18 5	5 4	59	Richard Goldring, M.O., Toronto, Ont.
*92,709	Maple Leaf	Winnipeg	Barge—Chd	1890	Fort Frances, Ont.	62 0	14 6	5 5	34	Walter Ross, Kenora, Ont.
111,421	Maple-leaf	Halifax	Schr—Glt	1901	Bickerton, N.S.	48 2	15 4	7 5	25	Eli Baker, Lower East Jeddore, N.S.
100,718	Marchioness	Montreal	Catboat	1891	Fairhaven, U.S.A.	16 3	8 0	2 9	2	R. Campbell Nelles, Montreal, Que.
117,056	Margaret	Canso	Schr—Glt	1903	Queensport, N.S.	41 6	13 6	7 6	16	Robert T. Matthews, M.O., Queens- port, N.S.
116,978	Margaret	Chatham, N.B.	Schr—Glt	1905	Shippigan, N.B.	40 0	13 1	5 4	16	The W. S. Loggie Co., Ltd., Chat- ham, N.B.
111,811	Margaret	Dawson	Scow—Chd.	1901	Vancouver, B.C.	129 6	36 7	6 1	556	Andrew S. Grant, Dawson, Y.T.
103,117	Margaret	St. Andrews	Schr—Glt	1866	Gloucester, Mass., U.S.A	59 0	18 2	7 0	49	J. S. Clark, St. George, N.B.

* Formerly a steamer

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121,888	Margaret.	Yarmouth.	Sloop.	1905	Cape Island, N.S.	31 0	11 0	6 0	10	Bryant Newell, Cape Island, N.S.
112,163	Margaret Ann	Chatham, N.B.	Schr—Glt	1903	Lemek, N.B.	37 0	13 3	5 3	13	John Jones, Little Lemek, N.B.
131,075	Margaret K.	Lunenburg.	Schr—Glt	1912	Tancook, N.S.	39 8	11 0	5 5	11	Neil Fleming, Ketch Harbour, N.S.
112,322	Margaret G.	Parrsboro'	Schr—Glt	1902	Port Greville, N.S.	138 9	32 2	11 1	299	Hugh Gillespie, <i>et al.</i> , Parrsboro', N.S.
38,506	Margaret Jane.	Arichat	Schr—Glt	1869	Port Richmond, N.S.	53 4	18 2	6 7	42	R. B. Noble, Richibucto, N.B.
75,640	Margaret Jane Lee-son.	St. Catharines.	Scow—Chd.	1879	Merriton, Ont.	113 8	24 9	7 1	148	Joseph Battle, Thorold, Ont.
126,291	Margaret Katherine	Canso.	Schr—Glt	1907	White Haven, N.S.	40 3	13 0	6 0	16	Patrick J. Conway, White Haven, N.S.
111,909	Margaret May.	Arichat	Schr—Glt	1899	Canso, N.S.	36 4	10 1	5 1	12	J. Kavanagh, Canso, N.S.
107,296	Margaret May Riley.	St. John, N.B.	Schr—Glt	1900	Granville, N.S.	123 5	30 5	11 2	241	Alex. Wilson, <i>et al.</i> , St. John, N.B.
111,894	Marguerite.	Charlottetown.	Schr—Glt	1904	Grosses Coques, N.S.	97 0	24 8	8 0	98	Ronald Campbell, Summerside, P.E.I.
107,479	Marguerite.	Digby.	Schr—Glt	1900	Digby, N.S.	40 0	15 3	6 5	24	F. A. MacDonald and H. J. Thorpe, Scott's Bay, N.S.
100,728	Marguerite.	Montreal.	Sloop	1888	Booth Bay, Me., U.S.A.	21 8	8 0	3 0	3	Fred. L. Barlow, Montreal, Que.
103,712	Marguerite.	Yarmouth.	Sloop.	1897	Pubnico, N.S.	35 0	11 9	5 4	10	F. Brannen, Wood's Harbour, N.S.
130,672	Marguerite H.	Lunenburg.	Schr—Glt	1911	Mahone Bay, N.S.	74 6	23 0	9 2	75	David Heisler, M.O., Lunenburg, N.S.
88,463	Maria.	Arichat.	Schr—Glt	1892	Petite de Grat, N.S.	37 9	14 0	5 7	14	H. MacDonald, Glace Bay, N.S.
103,622	Maria.	Quebec.	Sloop.	1896	Isle aux Grues, Que.	33 4	13 0	4 2	11	G. Normand, Isle aux Grues, Que.
103,990	Maria.	Quebec.	Schr—Glt	1897	Isle aux Coudres, Que.	56 0	17 6	6 5	40	J. Boudreault, Moisie River, Que.
112,033	Maria.	Quebec.	Schr—Glt	1902	Manicouagan, Que.	44 4	16 4	5 4	23	Louis Pagé, Manicouagan, Que.
116,702	Maria.	Quebec.	Sloop	1903	St. Jean Deschaillons, Que.	56 3	17 9	4 8	27	Ernest Hamel, St. Jean Deschaillons, Que.
103,532	Maria A.	Charlottetown	Schr—Glt	1895	Smith's Cove, N.S.	42 2	13 3	5 9	22	Bradford W. Lepage, Rusticoville, P.E.I.
55,863	Maria Adelmina.	Quebec.	Schr—Glt	1866	Bic, Que.	37 6	14 0	5 0	13	Louis Bouchard, M.O., Isle aux Coudres, Que.
55,893	Maria Annette.	Port Hope.	Schr—Glt	1867	Quebec, Que.	125 0	25 3	9 5	196	R. Henning, Port Hope, Ont.
92,339	Maria Decora.	Quebec.	Schr—Glt	1887	St. Jean de Chicoutimi, Que.	54 8	17 2	7 0	37	C. Savard, St. Fulgence, Que.
83,349	Maria Elizabeth	Quebec.	Schr—Glt	1881	Kegaska, Que.	43 0	15 6	5 9	18	Thos. Denniss, Kegaska, Que.
85,742	Maria Stella	Quebec.	Sloop.	1883	St. Jean, Isle d'Orléans, Que.	40 2	15 2	5 4	19	J. Tremblay, Tadousac, Que.

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111,615	Maria Stella	Quebec	Schr—Glt	1901	St. Fulgence, Que.	68 8	21 5	7 0	61	David Tremblay, Mille Vaches, Que.
116,854	Mariana	Shelburne	Schr—Glt	1905	Sable River, N.S.	62 4	18 5	6 7	33	John H. Thorbourn, <i>et al.</i> , Sand Point, N.S.
107,779	Marie	Chatham, N.B.	Schr—Glt	1900	Shippigan, N.B.	40 4	13 2	5 6	15	Gaspard Savoy, Shippigan, N.B.
72,100	Marie	Chatham, N.B.	Schr—Glt	1876	Shippigan, N.B.	33 0	11 2	4 6	11	O. Chiasson, Shippigan, N.B.
92,403	Marie	Chatham, N.B.	Schr—Glt	1885	Grande Anse, N.B.	50 1	16 2	5 4	25	Joseph U. Landry, Grande Anse, N.B.
96,771	Marie	Port Hawkesbury	Schr—Glt	1892	Cheticamp, N.S.	33 3	10 6	5 0	10	Robin, Jones & Whitman Ltd., Hali- fax, N.S.
100,853	Marie	Quebec	Sloop	1892	Tadousac, Que.	62 0	19 9	5 6	42	P. Guérin, Mille Vaches, Que.
111,630	Marie	Quebec	Sloop	1901	Bay St. Paul, Que.	51 6	19 8	4 8	25	Edward Lavoie, Bay St. Paul, Que.
69,581	Marie	Quebec	Sloop	1871	St. Antoine, Que.	53 6	12 9	4 3	16	Isaïe Côté, St. Antoine de Tilly, Que.
92,752	Marie Adela	Quebec	Schr—Glt	1888	Les Escoumains, Que.	58 6	22 0	6 9	55	Cyrice Rivoux, Isle Verte, Que.
66,024	Marie Adélaïde	Quebec	Schr—Glt	1872	Pointe aux Trembles, Que	51 2	14 9	5 5	29	F. C. Boulianne, Bon Désir, Que.
69,630	Marie Adèle	Quebec	Schr—Glt	1874	Grondines, Que	108 0	23 0	9 9	149	Olivier Rivard, Grondines, Que.
75,877	Marie Alice	Pictou, N.S.	Schr—Glt	1879	Shediac, N.B.	36 7	13 5	4 6	13	P. Porrier, Shediac, N.B.
103,983	Marie Alice	Quebec	Schr—Glt	1897	Ste. Croix, Que.	70 0	21 4	5 9	53	Louis Delisle, Ste. Croix, Que.
116,229	Marie Almada	Quebec	Schr—Glt	1903	Ne aux Condres, Que.	64 2	18 0	6 9	44	Jean B. Gagne, M.O., Cap Chat, Que.

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107,236	Marie Alphonsine	Quebec	Schr—Glt	1897	St. Michel, Que.	32 5	10 5	4 4	10 P. Vézina, St. Michel de Bellechasse, Que.
66,061	Marie Alvina	Quebec	Schr—Glt	1872	Mille Vaches, Que.	57 0	15 0	5 0	49 Honoré Tremblay, Malbaie, Que.
107,671	Marie Ange	Quebec	Schr—Glt	1899	St. Fulgence, Que.	73 6	22 2	8 2	87 Charles Gagné, sr., St. Octave de Métis, Que.
112,034	Marie Ange	Quebec	Schr—Glt	1902	Ste. Croix, Que.	76 2	23 0	7 2	75 Joseph Sinard, St. Andre de Kamouraska, Que.
111,621	Marie Anna	Quebec	Schr—Glt	1901	Isle aux Coudres, Que.	49 6	16 7	8 5	27 Antoine Riverin, M.O., Malbaie, Que.
111,624	Marie Anna	Quebec	Schr—Glt	1901	Natashquan, Que.	51 0	16 4	6 4	31 Louis Tremblay, Isle aux Coudres, Que.
66,034	Marie Anna	Quebec	Schr—Glt	1872	St. Irenée, Que.	82 4	22 0	10 0	116 Joseph Bergeron, Les Eboulements, Que.
103,135	Marie Anna	Quebec	Schr—Glt	1886	La Romaine, Que.	33 6	11 6	4 8	11 H. Bilodeau, St. Thomas de Montmagny, Que.
69,380	Marie Anne	Quebec	Schr—Glt	1875	Esquimaux Point, Que.	54 2	17 0	6 8	36 A. Letellier, Quebec, Que.
107,227	Marie Anne	Quebec	Schr—Glt	1897	Château Richer, Que.	80 0	21 0	7 0	75 W. Patry, Château Richer, Que.
107,239	Marie Anne	Quebec	Schr—Glt	1894	Caribon Islands, Que.	32 4	11 7	4 8	12 I. T. Comeau, Caribon Islands, Que.
103,627	Marie Anne	Quebec	Schr—Glt	1895	Les Ecureuils, Que.	43 6	13 2	3 8	14 Isidore Godin, Les Ecureuils, Que.
80,766	Marie Anne	Quebec	Schr—Glt	1881	St. Irenée, Que.	38 5	14 0	5 1	17 Thos. Minville, St. Thomas de Montmagny, Que.
92,340	Marie Anne	Quebec	Schr—Glt	1887	Cap Chat, Que.	58 8	19 8	8 6	61 L. A. Boivin, Cap Chat, Que.
97,130	Marie Anne	Quebec	Schr—Glt	1891	Ste. Croix, Que.	90 0	22 1	7 9	108 X. Boisvert, Ste. Croix, Que.
103,365	Marie Anne	Quebec	Schr—Glt	1894	Murray Bay, Que.	64 4	19 0	7 1	59 F. Tremblay, St. Siméon, Que.
121,663	Marie Anne	Quebec	Schr—Glt	1905	St. Simeon, Que.	68 4	19 7	7 5	59 Samuel Côté, Cap Chat, Que.
111,616	Marie Antoinette	Quebec	Schr—Glt	1901	St. Fulgence, Que.	61 2	20 8	6 4	46 Just. Coulombe, Quebec, Que.
66,053	Marie Arthémise	Quebec	Schr—Glt	1870	Rivière du Loup, Que.	46 6	12 8	5 6	22 Onésime Bélanger, Kamouraska, Que.
83,342	Marie Arthémise	Quebec	Schr—Glt	1881	Baie St. Paul, Que.	35 9	13 5	5 2	18 Jude Harvey, Isle aux Coudres, Que.*
92,764	Marie Bertha	Quebec	Schr—Glt	1887	Cacouna, Que.	44 0	14 8	6 0	22 Firmin Paradis, Cacouna, Que.
116,218	Marie Blanche	Quebec	Schr—Glt	1903	Les Eboulements, Que.	47 6	16 9	5 2	21 Emile Fournier, St. Roch des Aulnaies, Que.
88,320	Marie Blanche	Quebec	Schr—Glt	1885	St. Siméon, Que.	54 0	17 2	6 8	40 A. Roy dit Desjardins, St. Germain, Que.
111,798	Marie C.	Port Hawkesbury	Sloop	1907	Shelburne, N.S.	38 0	13 1	6 5	18 Alexander Boudrot, Petit de Grat, N.S.
103,278	Marie Célia	Chatham, N.B.	Schr—Glt	1891	Bathurst, N.B.	37 0	12 5	5 2	13 The C. Robin Collas Co., Ltd., Halifax, N.S.

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53,850	Marie Celina	Quebec	Schr—Glt	1866	St. Jean Port Joli, Que. . .	55 0	16 9	7 4	38	Louis Bois, St. Siméon, Que.
103,136	Marie Claude	Quebec	Schr—Glt	1894	Sandy Bay, Que.	43 4	14 7	5 4	21	Melasse Simard. La Petite Rivière, St. François, Que.
103,369	Marie Clodia	Quebec	Schr—Glt	1894	Les Escoumains, Que. . .	64 2	20 2	6 5	52	C. Bélanger, Les Escoumains, Que.
133,919	Marie Delphine	Chatham, N.B.	Schr—Glt	1913	Lamek, N.B.	39 0	13 2	5 3	16	Joseph H. Savoie, Lamek, N.B.
103,835	Marie Elise	Quebec	Schr—Glt	1896	Isle aux Coudres, Que. . .	46 2	15 0	5 6	19	N. Harvey, Isle aux Coudres, Que.
72,932	Marie Eliza	Quebec	Schr—Glt	1874	Malbaie, Que.	47 0	14 8	6 6	27	John Savard, St. Siméon, Que.
100,366	Marie Elizabeth	Quebec	Schr—Glt	1891	St. Fidèle, Que.	46 8	16 2	5 6	23	Alfred Frenette, St. Luce, Que.
88,315	Marie Emélie	Quebec	Schr—Glt	1884	Baie St. Paul, Que.	60 0	21 7	8 0	56	B. Boudreault, Anse St. Jean, Que.
69,654	Marie Emma	Quebec	Schr—Glt	1874	Les Eboulements, Que. . .	38 5	12 9	5 8	16	Joseph Bouchard, Baie St. Paul, Que.
107,223	Marie Emma	Quebec	Schr—Glt	1897	Bic, Que.	64 0	20 2	7 0	56	P. Pineault, Rimouski, Que.
116,716	Marie Emma	Quebec	Schr—Glt	1905	St. Alexis, Que.	68 0	22 3	6 1	54	A. Cote, St. Alexis, Que.
73,024	Marie Enesie	Chatham, N.B.	Schr—Glt	1877	Pointe Basse, M.I., Que. .	61 7	20 2	7 4	47	Benjamin Mathieson, Point Sapin, N.B.
117,182	Marie Etoile	Chatham, N.B.	Schr—Glt	1905	Caraquet, N.B.	42 0	13 7	5 8	20	J. A. Doiron, Caraquet, N.B.
130,784	Marie H. LeBlanc	Port Hawkesbury	Schr—Glt	1912	Margaree, N.S.	52 0	14 1	9 5	25	Gabriel LeBlanc, Margaree, N.S.
80,761	Marie Isabelle	Quebec	Schr—Glt	1881	Les Eboulements, Que. . .	48 5	18 2	7 8	38	Henry Dinning, Quebec, Que.

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(a) 66,079	Marie Jeanne...	Quebec	Schr—Glt	{ 1873 Grondines, Que. 1895 Quebec, Que. }	92 0	23 5	8 4	128 J. Tremblay, Murray Bay, Que.
103,985	Marie Jeanne.....	Quebec	Schr—Glt	1897 Les Eboulements, Que. ...	49 4	15 7	6 0	23 Mrs. Celestine Gauthier, St. Irénée, Que.
100,292	Marie Joseph...	Chatham, N.B.	Schr—Glt	1891 Shippigan, N.B.	36 4	12 3	4 6	12 Andre D. Chiasson, Lamak, N.B.
96,777	Marie Joseph.....	Port Hawkesbury...	Schr—Glt	1894 Cheticamp, N.S.	32 2	11 1	5 4	11 Robin, Jones & Whitman, Ltd., Halifax, N.S.
100,452	Marie Joseph.	Quebec	Schr—Glt	1892 St. Fulgence, Que. ...	60 6	20 6	6 0	47 Symphorien Bernier, Montnagny, Que.
107,495	Marie Joseph.	Quebec	Schr—Glt	1898 Natashquan, Que.	45 0	13 3	6 0	22 Alf. Bergeron, Isle aux Coudres, Que.
116,718	Marie Joseph.....	Quebec	Sloop	1905 La Petite Rivière, St. François Xavier, Que.	63 0	19 6	5 6	41 J. Bluteau, La Petite Rivière, François Xavier, Que.
85,757	Marie Josephine....	Quebec	Schr—Glt	1876 St. Michel, Que.	31 0	13 5	4 6	11 Narcisse Lévesque, Isle Verte, Que.
133,994	Marie Justine.	Chatham, N.B.	Schr—Glt	1913 Caraque, N.B.	44 0	14 7	6 5	24 Joseph A. Dorion, Caraque, N.B.
107,505	Marie L'Espérance.	Quebec	Schr—Glt	1898 Isle aux Coudres, Que. ...	38 4	12 3	4 8	15 Louis Harvey, Isle aux Coudres, Que.
83,346	Marie Laure.....	Quebec	Schr—Glt	1881 Les Eboulements, Que. ...	49 7	16 8	6 8	33 Anable Létourneau, St. Thomas, Que.
80,741	Marie Léda.....	Quebec	Schr—Glt	1880 Baie des Mille Vaches, Que.	50 2	16 8	6 4	34 Luc Tremblay, Portneuf, Que.
100,295	Marie Louisa.	Chatham, N.B.	Schr—Glt	1892 Caraque, N.B.	38 0	13 3	6 4	18 Joseph A. Paulin, Caraque, N.B.
116,471	Marie Louise.	Chatham, N.B.	Schr—Glt	1903 Caraque, N.B.	33 0	11 7	5 0	10 Gustave Chiasson, Caraque, N.B.
75,449	Marie Louise.....	Gaspé	Schr—Glt	1886 Anticosti, Que.	40 0	11 1	4 3	11 Chas. G. Le Bas, Percé, Que.
69,584	Marie Louise.....	Quebec	Schr—Glt	1873 Natashquan, Que.	45 6	15 5	6 3	23 Mrs. Z. Castonguay, Macnider, Que.
69,586	Marie Louise.....	Quebec	Schr—Glt	1872 Baie St. Paul, Que.	48 0	15 5	7 6	31 Alfred Tremblay, La Petite Rivière St. François-Xavier, Que.
72,940	Marie Louise.....	Quebec	Schr—Glt	1875 St. Fidèle, Que.	42 5	14 0	5 7	22 Dennis Gauthier, St. Fidèle, Que.
73,020	Marie Louise.....	Quebec	Schr—Glt	1874 Isle aux Coudres, Que. ...	54 1	14 0	5 6	13 Bernard Tremblay, St. Louis, Isle aux Coudres, Que.
73,983	Marie Louise.....	Quebec	Schr—Glt	1875 Champlain, Que.	77 1	21 4	7 7	90 F. Thibault, Portneuf, Que.
100,365	Marie Louise.....	Quebec	Schr—Glt	1889 Isle aux Grues, Que.	35 0	12 8	4 8	13 F. Germain, sr., Quebec, Que.
100,457	Marie Louise.....	Quebec	Schr—Glt	1892 Grandes Bergeronnes, Que.	52 4	18 6	6 4	38 Alfred Tremblay, Grandes Bergeronnes, Que.
103,611	Marie Louise.....	Quebec	Schr—Glt	1895 Isle aux Coudres, Que. ...	44 0	14 8	5 7	21 T. Tremblay, Isle aux Coudres, Que.
107,222	Marie Louise.....	Quebec	Schr—Glt	1897 Bic, Que.	50 6	18 6	6 4	39 Charles Couillard, Sandy Bay, Que.

(a) Formerly "Beona."

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116,720	Marie Louise.....	Quebec.....	Schr—Glt.....	1905	St. Fidele, Que.....	49 6	15 9	6 2	29	J. Lavoie, St. Fidele, Que.
107,224	Marie Louise Elida..	Quebec.....	Schr—Glt.....	1897	Isle aux Coudres, Que...	53 2	17 0	6 1	31	Horace Chouinard, M.O., Grand Metis, Que.
103,139	Marie Louisiana....	Quebec.....	Schr—Glt.....	1894	Murray Bay, Que.....	64 4	19 2	8 1	61	Pierre Murray, St. Siméon, Que.
80,734	Marie Louisina.....	Quebec.....	Schr—Glt.....	1880	Isle aux Coudres, Que...	49 9	15 5	6 2	29	Désiré Morin, L'Islet, Que.
103,628	Marie Nelida.....	Quebec.....	Schr—Glt.....	1896	Tadousac, Que.....	39 0	12 6	5 6	19	I. Boulaine, Petites Bergeronnes, Que.
100,464	Marie Oliva.....	Quebec.....	Schr—Glt.....	1893	Isle aux Coudres, Que...	32 4	12 4	4 8	12	Alex. Blais, Berthier, Que.
74,289	Marie Philomène....	Quebec.....	Schr—Glt.....	1877	Les Eboulements, Que...	60 5	19 0	8 1	63	Mrs. Elizabeth Roy, Baie St. Paul, Que.
111,497	Marie Posa.....	Quebec.....	Sloop.....	1900	La Petite Rivière, St. François Xavier, Que.	58 6	18 2	5 4	35	Thomas Tremblay, Les Eboulements, Que.
111,626	Marie Roseanna....	Quebec.....	Schr—Glt.....	1901	Baie St. Paul, Que....	48 0	15 1	6 0	26	Léon Elie, Baie St. Paul, Que.
125,999	Marie St. Laurent..	Quebec.....	Schr—Glt.....	1908	Isle-aux-Coudres, Que...	52 3	15 8	5 9	31	Joseph and Marcial Harvey, Isle-aux-Coudres, Que.
117,150	Marie Stella.....	Halifax.....	Schr—Glt.....	1906	Grand Desert, N.S.....	59 4	16 5	6 5	36	Simon Lapierre, Grand Desert, N.S.
103,092	Marie Stella.....	Montreal.....	Sloop.....	1893	Pierreville, Que.....	107 7	23 0	8 2	143	J. Donnelly, jr., Kingston, Ont.
100,469	Marie Victoire.....	Quebec.....	Schr—Glt.....	1892	Isle aux Coudres, Que...	40 2	13 9	5 7	20	Ernest Lavoie, Chicoutimi, Que.
72,931	Marie Victoria.....	Quebec.....	Schr—Glt.....	1874	Isle aux Coudres, Que...	41 4	13 5	6 2	18	Joseph Boily, Baie St. Paul, Que.
74,281	Marie Vigilante....	Quebec.....	Schr—Glt.....	1863	Isle aux Coudres, Que...	41 2	14 0	5 6	19	Joseph Harvey, Isle aux Coudres, Que.

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97,139	Marie Vigilante.....	Quebec.....	Schr--Glt.....	1888	Goose Island, Que.....	71 2	19 2	5 0	39 J. B. Bernier, Bird Island, Que.
103,986	Marie Vigilante.....	Quebec.....	Schr--Glt.....	1897	Baie St Paul, Que.....	56 0	18 5	7 0	41 Joseph Chartier, Cacouna, Que.
100,354	Marie Zoé.....	Quebec.....	Schr--Glt.....	1886	Isle aux Coudres, Que.....	32 0	11 8	4 4	10 P. Perron, St. Thomas, Montmagny, Que.
121,862	Marina.....	Lunenburg.....	Schr--Glt.....	1906	Lunenburg, N.S.....	77 6	22 5	8 8	78 William Schmeisser, M.O., La Have, N.S.
111,709	Mariner.....	Lunenburg.....	Schr--Glt.....	1901	Mahone Bay, N.S.....	95 7	24 8	9 8	100 Edward Maxner, M.O., Lunenburg, N.S.
130,829	Marion A. Silver.....	Lunenburg.....	Schr--Glt.....	1912	Lunenburg, N.S.....	106 8	26 3	10 4	99 Alvin Himmelman, M.O., Rose Bay, N.S.
130,816	Marion Adams.....	Lunenburg.....	Schr--Glt.....	1912	Lunenburg, N.S.....	106 8	26 3	10 4	99 Henry Adams, M.O., Lunenburg, N.S.
100,696	Marion Emerson.....	Pictou, N.S.....	Schr--Glt.....	1895	Murray Harbour, P.E.I.....	51 5	16 0	6 5	30 Alexander McKenzie and John A. McKenzie, J.O., Murray Harbour, P.E.I.
.....	Marion L. Breck.....	Kingston.....	Schr--Glt.....	1863	Garden Island, Ont.....	127 1	23 5	11 9	298 John McGibbon, Sarnia, Ont.
126,820	Marion Mosher.....	Lunenburg.....	Schr--Glt.....	1910	Lunenburg, N.S.....	105 0	25 8	10 5	93 Mahlon Rodenheizer, M.O., Lunenburg, N.S.
126,916	Marion R.....	Halifax.....	Schr--Glt.....	1910	Popes Harbour, N.S..	51 5	13 6	6 2	22 Edward and Andrew Parker, J.O., Owl's Head, N.S.
103,831	Mariposa.....	Quebec.....	Schr--Glt.....	1896	St. Antoine, Que.....	98 6	23 4	7 0	115 Z. Gosselin, St. Antoine de Lotbinière, Que.
103,346	Marjorie.....	Montreal.....	Sloop.....	1895	Dorval, Que.....	27 2	9 3	2 6	3 W. G. Ross, Montreal, Que.
133,667	Marjory N.....	Halifax.....	Schr--Glt.....	1913	Pennant, N.S.....	43 0	10 6	5 4	11 Harry W. Nickerson, Pennant, N.S.
130,502	Marjorie N. Inkpen.....	Shelburne.....	Schr--Glt.....	1911	Shelburne, N.S.....	95 0	22 9	9 8	96 Ephraim Inkpen, Burin, Nfld.
126,829	Mark Twain.....	Lunenburg.....	Schr--Glt.....	1910	Lunenburg, N.S.....	42 8	10 6	5 6	12 William Wight, Blue Rocks, N.S.
112,110	Markland.....	Victoria.....	Schr--Glt.....	1903	Mahone Bay, N.S.....	93 5	24 9	9 7	99 The Victoria Sealing Co., Ltd., Victoria, B.C.
130,595	Marona.....	Halifax.....	Schr--Glt.....	1912	Tancook, N.S.....	49 2	13 0	6 9	25 Edward Parker and Andrew Parker, J.O., Owl's Head, N.S.
94,875	Marquis of Lorne.....	Montreal.....	Barge--Chd.....	1879	Whitehall, N.Y., U.S.A.....	104 4	21 8	8 4	163 Norbert Leclaire, Contrecoeur, Que.
100,455	Martean.....	Quebec.....	Schr--Glt.....	1888 1905	Les Escoumains, Que.. St. Fidele, Que.....	73 2	23 7	6 6	61 Joseph Dufour, St. Fidele, Que.
92,313	Martha.....	Liverpool.....	Schr--Glt.....	1886	Brooklyn, N.Y., U.S.A.....	33 2	12 7	5 0	11 John Arseneau, Margaree, N.S.
107,769	Martha B.....	Charlottetown.....	Schr--Glt.....	1902	Montague, P.E.I.....	37 3	14 6	6 6	19 James Fraser, New Harris, N.S.
38,522	Mary.....	Arichat.....	Schr--Glt.....	1874	French Village, N.S.....	49 5	16 3	6 4	23 James Mullins, Glace Bay, N.S.
72,077	Mary.....	Chatham, N.B.....	Schr--Glt.....	1876	Shippigan, N.B.....	35 3	11 7	4 3	12 P. Robichaud, Shippigan, N.B.
75,896	Mary.....	Chatham, N.B.....	Schr--Glt.....	1878	Richibucto, N.B.....	34 7	12 3	4 3	9 Anthony Gallant, Lot 15, P.E.I.

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85,692	Mary.....	Chatham, N.B.	Schr—Glt	1880	Caraquet, N.B.....	34 0	12 8	4 7	11	J. Gionet, Caraquet, N.B.
111,847	Mary.....	Chatham, N.B.	Schr—Glt	1902	Caraquet, N.B.....	38 7	13 2	5 4	14	D. Albert, Caraquet, N.B.
103,314	Mary.....	Port Hawkesbury...	Schr—Glt	1893	Cheticamp, N.S.....	34 0	10 6	5 0	10	John Boudrot, Eastern Harbour, N.S.
66,066	Mary.....	Quebec.....	Schr—Glt	1873	Murray Bay, Que.	59 5	18 0	8 0	54	Emile Potvin, St. Alexis, Que.
112,371	Mary A.....	Arichat	Schr—Glt	1900	Canso, N.S.....	34 0	10 0	5 9	11	Joseph Peitzsch, White Head, N.S.
112,387	Mary A. Dunphy...	Sydney, N.S.....	Schr—Glt	1903	Ingonish, N.S.....	45 5	14 1	5 5	18	Henry Gibbs, M.O., Halifax, N.S.
94,671	Mary A. W.....	Halifax	Schr—Glt	1889	St. Margaret's Bay, N.S.	36 5	11 9	6 0	13	Mary Ann Blakney, St. Margaret's Bay, N.S.
103,459	Mary Alice.....	Arichat	Schr—Glt	1898	West Arichat, N.S.....	60 8	17 9	7 6	47	Abraham Terrio, West Arichat, N.S.
116,345	Mary Alice.....	Arichat.....	Schr—Glt	1903	L'Ardoise, N.S.....	36 4	10 0	4 9	10	Patrick E. Sampson, L'Ardoise, N.S.
85,388	Mary Alice.....	Halifax	Schr—Glt	1883	La Have, N.S.	41 0	16 4	6 5	21	Wm. Malcolm, Port Malcolm, N.S.
61,413	Mary Ann.....	Chatham, N.B.	Schr—Glt	1873	Richibucto, N.B.....	41 5	12 5	4 8	13	A. Richard, Richibucto, N.B.
.....	Mary Ann.....	Dunnville	Barge—Chd	1867	Stromness, Ont.....	78 0	15 0	8 0	57	Pigeon River Lumber Co., Port Ar- thur, Ont.
.....	Mary Ann.....	Montreal	Barge—Chd	1860	Sorel, Que.....	89 2	19 7	5 4	90	Gilbert Pilant, Montreal, Que.
71,162	Mary Ann Lydon...	Kingston	Schr—Glt	1874	Port Burwell, Ont.....	112 0	23 0	10 5	180	John F. Sowards, Kingston, Ont.

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111,479	Mary Atalanta.....	Arichat	Schr—Glt	1901	River Bourgeois, N.S....	37 6	13 4	5 6	15	Isaiah and Annable Burke, River Bourgeois, N.S.
90,811	Mary Baldwin.....	Port Hope	Schr—Glt	1876	Sackett Harbour, U.S.A.	34 6	10 3	4 5	7	A. Mathews, Lakeport, Ont.
116,476	Mary Beatrice	Chatham, N.B.....	Schr—Glt	1903	Tracadie, N.B.....	34 0	12 0	4 3	10	Thomas Savoy, Buctouche, N.B.
92,385	Mary Bedford.....	Kingston.....	Barge—Chd	1888	Bedford Mills, Ont.....	101 0	17 5	4 6	61	Benjamin Tett, Bedford Mills, Ont.
122,181	Mary Bell.....	Arichat	Schr—Glt	1906	Martinique, N.S.....	49 0	16 8	7 0	38	Arthur Rogers, Port Royal, N.S.
100,238	Mary Bell.....	Halifax	Schr—Glt	1893	Harrigan Cove, N.S....	32 8	11 9	5 7	10	J. A. McDonald, Harrigan Cove, N.S.
88,114	Mary Culmer.....	Halifax	Schr—Glt	1884	Harbour Island, Bahamas B.W.I.	110 4	27 6	10 4	207	G. C. Hart, Halifax, N.S.
100,380	Mary D.....	Sydney, N.S.....	Schr—Glt	1893	Little Bras d'Or, N.S....	46 8	16 7	6 2	27	Simcon Deveaux, Bras d'Or, N.S.
131,169	Mary D. Young.....	Lunenburg.....	Schr—Glt	1912	Lunenburg, N.S.....	114 2	26 3	10 2	99	John B. Young, Lunenburg, N.S.
88,464	Mary E.....	Arichat.....	Schr—Glt	1882	Sandy Cove, N.S.....	33 1	11 2	5 2	10	C. W. Rankin, Grindstone, Magdalen Islands, Que.
85,664	Mary E.....	Halifax	Schr—Glt	1881	Mahone Bay, N.S.....	41 6	12 6	5 6	14	Ira S. Baker, West Dover, N.S.
52,159	Mary E.....	St. John, N.B.....	Schr—Glt	1865	Carleton, N.B.....	46 6	14 6	5 7	21	Frederick Buchanan, St. John, N.B.
107,355	Mary E.....	Sydney, N.S.....	Schr—Glt	1894	Ingomish, N.S.....	33 2	12 4	5 2	10	Allan McIntyre, Ingomish, N.S.
130,365	Mary E. Burton.....	Sydney, N.S.....	Schr—Glt	1910	Aspy Bay, N.S.....	56 7	18 0	6 4	47	Angus Burton, Aspy Bay, N.S.
117,144	Mary E. Faulkner..	Halifax.....	Schr—Glt	1905	Jeddore, N.S.....	42 3	12 0	6 0	14	Angus Nicholson, North Sydney, N.S.
57,485	Mary E. Lent.....	Annapolis Royal.....	Bgtn—Bkgt	1872	Freeport, N.S.....	86 8	22 2	9 3	96	Wm. Lent, Freeport, N.S.
75,826	Mary E. McDougall.	Lunenburg	Schr—Glt	{ 1878 Mahone Bay, N.S..... 1896 Guysboro', N.S..... }	{ 87 5 87 5 }	24 9	9 7	9 7	98	C. A. Anderson, M.O., Lunenburg, N.S.
130,655	Mary E. Rive	Chatham, N.B.....	Schr—Glt	1911	Caracquet, N.B.....	41 5	14 2	6 4	21	Harry Rive, Caracquet, N.B.
126,068	Mary E. Spears	Charlottetown.....	Schr—Glt	{ 1905 Whitehead, N.S..... 1910 French River, P.E.I. }	{ 35 7 35 7 }	12 1	5 4	5 4	10	David Spears and Watson Jost, French River, P.E.I.
116,342	Mary Elda.....	Arichat	Schr—Glt	1903	River Bourgeois, N.S....	32 6	11 9	5 0	10	Charles Fougere, River Bourgeois, N.S.
122,182	Mary Elizabeth.....	Arichat.....	Schr—Glt	1907	River Bourgeois, N.S....	34 4	12 0	4 8	11	Placide Burke, River Bourgeois, N.S.
107,056	Mary Ellen.....	Barrington Passage..	Schr—Glt	1855	U.S.A.....	65 5	19 5	7 4	56	M. W. Cook, Isaac's Harbour, N.S.
85,693	Mary Ellen.....	Chatham, N.B.....	Schr—Glt	1882	Belledune, N.B.....	36 1	13 0	4 5	12	Geo. Gordon, Dalhousie, N.B.
77,977	Mary Ellen.....	Victoria.....	Schr—Glt	1863	San Francisco, Cal., U.S.A.	75 0	23 7	7 0	63	Victoria Sealing Co., Ltd., Victoria, B.C.
77,970	Mary Emeline	St. Andrews.....	Schr—Glt	1880	Beaver Harbour, N.B....	36 0	13 2	5 6	18	Jas. Murphy, Grand Manan, N.B.

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103,084	Mary Emma	Chatham, N.B.....	Schr—Glt	1894	Caraquet, N.B.....	36 0	12 7	4 8	11	Wm. Fruing & Co., Ltd., Jersey, C.I.
83,156	Mary Everett.	Belleville.....	Schr—Glt	1867 1887	Shannonville, Ont..... Oakville, Ont.....	120 0	26 0	8 1	198	John Cooper, Wallaceburg, Ont.
133,803	Mary F. Flemming.	Lunenburg	Schr—Glt	1913	Mahone Bay, N.S.	104 2	25 2	10 4	94	Christian Iverson, M.O., Lunenburg, N.S.
126,668	Mary F. Hyde.	Shelburne	Schr—Glt	1911	Allendale, N.S.....	87 4	24 9	9 0	78	William Forsey, M.O., Grand Bank, Nfld.
116,886	Mary J.	Arichat	Schr—Glt	1902	Port Felix, N.S.	35 4	10 6	5 8	11	Whitman Fish Co., Ltd., Canso, N.S.
117,099	Mary J.	Arichat.....	Schr—Glt	1906	River Bourgeois, N.S....	54 8	17 1	6 7	33	Wm. I. LeVesconte, River Bourgeois, N.S.
121,803	Mary J.	Yarmouth	Sloop.	1904	Cape Island, N.S.	31 0	10 6	6 0	10	M. Atwood, Cape Island, N.S.
130,995	Mary J. Margaret ..	Chatham, N.B.....	Schr—Glt	1913	Caraquet, N.B.....	44 0	14 7	6 5	25	Harry Rive, Caraquet, N.B.
92,413	Mary Jane.	Chatham, N.B.....	Schr—Glt	1888	Tracadie, N.B.....	37 5	13 0	5 4	14	P. C. Dorion, Caraquet, N.B.
80,917	Mary Jane.	Halifax	Schr—Glt	1880	Cape Wolfe, P.E.I.....	69 0	19 0	7 3	55	Thos. Dunlap, Amherst, N.S.
80,819	Mary Jane.....	Windsor, N.S.....	Schr—Glt	1881	Cornwallis, N.S.....	32 0	11 0	5 3	9	Wm. C. Bill, Cornwallis, N.S.
74,352	Mary Joseph.	Pictou, N.S.....	Schr—Glt	1877	Merigomish, N.S.....	56 1	18 1	7 4	43	Uriah Matthew, Souris, P.E.I.
96,769	Mary Lambert.....	Port Hawkesbury...	Schr—Glt	1893 1899	Cheticamp, N.S.....	38 0	12 4	5 4	11	C. Chiasson, Cheticamp, N.S.
92,420	Mary Louise.....	Chatham, N.B.....	Schr—Glt	1889	Pokenouche, N.B.	35 4	13 2	5 2	13	D. Loggie, Church Point, N.B.

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100,781	Mary Louise	Chatham, N.B.	Schr—Glt	1889	Caraquet, N.B.	36 7	12 3	4 5	11 W. S. Loggie Co., Ltd., Chatham, N.B.
134,157	Mary Lyon	Montreal	Barge—Chd	1874	Port Huron, Mich., U.S.A	142 0	26 3	11 9	310 Alexandre Desrosiers, Lanoraie, Que.
116,881	Mary M.	Arichat	Schr—Glt	1904	L'Ardoise, N.S.	44 5	15 0	6 0	21 David Martell, M.O., L'Ardoise, N.S.
117,053	Mary M. Bell	Canso	Schr—Glt	1906	Port Felix, N.S.	30 0	12 0	5 6	10 John Belfontaine, Port Felix, N.S.
130,994	Mary M. Florence	Chatham, N.B.	Schr—Glt	1913	Caraquet, N.B.	51 0	14 7	7 0	32 Harry Rive, Caraquet, N.B.
122,242	Mary M. Lord	St. Andrews	Schr—Glt	1903	Lubec, Me., U.S.A.	50 6	16 2	7 1	21 Harley E. Ingersoll, Grand Manan, N.B.
111,437	Mary M. Ronkey	Quebec	Schr—Glt	1902	Smith's Cove, N.S.	70 5	21 0	9 0	77 Germain Leclerc, Rivière à la Martre, Que.
111,475	Mary Matilda	Arichat	Schr—Glt	1901	St. Peter's, N.S.	37 5	13 9	6 6	15 Fred Pelrine, Larry's River, N.S.
83,434	Mary May	Shelburne	Schr—Glt	1886	Gilberts Cove, N.S.	44 0	15 6	5 8	20 A. J. Firth, Shelburne, N.S.
116,478	Mary O.	Chatham, N.B.	Schr—Glt	1904	Pt. Misonette, N.B.	34 0	11 4	4 6	11 Joseph O. Cormier, Point Misonette, N.B.
88,583	Mary Odell	Yarmouth	Schr—Glt	1884	Argyle, N.S.	40 5	13 5	5 0	14 T. Terrio, Meteghan, N.S.
100,957	Mary R.	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	38 1	13 1	5 0	12 W. S. Loggie Co., Ltd., Chatham, N.B.
116,475	Mary Rose	Chatham, N.B.	Schr—Glt	1904	Caraquet, N.B.	42 1	13 0	5 3	17 Robin, Jones & Whitman, Ltd., Halifax, N.S.
112,379	Mary S.	Arichat	Schr—Glt	1903	L'Ardoise, N.S.	41 3	13 1	5 8	18 Alonzo D. Feltmate, Canso, N.S.
77,780	Mary S. Gordon	Goderich	Schr—Glt	1882	Kincardine, Ont.	56 0	17 0	4 9	28 John D. Corstan, Owen Sound, Ont.
112,161	Mary Star	Chatham, N.B.	Schr—Glt	1903	Caraquet, N.B.	39 0	13 9	5 6	15 Hyacinthe Le Bouthellier, Caraquet, N.B.
112,150	Mary Star of the Sea	Chatham, N.B.	Schr—Glt	1902	Caraquet, N.B.	38 8	13 9	5 6	15 L. Friolet, Caraquet, N.B.
111,844	Mary Star of the Sea	Chatham, N.B.	Schr—Glt	1900	Caraquet, N.B.	59 6	12 9	5 4	14 Robin, Jones & Whitman, Ltd., Halifax, N.S.
116,477	Mary Star of the Sea	Chatham, N.B.	Schr—Glt	1904	Caraquet, N.B.	41 0	14 4	5 7	20 Ferdinand Savoy, Shippigan, N.B.
83,457	Mary Taylor	Victoria	Schr—Glt	1875	Utsalady, U.S.A	67 0	20 3	8 0	43 Batson Fisheries Ltd., Vancouver, B.C.
126,295	Mary W. Catherine	Canso	Schr—Glt	1910	Port Felix, N.S.	36 6	11 0	5 9	13 William Pelrine, M.O., Port Felix, N.S.
88,447	Mary W. J.	Halifax	Schr—Glt	1884	Mosher's River, N.S.	65 8	21 2	7 9	69 David McLeod, Charlottetown, P.E.I.
121,859	Mary W. S.	Lunenburg	Schr—Glt	1906	La Have, N.S.	74 3	22 5	8 8	74 Samuel Harris, Grand Bank, Nfld.
107,912	Mary & Hilda	St. Andrews	Sloop	1896	Quaco, N.B.	30 0	14 6	5 0	17 Mrs. Nancy J. Guptill, Grand Manan, N.B.
130,941	Mary & Mildred	Lunenburg	Schr—Glt	1912	La Have, N.S.	106 8	26 3	10 4	100 Freeman Conrad, M.O., LaHave, N.S.

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built— Construit en	Where Built. — Lien de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. — Armateur ou propriétaire gérant, et adresse.
*72,675	Mascot.....	Victoria.....	Schr—Glt.....	1875	Seattle, Wash., U.S.A..	68 7	19 2	4 6	40	Victoria Sealing Co., Ltd., Victoria, B.C.
130,822	Matanzas	Lunenburg	Schr—Glt.....	1912	Lunenburg, N.S.....	106 8	26 0	10 6	96	Naaman Wentzel, <i>et al.</i> , Rose Bay, N.S.
130,736	Matapedia.....	Lunenburg	Schr—Glt.....	1911	Shelburne, N.S.....	103 0	26 4	10 6	98	Joshua Backman, M.O., Riverport, N.S.
126,183	Mathalia.....	Shelburne	Sloop.....	1900	Clarke's Harbour, N.S..	31 0	11 6	6 4	11	Walter Watts and Elijah Holmes, Sand Point, N.S.
.....	Matilda	Montreal.....	Barge—Chd	1873	Yamaska, Que.....	104 0	22 0	7 6	139	J. Courteau, Nicolet, Que.
121,879	Matilda	Yarmouth.....	Sloop.....	1905	Shelburne, N.S.....	32 0	11 0	6 0	16	Eugene Nickerson, Bear Point, N.S.
131,064	Mattapex.....	Lunenburg	Schr—Glt.....	1912	Tancook, N.S.....	42 0	10 3	5 3	12	Charles Scott, Indian Harbour, N.S.
121,854	Mattawa.....	Lunenburg.....	Schr—Glt.....	1906	Lunenburg, N.S.....	92 0	24 6	9 8	96	Scott Corkum, M.O., Lunenburg, N.S.
117,043	Mattie and Charlie..	Barrington Passage..	Sloop.....	1903	Clarke's Harbour, N.S..	30 0	11 5	5 4	10	F. Nickerson, M.O., Clarke's Harbour, N.S.
103,462	Maud	Arichat.....	Schr—Glt.....	.....	.....	43 0	17 0	5 6	20	Henry Duon, M.O., Arichat, N.S.
71,036	Maud	St. John, N.B	Schr—Glt.....	1876	Yarmouth, N.S.....	52 0	16 5	6 2	34	Chas. S. Smith, St. Martin's, N.B.
90,269	Maud Carter.....	Halifax.....	Schr—Glt.....	1885	Humber Sound, Nfld	74 9	21 9	9 0	92	John G. Murray, <i>et al.</i> , Walkerville, N.S.
94,679	Maud Gillam.....	Halifax.....	Schr—Glt.....	1889	Shelburne, N.S.....	76 0	22 0	8 6	79	Michael Gillam, Channel, Nfld.
107,999	Maud S	Canso	Schr—Glt.....	1901	Canso, N.S.....	36 6	11 0	6 9	12	John W. Sproule, Canso, N.S.

* Formerly "Juanita."

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77,982	Maud S	Port Rowan	Schr—Glt	1880	Georgian Bay, Ont	52 0	15 0	6 5	21	R. Crooker, Port Rowan, Ont.
94,749	Maud S	St. John, N.B.	Schr—Glt	1888	Maquapit Lake, N.B.	65 5	20 5	5 4	63	Isaac H. Carle, Canning, N.B.
100,376	Maud S	Sydney, N.S.	Schr—Glt	1892	Cow Bay, N.S.	36 6	12 4	6 3	13	G. P. Leslie, Spry Bay, N.S.
85,518	Maud S	Toronto	Schr—Glt	1884	Port Credit, Ont	52 3	16 4	3 6	25	Robert Osborne, Bronté, Ont.
* 74,368	Maud Weston	Richibucto	Schr—Glt	1877	Sable River, N.S.	57 0	19 8	7 3	49	William Weston, <i>et al.</i> , Richibucto, N.B.
92,604	Maudie	Digby	Schr—Glt	1889	Louisburg, N.S.	46 3	15 5	6 4	26	Freeman A. Beardsley, Port Lorne, N.S.
107,477	Maudie Ellen	Digby	Sloop	1900	Parker's Cove, N.S.	29 5	12 8	5 5	14	Clarence Eisnor, Digby, N.S.
111,502	Mavis	St. John, N.B.	Sloop	1900	St. John, N.B.	53 4	14 6	8 1	29	Wm. H. Street, Campobello, N.B.
103,088	Max	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	34 4	13 4	4 8	10	M. Cornier, Caraquet, N.B.
122,309	Max C.	Lunenburg	Schr—Glt	1907	Petite Rivière, N.S.	61 8	18 8	7 2	46	Harris Croft, M.O., West Dublin, N.S.
100,227	May	Halifax	Schr—Glt	1893	Sambro', N.S.	37 8	11 4	5 0	10	James Howard, Terence Bay, N.S.
92,581	May B.	Gaspé	Schr—Glt	1888	P. E. Island	39 8	12 3	4 9	14	Robert J. Vincent, Montrose, P.E.I.
94,793	May English	Richibucto	Schr—Glt	1890	Rexton, N.B.	38 0	13 0	5 4	10	Daniel English, Rexton, N.B.
96,840	May Flower	Charlottetown	Schr—Glt	1890	Summerside, N.S.	61 5	21 6	8 0	60	George Wightman, Montague, P.E.I.
107,777	May Flower	Chatham, N.B.	Schr—Glt	1900	Shippigan, N.B.	39 0	12 8	4 8	11	Octave Benoit, Shippigan, N.B.
69,125	May Flower	Halifax	Schr—Glt	1875	Harbour au Bouche, N.S.	41 0	14 0	6 8	20	Hyacinthe Chiasson, Cheticamp, N.S.
100,614	May Flower	Shelburne	Schr—Glt	1891	Jordan River, N.S.	32 0	12 4	5 4	11	J. E. Lloyd, Brighton, N.S.
75,762	May Queen	Liverpool	Schr—Glt	1877	Liverpool, N.S.	41 2	14 3	5 5	17	Wm. Peterson, Liverpool, N.S.
111,896	May Queen	Weymouth	Sloop	1905	Church Point, N.S.	36 4	13 0	5 4	15	M.C. Thibodeau, M.O., Church Point, N.S.
126,786	Mayers No. 1	New Westminster ..	Barge—Chd	1910	New Westminster, B.C.	86 2	28 0	7 2	123	Joseph Mayers, New Westminster, B.C.
107,757	Mayflower	Charlottetown	Schr—Glt	1901	Casumpec, P.E.I.	45 1	13 4	6 2	18	Jas. R. Lunusden, Canso, N.S.
116,307	Mayflower	Charlottetown	Schr—Glt	1901	West Point, P.E.I. ...	39 4	12 8	4 5	13	John McLeod, Tiddish, N.S.
111,462	Mayflower	Chatham, N.B.	Schr—Glt	1900	Miscou Harbour, N.B. ...	33 0	11 6	5 0	10	B. J. Williston, Bay du Vin, N.B.
103,768	Mayflower	Chatham, N.B.	Schr—Glt	1896	Caraquet, N.B.	34 3	12 6	5 0	13	Robin, Jones & Whitman, Ltd., Halifax, N.S.
88,431	Mayflower	Halifax	Schr—Glt	1884	Chezzetcook, N.S.	39 6	14 8	7 0	21	John Donovan, Ingonish, N.S.

* Formerly "Maggie Roach."

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92,576	Mayflower.....	Halifax.....	Schr—Glt.....	1884	Sambro, N.S.....	37 5	12 6	5 0	13	James Young, Sambro, N.S.
64,864	Mayflower.....	Halifax ..	Schr—Glt.....	1871	Barrington, N.S.....	35 9	12 8	5 2	14	S. M. Malone, Barrington, N.S.
116,553	Mayflower.....	Maitland..	Schr—Glt.....	1906	Lower Selmah, N.S.....	93 5	27 8	9 0	132	Wm. Anthony, <i>et al.</i> , Lower Selmah, N.S.
103,177	Mayflower.....	Shelburne	Schr—Glt.....	1891	Little Harbour, N.S.....	32 3	11 6	5 6	12	A. B. Hamilton, Carleton Village, N.S.
103,057	Mayflower..	Yarmouth.	Schr—Glt.....	1894	Shelburne, N.S.....	34 0	12 4	6 1	12	L. O. Blades, Pubnico, N.S.
103,545	Mayfly.....	Halifax.....	Sloop.....	1896	Dartmouth, N.S.....	23 5	6 4	3 6	3	Dr. A. W. Cogswell, Halifax, N.S.
126,588	Mayola.....	Lunenburg.....	Schr—Glt.....	1910	Bridgewater, N.S.....	101 4	26 8	10 5	119	Elisha C. Wentzel, M.O., Riverport, N.S.
107,883	Mazar.....	Montreal.....	Sloop.....	1899	Sorel, Que.....	98 4	23 0	6 6	107	Canada Quarry & Transportation Co., Ltd., Montreal, Que.
83,315	Mazurka.....	Port Medway... ..	Schr—Glt.....	1885	Vogler's Cove, N.S.....	76 4	23 5	9 2	83	Edward B. Richardson, Halifax, N.S.
103,189	Meda... ..	Montreal.....	Schr—Glt... ..	1896	Shelburne, N.S.....	58 0	16 7	7 1	27	Charles W. Trenholme, Montreal, Que.
92,777	Meda.....	New Westminster...	Sloop.....	1888	Burrard Inlet, B.C.. ..	31 5	11 4	4 9	10	O. Thomas, M.O., Victoria, B.C.
130,997	Medaille d'Or.	Chatham, N.B.....	Schr—Glt.....	1913	Caraquet, N.B.....	44 0	14 0	6 5	24	Huguet Lanteigne, Caraquet, N.B.
121,861	Medina A.....	Lunenburg.....	Schr—Glt.....	1906	Lunenburg, N.S.....	74 2	22 4	8 7	74	Amiel Corkum, M.O., LaHave, N.S.
69,593	Medora.....	Quebec.....	Barge—Chd.....	1873	St. Emélie, Que.....	98 0	23 5	8 2	124	Damase Beaudette, Ste. Emélie, Que.
77,563	Medway.....	Montreal.....	Sloop.....	1873	Sorel, Que.....	89 9	22 6	6 4	90	M. Mongeau, Sorel, Que.

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37,428	Medway Belle	Halifax.....	Schr—Glt.....	1854	Broad Cove, N.S.....	64 0	19 8	7 7	50	Wm. Henderson, Murray Harbour, P.E.I.
107,627	Mein.....	New Westminster...	Barge—Chd....	1898	Vancouver, B.C.....	50 0	14 6	4 0	23	Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
74,550	Melanope.....	Vancouver.....	Barge—Chd....	1876	Liverpool, G.B.....	258 2	40 2	23 8	1561	Canadian Pacific Ry. Co., Montreal, Que.
85,773	Melinda.....	Montreal.....	Sloop.....	1883	Pierreville, Que.....	94 0	22 1	6 7	102	Alfred Boucher, Sorel, Que.
100,574	Melrose.....	Barrington Passage..	Schr—Glt.....	1893	LaHave, N.S.....	63 2	21 9	9 0	71	Wm. J. and John McDonald, Gaba-rouse, N.S.
103,556	Melrose.....	Montreal.....	Schr—Glt.....	1895	Kingston, Ont.....	183 6	35 8	14 0	740	Montreal Transportation Co., Ltd., Montreal, Que.
122,614	Menesetung.....	Goderich.....	Dredge—Drague	1913	Goderich, Ont.....	73 0	27 0	7 0	205	William Marlon and William L. Horton, J.O., Goderich, Ont.
85,389	Mentor.....	Halifax.....	Sloop.....	1881	Georgetown, P.E.I.....	21 3	6 5	3 4	2 0	O. Streidinger, Halifax, N.S.
100,897	Mercedese.....	Weymouth.....	Schr—Glt.....	1896	Belliveau's Cove, N.S.....	95 5	27 2	9 7	149	Herbert Hicks, Clementsport, N.S.
59,474	Merit.....	Halifax.....	Schr—Glt.....	1871	LaHave, N.S.....	57 0	18 7	7 2	41	C. Garnier, St. George's Bay, Nfld.
80,666	Merlin.....	Montreal.....	Barge—Chd....	1881	Montreal, Que.....	106 2	22 3	6 8	146	Dickson Anderson, Montreal, Que.
100,779	Mermaid.....	Chatham, N.B.....	Schr—Glt.....	1891	Caraget, N.B.....	34 7	13 1	4 5	11	W. S. Loggie Co., Ltd., Chatham, N.B.
111,463	Mermaid.....	Chatham, N.B.....	Schr—Glt.....	1900	Petit Rocher, N.B.....	35 8	12 3	4 5	12	Sydney DesBrisay, Petit Rocher, N.B.
111,797	Mermaid.....	Port Hawkesbury...	Schr—Glt.....	1907	Cheticamp, N.S.....	35 6	11 4	6 4	13	Thomas Harris, Cheticamp, N.S.
97,012	Mermaid.....	St. Catharines.....	Scow—Chd....	1885	Chippewa, Ont.....	36 0	7 5	5 1	9	Robt. Sutor, Cayuga, Ont.
100,496	Mermaid.....	Victoria.....	Schr—Glt.....	1853	.....	93 7	20 3	10 0	73	The Minister of Marine and Fisheries, Ottawa, Ont.
112,164	Merry Christmas....	Chatham, N.B.....	Schr—Glt.....	1903	Little Lamek, N.B.....	38 0	13 5	5 0	13	Celestin Jean, Little Lamek, N.B.
85,796	Merry May.....	Charlottetown.....	Schr—Glt.....	1884	Mount Stewart, P.E.I....	67 7	21 8	7 2	64	Donald McRae, Charlottetown, P.E.I.
*103,671	Merrythought.....	Toronto.....	Sloop.....	1895	Oakville, Ont.....	56 0	12 2	9 0	39	E. G. Staunton, Toronto, Ont.
92,347	Mersey.....	Quebec.....	Barge—Chd....	1888	Point Lévis, Que.....	100 0	23 4	5 8	96	John Burstall, Quebec, Que.
38,417	Messenger.....	Arichat.....	Schr—Glt.....	1861	Cheticamp, N.S.....	56 8	15 8	6 3	30	Cyprien Burke, River Bourgeois, N.S.
111,553	Messenger.....	St. Andrews.....	Sloop.....	1899	Grand Manan, N.B.....	29 8	12 8	5 1	12	Turner Ingersoll, Grand Manan, N.B.
64,949	Meteor.....	Quebec.....	Barge—Chd....	1871	Ste. Emélie, Que.....	97 2	22 0	7 2	105	Z. Gosselin, St. Antoine de Tilly, Que.
107,802	Meteor.....	St. John, N.B.....	Sloop.....	1897	Deer Island, N.B.....	40 8	12 8	6 0	13	Sylvester R. Watt, North Head, Grand Manan, N.B.

* Formerly "Winneta."

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113,022	Miantonomah.	Charlottetown.	Schr—Glt.	1872	Newburyport, U.S.A.	80 0	23 1	8 0	72	Edward J. Dicks, Georgetown, P.E.I.
130,821	Mianus.	Lunenburg.	Schr—Glt.	1912	Tancook, N.S.	45 2	10 8	6 0	15	David Duggan, <i>et al.</i> , East Dover, N.S.
57,728	Mic Mac.	Halifax.	Schr—Glt.	1868	LaHave, N.S.	47 1	17 4	6 9	34	G. R. Davis, Bay of Islands, Nfld.
130,938	Michael J. Haney.	Montreal.	Scow—Chd.	1912	Montreal, Que.	110 1	28 2	8 7	213	Michael J. Haney, <i>et al.</i> , J.O., Toronto, Ont.
64,948	Michigan.	Quebec.	Barge—Chd.	1871	Quebec, Que.	122 3	24 5	9 2	206	Dickson Anderson, Montreal, Que
100,300	Mikado.	Chatham, N.E.	Schr—Glt.	1892	Caracquet, N.B.	35 4	12 5	5 0	13	Robin, Jones & Whitman, Ltd., Halifax, N.S.
122,314	Mildred.	Sydney, N.S.	Schr—Glt.	1907	Lunenburg, N.S.	107 0	27 0	10 8	166	William C. Job, <i>et al.</i> , St. John's, Nfld.
133,818	Mildred Baker.	Lunenburg.	Schr—Glt.	1907	Tancook, N.S.	40 0	10 0	5 2	10	Howard Baker, Lunenburg, N.S.
130,659	Mildred Elaine.	Chatham, N.B.	Schr—Glt.	1912	Lamek, N.B.	41 0	13 8	6 3	20	George D. LeRiche, Lamek, N.B.
121,996	Mildred G. Myers.	Lunenburg.	Schr—Glt.	1906	Lunenburg, N.S.	66 3	20 0	7 6	55	Freeman Myers, Cole Harbour, N.S.
(a)133,754	Mildred H. Cochran.	St. John, N.B.	Schr—Glt.	1874	East Haven, Conn., U.S.A.	117 0	32 7	8 8	245	Wendell B. Bentley and William E. Cochran, St. Martins, N.B.
111,831	Mildred K.	Digby.	Schr—Glt.	1901	Granville, N.S.	45 5	16 8	6 5	35	Edward Keans, <i>et al.</i> , Granville, N.S.
†72,976	Mildred M.	Digby.	Schr—Glt. ....	.....	U.S.A.	63 8	19 5	7 0	52	Maurice D. Peters, <i>et al.</i> , Westport, N.S.
111,523	Mildred P.	Yarmouth.	Schr—Glt.	1895	Port Maitland, N.S.	32 3	11 5	6 0	11	Hugh McManus, Yarmouth, N.S.

(a) Foreign name "J. M. Marlow," a recovered wreck.

† Formerly "Mary A. Taylor."

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122, 117	Millie.....	Sydney, N.S.....	Schr—Glt.....	1907	Ingonish, N.S.....	37 7	13 0	6 2	13 John F. Carey, Ingonish, N.S.
121, 865	Millie Louise..	Lunenburg.....	Schr—Glt.....	1906	Mahone Bay, N.S.....	85 6	24 0	9 0	80 Abraham Ernst, M.O., Mahone Bay, N.S.
100, 153	Milo.....	Halifax.....	Schr—Glt.....	1891	Lunenburg, N.S.....	81 1	24 4	9 3	99 Thomas Ganion, Arichat, N.S.
116, 736	Milo.....	Halifax.....	Schr—Glt.....	1904	Beckerton, N.S.....	46 4	15 0	8 0	23 W. A. Henry, Halifax, N.S.
130, 421	Mina Davis.....	St. Andrews.....	Schr—Glt.....	1876	Bristol, Me., U.S.A.....	28 2	16 4	6 2	28 Simon Brown, Campobello, N.B.
122, 585	Mina German..	Yarmouth.....	Schr—Glt.....	1909	Meteghan, N.S.....	93 6	27 6	9 6	148 Thomas German, Meteghan, N.S.
† 126, 883	Mina May.....	Vancouver.....	Sloop.....	.....	U.S.A.....	27 4	11 0	4 5	7 Daniel Ross, Vancouver, B.C.
126, 355	Minion No. 1.....	Montreal.....	Scow—Chd.....	1899	Lachine, Que.....	100 8	26 7	7 5	177 Bishop Construction Co., Ltd., Montreal, Que.
126, 356	Minion No. 2.....	Montreal.....	Scow—Chd.....	1899	Lachine, Que.....	100 2	26 7	7 5	180 Bishop Construction Co., Ltd., Montreal, Que.
83, 119	Minnehaha.....	Halifax.....	Sloop.....	1881	Dartmouth, N.S.....	26 0	10 2	4 3	7 Capt. Geo. J. Playfair, R.A., Halifax, N.S.
100, 224	Minnie.....	Halifax.....	Schr—Glt.....	1892	Sheet Harbour, N.S.....	85 6	24 2	10 6	96 William Trenholm, St. Peters, N.S.
77, 628	Minnie.....	Kingston.....	Sloop.....	1878	Howe Island, Ont.....	40 0	11 9	4 9	17 R. J. Wilson, Gananoque, Ont.
.....	Minnie.....	Ottawa.....	Barge—Chd.....	1873	Brewer's Mills, Ont.....	95 5	20 3	5 8	109 John Eligh and Peter Eligh, J.O., Beckett's Landing, Ont.
* 72, 067	Minnie.....	Port Hawkesbury.....	Schr—Glt.....	1881	River Bourgeois, N.S.....	49 5	17 0	6 3	26 J. Pelham, Janvin's Harbour, N.S.
83, 144	Minnie.....	St. Catharines.....	Schr—Glt.....	1880	Port Dalhousie, Ont.....	38 0	9 8	4 9	8 Joseph Adamson, Toronto, Ont.
111, 907	Minnie A.....	Arichat.....	Schr—Glt.....	1902	River Bourgeois, N.S.....	66 0	18 4	7 4	46 A. J. and S. F. Burke, River Bourgeois, N.S.
75, 576	Minnie A.....	Pictou, N.S.....	Schr—Glt.....	{ 1877 La Have, N.S..... 1904 Wallace, N.S..... }	.....	61 8	20 0	7 7	46 Alex. Weatherbie, Tatamagouche, N.S.
107, 375	Minnie B.....	Sydney, N.S.....	Schr—Glt.....	1900	Ingonish, N.S.....	38 7	11 6	5 1	10 James H. Brewer, Ingonish, N.S.
96, 935	Minnie Bell.....	Charlottetown.....	Schr—Glt.....	1890	Wood Island, P.E.I.....	49 5	17 1	6 0	36 Frank F. Chapman, Tidnish, N.S.
90, 722	Minnie Bell.....	Halifax.....	Schr—Glt.....	1886	Musquodoboit Harbour, N.S.	34 5	12 6	4 8	11 John Kent, Musquodoboit Harbour, N.S.
75, 450	Minnie Bride.....	Quebec.....	Schr—Glt.....	1888	Barachois, Gaspé, Que.....	74 5	22 0	9 7	93 William Cumberland, St. Simeon, Que.
85, 533	Minnie C.....	Digby.....	Schr—Glt.....	1883	Maitland, N.S.....	39 0	12 4	5 0	12 Stephen Haynes, Digby, N.S.
90, 682	Minnie D.....	Shelburne.....	Schr—Glt.....	1886	Shelburne, N.S.....	73 0	21 7	8 8	76 Angus McLeod, Halifax, N.S.
103, 606	Minnie D.....	Sydney, N.S.....	Schr—Glt.....	1896	Ingonish, N.S.....	33 7	12 1	5 1	9 J. Daphne, Ingonish, N.S.
94, 792	Minnie E. Moody.....	Richibucto.....	Schr—Glt.....	1888	Richibucto, N.B.....	83 3	24 7	8 9	99 Aime A. Terrio, et al., Arichat, N.S.

† Foreign name "Foam."

* Formerly "Philomene D."

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107,438	Minnie F.	St. Andrews	Sloop.....	1895	Grand Manan, N.B.	29 0	11 5	5 0	11	Chester Frankland, Grand Manan, N.B.
88,577	Minnie Francis.	Kingston	Barge—Chd	1885	Kingston, Ont.	101 0	22 8	5 0	89	G. B. Magee, Merrickville, Ont.
107,434	Minnie G.	St. Andrews.....	Sloop	1886	West Isles, N.B.	30 6	12 2	5 6	13	Owen Green, Grand Manan, N.B.
103,023	Minnie H.	Parrsboro'	Schr—Glt	1894	Canada Creek, N.S.	37 1	12 7	5 5	12	J. A. Bowser, Sackville, N.B.
88,466	Minnie J.	Arichat.	Schr—Glt	1893	Sonora, N.S.	30 3	11 2	4 7	10	P. Munro, White Head, N.S.
112,022	Minnie J.	Canso.	Schr—Glt	1903	Tancook, N.S.	40 0	12 4	6 9	14	James W. Feltnate, Whitehaven, N.S.
111,904	Minnie L.	Arichat.	Schr—Glt	1901	Cape George, N.S.	39 2	11 3	5 9	15	Elias Bois, Petite de Grat, N.S.
122,234	Minnie Laura.	Barrington Passage.	Sloop	1907	Clarke's Harbour, N.S.	36 0	10 8	6 3	11	Cornelius Maxwell, Clarks Harbour, N.S.
107,751	Minnie Laura	Charlottetown.	Schr—Glt	1900	Murray Harbour, P.E.I.	50 0	15 9	6 6	31	Reuben W. Penney, Murray Harbour South, P.E.I.
77,631	Minnie Lieuedin. .	Kingston	Barge—Chd	1878	Seely's Bay, Ont.	94 0	17 7	4 8	64	C. F. Gildersleeve, Kingston, Ont.
83,104	Minnie Long	Richibucto.	Schr—Glt	1887	Richibucto, N.B.	43 1	14 3	5 8	20	Samuel Gilmer, Glace Bay, N.S.
100,249	Minnie M.	Halifax.	Schr—Glt	1894	Ship Harbour, N.S.	34 8	12 0	5 2	10	J. P. Martin, Ship Harbour, N.S.
85,400	Minnie M.	Magdalen Islands.	Schr—Glt	1901	Old Harry, Que.	39 5	11 5	6 3	13	John J. Bushey, Grand Entry, M.L., Que.
122,112	Minnie M.	Sydney, N.S.	Schr—Glt	1906	Little Bras d'Or, N.S.	32 8	10 9	4 1	7	Arthur Buchanan, St. Anns, N.S.
107,952	Minnie M. Cook ...	Lunenburg	Schr—Glt	1899	La Have, N.S.	87 0	24 0	9 3	84	Nathaniel Butt, Bay St. George, Nfld.

146,729	Minnie M. Dodge	Highland	Bohr—Cib.	1904	Spry Bay, N.B.	36.4	11.8	6.4	14 John Beaver, Spry Bay, N.B.
150,107	Minnie M. Mosher	Lanenburg	Bohr—Cib.	1903	Malboro Bay, N.B.	90.8	23.4	9.8	73 Joshua B. Bachman, <i>et al.</i> , Riverport, N.B.
163,302	Minnie Mae	Charlottetown	Bohr—Cib.	1902	Port Medway, N.B.	74.0	22.1	8.6	76 Horace Hyde, Murny Harbour, P.E.I.
169,290	Minnie Mack	Charlottetown	Bohr—Cib.	1904	Bay St. George, Nfld.	38.2	12.5	5.7	15 John McKlogan, Bay View, Pictou, N.B.
177,052	Minnie Mand	Gaspé	Bohr—Cib.	1901	Liverpool, N.B.	81.0	23.7	8.6	85 Joseph B. Bernier, Lonzon, Que.
185,399	Minnie May	Magdalen Islands	Bohr—Cib.	1907	Spry Bay, N.B.	35.2	12.5	5.1	10 Charles Chamber, Antlers, Magdalen Islands, Que.
190,440	Minnie May	Canso	Bohr—Cib.	1901	Monroe, N.B.	33.7	12.4	5.2	12 Wm. L. Davy, Sandy Cove, N.B.
196,530	Minnie May	Lanenburg	Bohr—Cib.	1905	Lanenburg, N.B.	49.3	16.1	7.2	20 Howard Bantken, <i>et al.</i> , French Village, N.B.
195,574	Minnie T.	Blackville	Bohr—Cib.	1875 (1905)	Lennox Head, N.B. Port Elgin, N.B.	90.8	24.3	8.8	89 C. Tremblay, Port Elgin, N.B.
197,792	Minniebabe	Toronto	Horse boat	1908	Pontanguishene, Ont.	42.0	23.0	3.0	133 David Davidson, Pontanguishene, Ont.
199,291	Mirocha	Harrington Passage	Boop	1905	Charles's Harbour, N.B.	32.0	11.4	5.8	13 John B. Nickerson and Thomas Pomey, Charles's Harbour, N.B.
199,574	Mirocha	Toronto	Boop	1909	Oakville, Ont.	40.0	9.0	5.9	134 H. Arthur, Chicago, Ill., U.S.A.
199,450	Mirocha	Chamo	Bohr—Cib.	1909	Chamo, N.B.	42.2	13.7	6.9	134 E. C. Whitman, Chamo, N.B.
197,791	Mirocha	St. John, N.B.	Bohr—Cib.	1909	Westville, N.B.	63.0	20.0	5.0	49 W. J. McNauman, <i>et al.</i> , Round Hill, N.B.
199,905	Mira L. Smith	Harrington Passage	Boop	1906	Charles's Harbour, N.B.	33.0	12.1	6.2	136 P. Crowell, <i>et al.</i> , Port La Pome, N.B.
199,361	Mirandoli No. 1	Montreal	Booy—Cib.	1902	Bois Verts, N.B.	80.0	26.0	7.5	150 Dominion Haring Co., Ltd., Lachine, Que.
199,362	Mirandoli No. 2	Montreal	Booy—Cib.	1903	Bois Verts, N.B.	80.0	26.0	7.5	150 Bishop Construction Co., Ltd., Montreal, Que.
199,363	Mirandoli No. 3	Montreal	Booy—Cib.	1903	Bois Verts, N.B.	81.2	26.7	7.3	130 Bishop Construction Co., Ltd., Montreal, Que.
199,364	Mirandoli No. 4	Montreal	Booy—Cib.	1902	Bois Verts, N.B.	84.2	26.8	7.5	130 Dominion Haring Co., Ltd., Lachine, Que.
199,373	Miranda B.	St. John, N.B.	Bohr—Cib.	1903	Long Reach, N.B.	73.5	27.0	6.3	79 J. E. Moore, St. John, N.B.
199,700	Miriam P.	Liverpool	Bohr—Cib.	1902	Port Monton, N.B.	36.4	11.6	5.7	11 Smith C. Craig, <i>et al.</i> , Sable River, N.B.
199,376	Miriam C.	Sydney, N.B.	Bohr—Bkgd.	1971	Parish St. Peter, Que.	102.2	27.5	11.9	154 Mrs. Miriam M. Crinkshaw, Sydney, N.B.
199,430	Miss Swift	Vancouver	Booy—Cib.	1909	Vancouver, B.C.	34.0	19.9	9.5	61 Benjamin C. Peggam, Vancouver, B.C.
199,402	Mizpah	Digby	Bohr—Cib.	1984	Tropic, N.B.	57.9	19.8	7.4	53 John B. Chasill, Grand Manan, N.B.
199,326	Mizpah	Port Hawkesbury	Bohr—Cib.	1909	Chedoke, N.B.	35.8	11.7	5.0	10 George LeBlond, Chedoke, N.B.

formerly "L. P. Howell," and formerly name of "Howell."

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126, 162	Mogul.....	Montreal.	Dredge Drague	1906	Cornwall, Ont.	82 6	32 5	6 5	168	Lyon Cohen, Montreal, Que.
85, 470	Moïse.....	Quebec.....	Barge—Chd	1883	Yamaska, Que.	103 4	22 6	7 3	124	Moïse Robidoux, Yamaska, Que.
116, 856	Mollie	Shelburne	Schr—Glt	1905	Shelburne, N.S.	82 0	21 8	8 3	85	J. T. Thomson, Halifax, N.S.
130, 427	Mollie G. Gaskill....	St. Andrews.....	Schr—Glt.....	1911	Campobello, N.B.	52 4	16 1	6 6	23	Joseph E. Gaskill, Grand Manan, N.B.
103, 599	Mollie Myrer.....	Charlottetown	Schr—Glt	1897	Souris, P.E.I.	34 0	12 0	5 4	9	Soeime Fouchère, Etang du Nord, Magdalen Islands, Que.
100, 175	Molly Bawn.....	Montreal.....	Sloop	1891	Boston, Mass., U.S.A. . . .	26 2	9 0	4 6	4	Walter Kavanagh, Montreal, Que.
116, 674	Mona	St. Andrews	Schr—Glt	1903	West Isles, N.B.	36 0	13 4	6 4	18	Edwin H. Richardson, West Isles, N.B.
116, 851	Mona	Shelburne	Schr—Glt	1904	Shelburne, N.S.	79 0	22 0	8 2	87	James T. Thomson, et al., Halifax, N.S.
116, 668	Monarch.....	Midland.....	Dredge—Drague	1906	Welland, Ont.	100 0	36 0	9 3	372	The Canadian Dredge & Construction Co., Ltd., Midland, Ont.
107, 998	Money Bush.. . . .	Canso	Schr—Glt	1901	Port Felix, N.S.	40 0	13 4	6 9	15	Thomas Richard, Port Felix, N.S.
116, 372	Monitor	Port Arthur.....	Schr—Glt	1892	Cheboygan, Mich., U.S.A . . .	130 0	30 0	8 0	214	The Thunder Bay Contracting Co., Ltd., Port Arthur, Ont.
121, 687	Monitor	Yarmouth	Sloop	1904	Tusket Wedge, N.S.	32 0	11 0	6 0	10	George Nickerson and George Thomas, Port Clyde, N.S.
(a) 107, 688	Mons Meg	Kingston	Drill boat.	1876	Ogdensburg, N.Y., U.S.A . . .	105 0	31 0	9 4	291	Robert Weddell, Trenton, Ont.

(a) Formerly "William Armstrong" and a steamer.

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100,361	Montagnais	Quebec	Sloop	1891	Iste aux Coudres, Que.	37 4	14 2	5 4	17	Jacob Mailloux, Isle aux Coudres, Que.
121,665	Montagnaise	Quebec	Sloop	1904	Iste aux Coudres, Que.	32 8	14 9	4 6	13	Emilien P. Bernier, Isle-aux-Grues, Que.
116,535	Montana	Lunenburg	Schr—Glt	1905	Lunenburg, N.S.	89 8	24 6	10 0	85	James and Eugene Baggs, Bay of Islands, Nfld.
103,979	Montmorency	Quebec	Schr—Glt	1897	Quebec, Que.	68 0	21 4	6 0	51	Edgard Tremblay, Ance St. Jean, Que.
	Montreal	Montreal	Barge—Chd	1873	Montreal, Que.	143 0	33 3	9 7	337	Montreal Transportation Co., Ltd., Montreal, Que.
80,608	Montrose	Yarmouth	Schr—Glt	1880	Salmon River, N.S.	33 0	11 5	5 0	7	G. A. Parker, Lunenburg, N.S.
103,630	Moohauk	Quebec	Sloop	1896	Les Ecureuils, Que.	37 6	13 6	5 0	16	Leon Langlois, Les Ecureuils, Que.
126,443	Moose	Kenora	Dredge—Drague	1909	Kewatin, Ont.	80 0	30 0	6 0	233	John T. Horne, Fort William, Ont.
111,645	Moran	Lunenburg	Schr—Glt	1901	La Have, N.S.	93 8	25 0	10 0	100	Fraser Gray, M.O., LaHave, N.S.
83,283	Moravia	Kingston	Sloop	1882	Kingston, Ont.	81 5	18 7	5 0	53	S. H. Pippin, Belleville, Ont.
107,656	Moravia	Gaspé	Schr—Glt	1899	LaHave, N.S.	100 4	25 6	10 0	99	C. W. Roberts, <i>et al.</i> , Gaspé, Que.
90,639	Morell	Charlottetown	Schr—Glt	1883	Georgetown, P.E.I.	39 0	13 2	5 1	16	Edward D. Delorey, Georgetown, P.E.I.
103,547	Morning Glory	Halifax	Schr—Glt	1896	Ship Harbour, N.S.	36 6	12 3	5 0	11	W. E. Murphy, Ship Harbour, N.S.
88,230	Morning Light	Charlottetown	Schr—Glt	1884	Chezetcook, N.S.	44 5	16 5	6 8	28	W. G. Richards, Grand River, P.E.I.
74,065	Morning Light	Windsor, Ont	Sloop	1876	Anderson, Ont.	45 6	13 0	2 4	14	H. I. Stricker, Shrewsbury, Ont.
88,669	Morning Star	Chatham, N.B.	Schr—Glt	1881	Pokemouche, N.B.	32 2	11 4	4 5	12	Gustave Gionet, Pokemouche, N.B.
117,188	Morning Star	Chatham, N.B.	Schr—Glt	1906	Shippigan Island, N.B.	38 6	13 3	5 6	14	Romain Noel, (son of Jacques) Shipigan Island, N.B.
83,100	Morning Star	Port Hawkesbury	Schr—Glt	1884	Port Royal, N.S.	34 8	12 2	5 2	13	Matthew Maddox, Grandiguc, N.S.
80,677	Moses	Montreal	Barge—Chd	1881	Montreal, Que.	61 0	19 9	4 2	41	The Gilbert Blasting & Dredging Co., Ltd., Montreal, Que.
103,839	Move	Quebec	Schr—Glt	1896	Château Richer, Que.	34 0	11 8	4 6	11	H. Caron, Château Richer, Que.
107,538	Mowgli	St. John, N.B.	Sloop	1895	Yarmouth, N.S.	24 4	9 1	3 8	4	E. A. Whelpley, Fairville, N.B.
80,914	Mowhawk	Montreal	Barge—Chd	1872	Garden Island, Ont.	154 0	26 7	10 8	341	Camille Labrecque, Lanoraie, Que.
100,719	Mudine	Montreal	Sloop	1889	Brooklyn, N.Y., U.S.A.	26 0	9 8	2 8	5	George R. Marler, Montreal, Que.
100,631	Mudlark	Victoria	Barge—Chd	1890	Victoria, B.C.	90 0	30 0	6 0	139	The Minister of Public Works, Ottawa, Ont.
116,868	Mudpout Scow	Ottawa	Barge—Chd	1904	Hull, Que.	40 0	16 0	4 4	23	The E. B. Eddy Company, Ltd., Hull, Que.

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122,589	Mule.....	Yarmouth.....	Sloop.....	1910	Belliveau's Cove, N.S....	93 0	30 0	6 4	146	Hugh Cann & Son, Ltd., Yarmouth, N.S.
90,542	Muriel.....	Ottawa.....	Barge—Chd.....	1886	Montreal, Que..	121 9	24 6	7 5	192	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
85,760	Muriel.....	Quebec.....	Yawl—Yole.....	1883	St. Laurent, Que.....	40 8	15 5	5 0	19	John D. Gilmour, Quebec, Que.
107,985	Muriel.....	Shelburne.....	Schr—Glt.....	1900	Sable River, N.S.....	49 1	15 4	6 5	25	Silas Sencabaugh, Murray Harbour, P.E.I.
126,113	Muriel B. Walters.	Lunenburg.....	Schr—Glt.....	1908	Lunenburg, N.S.....	97 6	25 8	10 2	98	Angus Walters, M.O., Lunenburg, N.S.
130,733	Muriel E. Winters..	Lunenburg.....	Schr—Glt.....	1911	Lunenburg, N.S.....	106 8	26 3	10 4	100	Freeman Anderson, M.O., Lunenburg, N.S.
117,051	Muriel G.....	Canso.....	Schr—Glt.....	1904	White Haven, N.S.....	41 6	15 0	6 6	21	Alden Munroe, White Haven, N.S.
130,573	Muriel L..	Lunenburg.....	Schr—Glt.....	1910	Little Tancook, N.S.....	44 6	11 2	7 0	15	Peter Lowe, Blandford, N.S.
122,007	Muriel M. Young..	Lunenburg.....	Schr—Glt.....	1906	Lunenburg, N.S.....	103 8	26 1	10 2	100	John B. Young, M.O., Lunenburg, N.S.
122,103	Muriel S.....	Yarmouth.....	Sloop.....	1905	Cape Island, N.S.....	30 0	10 6	6 0	10	Thomas Symonds, Cape Island, N.S.
107,298	Murray B.....	Annapolis Royal....	Schr—Glt.....	1901	Margaretsville, N.S..	59 0	19 7	7 1	43	Sidney Bleckhorn, Canning, N.S.
126,296	Murray R. Munroe..	Canso.....	Schr—Glt.....	1910	White Haven, N.S.....	45 0	14 8	8 9	21	Thurlo Munroe, White Haven, N.S.
.....	Muskoka.....	Montreal.....	Schr—Glt.....	1872	Chatham, Ont.....	149 0	26 0	11 6	481	Montreal Transportation Co., Ltd., Montreal, Que.
83,310	Myosotis.....	Arichat.....	Schr—Glt.....	1884	Port Medway, N.S..	80 0	23 5	8 8	93	Wm. T. Eastman, et al., North Sydney, N.S.

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100,606	Myra Louise	Lunenburg	Schr—Glt	1893	Lockeport, N.S.	46 0	14 0	6 0	17	James A. Richardson, Port Shoreham N.S.
85,477	Myrtle	Barrington Passage	Schr—Glt	1883	Shelburne, N.S.	80 5	22 7	8 8	91	G. Cunningham, Halifax, N.S.
111,638	Myrtle	Montreal	Barge—Chd	1902	Charlebourg, Que	96 4	26 4	5 3	92	The Charlemagne & Lac Ouareau Lumber Co., Ltd., Montreal, Que.
107,801	Myrtle	St. John, N.B.	Sloop	1898	St. John, N.B.	26 5	8 4	3 0	5	Edward N. Herrington, St. John, N.B.
126,873	Myrtle L.	Digby	Schr—Glt	1910	Hillsburn, N.S.	63 2	18 0	8 8	47	Arthur Longmire, Hillsburn, N.S.
*116,687	Myrtle Mack	Charlottetown	Schr—Glt	{ 1865 Bath, Me., U.S.A. 1912 Port Elgin, N.B.		47 8	14 7	5 5	22	John Donald McLeod, Tidnish, N.S.
88,425	Myrtle Purdy	St. John, N.B.	Schr—Glt	1884	Chipman, N.B.	77 3	26 5	7 0	85	Willard Wilbur, New Horton, N.B.
116,897	Myrtle S.	Yarmouth	Sloop	1904	Sanford, N.S.	35 0	12 0	6 0	12	Alexander Shaw, Sanford, N.S.
85,442	Mystery	St. John, N.B.	Schr—Glt	1883	Cornwallis, N.B.	40 0	13 2	6 0	14	C. W. Thompson, St. John, N.B.
100,640	Mystery No. 1	Victoria	Scow—Chd	1889	Vancouver, B.C.	84 0	25 8	5 0	89	T. Earle, Victoria, B.C.
100,641	Mystery No. 2	Victoria	Scow—Chd	1889	Vancouver, B.C.	76 0	24 0	5 0	74	T. Earle, Victoria, B.C.
131,168	N. A. F.	Lunenburg	Schr—Glt	1912	Tancook, N.S.	48 0	13 5	7 0	24	Arthur Boutlier, Halifax, N.S.
126,164	N. G.	Montreal	Sloop	1908	St. Michel, Que.	110 3	23 1	7 9	143	Regis Joly, St. Anne de Sorel, Que.
75,627	N. W. White	Quebec	Schr—Glt	{ 1878 Jordan River, N.S. 1908 Rivière St. Francois, Q'e }		79 8	22 5	8 5	90	Henri Belly, St. Siméon, Que.
126,761	N. Lafleur	Montreal	Sloop	1901	St. Antoine, Que.	63 3	21 7	5 2	38	Napoleon Lafleur, St. Antoine de Tilly, Que.
97,197	N. Paul	Montreal	Barge—Chd	1890	Sorel, Que	100 1	22 9	8 5	126	Wm. J. Poupore, Montreal, Que.
116,785	Nada	Vancouver	Sloop	1904	Sechelt, B.C.	37 0	11 5	5 4	11	J. H. Cavanagh et al., J.O., Vancouver, B.C.
107,681	Nadine	Montreal	Barge—Chd	1899	Toronto, Ont.	166 0	29 8	12 6	484	Montreal Transportation Co., Ltd., Montreal, Que.
90,543	Naomi	Ottawa	Barge—Chd	1886	Montreal, Que.	122 5	24 6	7 6	196	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
.....	Napoléon	Montreal	Barge—Chd	1866	Gentilly, Que.	90 8	23 1	5 9	83	Octave Lafleur, St. Jean, Que.
103,249	Napoléon	Montreal	Barge—Chd	1894	Sorel, Que.	104 6	22 7	8 3	167	The Robert Reford Co., Ltd., Montreal, Que.
103,629	Napoléon	Quebec	Sloop	1895	Les Ecureuils, Que	64 8	21 4	5 7	47	A. Lemieux, Les Ecureuils, Que.
126,187	Nathalie	Yarmouth	Schr—Glt	1909	Allendale, N.S.	53 2	16 4	6 5	28	Yarmouth Trading Co., Ltd., Yarmouth, N.S.

* Foreign name "Pierbastah."

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92,547	National	Montreal	Sloop	1886	Pierreville, Que.	108 7	22 8	8 1	151	Mrs. E. Lalonde, Montreal, Que.
70,294	Nebraska	Montreal	Barge—Chd	1874	Quebec, Que.	151 5	26 8	11 2	388	Alphonse Desrosierre, Lanoraie, Que.
85,774	Negociant	Montreal	Sloop	1884	St. Thomas de Pierreville Que.	105 4	22 3	7 7	129	Urbain Laroche, Sorel, Que.
126,699	Nehoc	Montreal	Dredge—Drague	1908	Sorel, Que.	79 3	25 8	5 7	146	Lyon Cohen, Montreal, Que.
107,638	Nellie	New Westminster	Barge—Chd	1898	Seattle, Wash., U.S.A.	28 0	8 0	3 0	5	Thomas H. Worsnop, Atlin, B.C.
107,607	Nellie	Weymouth	Schr—Glt	1901	Meteghan River, N.S.	68 0	21 0	8 2	59	L. F. Barkhouse and E. C. Bowers, Westport, N.S.
90,892	Nellie	Yarmouth	Schr—Glt	1889	Tusket Wedge, N.S.	68 9	20 1	7 3	59	Herbert Nauss, et al., Chester, N.S.
112,288	Nellie D.	Digby	Schr—Glt	1903	Mavillette, N.S.	53 8	19 0	7 7	32	John Romkey, Necum Teuch, N.S.
85,665	Nellie D.	Halifax	Schr—Glt	1881	Lunenburg, N.S.	36 2	12 7	5 7	12	Andrew Mason, Pope's Harbour, N.S.
71,174	Nellie Hunter	Kingston	Schr—Glt	1874	Dog Lake, Ont.	101 0	25 0	9 7	172	Jos. Darian, Lanoraie, Que.
126,663	Nellie J. Banks	Shelburne	Schr—Glt	1910	Allendale, N.S.	57 3	17 8	7 0	35	Alfred M. Banks, Halifax, N.S.
103,800	Nellie J. King	Shelburne	Schr—Glt	1900	Shelburne, N.S.	90 0	23 3	9 2	99	George H. King, Sand Point, N.S.
107,920	Nellie L.	St. Andrews	Sloop	1900	West Isles, N.B.	36 4	14 0	6 6	17	Austin Levy, Grand Manan, N.B.
116,299	Nellie M. Snow	Charlottetown	Schr—Glt	1871	Booth Bay, Me., U.S.A.	77 0	22 2	7 4	75	Charles Dunn, Murray Harbour, P.E.I.
92,685	Nellie Reid	Pictou, N.S.	Schr—Glt	1891	Brulé, N.S.	80 3	21 6	8 9	79	Charles Reid, Brulé, N.S.

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92,368	Nellie Watters.....	St. John, N.B.	Schr—Glt.....	1887 Canning, N.B. 1896 St. Thomas de Pierre-ville, Que.	79 5	26 5	7 0	96	B. B. Bishop, Hopewell Cape, N.B.
103,559	Nelson.....	Montreal.....	Sloop.....	1908 Notre Dame de Pierre-ville, Que.	108 9	23 0	7 3	126	Zoel Vergeau, Pierreville, Que.
111,875	Nelson A.	Yarmouth.....	Schr—Glt.....	1902 Shelburne, N.S.	75 0	22 6	9 0	72	The Yarmouth Trading Co., Ltd., Yarmouth, N.S.
117,132	Nema D.....	Barrington Passage.....	Sloop.....	1904 Port La Tour, N.S.	33 0	11 0	6 0	10	J. C. Brannen, M.O., Port La Tour, N.S.
122,457	Nema & Mellie.	Yarmouth.....	Sloop.....	1907 Cape Negro, N.S.	30 0	11 0	6 0	11	Sanford Slate, M.O., Cape Negro, N.S.
85,396	Neptune.....	Magdalen Islands.....	Schr—Glt.....	1889 Anherst, M.I., Que.	54 6	16 9	7 4	34	Alexander G. McLeod, Point Ste. Anne, N.S.
37,470	Neptune.....	Liverpool.....	Schr—Glt.....	1839 Lunenburg, N.S.	48 0	15 9	7 0	27	P. D. Cohoon, East Port Medway, N.S.
103,294	Neptune.....	New Westminster.....	Barge—Chd.....	1894 Kootenay Lake, B.C.	58 0	15 5	3 7	21	R. Yuill, Kaslo, B.C.
126,690	Nérée Harvey No. 1.	Montreal.....	Schr—Glt.....	1909 Isle aux Coudres, Que.	64 6	20 0	7 4	50	Nérée Harvey, Isle aux Coudres, Que.
80,843	Nettie B. H.....	Halifax.....	Schr—Glt.....	1880 Clam Harbour, N.S.	42 5	15 5	6 3	23	Albert E. Edwards, M.O., Dartmouth, N.S.
116,232	Nettie M.....	Digby.....	Sloop.....	1903 Clarke's Harbour, N.S.	32 5	12 0	6 0	12	Win. McDormand, et al., Westport, N.S.
69,145	Neva.....	Halifax.....	Schr—Glt.....	1875 Pomquet, N.S.	97 5	27 9	10 4	167	W. W. Clarke, M.O., Bear River, N.S.
103,539	Neva.....	Halifax.....	Schr—Glt.....	1882 Pennant, N.S.	33 5	11 0	5 5	11	H. D. Maryatt, Sambro, N.S.
.....	Neva.....	Montreal.....	Barge—Chd.....	1869 Sorel, Que.	91 5	18 9	5 1	92	T. Owens, Stonefield, Que.
116,552	Nervis.....	Maitland.....	Schr—Glt.....	1903 Noel, N.S.	92 4	25 8	8 6	124	Charles N. Hines, Noel, N.S.
131,093	New Brunswick No. 1	St. John, N.B.	Dredge—Drague.....	1912 Upper Gagetown, N.B.	75 3	30 1	6 8	244	The New Brunswick Construction Co., Ltd., Welsford, N.B.
130,639	New Brunswick No. 2	St. John, N.B.	Dredge—Drague.....	1889 St. John, N.B.	61 2	19 3	5 4	56	The New Brunswick Construction Co., Ltd., Welsford, N.B.
85,793	New Dominion.....	Wallaceburg.....	Schr—Glt.....	1868 Port Rowan, Ont.	117 5	25 3	9 2	196	Gco. H. Morden, Oakville, Ont.
112,006	New Ontario.....	Port Arthur.....	Pile-driver.....	1898 Duluth, Minn., U.S.A.	50 0	20 0	2 8	17	James Whalen, Port Arthur, Ont.
94,833	News Boy.....	Port Medway.....	Schr—Glt.....	1877 Vinal Haven, U.S.A.	36 5	12 8	5 5	16	James S. Bell, Dublin Shore, N.S.
90,568	Newsboy.....	Toronto.....	Schr—Glt.....	1885 Brouté, Ont.	67 5	18 9	4 5	40	Lemuel Dorland, Brouté, Ont.
90,891	Nicaor.....	Lunenburg.....	Barge—Chd.....	1886 Mahone Bay, N.S.	140 3	31 0	17 0	393	Dominion Coal Co., Ltd., Sydney, N.S.
130,613	Nidge No. 1.....	Victoria.....	Barge—Chd.....	1912 Victoria, B.C.	60 0	20 0	4 7	46	Vancouver Island Power Co., Ltd., Victoria, B.C.
130,899	Nidge No. 2.....	Victoria.....	Barge—Chd.....	1912 Victoria, B.C.	60 0	20 0	4 7	46	Vancouver Island Power Co., Ltd., Victoria, B.C.
103,854	Nifti.....	Halifax.....	Sloop.....	1897 Dartmouth, N.S.	23 6	6 6	4 0	2	John M. Geldert, Halifax, N.S.

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89,882	Nile..	Dorchester.....	Bgtn—Bkgtl....	1857	Maryland, U.S.A.....	96 6	24 6	8 2	164	Judson Edgett, Brooklyn, N.Y., U.S.A.
122,311	Nile.....	Lunenburg.....	Schr—Glt.....	1907	La Have, N.S.....	57 8	17 0	7 4	38	John S. Wolfe, M.O., West Dublin, N.S.
107,322	Nim.....	Halifax.....	Sloop.....	1897	Mahone Bay, N.S.....	28 8	7 5	4 2	3	Edward C. Bethune, Halifax, N.S.
80,841	Nina.....	Halifax.....	Sloop.....	1880	Owl's Head, N.S.....	34 8	13 2	5 4	13	Jos. E. Parker, Owl's Head, N.S.
112,104	Nina.....	Port Medway.....	Schr—Glt.....	1903	Lunenburg, N.S.....	42 0	11 6	5 1	10	Theodore Parks, Port Medway, N.S. (Abram W. Hendry, Liverpool, N.S.)
94,830	Nina Blanche.....	St. John, N.B.....	Schr—Glt.....	1893	Belliveau's Cove, N.S.....	50 0	17 2	7 0	31	Alfred Cline, et al., St. John, N.B.
121,726	IX.....	Vancouver.....	Scow—Chd.....	1906	Vancouver, B.C.....	90 2	30 3	7 7	104	The Union SS. Co., of British Columbia, Ltd., Vancouver, B.C.
.....	Nine (9)	Montreal.....	Barge—Chd.....	1871	Pierreville, Que.....	93 5	19 2	5 5	100	N. Vigneau, Montreal, Que.
103,387	Ninety-six.....	Winnipeg.....	Barge—Chd.....	1896	Keewatin, Ont.....	52 0	13 5	6 3	26	Dominion Fish Co., Ltd., Winnipeg, Man.
107,628	Nith.....	New Westminster...	Barge—Chd.....	1898	Vancouver, B.C.....	50 0	14 6	4 0	23	The Anglo-British Columbia Packing Co., Ltd., Vancouver, B.C.
126,827	Nobility	Lunenburg.....	Schr—Glt.....	1910	LaHave, N.S.....	97 5	25 8	10 5	99	Hiram Ritecy, M.O., Riverport, N.S.
112,090	Noble H.....	Lunenburg.....	Schr—Glt.....	1902	Mahone Bay, N.S.....	87 8	24 7	9 4	95	Abraham Ernst, et al., Mahone Bay, N.S.
107,588	Nogey.....	Lindsay.....	Barge—Chd.....	1898	Bobcaygeon, Ont.....	69 7	19 4	5 0	68	Robert Kennedy, Lindsay, Ont.
103,861	Nomad.....	Halifax.....	Cutter.....	1898	Dartmouth, N.S.....	30 2	7 8	4 5	5	C. L. Newman, Halifax, N.S.
126,744	Nonobiki	Vancouver.....	Schr—Glt.....	1910	Steveston, B.C.....	51 0	13 0	4 9	25	Masagus Minakata, Vancouver, B.C.

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116,660	Nora.	Yarmouth	Sloop	1904	Cape St. Mary's, N.S.	37 0	11 3	4 6	11	Stephen A. Doucette, M.O., Cape St. Mary's, N.S.
126,475	Nora Sybil	Halifax	Schr—Glt	1910	Owls Head, N.S.	31 0	9 6	5 0	6	Menno Stevens, Owls Head, N.S.
71,097	Norah	Belleville	Sloop	1880	Trenton, Ont.	52 0	15 0	5 0	30	R. C. Smith, Port Hope, Ont.
131,178	Nordica	Lunenburg	Schr—Glt	1912	Allendale, N.S.	102 8	25 0	10 3	98	Joshua Backman, M.O., LaHave, N.S.
.....	Nore	Montreal	Barge—Chd	1866	Sorel, Que	91 9	18 9	6 1	95	F. LaRivière, Plantagenet, Ont.
100,387	Norina	Sydney, N.S.	Schr—Glt	1894	St. Ann's, N.S.	47 0	17 2	7 1	31	J. McLeod, St. Ann's, N.S.
112,081	Norman	Kenora	Barge—Chd	1902	Norman, Ont.	63 0	16 0	5 8	47	The Armstrong Trading Co., Ltd., Portage-la-Prairie, Man.
103,284	Normandy	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	35 0	12 0	4 8	11	P. Rive, Caracquet, N.B.
126,621	North Bend	Vancouver	Schr—Glt	1877	Coos Bay, Ore., U.S.A.	152 6	32 0	11 0	392	The Grand Trunk Pacific Development Co., Ltd., Montreal, Que.
83,107	North Star	Charlottetown	Schr—Glt	1881	Chezzetcook, N.S.	46 8	16 5	6 8	26	Luther Jorden, Murray Harbour, P.E.I.
83,378	North West	Toronto	Schr—Glt	1882	Bronté, Ont.	75 5	20 0	6 0	57	Edmund Goldring and Francis Goldring, Whitby, Ont.
66,081	Northern Bridge	Quebec	Schr—Glt	1871	Kamouraska, Que.	46 5	13 9	5 2	20	Elzear Tremblay, St. Siméon, Que.
92,771	Northern Light	New Westminster	Schr—Glt	1887	New Westminster, B.C.	35 0	12 0	4 0	12	Geo. B. Main, Ladner, B.C.
72,583	Norway	Quebec	Schr—Glt	1873 } 1881 }	Garden Island, Ont.	135 5	26 0	11 9	332	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
92,538	Notre Dame de Bonsecours	Montreal	Sloop	1887	Lanoraie, Que	108 4	24 3	8 3	152	Louis E. Bonaventure, Lanoraie, Que.
55,870	Notre Dame de la Garde	Quebec	Schr—Glt	1866	Natashquan, Que.	42 0	15 7	6 5	23	S. Robertson, Spear Point, Gaspé, Que.
103,879	Notre Dame de Pierreville	Montreal	Sloop	1897	Notre Dame de Pierreville, Que.	106 2	23 1	7 4	139	Joseph Gauvin, St. Jean des Chaillons, Que.
74,365	Nova Stella	Arichat	Schr—Glt	1877	Lockeport, N.S.	63 0	21 2	7 5	53	L. N. Poirier, Desconse, N.S.
88,342	Nova Zembla	Guysborough	Schr—Glt	1883	Lunenburg, N.S.	74 8	23 2	8 7	79	Charles O. Maguire, Guysborough, N.S.
126,929	Nuage Gris	Quebec	Schr—Glt	1901	Limoilou, Que.	66 8	20 3	5 6	38	Elzear Hovington, M.O., Bon Desir, Que.
107,389	No. C	Ottawa	Barge—Chd	1898	Cornwall, Ont	79 5	20 0	5 2	55	John L. Wood, Montreal, Que.
107,388	No. D	Ottawa	Barge—Chd	1897	Belleville, Ont	50 0	20 0	3 5	24	John L. Wood, Montreal, Que.
122,125	No. 1	Halifax	Dredge—Drague	1906	Mahone Bay, N.S.	60 5	25 8	5 7	153	The Halifax Dredging Co., Ltd., Halifax, N.S.
80,678	No. 1	Montreal	Barge—Chd	1881	Sorel, Que.	108 0	22 6	7 1	157	Narcisse Paul, Sorel, Que.
80,686	No. 1	Montreal	Barge—Chd	1873	Pierreville, Que.	77 0	22 0	5 5	59	M. Fréchette, Sorel, Que.

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107,390	No. 1.....	Ottawa.....	Barge—Chd	1895	Ottawa, Ont.....	64 5	20 5	5 0	57	L. E. Dufresne, <i>et al.</i> , J.O., Three Rivers, Que.
107,615	No. 1.....	Ottawa.....	Barge—Chd	1893	Ostoboning Lake, Que....	37 0	16 0	3 2	14	H. F. McLachlin and Claude McLachlin, Arnprior, Ont.
103,036	No. 1.....	Ottawa.....	Scow—Chd	1889	Mattawa, Ont.....	63 0	14 6	3 6	35	Canadian Pacific Railway Co., Montreal, Que.
103,637	No. 1.....	Ottawa.....	Barge—Chd	1894	Kippewa, Que.....	50 0	13 0	3 0	31	Peter Whelen, Ottawa, Ont.
103,845	No. 1.....	Ottawa.....	Barge—Chd	1895	Rockland Ont	91 8	20 2	5 3	74	W. C. Edwards & Co., Ltd., Rockland, Ont.
100,520	No. 1.....	Parrsboro'	Schr—Glt	1893	St. John, N.B.....	147 4	35 3	10 0	439	Cumberland Railway & Coal Co., Montreal, Que.
121,931	No. 2.....	Halifax	Barge—Chd	1905	Dartmouth, N.S.....	70 5	26 3	5 7	164	The Halifax Dredging Co., Ltd., Halifax, N.S.
80,687	No. 2.....	Montreal.....	Barge—Chd	1873	Pierreville, Que.....	92 0	22 3	6 0	80	D. Lesperance, St. Aimé, Que.
80,679	No. 2.....	Montreal.....	Barge—Chd	1881	Sorel, Que.....	108 0	22 6	7 0	155	Sincennes-McNaughton Line, Ltd., Montreal, Que.
.....	No. 2.....	Montreal.....	Barge—Chd	1858	Montreal, Que.....	90 6	18 6	5 8	78	J. R. St. Anour, Montreal, Que.
103,037	No. 2.....	Ottawa.....	Barge—Chd	1889	Mattawa, Ont	63 0	14 6	3 6	35	Canadian Pacific Railway Co., Montreal, Que.
103,638	No. 2.....	Ottawa.....	Barge—Chd	1895	Ostoboning, Que.....	40 5	14 0	3 0	24	Peter Whelen, Ottawa, Ont.
121,788	No. 2.....	Ottawa.....	Scow—Chd	1906	Hull, Que	55 4	18 5	4 8	40	L. E. Dufresne, <i>et al.</i> , J.O., Three Rivers, Que.
103,846	No. 2.....	Ottawa.....	Barge—Chd	1895	Rockland, Ont.....	91 8	20 2	5 3	74	W. C. Edwards & Co., Ltd., Rockland, Ont.

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100,521	No. 2	Parrsboro'	Schr—Glt	1893	Black River, N.B.	146 2	35 3	10 0	433	Cumberland Railway & Coal Co., Montreal, Que.
103,038	No. 3	Ottawa	Scow—Chld	1888	Mattawa, Ont.	55 0	16 0	3 4	25	Canadian Pacific Railway Co., Montreal, Que.
100,523	No. 3	Parrsboro'	Schr—Glt	1893	Gardner's Creek, N.B.	146 7	35 2	10 0	431	Cumberland Railway & Coal Co., Montreal, Que.
103,039	No. 4	Ottawa	Scow—Chld	1888	Mattawa, Ont.	70 0	18 0	4 0	37	Canadian Pacific Railway Co., Montreal, Que.
100,526	No. 4	Parrsboro'	Schr—Glt	1893	St. Martin's, N.B.	146 8	35 3	10 0	439	Cumberland Railway & Coal Co., Montreal, Que.
122,227	No. 5	Montreal	Dredge—Drage	1904	Toronto, Ont.	90 2	30 0	7 2	271	The Randolph Macdonald Co., Ltd., Toronto, Ont.
107,387	No. 5	Ottawa	Barge—Chld	1898	Hull, Que.	34 0	16 0	2 6	7	Hugh F. Cumming, Cornwall, Ont.
100,529	No. 5	Parrsboro'	Schr—Glt	1893	Black River, N.B.	146 6	35 1	10 5	443	Cumberland Railway & Coal Co., Montreal, Que.
122,228	No. 6	Montreal	Dredge—Drage	1902	Coteau du Lac, Que.	71 1	30 1	4 9	171	Gaspard Deserres, Montreal, Que.
112,327	No. 6	Parrsboro'	Schr—Glt	1903	Parrsboro', N.S.	170 0	35 4	12 5	536	Cumberland Railway & Coal Co., Montreal, Que.
116,324	No. 7	Parrsboro'	Schr—Glt	1903	Parrsboro', N.S.	170 0	35 4	12 5	536	Cumberland Railway & Coal Co., Montreal, Que.
	No. 24	Montreal	Barge—Chld	1862	Sorel, Que.	94 5	19 0	6 9	110	Sincennes-McNaughton Line, Ltd., Montreal, Que.
107,383	No. 31	Ottawa	Scow—Chld	1898	Hull, Que.	40 9	16 0	3 6	17	E. G. Laverdure, Ottawa, Ont.
107,384	No. 33	Ottawa	Scow—Chld	1898	Hull, Que.	40 9	16 0	3 6	17	E. G. Laverdure, Ottawa, Ont.
	No. 38	Montreal	Barge—Chld	1870	Sorel, Que.	91 1	18 8	6 0	90	Louis Gareau, Lachine, Que.
117,171	No. 41	Windsor, Ont.	Scow—Chld	1891	Saginaw, Mich., U.S.A.	112 5	25 5	8 6	247	A. F. Bowman, et al., J.O., Southampton, Ont.
117,172	No. 42	Windsor, Ont.	Scow—Chld	1891	Saginaw, Mich., U.S.A.	112 5	25 3	8 6	245	A. F. Bowman, et al., J.O., Southampton, Ont.
126,673	Number Forty Five	Port Arthur	Scow—Chld	1911	Port Arthur, Ont.	172 0	37 2	13 0	726	The Western Dry Dock & Ship-building Co., Ltd., Port Arthur, Ont.
126,674	Number Forty Six	Port Arthur	Scow—Chld	1911	Port Arthur, Ont.	172 0	37 2	13 0	726	The Western Dry Dock & Ship-building Co., Ltd., Port Arthur, Ont.
107,263	No. 1 Calumet	Ottawa	Barge—Chld	1898	Aylmer, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,264	No. 2 Calumet	Ottawa	Barge—Chld	1898	Aylmer, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,617	No. 5 Deep River	Ottawa	Barge—Chld	1899	Pembroke, Ont.	52 3	13 2	3 0	28	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,618	No. 6 Deep River	Ottawa	Barge—Chld	1899	Pembroke, Ont.	52 3	13 2	3 0	28	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,261	No. 1 Quyon	Ottawa	Barge—Chld	1898	Quyon, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
107,262	No. 2 Quyon	Ottawa	Barge—Chld	1898	Quyon, Que.	51 5	12 2	3 0	32	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.

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115,392	Nyanza.....	Sydney, N.S.....	Schr—Glt.....	1902	Belleoran, Nfld.....	43 1	13 8	5 0	15	George Herridge, North Sydney, N.S.
122,136	Nyctia.....	Yarmouth.....	Sloop.....	1905	Shag Harbour, N.S.....	30 0	11 0	6 0	10	Edgar Adams, Shag Harbour, N.S.
59,367	Nymph.....	St. Andrews.....	Schr—Glt.....	1875	Grand Manan, N.B.....	34 0	12 5	4 8	11	Robert Spear, Eastport, Me., U.S.A.
126,924	O. C.....	Quebec.....	Schr—Glt.....	1907	Chateau Richer, Que.....	70 4	22 4	6 8	54	Onésime Caron, fils, Chateau Richer, Que.
96,770	O. L. B.....	Charlottetown.....	Schr—Glt.....	1893	Cheticamp, N.S.....	37 1	11 7	5 0	12	James McNeill, Malpeque, P.E.I.
116,802	O. P.....	Sorel.....	Sloop.....	1904	Sorel, Que.....	103 1	23 3	6 4	118	Francois Dussault, St. Jean Des-chailions, Que.
77,571	O. E. Owens.....	Montreal.....	Barge—Chd.....	1877	Hull, Que.....	90 4	19 5	6 2	85	W. Owens and T. Owens, Stonefield, Que.
54,139	Ocean Belle.....	Halifax.....	Schr—Glt.....	1866	Chezzetcook, N.S.....	41 8	14 7	6 1	20	E. McCallum, Bryon Island, M.I., Que.
121,689	Ocean Belle.....	Shelburne.....	Sloop.....	1904	Cape Island, N.S.....	33 0	11 0	6 0	10	Frank F. Hunter, Shelburne, N.S.
85,632	Ocean Bellc.....	Victoria.....	Schr—Glt.....	1883	Lunenburg, N.S.....	74 4	22 5	9 2	87	Victoria Sealing Co., Ltd., Victoria, B.C.
75,427	Ocean Bird.....	Annapolis Royal.....	Schr—Glt.....	1878	Granville, N.S.....	60 3	19 1	7 0	44	F. E. Atchison and L. H. Ray, Margaretsville, N.S.
83,398	Ocean Child.....	Halifax.....	Schr—Glt.....	1879	Chezzetcook, N.S.....	41 8	15 0	5 5	19	John J. and Clarence J. Meisner, East Chezzetcook, N.S.
75,602	Ocean Lily.....	Digby.....	Schr—Glt.....	1877	Clare, N.S.....	29 4	15 4	5 6	17	Albert Morrell, et al., Westport, N.S.

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103,485	Ocean Rover.....	Victoria.....	Schr—Glt.....	1896	Cordova Bay, B.C.....	67 7	19 9	9 2	55	Victoria Sealing Co., Ltd., Victoria, B.C.
122,104	Ocean Spray.....	Yarmouth.....	Sloop.....	1906	Cape Island, N.S.....	30 0	11 5	6 0	11	Charles E. Atkinson, Cape Island, N.S.
103,568	Octavie.....	Montreal.....	Barge—Chd.....	1896	Notre Dame de Picreville, Que.	108 0	22 8	8 8	108	Ubald Lafreniere, Pierreville, Que.
133,776	Oil Transport No. 1.	Victoria.....	Barge—Chd.....	1913	Victoria, B.C.....	90 0	32 0	8 4	201	Victoria Machinery Depot Co., Ltd., Victoria, B.C.
80,663	Oka.....	Montreal.....	Barge—Chd.....	1881	Sorel, Que.....	98 0	22 6	8 9	141	O. Gatineau, Contrecoeur, Que.
130,383	Old Glory.....	Amherstburg.....	Dredge—Drague.....	1894	Buffalo, N.Y., U.S.A.....	84 0	31 6	7 5	199	John G. Mullen, Amherstburg, Ont.
94,837	Olga.....	St. Andrews.....	Schr—Glt.....	1889	West Isles, N.B.....	31 2	11 5	5 5	11	Lincoln Richardson, West Isles, N.B.
122,451	Olga A.....	Yarmouth.....	Sloop.....	1906	Shelburne, N.S.....	30 0	10 6	6 0	10	W. D. Sweeney, Yarmouth, N.S.
107,275	Olinda.....	Liverpool.....	Schr—Glt.....	1899	Liverpool, N.S.....	110 0	28 5	10 6	199	Walter S. Munroe, <i>et al.</i> , St. John's, Nfld.
122,055	Olive.....	Chatham, N.B.....	Schr—Glt.....	1907	Shippigan Island, N.B.....	37 4	13 0	5 6	14	Thomas H. Lanteigne, Caraque, N.B.
107,358	Olive A.....	Sydney, N.S.....	Schr—Glt.....	1899	Seattarne, N.S.....	42 0	14 2	7 0	19	Robert Spencer, Port Morien, N.S.
122,044	Olive C.....	St. Andrews.....	Sloop.....	1906	Seeleys Cove, N.B.....	41 3	16 0	7 0	26	Thomas Carter, Seeleys Cove, N.B.
61,630	Olive J.....	Halifax.....	Schr—Glt.....	1881	Coddle's Harbour, N.S.....	62 3	20 3	8 4	57	James Malcolm, Port Malcolm, N.S.
(a)117,050	Olive R.....	Barrington Passage.....	Sloop.....	1905	Shelburne, N.S.....	35 0	12 5	6 6	14	Herbert and John Swim, Lockeport, N.S.
112,378	Olive S.....	Charlottetown.....	Schr—Glt.....	1902 1905	New Harbour, N.S..... New Harbour, N.S.....	44 0	14 6	6 0	26	A. W. Gosbee, Murray River, P.E.I.
92,384	Oliver Mowat.....	Bowmanville.....	Schr—Glt.....	1873	Mill Haven, Ont.....	116 0	23 8	9 8	170	John McClennan, <i>et al.</i> , Bowmanville, Ont.
85,999	Olivia.....	Digby.....	Schr—Glt.....	1882	Cambridge, N.B.....	79 0	26 8	8 1	93	Stilman Henshaw, Waldeck West, N.S.
85,428	Olivia Abbey.....	St. Catharines.....	Scow—Chd.....	1884	Port Robinson, Ont.....	100 0	23 0	5 0	88	John Bradley, Merriton, Ont.
74,398	Olympia.....	Toronto.....	Schr—Glt.....	1879	Bronté, Ont.....	57 0	15 5	3 6	23	Peter Arnot, Toronto, Ont.
107,196	Omega.....	Winnipeg.....	Barge—Chd.....	1897	Kenora, Ont.....	40 0	10 2	3 9	10	C. E. Neads, Kenora, Ont.
85,408	Onato.....	Magdalen Islands.....	Schr—Glt.....	1910	House Harbour, Mag., Isl., Que.	51 8	18 1	7 0	35	Wm. G. Leslie, Grindstone, Magdalen Islands, Que.
.....	One (1).....	Montreal.....	Barge—Chd.....	1857	Sorel, Que.....	125 2	26 5	8 5	71	Harbour Commissioners, Montreal, Que.
.....	One (1) Pierreville.....	Montreal.....	Barge—Chd.....	1870	Pierreville, Que.....	94 7	18 8	6 1	106	P. Laplante, Lachine, Que.
61,916	Only Son.....	Liverpool.....	Schr—Glt.....	1871	East Port Medway, N.S.....	39 0	14 5	6 0	16	Wilbert Young, <i>et al.</i> , Mill Cove, N.S.
94,732	Only Son.....	Windsor, N.S.....	Schr—Glt.....	1889	Isle Haute, N.S.....	33 6	12 4	5 0	13	J. Gordon, Margaretsville, N.S.

(a) Formerly a steamer.

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77,775	Ontario.....	Goderich.....	Schr—Glt.....	1867	Goderich, Ont.....	105 0	23 0	9 5	150	Francis Granville, Southampton, Ont.
.....	Ontario.....	Kingston.....	Schr—Glt.....	1868	Dog Lake, Ont.....	56 6	17 5	4 7	56	J. Swift, Kingston, Ont.
70,291	Ontario.....	Montreal.....	Barge—Chd.....	1874	Lancaster, Ont..	126 8	27 0	9 8	228	P. Laplante, Lachine, Que.
72,130	Ontario.....	Windsor, N.S. . . .	Barge—Chd.....	1876	Hantsport, N.S.....	160 7	35 3	20 1	825	Gypsum Packet Co., Ltd., Windsor, N.S.
103,258	Onward.....	St. John, N.B.....	Schr—Glt.....	1895	Waterborough, N.B.....	77 5	27 0	7 0	92	J. W. Snow and G. S. Johnson, Granville, N.S.
97,021	Onward.....	Yarmouth.....	Schr—Glt.....	1884	Smith's Cove, N.S. . . .	37 0	11 7	4 0	10	James M. Davis, Yarmouth, N.S.
122,052	Opal.....	Chatham, N.B.....	Schr—Glt.....	1904	Shippigan Island, N.B..	35 0	12 4	4 4	10	Pierre Chiasson, Shippigan Island, N.B.
111,690	Ophelia.....	Shelburne.....	Schr—Glt.....	1902	Shelburne, N.S.....	103 0	24 8	9 0	136	Andrew King, Halifax, N.S.
.....	Ora.....	Montreal.....	Barge—Chd.....	1860	Montreal, Que.....	95 0	19 0	6 0	95	Antoine Bertrand, Vaudreuil, Que.
121,658	Ora Nickerson.....	Yarmouth.....	Sloop.....	1904	Tusket Wedge, N.S.....	35 0	11 2	6 0	12	Wm. H. Nickerson, Tusket Wedge, N.S.
100,245	Oracle.....	Halifax.....	Schr—Glt.....	1894	Sambro, N.S.....	41 2	13 8	5 9	18	Stannage Publicover, West Dublin, N.S.
116,509	Oreda.....	Lunenburg.....	Schr—Glt.....	1904	Lunenburg, N.S.....	44 4	13 6	7 0	16	Henry Selig, M.O., Vogler's Cove, N.S.
112,106	Oregon.....	Lunenburg.....	Schr—Glt.....	1903	Lunenburg, N.S.....	94 6	25 0	10 0	99	Norman Reinhardt, et al., La Have, N.S.
103,194	Oressa.....	Liverpool.....	Schr—Glt.....	1894	Port Mouton, N.S.....	32 0	12 1	5 3	10	J. P. Smith, et al., East Port Med- way, N.S.
112,120	Oressa Belle.....	Lunenburg.....	Schr—Glt.....	1903	Mahone Bay, N.S.....	89 6	25 0	9 5	95	Walter J. Tuck, M.O., Fortune, Nfld.

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126,064	Organ	Charlottetown	Schr—Glt	1908	Port Elgin, N.B.	60 8	19 6	7 0	46	W. M. McLeod, <i>et al.</i> , French River, P.E.I.
85,303	Orient	Montreal	Barge—Chd	1883	Montreal, Que.	104 6	22 4	7 1	150	Dickson Anderson, Montreal, Que.
103,176	Orient	Shelburne	Schr—Glt	1890	Vogler's Cove, N.S.	30 8	11 1	5 2	10	Jas. A. Ringer, Little Harbour, N.S.
130,826	Original	Lunenburg	Schr—Glt	1912	LaHave, N.S.	104 8	26 2	10 2	98	Roger Conrad, M.O., Rose Bay, N.S.
57,473	Orilla	Annapolis Royal	Schr—Glt	1870	Clements, N.S.	45 0	15 5	5 3	23	Henry R. Weaver, Digby, N.S.
83,422	Orinoco	Digby	Schr—Glt	1882	Gilbert Cove, N.S.	75 6	23 0	9 4	99	Alfred Morrell, Digby, N.S.
103,004	Oriole	Chatham, N.B.	Schr—Glt	1890	Shippigan, N.B.	34 0	12 2	4 4	11	T. Ahier, Shippigan, N.B.
88,427	Oriole	St. John, N.B.	Schr—Glt	1884	St. John, N.B.	89 0	26 7	7 9	124	Christopher Splane, <i>et al.</i> , St. John, N.B.
122,427	Oriole B	Halifax	Schr—Glt	1908	Chezzetcook, N.S.	60 0	18 4	6 8	33	John Bellefontaine, M.O., Chezzetcook, N.S.
130,633	Oriole L	Lunenburg	Schr—Glt	1909	Tancook, N.S.	39 4	10 0	5 0	10	William Levy, Little Tancook, N.S.
80,970	Orion	Halifax	Schr—Glt	1881	Gabarouse, N.S.	43 6	15 2	5 8	24	Joseph Pelrine, sr., Larry's River, N.S.
*100,031	Orion	Quebec	Barge—Chd	1872	Welland, Ont.	163 0	29 9	12 6	505	Louis E. Bonaventure, Lanoraie, Que.
133,806	Ornate	Lunenburg	Schr—Glt	1913	Shelburne, N.S.	93 0	23 0	9 9	96	Daniel Boyce, Harbour Breton, Nfld.
112,311	Oronhyatekha	St. Andrews	Schr—Glt	1902	Back Bay, N.B.	38 2	15 0	6 2	21	Miss Blanche McGee, Back Bay, N.B.
90,439	Oscar I'	Barrington Passage	Schr—Glt	1892	Bear Point, N.S.	43 5	13 5	5 7	18	David E. Loomer, Tiverton, N.S.
126,152	Oscar Rouette	Montreal	Schr—Glt	1900	Point du Lac, Que.	75 0	19 9	5 3	53	Lyon Cohen, Montreal, Que.
92,550	Oscar	Montreal	Barge—Chd	1888	Valleyfield, Que.	96 4	18 8	8 6	122	Hiram Easton, Merrickville, Ont.
130,940	Osiris	Montreal	Yawl—Yole	1912	Dorval, Que.	29 6	10 3	4 8	7	James B. Patterson, Montreal, Que.
88,249	Osirus	Deseronto	Barge—Chd	1892	Deseronto, Ont.	109 5	26 5	6 1	106	P. Larkin, St. Catharines, Ont., and A. Sangster, Iroquois, Ont.
112,255	Ospray	Digby	Schr—Glt	1902	Port Maitland, N.S.	32 6	10 6	6 0	16	W. H. Adams, Port Maitland, N.S.
103,005	Osprey	Chatham, N.B.	Schr—Glt	1889	Shippigan, N.B.	33 0	12 6	4 4	10	T. Ahier, Shippigan, N.B.
103,349	Osprey	Montreal	Sloop	1888	Toronto, Ont.	22 4	7 6	1 8	2	C. L. Shorey, Montreal, Que.
130,583	Oswald	Halifax	Schr—Glt	1911	Tancook, N.S.	45 0	13 6	6 8	20	James O. Christian, <i>et al.</i> , Prospect, N.S.
103,335	Oswego	Deseronto	Barge—Chd	1903	Oswego, N.Y., U.S.A.	118 2	25 1	5 0	130	The Rathbun Co., Deseronto, Ont.
103,203	Otis Miller	Dorchester	Schr—Glt	1896	Waterborough, N.B.	79 9	27 1	7 6	98	W. B. Mahoney, Parrsboro, N.S.

*Formerly a steamer and the "Isaac May."

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130,572	Otokia	Lunenburg.....	Schr—Glt	1911	Mahone Bay, N.S.	96 6	25 0	9 8	89	Abraham Ernst, M.O., Mahone Bay N.S.
111,882	Otonabee.....	Peterboro'	Barge—Chd	1904	Peterboro' Ont.	76 0	17 6	5 0	55	Wm. Buller, Peterboro', Ont.
107,736	Ottawa.....	Montreal	Dredge—Drague	1889	Cornwall, Ont.	76 5	26 2	6 6	130	Montreal General Contracting Co., Ltd., Montreal, Que.
103,375	Otter.....	Winnipeg.....	Schr—Glt	1891	Fort Alexander, Man. ...	36 4	11 5	3 3	10	Robert Henderson, Fort Alexander, Man.
94,954	Otto.....	Victoria.....	Schr—Glt	1889	Mahone Bay, N.S.	71 3	23 5	9 2	86	Victoria Sealing Co., Ltd., Victoria, B.C.
116,679	Ouida.....	St. Andrews.....	Sloop.....	1896	West Isles, N.B.	37 7	13 0	5 0	17	Connors Bros., Ltd., Black's Har- bour, N.B.
88,318	Our Mand	Quebec.....	Schr—Glt	1885	Little Métis, Que.....	61 6	17 0	6 0	30	Geo. Dechene, Grand Metis, Que.
116,296	Outlook	Charlottetown ..	Schr—Glt	1903	Souris, P.E.I.	44 0	13 0	6 2	21	Hugh Jackson, Murray Harbour, P.E.I.
133,917	Overseer	Chatham, N.B.....	Schr—Glt	1913	Lamek, N.B.	41 0	13 8	5 6	20	Fabien Chaisson (son of Fabien), Island River, N.B.
130,656	P. A. L.....	Chatham, N.B.....	Schr—Glt.....	1911	Caraquet, N.B.	38 0	14 0	6 0	17	Mrs. Sarah LeBouthillier, Caraquet, N.B.
126,429	P. A. No. 1.....	Vancouver.....	Scow—Chd.....	1909	New Westminster, B.C..	51 0	22 0	6 0	40	Gulf of Georgia Towing Co., Ltd., Vancouver, B.C.
130,306	P. A. No. 3.....	Vancouver.....	Scow—Chd.....	1910	New Westminster, B.C.	62 6	26 1	5 5	82	Wilfrid F. Brougham, Vancouver, B.C.

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130,307	P. A. No. 4	Vancouver	Scow—Chd	1910	North Vancouver, B.C.	73 4	28 2	6 7	125	Gulf of Georgia Towing Co., Ltd., Vancouver, B.C.
126,382	P. B. & Co., No. 1.	Quebec	Barge—Chd	1908	St. Thomas, Que.	139 0	30 0	7 3	245	Price Brothers & Co., Ltd., Quebec, Que.
126,383	P. B. & Co., No. 2.	Quebec	Barge—Chd	1908	St. Thomas, Que.	130 0	30 0	7 3	245	Price Brothers & Co., Ltd., Quebec, Que.
130,491	P. D. C. 2.	New Westminster	Dredge—Drague	1909	New Westminster, B. C.	67 0	23 5	5 3	157	J. W. Pike, New Westminster, B.C.
130,803	P. D. C. 3.	New Westminster	Dredge—Drague	1908	New Westminster, B. C.	66 0	17 5	5 3	119	Joseph Wm. Pike, New Westminster, B.C.
130,864	P. D. C. 4.	New Westminster	Dredge—Drague	1909	New Westminster, B. C.	85 0	32 5	6 5	338	Navigation Dredging Co., Ltd., Vancouver, B.C.
130,492	P. D. C. 5.	New Westminster	Dredge—Drague	1911	New Westminster, B.C.	71 3	19 7	6 0	149	Joseph Wm. Pike, New Westminster, B.C.
126,497	P. L. S. No. 1	Montreal	Scow—Chd	1905	Montreal, Que.	98 5	30 6	6 6	174	Traill Lyall, M.O., Montreal, Que.
126,498	P. L. S. No. 2.	Montreal	Scow—Chd	1905	Montreal, Que.	88 5	26 5	6 6	134	Traill Lyall, M.O., Montreal, Que.
126,499	P. L. S. No. 3.	Montreal	Scow—Chd	1904	Montreal, Que.	79 2	20 6	5 0	72	Traill Lyall, M.O., Montreal, Que.
126,500	P. L. S. No. 4.	Montreal	Scow—Chd	1904	Montreal, Que.	78 8	20 8	5 0	72	Traill Lyall, M.O., Montreal, Que.
126,921	P. M.	Quebec	Sloop	1909	L'Islet, Que.	43 7	15 9	4 8	17	Phydime Moreau, L'Islet, Que.
130,602	P. R. & G. Co. 17	Victoria	Barge—Chd	1911	Victoria, B.C.	88 8	30 1	8 0	174	Producers' Rock and Gravel Co., Ltd., Victoria, B.C.
131,157	P. S. B. 6.	Vancouver	Scow—Chd	1909	Vancouver, B.C.	89 0	32 0	7 4	202	The Progressive Steamboat Co., Ltd., Vancouver B.C.
126,637	P. S. B. Co., No. 1.	Vancouver	Scow—Chd	1909	Vancouver, B.C.	74 0	30 2	7 2	154	The Progressive Steamboat Co., Ltd., Vancouver, B.C.
133,705	P. S. B. Co., No. 2.	Vancouver	Scow—Chd	1910	North Vancouver, B.C.	81 5	29 8	7 7	180	The Progressive Steamboat Co., Ltd., Vancouver, B.C.
133,706	P. S. B. Co. No. 5.	Vancouver	Scow—Chd	1910	Vancouver, B.C.	82 8	30 1	7 7	177	The Progressive Steamboat Co., Ltd., Vancouver, B.C.
131,038	P. S. B. & D. Co.	Vancouver	Dredge—Drague	...	Seattle, Wash., U.S.A.	119 0	31 2	8 7	484	West Coast Bridge & Dredging Co., Ltd., Vancouver, B.C.
133,862	P. S. B. & D. Co. Dredge No. 1.	Vancouver	Scow—Chd	1913	Seattle, Wash, U.S.A.	46 0	19 5	5 0	35	West Coast Bridge & Dredging Co., Ltd., Vancouver, B.C.
112,257	P. S. Co. I.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	45 0	15 6	3 8	22	Packers' Steamship Co., Ltd., Vancouver, B.C.
112,258	P. S. Co. II.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	46 3	15 6	3 8	22	Packers' Steamship Co., Ltd., Vancouver, B.C.
112,259	P. S. Co. III.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	52 5	17 2	4 1	43	Packers' Steamship Co., Ltd., Vancouver, B.C.
116,421	P. S. Co. IV.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	49 7	16 2	4 2	27	Packers' Steamship Co., Ltd., Vancouver, B.C.
116,422	P. S. Co. V.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	51 0	18 2	4 2	33	Packers' Steamship Co., Ltd., Vancouver, B.C.
116,423	P. S. Co. VI.	Vancouver	Scow—Chd	1903	Vancouver, B.C.	42 0	16 1	4 2	22	Packers' Steamship Co., Ltd., Vancouver, B.C.

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116,426	P. S. Co. VII.....	Vancouver.....	Scow—Chd.....	1903	Vancouver, B.C.....	48 0	16 1	4 1	25	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,427	P. S. Co. VIII.	Vancouver.....	Scow—Chd.....	1903	Vancouver, B.C.....	42 1	16 1	4 1	20	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,428	P. S. Co. IX.....	Vancouver.....	Scow—Chd.....	1903	Vancouver, B.C.....	55 0	18 1	4 1	52	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,429	P. S. Co. X.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,430	P. S. Co. XI.	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,431	P. S. Co. XII.	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,432	P. S. Co. XIII.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,433	P. S. Co. XIV.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	50 0	16 0	4 0	29	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,434	P. S. Co. XV.	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	56 0	17 0	4 1	35	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,435	P. S. Co. XVI.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	56 0	17 0	4 1	35	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,436	P. S. Co. XVII.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	60 0	18 0	4 2	42	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,437	P. S. Co. XVIII.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C..	60 0	18 0	4 2	42	Packers' Steamship Co., Ltd., Van- couver, B.C.
116,461	P. S. Co. XIX.....	Vancouver.....	Scow—Chd.....	1902	Vancouver, B.C.....	75 2	28 0	6 0	101	Packers' Steamship Co., Ltd., Van- couver, B.C.
130,919	P. S. Co. XX	Vancouver.....	Scow—Chd.....	1912	North Vancouver, B.C..	64 0	23 6	3 9	79	Packers' Steamship Co., Ltd., Van- couver, B.C.

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133,870	P. S. Co. XXI.	Vancouver	Scow—Chd	1913	New Westminster, B.C.	53	5	18	2	4	0	35	The Packers Steamship Co., Ltd., Vancouver, B.C.
133,871	P. S. Co. XXII	Vancouver	Scow—Chd	1913	New Westminster, B.C.	53	5	18	2	4	0	35	The Packers Steamship Co., Ltd., Vancouver, B.C.
100,904	P. T. S.	Chatham, N.B.	Schr—Glt	1892	Caraget, N.B.	34	0	12	3	4	6	11	Jos. N. LeBouthillier, Caraget, N.B.
130,346	P. W. D. No. 9	Charlottetown	Dredge—Drague	1906	Toronto, Ont.	90	0	36	0	8	0	368	The Minister of Public Works, Ottawa, Ont.
130,347	P. W. D. No. 10	Charlottetown	Dredge—Drague	1871	Summerside, P.E.I.	81	0	24	0	7	2	244	The Minister of Public Works, Ottawa, Ont.
130,348	P. W. D. No. 11	Charlottetown	Dredge—Drague	1911	Pugwash, N.S.	64	7	24	9	6	2	192	The Minister of Public Works, Ottawa, Ont.
133,759	P. W. D. No. 12	St. John, N.B.	Dredge—Drague	1913	St. John, N.B.	110	0	32	0	8	1	435	The Minister of Public Works, Ottawa, Ont.
*131,123	P. W. D. No. 109	Ottawa	Dredge—Drague	1905	Duluth, Minn., U.S.A.	133	6	43	4	8	7	766	The Minister of Public Works, Ottawa, Ont.
131,128	P. W. D. No. 110	Ottawa	Dredge—Drague	1896	Kingston, Ont.	109	4	40	6	8	4	458	The Minister of Public Works, Ottawa, Ont.
131,129	P. W. D. No. 116	Ottawa	Dredge—Drague	1904	Sorel, Que.	91	0	34	3	8	2	376	The Minister of Public Works, Ottawa, Ont.
(a)112,186	P. W. D. No. 117	Toronto	Dredge Drague	1902 1909	Toronto, Ont. Toronto, Ont.	107	7	36	8	9	3	570	The Minister of Public Works, Ottawa, Ont.
133,934	P. W. D. No. 123	Ottawa	Dredge—Drague	1913	Ottawa, Ont.	90	0	35	0	7	8	404	The Minister of Public Works, Ottawa, Ont.
134,075	P. W. D. No. 313	Vancouver	Dredge—Drague	1913	North Vancouver, B.C.	76	0	35	0	6	0	208	The Minister of Public Works, Ottawa, Ont.
107,633	P. Co. No. 1	New Westminster	Barge—Chd	1898	New Westminster, B.C.	60	0	14	0	3	0	23	Jas. D. Burn, M.O., New Westminster, B.C.
107,634	P. Co. No. 2	New Westminster	Barge—Chd	1898	New Westminster, B.C.	60	0	14	0	3	0	23	Jas. D. Burn, M.O., New Westminster, B.C.
111,815	P. No. 3	Vancouver	Scow—Chd	1899	Vancouver, B.C.	48	0	18	0	4	0	29	Robert D. Paterson, Vancouver, B.C.
61,979	P. C. Hill	Halifax	Schr—Glt	1870	Jeddore, N.S.	45	0	15	6	6	2	26	Philip Young, Petpeswick, N.S.
131,067	P. C. Mason	Lunenburg	Schr—Glt	1909	Lunenburg, N.S.	42	8	10	6	5	2	11	Phineas Mason and Charles Mason, jr., Eastern Points, N.S.
88,298	P. Cormier	Quebec	Barge—Chd	1884	St. Michel d'Yanaska, Que.	105	3	22	3	8	0	142	Mrs. Jeanne C. Cormier, Sorel, Que.
66,060	P. Fortin	Quebec	Schr—Glt	1872	Ste. Anne des Monts, Que.	70	0	20	5	9	7	79	Winceslas Taché, St. Irénée, Que.
131,135	P. Waters	Ottawa	Barge—Chd	1913	Hull, Que.	113	0	24	2	7	8	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
111,866	P. Whelan	Ottawa	Barge—Chd	1902	Hull, Que.	108	5	23	6	8	0	146	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
111,639	Pacific	Lunenburg	Schr—Glt	1901	Shelburne, N.S.	86	0	24	0	9	2	99	Robert Murray, M.O., Port Richmond, N.S.
.....	Pacific	Montreal	Barge—Chd	1873	Yanaska, Que.	104	8	22	8	9	2	171	Louis Delisle, Valleyfield, Que.

* Foreign name "Industry."

(a) Formerly "Sir Wilfred."

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Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Grément.	Built—Construct en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. Profondeur en pieds et 10 ^{es} .	Registered tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134,069	Pacific Coast Cable Co., No. 1.	Vancouver	Barge—Chd	1909	New Westminster, B.C.	72 4	28 0	7 4	137	The Pacific Coast Cable Co., Ltd., Vancouver, B.C.
100,515	Packet	Parrsboro'	Schr—Glt	1892	Spencer's Island, N.S.	66 1	21 1	7 3	49	Geo. M. Reid, Harvey, N.B., and Isaac C. Prescott, Albert, N.B.
†130,510	Padlox	Shelburne	Schr—Glt	1872	Bath, Maine, U.S.A.	58 8	17 4	6 0	32	The Lockport Cold Storage Co., Ltd., Lockport, N.S.
80,889	Paixham	St. Andrews	Schr—Glt	.....	Isle Haute, Me., U.S.A.	31 0	10 0	4 8	9	T. H. Smith, West Isles, N.B.
94,890	Palais Flottant	Montreal	Scow—Chd	1886	Sorel, Que	47 2	15 6	2 2	26	Wm. Paul, Sorel, Que.
111,642	Palatia	Lunenburg	Schr—Glt	1901	Lunenburg, N.S.	89 6	24 0	9 7	95	Albert P. Calmen, Halifax, N.S.
100,297	Palma	Chatham, N.B.	Schr—Glt	1892	Shippigan, N.B.	36 9	13 3	4 6	14	Thos. Ahier, Shippigan, N.B.
111,725	Palmetto	Barrington Passage	Schr—Glt	1901	La Have, N.S.	89 0	24 6	9 5	98	Mrs. Lisette Anderson, Clarke's Harbour, N.S.
92,724	Paloma	Toronto	Barge—Chd	1885	Bobcaygeon, Ont	99 0	22 7	5 6	122	Trent Valley Navigation Co., Ltd., Bobcaygeon, Ont.
126,025	Pan Jam	Sydney, N.S.	Scow—Chd	1907	North Sydney, N.S.	101 4	28 2	6 8	41	The Dominion Coal Co., Ltd., Sydney, N.S.
100,246	Panchita	Halifax	Schr—Glt	1866	San Felin, Spain	97 5	25 6	13 9	252	The Dominion Coal Co., Ltd., Glace Bay, N.S.
100,078	Pandora	St. John, N.B.	Schr—Glt	1891	Greenwich, N.B.	83 6	27 0	7 3	98	Millage Kinnie, et al., Waterside, N.B.
100,241	Pansy	Halifax	Schr—Glt	1894	Mahone Bay, N.S.	47 6	16 8	6 8	32	Wm. Kennedy, M.O., Bay of Islands, Nfld.
* 72,316	Pansy	Parrsboro'	Schr—Glt	{ 1877 } { 1899 }	Canning, N.S.	73 8	26 3	6 8	76	T. M. Dodsworth, Parrsboro', N.S.

†Formerly "Ronance."

*Formerly "Sultan," a recovered wreck.

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126,760	Paradis.....	Montreal.....	Sloop.....	1907	Lotbiniere, Que.....	75 0	17 9	4 3	42	Alphonse Hamel, St. Jean Deschail- lons, Que.
112,352	Paradise Lost.....	Toronto.....	Scow—Chd.....	1907	Brockville, Ont.....	70 0	20 3	4 0	44	Roger Miller & Sons, Ltd., Toronto, Ont.
41,922	Paragon.....	Liverpool.....	Schr—Glt.....	1853	Port Medway, N.S.....	56 5	17 2	6 9	35	Wm. Gosbec, Canso, N.S.
100,996	Parisian.....	Chatham, N.B.....	Schr—Glt.....	1889	Shippigan, N.B.....	34 0	12 6	4 4	10	Jos. W. Boudreau, M.O., Elm Tree, N.B.
107,403	Parisien.....	Montreal.....	Sloop.....	1898	St. Thomas de Pierreville, Que.	85 6	19 9	5 0	65	Aime Gervais, St. Michel d'Yamaska, Que.
90,615	Parlee.....	Moncton.....	Schr—Glt.....	1855	Bucksport, Me., U.S.A.	96 9	25 2	8 5	124	John Cullinan, M.O., St. John, N.B.
90,877	Partridge.....	Yarmouth.....	Schr—Glt.....	1887	Sluice Point, N.S.....	64 5	19 6	7 5	47	Joseph Gorcotteha, Arichat, N.S.
133,801	Pasadena.....	Lunenburg.....	Schr—Glt.....	1913	Mahone Bay, N.S.....	102 2	25 0	10 4	91	Willis Ernst, M.O., Mahone Bay, N.S.
.....	Passport.....	Montreal.....	Barge—Chd.....	1864	St. Bonaventure, Que.....	86 4	22 6	5 7	74	F. Labelle, Sorel, Que.
107,533	Pastine.....	St. John, N.B.....	Sloop.....	1897	St. John, N.B.....	24 3	8 6	2 7	3	E. D. N. Sears, St. John, N.B.
100,776	Patrick.....	Chatham, N.B.....	Schr—Glt.....	1890	Caraquet, N.B.....	36 0	12 2	5 0	11	P. Rive, Caraquet, N.B.
100,187	Patriot.....	Montreal.....	Sloop.....	1891	Pierreville, Que.....	93 4	22 2	5 5	90	Fredreck Lamirande, Wickham West, Que.
94,857	Patriot.....	Port Hawkesbury.....	Schr—Glt.....	1890	Advocate, N.S.....	84 5	26 1	7 8	97	Elias Sampson, River Bourgeois, N.S.
.....	Paul.....	Montreal.....	Barge—Chd.....	1873	Yamaska, Que.....	102 8	21 5	6 6	97	J. B. St. Jean, Sorel, Que.
126,580	Paul V.....	Port Hawkesbury.....	Schr—Glt.....	1911	Pleasant Bay, N.S.....	43 8	12 2	6 7	14	Paul V. Boudreau, Cheticamp, N.S.
130,671	Pauline L.....	Lunenburg.....	Schr—Glt.....	1906	Little Tanecook, N.S.....	43 6	10 8	6 6	15	Harold Ernst, Lunenburg, N.S.
107,317	Pearl.....	Halifax.....	Schr—Glt.....	1899	Wine Harbour, N.S.....	48 8	15 5	6 7	30	Lewis Murphy, Pleasant Harbour, N.S.
112,125	Pearl.....	Lunenburg.....	Schr—Glt.....	1903	La Have, N.S.....	38 4	13 5	5 8	14	Michael Kinch and Parminus Lewis, Alberton, P.E.I.
100,723	Pearl.....	Montreal.....	Catboat.....	1887	Bristol, Que.....	15 6	7 6	2 0	1	Wm. G. Ross, Montreal, Que.
96,755	Pearl.....	St. John, N.B.....	Schr—Glt.....	1889	Rexton, N.B.....	62 6	22 6	6 1	55	Henry G. McDougall, St. George, N.B.
130,727	Pearl Beatrice H.....	Lunenburg.....	Schr—Glt.....	1911	Tanecook, N.S.....	56 2	14 0	7 6	32	William Hubley, M.O., Indian Har- bour, N.S.
88,215	Peep O'Day.....	Halifax.....	Schr—Glt.....	1878	Dover, N.S.....	39 8	12 5	6 0	12	A. Publicover, Dover, N.S.
111,712	Peerless.....	Lunenburg.....	Schr—Glt.....	1901	Lunenburg, N.S.....	90 6	24 8	9 5	69	M. P. Canacho, sr., Georgetown, British Guiana.
103,778	Pelican.....	Chatham, N.B.....	Schr—Glt.....	1897	Shippigan, N.B.....	36 7	12 3	5 2	13	Wm. Fruing & Co., Ltd., Jersey, C.I.
103,994	Pelican.....	St. Andrews.....	Sloop.....	1896	Meteghan, N.S.....	40 6	14 5	7 0	21	James A. Calder, Campobello, N.B.

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116,930	Pelly.....	Victoria ..	Barge—Chd.....	1905	White Horse, Y.T.....	106 0	34 3	5 5	169	British Yukon Navigation Co., Ltd., Vancouver, B.C.
126,192	Peltier	Windsor, Ont.....	Dredge—Drague	1906	Sandwich, Ont.....	93 0	28 0	8 5	257	The Windsor Dredging Co., Ltd., Windsor, Ont.
133,923	Pembina.....	Chatham, N.B.....	Schr—Glt	1913	Lanek, N.B.....	39 0	13 4	5 0	17	Jean Ache (son of Sinai), Lanek, N.B.
130,246	Pepperell.....	Liverpool	Dredge—Drague	1911	Liverpool, N.S.....	60 4	30 0	5 8	152	Atlantic Dredging Co., Ltd., Louis- burg, N.S.
133,892	Percy B.....	Parrsboro.....	Schr—Glt	1913	Port Greville, N.S.	128 4	32 9	10 8	281	Thomas K. Bentley, William A. Law- son, Port Greville, N.S.
126,589	Percival S. Parks...	Lunenburg.....	Schr—Glt	1910	LaHave, N.S.....	96 8	25 6	10 6	109	Simon Parks, M.O., LaHave, N.S.
126,037	Percy C.....	Liverpool	Schr—Glt ..	1909	Liverpool, N.S.....	91 0	23 7	9 9	99	McClean Co., Ltd., Liverpool, N.S.
92,518	Peril	St. Andrews.....	Schr—Glt	1888	Pennfield, N.B.....	37 0	12 9	5 3	18	Charles A. Wadlin, <i>et al.</i> , J. O., Beaver Harbour, N.B.
61,410	Perseverance.....	Chatham, N.B	Schr—Glt	1871	Shippigan, N.B.....	39 1	12 9	5 1	14	Malcolm McPhail, Wellington, N.B.
116,745	Perseverance	Halifax	Schr—Glt	1905	Mahone Bay, N.S.....	43 4	12 3	5 8	12	E. F. Slatford, <i>et al.</i> , Indian Harbour, N.S.
85,451	Perseverance.....	Quebec.....	Schr—Glt ..	1877	Ste. Croix, Que.....	65 8	20 6	5 8	48	Hermenegilde Caron, Tadoussac, Que.
103,122	Perseverance.....	St. Andrews	Schr—Glt	1895	St. Patrick, N.B.....	48 6	16 9	4 8	21	Samuel A. Akerly, Pennfield, N.B.
(a) 97,013	Persia.....	Montreal	Barge—Chd ..	{ 1873 St. Catharines, Ont.... } { 1910 Sorel, Que..... }		141 0	25 4	10 7	284	Alphonse A. Larocque, Montreal, Que.

(a) Formerly a steamer.

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107,799	Pert.....	St. John, N.B.	Sloop.....	1897	St. John, N.B.	25 2	8 0	3 1	4 G. D. Coyle, St. John, N.B.
92,386	Peruvian.....	Kingston...	Sloop.....	1888	Seely's Bay, Ont.	97 0	18 0	4 5	54 Mathew Ryan, Smith's Falls, Ont.
116,558	Pesaquid	Maitland	Schr—Glt	1909	Noel Shore, N.S.	93 8	26 8	7 9	113 Theodore Dinsmore, <i>et al.</i> , Noel Shore, N.S.
122,022	Pescawha	Liverpool	Schr—Glt	1906	Liverpool, N.S.	90 0	23 0	9 4	98 The Canadian Fishing Co., Ltd., Vancouver, B.C.
126,298	Petawawa.....	Canso.....	Schr—Glt	1912	Tancook, N.S.	56 2	14 7	7 4	33 Frank C. Lohnes, M.O., Canso, N.S.
122,500	Peter England	Chatham, N.B.	Dredge—Drague	1902	Chatham, N.B.	37 0	12 0	2 5	10 Peter England, Chatham, N.B.
37,497	Petit Rivere.. ..	Liverpool.....	Schr—Glt	1857	Petite Rivière, N.S.	59 8	18 5	7 5	40 N. Swain, Barrington, N.S.
121,869	Pétite	Lunenburg.....	Schr—Glt	1906	Mahone Bay, N.S.	65 6	20 4	7 8	61 Alexander Poirier, Poirierville, N.S.
103,764	Petrel.....	Chatham, N.B.	Schr—Glt	1896	Shippigan, N.B.	36 0	12 0	4 8	12 T. Ahier, Shippigan, N.B.
59,327	Petrel.....	St. Andrews.....	Schr—Glt .....	.....	Tremont, Me., U.S.A.	34 0	10 8	5 6	13 J. Wm. Holland, Lepreaux, N.B.
92,588	Petrol	Gaspé.....	Schr—Glt	1894	Grand River, Que.	36 6	12 0	5 2	13 J. W. Leblanc, Grand River, Que.
100,510	Phantom No. 2.	Victoria	Scow—Chd.	1891	Victoria, B.C.	70 0	26 0	6 0	77 J. A. Sayward, Victoria, B.C.
100,870	Philip Kearney.....	Quebec.....	Barge—Chd	1881	Northumberland, N.Y., U.S.A.	94 8	18 4	8 2	119 Wm. Price, Quebec, Que.
71,645	Philippe.....	Montreal.....	Sloop.....	1873	Yanaska, Que.	96 6	22 3	6 3	99 A. Turcotte, St. Edouard, Que.
103,248	Philippe	Montreal.....	Barge—Chd	1894	Sorel, Que.	106 0	21 7	8 2	131 Sincennes-McNaughton Line, Ltd., Montreal, Que.
116,804	Philippe	Sorel.....	Barge—Chd	1905	Sorel, Que.	97 0	21 7	5 6	87 D. B. Smith, Montreal, Que.
131,118	Phillip F. Dillon....	Montreal.....	Barge—Chd	1900	Whitehall, N.Y., U.S.A.	95 3	17 8	8 8	135 The Ogilvie Flour Mills Co., Ltd., Montreal, Que.
80,575	Philomen.....	Windsor, Ont.	Schr—Glt	1882	Belle River, Ont.	69 0	17 2	3 6	38 H. Perrault, Detroit, Mich., U.S.A.
55,931	Philomène	Quebec.....	Barge—Chd	1863	Grondines, Que.	84 0	24 0	7 5	101 Germain Fougère, Champlain, Que.
133,838	Philomene C..	Montreal	Sloop.....	1913	St. Aimé, Que.	54 1	15 9	4 4	25 Bartheleny Baron, St. Aimé, Que.
111,924	Phin & Co. Scow No. 1	Toronto	Scow—Chd.	1894	Detroit, Mich., U.S.A.	77 5	20 0	6 2	81 Wm. E. Phin, Toronto, Ont.
111,925	Phin & Co. Scow No. 2	Toronto.....	Scow—Chd	1894	Detroit, Mich., U.S.A.	77 0	20 0	6 2	90 Wm. E. Phin, Toronto, Ont.
111,926	Phin & Co. Scow No. 9	Toronto.....	Scow—Chd	1896	Buffalo, N.Y., U.S.A.	80 0	18 0	9 0	115 Wm. E. Phin, Toronto, Ont.
131,214	Phoebe Jordon.....	Sydney, N.S.	Schr—Glt	1911	South Ingonish, N.S.	40 6	11 8	7 8	15 John C. Williams, South Ingonish, N.S.
130,563	Phœbe M.....	Lunenburg	Schr—Glt	1910	Tancook, N.S.	40 6	10 8	5 6	12 David Morash, M.O., West Dover, N.S.

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75,445	Phenix.....	Gaspé.....	Schr—Glt	1880	Esquimaux Point, Que..	45 5	17 1	6 9	28	Placide Vigneau, Esquimaux Point, Que.
78,049	Pholine.....	Chatham, N.B.....	Schr—Glt	1880	Buctouche, N.B.	49 0	15 2	6 5	26	Frank X. Legere, Shediac, N.B.
130,828	Phyllis L. Westhaver	Lunenburg.....	Schr—Glt	1912	Lunenburg, N.S.....	106 8	26 3	10 4	99	Mahlon Rodenhiser, M.O., Lunen- burg, N.S.
107,329	Picua.....	Halifax.....	Sloop.....	1890	East Boston, Mass., U.S.A.	34 8	11 0	5 2	9	H. H. Bligh, M.O., Halifax, N.S.
121,947	Pie X.....	Sorel.....	Sloop.....	1907	Yamaska, Que.....	109 1	23 3	7 8	130	Adelard Beaudet, St. Jean des Chail- lons, Que.
74,201	Pierreville.....	Montreal.....	Sloop.....	1874	St. Thomas de Pierre- ville, Que.....	105 3	23 3	7 7	120	Arsène Charland, Sorel, Que.
103,663	Pike.....	Ottawa	Barge—Chd	1908	Sorel, Que.....	53 8	13 2	4 2	17	Alex. Lunsden, Ottawa, Ont.
72,593	Pilot.....	Kingston.....	Schr—Glt	1866	Ailson, N.Y., U.S.A....	63 0	15 5	5 8	34	James Mahoney, Kingston, Ont.
92,595	Pioneer.....	Sydney, N.S.....	Schr—Glt	1887	Little Bras d'Or, N.S. ...	36 0	11 6	5 2	9	Fred. Richard, Little Bras d'Or, N.S.
126,520	Pioneer No. 1.	Victoria.....	Barge—Chd	1910	Chemainus, B.C.....	110 0	40 5	8 5	309	The Victoria Lumber & Manufactur- ing Co., Ltd., Chemainus, B.C.
35,687	Planet.....	Liverpool.....	Schr—Glt	1848	Port Medway, N.S.	47 4	15 7	7 1	29	H. B. Mitchell, Chester, N.S.
85,641	Pleroma	Lunenburg.....	Schr—Glt	1883	Mahone Bay, N.S....	81 5	24 4	9 3	95	A. D. Jacobs, et al., Montego Bay, Jamaica, B.W.I.
80,801	Plymouth.....	Windsor, N.S.....	Bk—Bq.....	1879	Hantsport, N.S.....	198 0	40 0	23 3	1312	Gypsum Packet Co., Ltd., Windsor, N.S.
131,076	Plymouth Rock.....	Lunenburg.....	Schr—Glt	1912	Tancook, N.S.....	48 0	13 5	7 0	24	Otis Scott, M.O., East Dover, N.S.
88,437	Polar Star.....	Halifax.....	Schr—Glt.....	1884	Sherbrooke, N.S.....	49 5	17 1	7 2	29	Jas. McConnell, Port Hilford, N.S.

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107,315	Pollywog	Halifax	Sloop	1899	Dartmouth, N.S.	23 7	6 5	3 4	2	Frederick H. Waghorn, Halifax, N.S.
102,822	Poltalloch	Victoria	Bk—Bq	1893	Belfast, G.B.	284 4	42 0	24 4	2139	Ship Poltalloch Co., Ltd., Victoria, B.C.
107,732	Pontiac	Kingston	Dredge—Drague	1890	Morrisburg, Ont.	82 7	26 0	6 8	135	W. J. Poupore, Montreal, Que.
103,437	Pontiac	Ottawa	Barge—Chd	1889	Buckingham, Que.	54 0	18 7	4 4	33	W. J. Poupore, Montreal, Que.
126,844	Ponton No. 1	Quebec	Scow—Chd	1910	Levis, Que.	99 3	49 2	6 5	293	Levis Ferry Ltd., Levis, Que.
126,845	Ponton No. 2	Quebec	Scow—Chd	1910	Levis, Que.	99 3	49 1	6 5	291	Levis Ferry Ltd., Levis, Que.
83,473	Porpoise	St. Andrews	Schr—Glt	1860	Lubec, Me., U.S.A.	52 7	17 8	6 0	32	Thomas E. Spear, Seeleys Cove, N.B.
133,745	Port Nelson	Toronto	Dredge—Drague	1913	Toronto, Ont.	180 0	43 0	9 9	904	The Minister of Railways and Canals, Ottawa, Ont.
83,289	Portsmouth	Kingston	Barge—Chd	{ 1872 1882	{ Kingston, Ont. Ottawa, Ont.	{ 108 0 108 0	22 8	7 0	126	S. T. Easton, Ottawa, Ont.
122,448	Possum	St. John, N.B.	Sloop	1899	Greenport, N.Y., U.S.A.	36 5	10 3	5 4	11	Harold B. Robinson, St. John, N.B.
130,701	Powell River No. 1	Vancouver	Scow—Chd	1911	New Westminster, B. C.	65 8	25 8	6 8	105	Kingcome Nav. Co., Ltd., Vancouver, B.C.
80,055	Prescott	St. John, N.B.	Schr—Glt	1881	Calais, Me., U.S.A.	75 0	25 1	6 8	73	The Nova Scotia Lumber Co., Ltd., Walton, N.S.
122,623	Pride of the Fleet	Chatham, N.B.	Schr—Glt	1908	Caracquet, N.B.	44 0	14 7	6 5	24	Robin, Jones & Whitman, Ltd., Halifax, N.S.
92,571	Primrose	Halifax	Schr—Glt	1887	Chester, N.S.	37 8	13 8	6 2	14	Fortune Cormier, Amherst, M.I., Que.
41,776	Primrose	Liverpool	Schr—Glt	1858	Ia Have, N.S.	52 1	17 5	7 2	32	Wm. H. Paint, Port Hawkesbury, N.S.
37,605	Prince Consort	Charlottetown	Schr—Glt	1857	Mahone Bay, N.S.	56 8	18 2	7 4	39	Christopher McDonald, Boylston, N.S.
92,663	Prince Edward	Ottawa	Schr—Glt	1887	Summerside, P.E.I.	47 4	15 0	5 6	18	L. H. McLean, Charlottetown, P.E.I.
125,989	Prince Guy	Montreal	Dredge—Drague	1903	Montreal, Que.	99 5	35 0	7 2	261	William J. Poupore, Westmount, Que.
125,990	Prince Louis	Montreal	Dredge—Drague	1902	Montreal, Que.	72 6	38 6	6 6	208	William J. Poupore, Westmount, Que.
126,159	Prince Willie	Montreal	Dredge—Drague	1908	Sorel, Que.	99 6	35 3	7 1	258	The W. J. Poupore Co., Ltd., Montreal, Que.
77,736	Princess	Digby	Schr—Glt	1879	Port Gilbert, N.S.	88 2	25 0	9 4	137	Jonas Morehouse, et al., Brighton, N.S.
100,219	Princess	Halifax	Schr—Glt	1889	Chezetcook, N.S.	48 1	14 7	5 2	16	John Bellfontaine, Chezetcook, N.S.
70,282	Princess	Montreal	Barge—Chd	1874	Montreal, Que.	142 0	26 6	10 2	300	Richelieu Ice Co., Ltd., Montreal, Que.
78,044	Princess Louise	Chatham, N.B.	Schr—Glt	1879	Chatham, N.B.	49 0	16 2	6 3	21	R. R. Call, Newcastle, N.B.

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†72,682	Princess Louise.....	Vancouver.....	Barge—Chd.....	1869	New York, N.Y., U.S.A.	184 0	30 0	13 0	374	Vancouver Dredging & Salvage Co., Ltd., Vancouver, B.C.
116,935	Princess Victoria....	Victoria.....	Schr—Glt.....	1905	Masset, B.C.	55 0	16 0	6 0	17	Standard Fish & Fertilizer Co., Ltd., Vancouver, B.C.
117,165	Princess of Avon....	Windsor, N.S.	Schr—Glt.....	1907	Horton, N.S.....	80 0	24 6	8 8	88	W. C. Balcom Co., Ltd., Horton, N.S.
37,374	Priscilla.....	Liverpool.....	Schr—Glt.....	1847	Gut of Canso, N.S.....	37 5	11 4	5 5	18	J. McKinsey, Canso, N.S.
111,599	Priscilla.....	St. John, N.B.....	Schr—Glt.....	1900	Newcastle, N.B.....	81 6	27 0	7 6	102	James R. Granville, M.O., St. John, N.B.
*33,265	Prize (The).....	Annapolis Royal....	Schr—Glt.....	.....	.....	32 0	10 0	4 4	7	J. B. Templeman, Hampton, N.B.
42,437	Progress.....	Gaspé.....	Schr—Glt.....	1872	Esquimaux Point, Que..	60 8	20 9	8 0	52	Nat. Boudreau, Esquimaux Point, Que.
94,677	Progress.....	Halifax.....	Schr—Glt.....	1899	Spry Bay, N.S.....	39 4	12 7	5 6	14	Robert Leslie, Halifax, N.S.
103,977	Progress.. ..	Quebec.....	Schr—Glt.....	1895	St. Siméon, Que.....	64 4	21 0	7 4	56	A. Bellez, St. Siméon, Que.
73,082	Protecteur.....	Montreal.....	Barge—Chd.....	1874	St. Marcel, Que.....	102 0	22 4	6 2	101	Moïse Robidoux, Yamaska, Que.
111,402	Protector.	Lunenburg.....	Schr—Glt.....	1900	La Have, N.S.....	93 2	24 5	9 4	95	Joseph L. Wilson, M.O., Bridgewater, N.S.
96,740	Providence.....	Chatham, N.B....	Schr—Glt.....	1890	Caraget, N.B.....	38 5	12 4	5 0	13	T. H. Le Bouthillier, Caraget, N.B.
116,974	Providence.....	Chatham, N.B.....	Schr—Glt.....	1905	Caraget, N.B.....	40 4	13 8	5 8	18	M. Lanteigne, Caraget, N.B.
74,231	Providence.....	Montreal.....	Sloop.....	1872	St. François, Que.....	94 0	22 0	5 4	*82	M. Laramie, St. Louis de Bonsecours, Que.

† Formerly a steamer.

* Recovered wreck.

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77,588	Providence.....	Montreal.....	Sloop.....	1875	Yamaska, Que.....	99 6	23 0	6 4	105	Joseph Laforet, Sorel, Que.
100,184	Providence.....	Montreal.....	Sloop.....	1891	Yamaska, Que.....	106 1	22 9	7 8	138	J. B. Delormier, Montreal, Que.
69,592	Providence.....	Quebec.....	Schr—Glt.....	1873	Kamouraska, Que.	61 6	18 5	6 6	45	Martial Saugelet, Les Escoumains, Que.
85,461	Providence.. ..	Quebec.....	Schr—Glt.....	1882	Gentilly, Que.	77 0	22 5	7 0	78	Jean Deslauriers, Quebec, Que.
103,976	Providence.....	Quebec.....	Schr—Glt.....	1896	St. Siméon, Que.....	51 6	16 8	6 5	33	H. N. Lavoie, Bic, Que.
130, 838	Province.....	Port Arthur.....	Scow—Chd.....	1911	Fort William, Ont. . .	162 0	40 0	10 0	580	The Canadian Towing & Wrecking Co., Ltd., Port Arthur, Ont.
131,001	Provincial No. 1....	St. John, N.B....	Dredge—Drague	1912	St. John, N.B.....	70 1	26 6	6 1	168	The Provincial Development Co., Ltd., Beaconsfield, N.B.
131,097	Prydwcn.....	Shelburne	Schr—Glt	1913	Shelburne, N.S.	133 0	31 3	12 8	295	Geo. A. Cox, M.O., Shelburne, N.S.
80,858	Psyche.....	Halifax.....	Sloop.....	1876	Halifax, N.S.....	25 0	7 8	4 0	4	Franklin S. West, Halifax, N.S.
133,864	Puget No. 11.....	Vancouver	Scow—Chd....	1903	Seattle, Wash., U.S.A..	82 2	24 0	8 0	127	West Coast Bridge and Dredging Co., Ltd., Vancouver, B.C.
134,061	Puget Sound.....	Vancouver.....	Dredge—Drague .....	....	U.S.A.....	107 0	41 0	12 0	616	West Coast Bridge and Dredging Co., Ltd., Vancouver, B.C.
122,266	Pump Scow No. 1.*	Montreal.....	Scow—Chd....	1906	Montreal, Que.....	49 5	22 8	4 3	79	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
122,265	Pump Scow No. 2....	Montreal	Scow—Chd....	1906	Montreal, Que.....	49 8	22 8	4 3	73	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
126,739	Pyrites.....	Vancouver.....	Barge—Chd....	1910	North Vancouver, B.C..	89 0	28 2	9 3	207	The Barnet Lighterage Co., Ltd., Barnet, B.C.
103,993	Pythian Knight.....	St. Andrews.....	Sloop.....	1897	Shelburne, N.S.....	48 0	15 0	6 0	19	Frank Ingersoll, Grand Manan, N.B.
122,198	Qualla.....	New Westminster...	Barge—Chd....	1908	New Westminster, B.C..	96 0	32 0	7 0	188	G. F. Payne, Saturna Island, B.C.
*46,204	Quebec.....	Montreal.....	Barge—Chd....	1862	Quebec, Que	90 0	24 5	9 0	133	Prosper Laplante, Lachine, Que.
111,663	Quebec.. ..	Montreal	Schr—Glt.....	1901	Lévis, Que.....	206 2	40 0	14 6	989	Montreal Transportation Co., Ltd., Montreal, Que.
...	Queen.....	Montreal	Schr—Glt.....	1867	Rivière du Loup, Que...	103 0	21 6	7 2	149	J. B. Poirier, Lachine, Que.
103,476	Queen Charlotte....	Victoria.....	Schr—Glt.....	1895	Massett, B.C.....	52 0	16 0	5 5	25	A. Brown (Indian), Massett, B.C.
103,474	Queen May.....	Victoria.....	Schr—Glt.....	1895	Victoria, B.C.....	43 0	13 0	4 6	19	Chas. Paterson, Nanaimo, B.C.
133,977	Queensboro One.....	New Westminster...	Barge—Chd....	1913	New Westminster, B.C..	59 7	20 0	4 0	43	Walter A. Gilley, New Westminster, B.C.
133,978	Queensboro Two ...	New Westminster...	Barge—Chd....	1913	New Westminster, B.C..	60 4	16 0	4 3	38	Walter A. Gilley, New Westminster, B.C.

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100,057	Quetay	St. John, N.B.	Schr—Glt	1891	St. John, N.B.	94 4	26 2	7 5	123	Joseph A. Potter, Plympton, N.S.
88,504	Quick Step	Sydney, N.S.	Schr—Glt	1883	Lingan, N.S.	40 0	13 0	5 9	15	John P. Shannon, Whiteside, N.S.
121,682	Quickstep	Yarmouth	Sloop	1904	Clarke's Harbour, N.S.	32 0	10 6	6 0	10	C. Maxwell, Clarke's Harbour, N.S.
133,929	Quigley	Chatham, N.B.	Schr—Glt	1908	Point Sapin, N.B.	32 0	10 0	5 5	11	John Quigley, Chatham, N.B.
131,215	Quincy	Sydney, N.S.	Dredge—Drague	U.S.A.	71 2	30 1	7 7	146	Atlantic Dredging Co., Ltd., Louis- burg, N.S.
126,129	Quinte Chief	Kingston.	Drillboat.	1908	Trenton, Ont.	89 6	30 0	6 4	210	Robert Weddell, Trenton, Ont.
107,904	Quoddy Queen	St. Andrews.	Sloop.	1899	Weymouth, N.S.	32 0	11 6	6 0	13	Charles H. Mathews, L'Etete, N.B.
130,335	R. J. W.	Chatham, N.B.	Schr—Glt	1911	Caraquet, N.B.	47 0	14 6	6 6	26	Robin, Jones & Whitman, Ltd., Halifax, N.S.
122,566	R. M. Co. Dredge No. 8.	Peterboro.	Dredge—Drague	1909	Hastings, Ont.	79 0	28 6	6 7	151	The Randolph MacDonald Co., Ltd., Toronto, Ont.
126,418	R. M. Co. No. 9 (The)	Toronto.	Barge—Chd	U.S.A.	125 0	28 0	7 4	230	The Randolph Macdonald Co., Ltd., Toronto, Ont.
130,319	R. M. & S. No. 1.	Toronto.	Scow—Chd	1902	Toronto, Ont.	100 0	28 0	7 5	174	Roger Miller & Sons, Ltd., Toronto, Ont.
130,320	R. M. & S. No. 4.	Toronto.	Scow—Chd	1912	Toronto, Ont.	100 0	30 0	7 5	187	Roger Miller & Sons, Ltd., Toronto, Ont.
131,081	R. M. & S. No. 5.	Toronto	Scow—Chd	1912	Toronto, Ont.	100 0	30 0	7 5	187	Roger Miller & Sons, Ltd., Toronto, Ont.

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131,082	R. M. & S. No. 6...	Toronto...	Scow—Chd	1912	Toronto, Ont.	70 0	24 0	5 5	80	Roger Miller & Sons, Ltd., Toronto, Ont.
131,083	R. M. & S. No. 7...	Toronto	Scow—Chd	1912	Toronto, Ont.	62 0	23 0	5 6	78	Roger Miller & Sons, Ltd., Toronto, Ont.
133,743	R. M. & S. Dredge 2.	Toronto	Dredge—Drague	1913	Morrisburg, Ont.	87 2	31 5	7 1	210	Roger Miller & Sons, Ltd., Toronto, Ont.
130,315	R. M. & S. Scow No. 2	Toronto	Scow—Chd	1912	Morrisburg, Ont.	70 0	20 2	4 3	44	Roger Miller & Sons, Ltd., Toronto, Ont.
130,316	R. M. & S. Scow No. 3.	Toronto	Scow—Chd	1912	Morrisburg, Ont.	70 0	20 2	4 3	44	Roger Miller & Sons, Ltd., Toronto, Ont.
107,564	R. P. S.	Charlottetown	Schr—Glt	1899	Lower Economy, N.S.	70 8	23 0	8 0	74	William F. Weir, Stanley Bridge, P.E.I.
74,064	R. A. Smith	Windsor, Ont.	Scow—Chd	1877	River Thames, Ont.	40 0	12 6	3 2	11	Horace Bartlett, Sarnia, Ont.
121,881	R. G. Hervey	Yarmouth	Sloop.	1906	Cape Island, N.S.	35 0	11 8	6 0	13	Mrs. Rosanna Neville, Halifax, N.S.
94,847	R. H. Brown	Windsor, Ont.	Schr—Glt	1882	Marine City, Wisconsin, U.S.A.	63 0	17 2	6 2	51	John Cadarette, Belle River, Ont.
122,233	R. H. Milford	Barrington Passage.	Sloop	1907	Clarke's Harbour, N.S.	33 0	11 7	5 6	13	Isaiah S. Newell, Clarke's Harbour, N.S.
122,020	R. L. Blackburn	Ottawa	Barge—Chd	1907	Hull, Que.	122 1	24 1	8 6	208	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
130,817	R. L. Borden	Lunenburg	Schr—Glt	1911	Liverpool, N.S.	115 4	26 1	10 3	99	Archibald Himmelman, M.O., Rose Bay, N.S.
130,506	R. L. Mackenzie	Shelburne	Schr—Glt	1912	East Jordan, N.S.	56 8	17 6	6 9	33	Ralph MacKenzie, M.O., East Jordan, N.S.
116,649	R. M. Cox	Ottawa	Barge—Chd	1904	Hull, Que.	112 8	24 0	8 2	168	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
80,669	R. O. Byers	Montreal	Barge—Chd	1881	Monte Bello, Que.	106 9	22 5	6 8	143	Thomas Gauthier, Montreal, Que.
100,474	R. Beatrice	Charlottetown	Schr—Glt	1892	Mahone Bay, N.S.	41 6	14 4	6 4	19	Emile Tounard, River Bourgois, N.S.
92,375	R. Carson	St. John, N.B.	Schr—Glt	1888	St. Martin's, N.B.	80 8	27 2	7 5	99	H. H. Hoar, <i>et al.</i> , Hopewell Cape, N.B.
72,235	R. Knight	St. John, N.B.	Schr—Glt	1875	Cambridge, N.B.	67 3	22 0	6 0	47	Enoch Nightingale, Newcastle, N.B.
85,772	R. Lepine	Montreal	Barge—Chd	1884	Monte Bello, Que.	112 3	22 7	6 2	128	Wm. Owens, Stonefield, Que.
92,544	Rachel	Montreal	Barge—Chd	1887	Yamaska, Que.	108 5	23 0	8 1	149	Jos. Bouvier, St. Roch's, Que.
122,294	Rachel	Prince Albert	Dredge—Drague	1905	Prince Albert, Sask.	108 0	28 0	4 5	145	International Gold Dredging Co., Ltd., Ottawa, Ont.
130,628	Racordo	Yarmouth	Schr—Glt	1913	Mavillette, N.S.	44 6	14 2	5 2	13	Geo. F. Doucette, Mavillette, N.S.
94,796	Raeburn	Charlottetown	Schr—Glt	1893	Rexton, N.B.	76 4	22 3	8 9	74	Edward Chapman, <i>et al.</i> , Beach Point, P.E.I.
122,528	Rainbow	Vancouver	Schr—Glt	1906	Campbell Island, B. C.	51 6	16 2	6 2	41	Fredrick S. Carpenter, Campbell Island, B.C.
116,936	Rainbow	Victoria	Barge—Chd	1905	Victoria, B.C.	70 0	26 3	3 4	54	The Western Transport Co., Ltd., Nanaimo, B.C.

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90,593	Ralph	Lunenburg	Schr—Glt	1885	Petite Rivière, N.S.	60 8	19 7	7 7	51	G. Renaud and A. LeBlanc, Buctouche, N.B.
100,820	Ranger	Barrington Passage	Schr—Glt	1895	Barrington, N.S.	36 0	11 6	4 2	11	Andrew Duncan, Clarke's Harbour, N.S.
41,568	Ranger	Gaspé	Schr—Glt	1860	Sandy Beach, Qué.	55 8	18 0	7 3	42	Joshua Gallant, Grandique, N.B.
.....	Raoul	Montreal	Barge—Chd	1869	St. Francis, Que	94 8	18 8	5 1	100	Wm. McCaffrey, Ottawa, Ont.
70,285	Rapid	Kingston	Barge—Chd	1874	Quebec, Que	124 5	24 4	9 0	221	The Kingston & Montreal Forward- ing Co., Ltd., Kingston, Ont.
85,528	Rapid City	Toronto	Schr—Glt	1884	Bronté, Ont.	70 0	19 4	3 7	37	Mathew Thomas, Toronto, Ont.
103,287	Raven	Chatham, N.B.	Schr—Glt	1895	Shippigan, N.B.	35 0	12 3	4 8	11	T. Ahier, Shippigan, N.B.
100,273	Ravola	Windsor, N.S.	Schr—Glt	1892	Salmon River, N.S.	88 4	28 0	8 9	123	J. Willard Smith, et al., St. John, N.B.
122,469	Raymond C.	Yarmouth	Sloop	1907	Cape Island, N.S.	33 0	11 0	6 0	11	Robert L. Newell, Cape Island, N.S.
103,900	Razzle Dazzle	New Westminster	Barge—Chd	1893	Idaho, U.S.A.	56 9	14 0	2 8	18	W. S. Kane, Kaslo, B.C.
† 122,596	Ready Now. . . .	St. Andrews	Schr—Glt	1859	Boston, Mass., U.S.A.	50 5	15 8	5 8	18	Simon Brown, Campobello, N.B.
72,960	Red Bird	St. Catharines	Scow—Chd	1870	Hamilton, Ont.	64 6	17 3	4 4	39	H. Minnes, Welland, Ont.
96,888	Red Island	Ottawa	Light-Ship .....	.....	.....	102 0	22 0	10 6	152	The Minister of Marine and Fisheries, Ottawa, Ont.
103,272	Red Weasel	Chatham, N.B.	Schr—Glt	1893	Tracadie, N.B.	35 2	12 0	4 8	11	J. Young, Tracadie, N.B.

† Foreign name "Effort."

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100,775	Redgauntlet.....	Chatham, N.B....	Schr—Glt.....	1890	Caraquet, N.B.....	35 5	12 0	4 6	11	P. Rive, Caraquet, N.B.
88,324	Redoubtable.....	Quebec.....	Schr—Glt.....	1886	St. Alexis, Que.....	64 0	20 4	8 3	67	A. W. Dolbel, Grand Gréve, Que.
+ 111,705	Reform.....	Lunenburg.....	Schr—Glt.....	1857	Essex, Mass., U.S.A....	68 0	19 7	7 6	58	Edward A. Marks, Ship Harbour, N.S.
130,674	Reggie P. P.....	Lunenburg.....	Schr—Glt.....	1910	Eastern Points, N.S.....	40 0	10 5	5 6	11	Norman Publicover, Blandford, N.S.
103,735	Regina.....	Parrsboro'.....	Schr—Glt.....	1898	Port Greville, N.S.....	76 0	23 7	6 5	74	J. Woods, Green Hill, N.S., and R. Skidmore, Parrsboro, N.S.
85,748	Regina.....	Quebec.....	Schr—Glt.....	1883	Ste. Anne des Monts, Que.	71 5	22 4	7 9	79	Pierre Trepannier, Château Richer, Que.
103,613	Regina.....	Quebec.....	Sloop.....	1894	Bay St. Paul, Que.....	51 6	18 9	5 0	27	A. Lavoie, Bay St. Paul, Que.
122,484	Regina.....	Quebec.....	Schr—Glt.....	1907	St. Fulgence, Que.....	79 8	23 4	7 0	81	Charles Lajoie, M.O., St. Fulgence, Que.
107,059	Reginald R.....	Barrington Passage..	Sloop.....	1903	Baccaro, N.S.....	43 0	14 8	5 1	16	Allen Atkinson, Cape Island, N.S., and Wm. McMillan, Lockport, N.S.
103,796	Regine.....	Yarmouth.....	Sloop.....	1896	Pubnico, N.S.....	35 7	12 5	5 8	10	W. D'Entremont, Pubnico, N.S.
122,038	Regine C.....	Weymouth.....	Schr—Glt.....	1910	Meteghan River, N.S....	56 0	17 8	7 0	37	Ambrose H. Comeau, Meteghan River, N.S.
90,569	Reindeer.....	Toronto.....	Schr—Glt.....	1886	Port Credit, Ont.....	44 5	13 4	3 6	14	Benjamin B. Lynd, Parkdale, Ont.
42,707	Reine Victoria.....	Quebec.....	Schr—Glt.....	1859	Batiscau, Que.....	96 0	22 5	6 4	87	Omer Lafleur, Ste. Croix, Que.
92,539	Reine des Anges ...	Montreal.....	Sloop.....	1887	Yanaska, Que.....	77 8	22 3	5 7	91	E. Thérien, Ste. Aimé, Que.
77,599	Reine des Alges....	Quebec.....	Sloop.....	1879	St. Marcel, Que.....	87 5	21 0	5 4	73	A. Hamel, Lotbinière, Que.
116,749	Reliance.....	Halifax.....	Schr—Glt.....	1905	Tancook, N.S.....	43 0	11 8	6 0	14	Geo. Slaunwhite, Terrance Bay, N.S.
122,128	Reliance.....	Halifax.....	Schr—Glt.....	1907	Dartmouth, N.S.....	45 0	12 8	5 9	18	Robin, Jones & Whitman, Ltd., Halifax, N.S.
116,337	Reliance.....	Ottawa.....	Barge—Chd....	1903	Barry's Bay, Ont.....	40 4	11 2	3 0	65	Ontario Corundum Co., Ltd., Ottawa, Ont.
+ 84,842	Relief.....	Montreal.....	Barge—Chd....	1865	Mystic, Conn., U.S.A....	118 0	29 2	8 9	196	Achille Bernier, Levis, Que.
.....	Relief.....	Montreal.....	Barge—Chd....	1871	Sorel, Que.....	101 1	22 8	7 3	149	J. LaRivière, St. Aimé, Que.
72,985	Relief.....	Wallaceburg.....	Barge—Chd....	1875	Port Lambton, Ont.....	89 0	19 7	4 0	50	James O'Leary and Geo. W. Downs, Port Lambton, Ont.
103,586	Remus.....	Chatham, N.B.....	Schr—Glt.....	1896	Shippigan, N.B.....	39 3	13 0	5 6	17	W. S. Loggie Co., Ltd., Chatham, N.B.
80,736	Réna.....	Quebec.....	Barge—Chd....	1876	Ste. Anne de la Parade, Que.	77 7	23 7	6 6	75	Antoine Léveillé, Batiscan, Que.
107,806	Rena F.	St. John, N.B.....	Sloop.....	1898	Deer Island, N.B.....	38 0	13 5	5 0	12	Melvin Morse, Grand Manan, N.B.
107,785	Rene.....	Ottawa.....	Scow—Chd....	1895	Hull, Que.....	40 3	16 0	2 6	10	E. G. Laverdure, Ottawa, Ont.

+ Formerly "Humboldt."

+ Formerly a steamer.

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100,952	Replevin.....	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.....	36 6	12 3	4 2	10	W. S. Loggie Co., Ltd., Chatham, N.B.
85,588	Reporter	St. John, N.B.....	Schr—Glt	1883	Wickham, N.B.....	86 0	26 2	7 8	122	R. D. Gilchrist, St. John, N.B.
77,787	Rescue	Halifax.....	Schr—Glt	1881	East Port Medway, N.S.	42 9	14 6	6 2	20	John W. Alley, Halifax, N.S., and Alexander McDonald, Dartmouth, N.S.
83,132	Restless.....	Digby.....	Schr—Glt	1881	Vogler's Cove, N.S.....	47 6	16 1	6 5	25	J. Coggins, <i>et al.</i> , Westport, N.S.
* 51,671	Restless.....	Montreal	Schr—Glt	1859	Cleveland, Ohio, U.S.A.	73 0	20 0	8 5	73	C. H. Dodge, Belmont, Ont.
107,547	Reta & Rhoda.....	St. John, N.B.....	Sloop	1895	St. John, N.B.....	38 4	13 0	4 0	11	Isaac Newton, Grand Harbour, Grand Manan, N.B.
112,024	Reta S.....	Canso	Schr—Glt	1903	Queensport, N.S	36 6	12 4	6 2	13	William Schrider, Canso, N.S.
111,521	Retta E.....	Digby	Schr—Glt	1895	Cape St. Marys, N.S....	32 5	10 5	5 0	10	John A. Doucette, Cape St. Marys, N.S.
126,114	Revenue.....	Lunenburg.....	Schr—Glt ..	1908	Lunenburg, N.S.....	102 6	26 0	10 5	99	Benjamin Cook, M.O., Rose Bay, N.S.
130,478	Review	Lunenburg.	Schr—Glt	1911	La Have, N.S.....	72 0	22 8	9 2	74	J. Norman Rafuse, M.O., Conquerall Bank, N.S.
100,511	Rewa	Parrsboro'	Schr—Glt	1892	Port Greville, N.S. . .	99 8	28 7	8 8	123	Andrew H. Gibson, M.O., Margaret- ville, N.S.
61,406	Reward	Chatham, N.B	Schr—Glt	1871	Shippigan, N.B.....	36 0	13 1	4 5	11	Joshua Alexander, M.O., Shippigan, N.B.
103,078	Reward	Chatham, N.B.....	Schr—Glt	1894	Shippigan, N.B.....	37 6	13 0	5 3	13	Lange Albert, Caraquet, N.B.

*Foreign name "Dream."

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85,600	Rex.....	St. John, N.B....	Schr—Glt....	1883	St. Martins, N.B.....	66 4	22 5	6 8	58	James Hyslop, <i>et al.</i> , Albert, N.B.
107,907	Rhoda G... ..	St. Andrews.....	Sloop.....	1891	St. John, N.B.....	24 0	9 4	5 6	8	Hantford Small, Grand Manan, N.B.
92,320	Rialto.....	Shelburne.....	Schr—Glt....	1888	Liverpool, N.S.....	60 0	20 0	7 5	46	Arthur Campbell, St. Anns, N.S.
(a)111,967	Ricarton.....	Picton, Ont.....	Schr—Glt....	1890	Marine City, Mich., U.S.A.	222 0	36 0	22 0	1114	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
37,172	Richard Simonds...	St. John, N.B....	Schr—Glt....	1861	Portland, N.B.....	70 2	19 8	7 5	45	Jos. L. Cleveland, Margaretsville, N.S.
130,661	Richibucto Pearl.....	Richibucto....	Schr—Glt....	1911	Peter's Mills, N.B.....	35 0	11 0	5 0	12	Alexander Mallet, Shippigan, N.B., and Thadé Arsenault, Peter's Mills, N.B.
72,059	Richmond Queen....	Halifax.....	Schr—Glt....	1877	Little River, N.S.....	35 4	16 7	15 3	37	Arsène Doucet, Grand Etang, N.S.
100,932	Rideau.....	Ottawa.....	Dredge—Drague	1889	Welland, Ont.....	70 8	25 4	4 4	137	The Minister of Railways and Canals, Ottawa, Ont.
130,561	Right Away.....	Lunenburg.....	Schr—Glt....	1911	Tancook, N.S.....	45 0	13 3	6 8	21	Dominion Fisheries, Ltd., Halifax, N.S.
100,588	Riley.....	Montreal.....	Barge—Chd....	1891	Yamaska, Que.....	127 6	26 0	10 0	245	Canadian Forwarding & Export Co., Ltd., Montreal, Que.
122,466	Rilla May.....	Yarmouth.....	Sloop.....	1907	Cape Island, N.S.....	33 6	11 3	6 0	12	Levi J. Nickerson, Cape Island, N.S.
75,763	Ripple.....	Arichat.....	Schr—Glt....	1877	Port Medway, N.S.....	39 4	15 2	5 3	17	Daniel McDonald, Port Richmond, N.S.
48,358	Ripple.....	Guysboro'.....	Schr—Glt....	1864	Indian Harbour, N.S....	46 0	15 0	5 5	21	W. R. Cutler, Arichat, N.S.
107,537	Ripple.....	St. John, N.B....	Schr—Glt....	1898	Canning, N.B.....	56 9	21 3	5 7	41	A. E. Flower, Canning, N.B.
112,224	Ripple.....	St. John, N.B....	Sloop.....	1902	St. Martin's, N.B.....	36 0	15 4	5 3	13	Thos. Carson, St. John, N.B.
75,591	Rise & Go.....	St. Andrews.....	Schr—Glt....	1877	Clare, N.S.....	43 0	14 9	5 1	16	W. O'Brien, Campobello, N.B.
75,575	Rising Dawn.....	Lunenburg.....	Schr—Glt....	1877	La Have, N.S.....	42 0	15 0	5 4	18	Lemuel Richardson, Indian Harbour, N.S.
96,806	Rising Sun.....	Halifax.....	Schr—Glt....	1891	Chezetcook, N.S.....	47 3	17 4	6 5	28	R. Christian, Prospect, N.S.
97,191	Rita.....	Chatham, N.B....	Schr—Glt....	1890	Caracquet, N.B.....	35 4	12 3	5 0	12	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.
103,344	Rita.....	Montreal.....	Sloop.....	1893	Lachine, Que..	33 0	10 1	3 3	5	H. W. Albro, Megantic, Que.
59,462	Rival.....	Halifax.....	Schr—Glt....	1870	La Have, N.S.....	42 4	14 8	6 0	20	Henry Faulkner, Jeddore, N.S.
38,223	River Belle.....	Halifax.....	Schr—Glt....	1881	Clyde River, N.S.....	32 5	12 3	5 5	11	John D. Christian, Upper Prospect, N.S.
111,470	River Branch... ..	Chatham, N.B....	Schr—Glt....	1901	Shippigan, N.B.....	36 9	12 6	4 3	11	Win. Fring & Co., Ltd., Jersey, C.I.
57,688	River Dale.....	Halifax.....	Schr—Glt....	1868	La Have, N.S.....	59 6	19 3	7 4	48	Thomas Adams, sr., Gaspé, Que.

(a) Formerly "Chippewa."

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75,547	River Rose.....	Barrington Passage..	Schr—Glt	1878	Port Clyde, N.S.....	37 0	14 4	5 9	13	Walter Coggins, Westport, N.S.
112,372	River Swan.....	Arichat.	Schr—Glt	1901	Tor Bay, N.S.....	33 0	11 4	5 0	11	John J. McKenzie, Canso, N.S.
85,590	Rivendale.....	St. John, N.B....	Schr—Glt	1883	Waterborough, N.B....	75 3	26 3	7 0	84	T. W. Parker, Cumberland Bay, N.B.
111,648	Riviera.....	Lunenburg.....	Schr—Glt	1901	Shelburne, N.S.....	88 0	24 0	9 4	96	Robert Dawson, Bridgewater, N.S.
94,925	Rob Roy... ..	Picton, Ont.....	Barge—Chd	1897	Picton, Ont.....	144 0	31 0	10 3	341	The Ontario & Quebec Navigation Co., Ltd., Picton, Ont.
100,319	Rob Roy.....	Yarmouth.....	Schr—Glt	1888	Lockeport, N.S.....	41 0	13 4	5 0	12	Freeman Lowe, Cape Island, N.S.
100,566	Rob S.....	Halifax.	Schr—Glt	1892	Mahone Bay, N.S.....	42 0	14 6	6 4	21	W. W. Lewis, Louisburg, N.S.
107,411	Robert.....	Montreal.....	Barge—Chd	1899	St. Thomas de Pierre- ville, Que. U.S.A.	139 5	29 4	13 0	418	The Pontbriand Co., Ltd., Sorel, Que.
126,093	Robert R. Christian.	St. Catharines	Barge—Chd	93 9	17 7	8 3	107	George R. Smith, Dunnville, Ont.
103,100	Roberval.....	Montreal.....	Sloop.....	1894	St. Thomas, Que... ..	141 3	28 2	11 6	371	Mrs. Adeline Bastien, Montreal, Que.
103,946	Robin....	Chatham, N.B.....	Schr—Glt	1899	Caraget, N.B.....	38 0	12 8	5 0	12	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.
107,544	Robin Hood.....	St. John, N.B.....	Sloop.....	1898	Yarmouth, N.S.....	23 7	9 0	3 2	5	T. T. Lantallun, St. John, N.B.
(a)130,874	Robson	New Westminster...	Dredge—Dragne	1901	Portland, Ore., U.S.A. .	133 0	29 0	6 0	464	Pacific Dredging Co., Ltd., Vancou- ver, B.C.

(a) Foreign name "Beaver."

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122,568	Rock Breaker No. 1.	Peterboro.....	Scow—Chd.....	1908	Campbellford, Ont.....	99 0	29 9	5 1	146	Frederick D. Brown, Toronto, Ont., and John A. Aylmer, Peterboro, Ont., J.O.
130,895	Rock Cutter, P.W.D. No. 1	Victoria.....	Dredge—Drague.....	1911	Victoria, B.C.....	100 0	36 5	7 6	222	The Minister of Public Works, Ottawa, Ont.
122,418	Rock King.....	Midland.....	Dredge—Drague.....	1909	Welland, Ont.....	101 0	30 0	8 0	401	The Canadian Dredge & Construction Co., Ltd., Midland, Ont.
.....	Rodolphe.....	Montreal.....	Barge—Chd.....	1866	Yamaska, Que.....	96 3	22 9	6 8	106	P. Savailé, Sorel, Que.
117,095	Rodrid Grace.....	Arichat.....	Schr—Glt.....	1906	L'Ardoise, N.S.....	43 0	12 5	6 0	17	Hubert and Jos. Binnette, L'Ardoise, N.S.
85,763	Roi des Eaux.....	Montreal.....	Sloop.....	1883	Pierreville, Que.....	93 3	23 0	6 0	96	E. Sauvageau, Champlain, Que.
94,880	Roi des Eaux..	Montreal.....	Sloop.....	1889	Yamaska, Que.....	85 0	21 4	5 3	69	The Canadian Construction Co., Ltd., Montreal, Que.
116,808	Roland.....	Sorel.....	Sloop.....	1906	Sorel, Que.....	103 2	23 0	7 0	121	Conrad Lafreniere, Pierreville, Que.
130,480	Roland A. T.....	Lunenburg.....	Schr—Glt.....	1909	Tancook, N.S.....	41 0	10 3	5 2	11	Milton and Henry Tanner, Lunenburg, N.S.
112,326	Rolf.....	Parrsboro'.....	Schr—Glt.....	1902	Port Greville, N.S.....	65 0	20 1	6 9	54	Leonard A. Rowe, Parrsboro, N.S.
107,125	Roma.....	Lunenburg.....	Schr—Glt.....	1899	Shelburne, N.S.....	95 0	25 0	9 4	99	Alfred McLeod, French River, P.E.I.
*75,416	Romaine.....	Montreal.....	Schr—Glt.....	1881	Gaspé, Que.....	64 5	20 6	9 3	65	C. A. Cantin, Montreal, Que.
103,729	Ronco.....	Parrsboro'..	Schr—Glt.....	1897	Port Greville, N.S..	74 4	24 0	6 9	79	Frederick Ogilvie, Parrsboro', N.S.
103,358	Romeo.....	Quebec.....	Sloop.....	1895	Bic, Que.....	38 5	14 4	5 1	22	G. F. Gibson, Quebec, Que.
100,073	Romeo.....	St. John, N.B.....	Schr—Glt.....	1891	Cambridge, N.B.....	84 4	28 9	7 4	111	Peter McIntyre, St. John, N.B.
103,587	Romulus.....	Chatham, N.B.....	Schr—Glt.....	1896	Shippigan, N.B.....	39 0	13 7	5 7	19	W. S. Loggie Co., Ltd., Chatham, N.B.
121,856	Ronald G. Smith...	Lunenburg..	Schr—Glt.....	1906	Lunenburg, N.S.....	100 0	26 0	10 3	100	William C. Smith, M.O., Lunenburg, N.S.
92,404	Rosa.....	Chatham, N.B.....	Schr—Glt.....	1886	Shippigan, N.B.....	36 2	13 4	5 0	17	Eugene Gauvin, Shippigan, N.B.
122,576	Rosa Georgina.....	Yarmouth.....	Schr—Glt.....	1907	Surettes Island, N.S....	46 0	17 4	8 6	35	Hilaire Saulnier, Meteghan, N.S.
100,908	Rosalie.....	Chatham, N.B.....	Schr—Glt.....	1892	Carquet, N.B.....	35 5	12 5	4 4	10	Philip Rive, Carquet, N.B.
103,592	Rosamond.....	Charlottetown.....	Schr—Glt.....	1896	North Rustico, P.E.I....	42 0	14 1	5 5	18	Geo. A. Champion, Baltic, P.E.I.
111,834	Rosan.....	Digby.....	Schr—Glt.....	1898	Cape St. Mary, N.S.....	32 4	10 9	5 0	11	John A. Doucette, Cape St. Mary, N.S.
64,920	Rosamah.....	Halifax.....	Schr—Glt.....	1873	Bay St. George, Nfld....	48 7	16 4	6 3	25	Wm. Carter, Channel, Nfld.
116,227	Rosaria.....	Quebec.....	Schr—Glt.....	1902	Isle aux Coudres, Que....	43 2	13 6	5 0	18	Noel Dufour, Isle aux Coudres, Que.

* Formerly "Dolphin."

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107,536	Rose.....	St. John, N.B.....	Sloop.....	1893	St. John, N.B.....	25 0	10 0	3 0	5	Alder Evans, St. John, N.B.
78,045	Rose Alba.....	Chatham, N.B.....	Schr—Glt ..	1879	Richibucto, N.B.....	32 0	13 0	4 5	13	Etienne Leger, M.O., Richibucto, N.B.
69,639	Rose Anna.....	Quebec.....	Schr—Glt ..	1874	St. Jean Port Joli, Que..	45 2	16 5	6 5	29	P. Blais, Kamouraska, Que.
71,632	Rose Delima.....	Montreal.....	Barge—Chd ..	1873	St. Thomas de Pierre- ville, Que.	98 0	22 0	6 5	75	Methode Lemay, St. Enelie, Que.
100,724	Rose Delina.....	Montreal.....	Schr—Glt ..	1893	Lachine, Que.....	118 1	23 1	8 4	181	Lorne C. Webster, Quebec, Que.
103,978	Rose Mystérieuse...	Quebec.....	Schr—Glt ..	1896	Les Ecureuils, Que.....	55 8	17 0	5 9	39	Amable Fournier, Montmagny, Que.
80,628	Roseneath.....	Yarmouth.....	Schr—Glt ..	1882	Shelburne, N.S.....	84 6	24 0	9 7	92	M. J. McDonald, <i>et al.</i> , Iris, P.E.I.
(a) 122,284	Roseway	Quebec	Schr—Glt ..	1907	Shelburne, N.S	120 0	28 4	12 4	244	Arthur Guay, Fraserville Ont.
111,799	Rosie G.....	Port Hawkesbury...	Schr—Glt ..	1908	Little Lorraine, N.S.....	38 7	12 4	6 2	16	Joseph O'Toole, Louisburg, N.S.
126,823	Rosie L	Lunenburg.....	Schr—Glt ..	1910	Tancook, N.S.....	47 6	13 2	6 7	20	George Little, Terence Bay, N.S.
116,272	Rosie M. B.....	Halifax.....	Schr—Glt ..	1903	Grand Desert, N.S.....	70 8	21 7	9 2	75	Anselm Sampson, River Bourgeois, N.S.
107,265	Ross Point Ferry Boat	Ottawa.....	Horse ferry	1891	Arnprior, Ont	45 2	22 8	2 2	16	A. J. Campbell, Arnprior, Ont.
122,189	Rostand.....	Arichat.....	Schr—Glt ..	1910	Shelburne, N.S.....	85 0	23 0	9 1	95	The Stewart Fish Co., Ltd., St. Peters, N.S.
100,668	Round Islander.....	Kingston	Barge—Chd ..	1895	Verona, Ont.....	40 8	12 4	3 6	14	Henry Bauder, Verona, Ont.

(a) Recovered wreck.

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103,391	Rover.....	Deseronto	Schr—Glt	1894	Napanee, Ont.	42 0	15 0	4 6	13	John Rowley, Kingston, Ont.
85,702	Rover.....	Wallaceburg	Schr—Glt	1884	Wallaceburg, Ont.	75 7	18 0	5 3	46	Geo. Travis, Wallaceburg, Ont.
53,551	Roving Bird.....	Halifax	Schr—Glt	1865	Chezzetcook, N.S.	44 9	15 1	6 4	24	Frederick J. Hyson, Mahone Bay, N.S.
126,816	Rowdy	Lunenburg.....	Sloop.....	1910	Lunenburg, N.S.	24 6	7 8	3 6	4	F. Honer Zwicker, Lunenburg, N.S.
100,539	Rowena.....	Digby	Schr—Glt	1891	Digby, N.S.	35 0	12 2	5 2	10	Orbin Sproul, <i>et al.</i> , Digby, N.S.
*79,994	Rowena.....	St. John, N.B.	Schr—Glt ..	1879	Canning, N.B.	73 6	25 6	6 6	84	C. T. White, Sussex, N.B.
111,835	Roxana.....	Digby	Sloop	1899	Pubnico, N.S.	32 5	10 0	5 5	11	Ainslie Titus, Westport, N.S.
126,572	Roy Penny....	Port Hawkesbury...	Schr—Glt	1910	Sonora, N.S.	47 0	15 1	6 0	26	Duncan Gillis, <i>et al.</i> , Port Hood, N.S.
73,119	Royal... ..	Halifax	Schr—Glt ..	1875	Chezzetcook, N.S.	36 7	13 2	5 2	12	H. W. Embree, Port Hawkesbury, N.S.
121,653	Royal.....	Yarmouth	Sloop.....	1904	Tusket Wedge, N.S.	33 4	10 6	6 0	10	Geo. Boudreau, Tusket Wedge, N.S.
.....	Royal Oak..	Montreal.....	Barge—Chd ..	1865	Lancaster, Ont.	112 3	22 7	9 4	196	Montreal Transportation Co., Ltd., Montreal, Que.
116,975	Ruby.....	Chatham, N.B.	Barge—Chd ..	1905	Parrsboro', N.S.	59 8	22 0	6 2	53	A. Loggie, <i>et al.</i> , J.O., Dalhousie, N.B.
80,667	Ruby.....	Montreal	Barge—Chd ..	1881	Montreal, Que.	106 6	22 3	6 7	145	Dickson Anderson, Montreal, Que.
107,500	Ruby.....	Quebec	Sloop	1897	St. Siméon, Que.	37 2	15 5	4 4	14	Henry Savard, St. Siméon, Que.
100,090	Ruby.....	St. John, N.B.	Schr—Glt ..	1892	Greenwich, N.B.	40 5	14 7	4 8	15	W. J. Dean, Musquash, N.B.
90,535	Runner	Montreal.....	Sloop.....	1885	St. Louis, Que.	71 7	19 5	5 2	42	A. Daneau, jr., Pierreville, Que.
100,773	Rupert.....	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.	36 4	12 6	4 8	12	P. Rive, Caraquet, N.B.
103,273	Russel	Chatham, N.B.	Schr—Glt	1894	Miscou, N.B.	36 2	12 4	4 8	10	J. M. Ward, Miscou, N.B.
126,034	Russell H. Pentz ..	Lunenburg.....	Schr—Glt	1908	Liverpool, N.S.	99 8	25 5	10 3	99	Albert V. Conrad, M.O., LaHave, N.S.
122,624	Rustic.....	Chatham, N.B.	Schr—Glt	1907	Rexton, N.B.	33 0	11 0	4 6	10	Jacob M. Hebert, Shediac, N.B.
107,772	Ruth... ..	Chatham, N.B.	Barge—Chd ..	1875	Lilliesand, Norway	138 0	30 0	17 0	448	The Dominion Coal Co., Ltd., Sydney, N.S.
96,727	Ryse.....	Chatham, N.B.	Schr—Glt	1889	Shippigan, N.B.	36 2	12 3	4 6	11	Sinai Ache, Shippigan, N.B.
116,771	S. 1.....	Vancouver	Scow—Chd	1903	Vancouver, B.C.	43 0	22 7	3 7	28	Albert E. Stevens, Moodyville, B.C.

* Formerly "Forrest Belle."

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116,772	S. 2.	Vancouver.	Scow—Chd	1902	Vancouver, B. C.	50 0	19 0	3 0	21	Albert E. Stevens, Moodyville, B.C.
116,773	S. 3.	Vancouver.	Scow—Chd	1898	Vancouver, B. C.	47 0	22 2	3 7	38	Albert E. Stevens, Moodyville, B.C.
107,909	S. B.	St. Andrews.	Sloop	1890	St. John, N.B.	30 0	11 3	5 0	12	Shadrack Bancroft, Grand Manan, N.B.
116,952	S. O. Co. No. 41	Sarnia	Barge—Chd	1903	Pt. Richmond, U.S.A.	156 6	30 0	12 0	481	The Imperial Oil Co., Ltd., Sarnia, Ont.
107,417	S. O. Co. No. 52	Montreal	Barge—Chd	1898	Elizabeth port, N.J., U.S.A.	139 0	30 6	11 9	433	The Imperial Oil Co., Ltd., Montreal, Que.
122,441	S. T. Co. No. 1.	St. John, N.B.	Schr—Glt	1907	Salmon River, N.B.	170 6	38 3	12 6	565	Robert Connely, Great Salmon River, N.B.
126,281	S. T. Co. No. 3.	St. John, N.B.	Schr—Glt	1908	Great Salmon River, N.B.	175 3	38 5	12 6	623	Robert Connely, Great Salmon River, N.B.
107,293	S. V. H.	Annapolis Royal	Schr—Glt	1900	Digby, N.S.	67 8	20 3	6 5	49	Harmon Irvin, Scott's Bay, N.S.
117,044	S. B. Millard.	Barrington Passage.	Schr—Glt	1905	Pubnico, N.S.	42 0	14 7	7 5	20	J. M. Symonds, M. O., Clarke's Harbour, N.S.
130,685	S. F. Levy.	Lunenburg.	Schr—Glt	1911	Little Tancook, N.S.	40 4	10 0	5 6	12	Hezekiah Levy, Little Tancook, N.S.
126,134	S. M. Columba.	Halifax.	Schr—Glt	1908	Shelburne, N.S.	72 0	21 0	9 6	63	John Hayes, M.O., Halifax, N.S.
37,630	Sabine	St. Andrews.	Schr—Glt	1855 (1872)	Parrsboro', N.S.	58 2	19 8	8 0	50	Joseph Bennett, Boston, Mass., U.S.A.
74,139	Sadie.	Halifax	Schr—Glt	1876	La Have, N.S.	58 0	19 3	7 5	44	Isaiah Fougère, Larry's River, N.S.
122,307	Sadie H.	Lunenburg.	Schr—Glt	1907	Tancook, N.S.	45 8	12 8	6 6	17	H. J. Balcom, Port Dufferin, N.S.
92,608	Sadie M.	Sydney, N.S.	Schr—Glt	1889	Ingonish, N.S.	32 0	12 9	5 3	11	D. McLeod, Ingonish, N.S.

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130,900	Sadie No. 1	Victoria	Barge—Chd	1912	Victoria, B.C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
133,681	Sadie No. 2	Victoria	Barge—Chd	1912	Victoria, B.C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
111,771	Sadie No. 3	Victoria	.....	1901	Vancouver, B.C.	90 0	28 0	6 6	108	Victoria Tug Co., Ltd., Victoria, B.C.
111,779	Sadie No. 4	Victoria	Barge—Chd	1902	Vancouver, B.C.	90 0	28 0	6 6	108	Victoria Tug Co., Ltd., Victoria, B.C.
116,940	Sadie No. 5	Victoria	Barge—Chd	1904	Vancouver, B.C.	90 0	28 0	6 6	108	Victoria Tug Co., Ltd., Victoria, B.C.
133,682	Sadie No. 6	Victoria	Barge—Chd	1910	Victoria, B.C.	98 0	32 0	8 0	204	Victoria Tug Co., Ltd., Victoria, B.C.
133,683	Sadie No. 7	Victoria	Barge—Chd	1910	Victoria, B.C.	98 0	32 0	8 0	204	Victoria Tug Co., Ltd., Victoria, B.C.
133,684	Sadie No. 8	Victoria	Barge—Chd	1911	Victoria, B.C.	92 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
133,685	Sadie No. 9	Victoria	Barge—Chd	1911	Victoria, B.C.	96 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
133,691	Sadie No. 10	Victoria	Barge—Chd	1911	Victoria, B.C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
133,692	Sadie No. 11	Victoria	Barge—Chd	1911	Victoria, B.C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
133,777	Sadie No. 12	Victoria	Barge—Chd	1913	Victoria, B.C.	90 0	32 0	8 0	183	Victoria Tug Co., Ltd., Victoria, B.C.
*92,361	Sadie O. Holmes	Annapolis Royal	Schr—Glt	1887	Gibson, N.B.	80 6	26 8	8 0	98	A.W. Peitzsch, M.O., Isaac's Harbour, N.S.
100,493	Sadie Turpel	Victoria	Schr—Glt	1892	Victoria, B.C.	76 0	20 5	7 4	56	William A. Fisk, Heriot Bay, B.C.
74,335	Safe	Halifax	Schr—Glt	1877	Tusket, N.S.	60 5	18 2	6 1	35	David Doucette, Cheticamp, N.S.
116,224	Saguenay	Quebec	Schr—Glt	1903	Lcs Escoumains, Que	74 4	22 9	7 7	81	Joseph A. Mercier, Les Escoumains, Que.
121,928	St. Adolphe B. B.	Quebec	Schr—Glt	1906	Ile-aux-Coudres, Que.	47 2	15 8	5 7	25	Alphonse Degagné, Ile-aux-Coudres, Que.
69,082	Saint Agnes	Halifax	Schr—Glt	1874	Chezetcook, N.S.	49 8	16 9	7 3	38	W. H. Mitchell, Jeddore, N.S.
107,404	St. Aimé	Montreal	Sloop	1898	St. Aimé, Que.	99 2	22 9	6 5	106	Arthur Charland, St. Michel d'Yamaska, Que.
121,921	St. Alexis	Quebec	Schr—Glt	1906	Grande Baie, Que.	68 0	21 0	6 6	52	Hypolite Boulaine, Tadoussac, Que.
111,484	St. Alfred	Quebec	Sloop	1900	Portneuf, Que	55 8	17 0	4 6	24	Louis Harvey, Isle-Aux-Coudres, Que.
103,361	St. Alfred	Quebec	Sloop	1895	Château Richer, Que.	56 6	16 2	4 8	24	T. Bois, St. Siméon, Que.
94,876	St. Alphonse	Montreal	Sloop	1889	Pierreville, Que.	108 7	23 0	8 0	149	Leopold Descheneaux, Pierreville, Que.
103,615	St. Alphonse	Quebec	Sloop	1894	St. Alphonse, Que	38 6	15 4	5 3	20	Eloi Pednault, Isle aux Coudres, Que.
116,972	St. André	Chatham, N.B.	Schr—Glt	1904	Lamek, N.B.	39 0	13 2	5 0	15	Wm. Fruing & Co., Ltd., Jersey, C.I.

* Formerly "Genesta."

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LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—Suite.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built— Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. — Longueur en pieds et 10 ^{es} .	Breadth in feet and 10ths. — Largeur en pieds et 10 ^{es} .	Depth in feet and 10ths. — Profondeur en pieds et 10 ^{es} .	Registered Tonnage. — Tonnage enregistré.	Owner or Managing Owner, — and Address. — Armateur ou propriétaire géant, et adresse.
116,473	St. Anne.....	Chatham, N.B.....	Schr—Glt.....	1904	Shippigan, N.B.....	44 0	12 9	5 8	14	Onesine Chaisson, Shippigan, N.B.
107,562	St. Anthony.....	Parrsboro'.....	Schr—Glt.....	1899	Parrsboro', N.S.....	85 9	26 4	3 6	100	Pagsley's Shipping Ltd., M.O., Eatonville, N.S.
77,594	St. Antoine.....	Montreal.....	Sloop.....	1879	St. Marcel, Que.....	80 5	19 7	4 4	51	Damase Clausse, Lanoraie, Que.
100,363	St. Antoine.....	Quebec.....	Barge—Chd.....	1891	Ste. Croix, Que.....	85 6	22 4	6 6	85	V. Charland, St. Jean Deschaillons, Que.
69,657	St. Antoine.....	Quebec.....	Barge—Chd.....	1873	Montmorency, Que.....	99 8	22 8	7 1	99	Thomas Sonne, Montreal, Que.
112,026	St. Antoine.....	Quebec.....	Barge—Chd.....	1901	Leclercville, Que.....	83 4	23 3	7 2	98	Antoine Morneau, Leclercville, Que.
103,838	St. Antoine.....	Quebec.....	Schr—Glt.....	1895	Château Richer, Que.....	64 7	21 0	7 6	54	P. Gosselin, Château Richer, Que.
107,502	St. Antoine.....	Quebec.....	Sloop.....	1898	St. Siméon, Que.....	32 4	14 2	4 4	12	A. Vezina, St. Siméon, Que.
107,669	St. Antoine.....	Quebec.....	Schr—Glt.....	1899	Crane Island, Que.....	39 8	16 4	5 4	22	Wilfred Vezina, Crane Island, Que.
116,214	St. Antoine.....	Quebec.....	Schr—Glt.....	1902	Les Eboulements, Que.....	59 4	18 0	5 2	32	Solenie Tremblay, Les Eboulements, Que.
111,488	St. Antoine.....	Quebec.....	Schr—Glt.....	1900	St. Fulgence, Que.....	72 0	20 6	6 8	54	J. T. Alexis, et al., St. Anne de Chicoutimi, Que.
116,703	St. Antoine.....	Quebec.....	Schr—Glt.....	1903	Les Eboulements, Que.....	58 0	18 1	5 4	31	Alban and Arthur Tremblay, Les Eboulements, Que.
121,667	St. Antoine.....	Quebec.....	Sloop.....	1906	L'Islet, Que.....	51 0	17 8	4 9	25	Charles Mercier, Montmagny, Que.
107,679	St. Antoine de Padoue.	Quebec.....	Schr—Glt.....	1900	La Petite Rivière, St. François Xavier, Que.	71 4	22 4	6 4	58	Alfred Bouchard, Petite Rivière, Co. Charlevoix, Que.

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111,792	Saint Aubin	Port Hawkesbury	Schr—Glt	1903	Cheticamp, N.S.	37 8	22 1	5 9	15 Robin, Jones & Whitman Ltd., Halifax, N.S.
107,885	St. Bartelemy	Montreal	Sloop	1899	St. Aimé, Que.	67 7	18 4	4 6	37 Bartelemy Caron, St. Aimé, Que.
111,613	St. Benoit	Quebec	Schr—Glt	1901	La Petite Rivière, St. François Xavier, Que.	67 2	20 2	5 2	41 Joseph Bouchard, Petite Rivière, Que.
107,570	St. Bernard	Parrsboro'	Schr—Glt	1901	Parrsboro', N.S.	90 8	26 7	9 1	123 J. L. Pugsley, M.O., Five Islands, N.S.
107,610	St. Bernard	Weymouth	Schr—Glt	1903	St. Bernard, N.S.	47 0	15 7	6 2	24 Robert Wilson, <i>et al.</i> , Charlesville, N.S.
85,300	St. Bernardin	Montreal	Sloop	1882	St. Thomas, Que.	101 0	23 3	6 7	101 Nazaire Lavigne, Charlemagne, Que.
111,486	St. Cécile	Quebec	Schr—Glt	1900	Isle aux Coudres, Que.	70 0	23 9	7 2	65 Lazard Michaud, M.O., Trois Pistoules, Que.
100,597	St. Charles	Montreal	Sloop	1891	Pierreville, Que.	104 4	22 4	6 9	121 Adélaïde Bibeau, Notre Dame de Pierreville, Que.
107,676	St. Charles	Quebec	Sloop	1899	Green Island, Que.	38 0	14 8	4 4	16 Adolphe Fraser, Green Island, Que.
103,131	St. Charles	Quebec	Sloop	1893	L'Islet, Que.	30 8	14 6	4 2	16 Phidime Moreault, L'Islet, Que.
71,210	St. Clair	Chatham, Ont.	Schr—Glt	1875	Sophiasburgh, Ont.	82 0	21 0	8 0	101 Peter Haggbloom, Port Burwell, Ont.
130,786	St. Clements	Port Hawkesbury	Schr—Glt	1912	Eastern Harbour, N.S.	47 0	12 3	6 4	12 Robin, Jones & Whitman, Ltd., Halifax, N.S.
73,100	St. Cyprien	Montreal	Sloop	1872	Pierreville, Que.	105 0	22 8	7 1	128 J. B. Desmarais, Pierreville, Que.
116,889	Saint Dominique	Arichat	Schr—Glt	1904	Petite de Grat, N.S.	47 0	13 0	6 9	21 Charles A. and Albro C. Smith, Port Hood Island, N.S.
116,717	St. Donat	Quebec	Schr—Glt	1905	St. Croix, Que.	82 6	21 8	6 8	75 L. Lafleur, St. Croix, Que.
100,863	St. Edgar	Quebec	Schr—Glt	1893	St. Siméon, Que.	58 6	18 0	5 0	25 C. Gagnon, St. Siméon, Que.
100,368	St. Edouard	Quebec	Barge—Chd	1892	Gentilly, Que.	105 8	22 9	7 3	134 Philippe Carrette, St. Jean Deschêlons, Que.
122,489	St. Elzéar	Quebec	Sloop	1907	Ste. Famille, Que.	68 6	23 5	6 0	57 Thomas Bois, Malbaie, Que.
92,761	St. Etienne	Quebec	Schr—Glt	1888	Tadousac, Que.	51 8	20 9	5 6	49 Auguste Côté, Grande Baie, Que.
73,048	St. Eulalie	Quebec	Schr—Glt	1875	Les Eboulements, Que.	41 5	14 0	5 8	20 François Bourgoing, Tadousac, Que.
74,257	St. Flavie	Quebec	Schr—Glt	1876	Ste. Flavie, Que.	46 8	14 7	6 4	28 Ferdinand Emond, Ste. Flavie, Que.
97,135	St. François	Quebec	Sloop	1890	L'Islet, Que.	48 0	16 8	1 8	19 E. T. Dumont, Tadousac, Que.
107,240	St. François	Quebec	Sloop	1898	St. Siméon, Que.	41 6	14 3	4 6	17 J. Foster, St. Siméon, Que.
77,551	St. François Xavier	Montreal	Sloop	1874	Batiscan, Que.	88 0	22 3	6 6	92 L. Bernier, St. Jean Deschêlons, Que.
80,747	St. François Xavier	Quebec	Schr—Glt	1878	Mille Vaches, Que.	56 1	17 5	6 0	34 Alfred Renaud, La Petite Rivière, St. François Xavier, Que.

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121,927	St. François Xavier.	Quebec.	Sloop	1906	Riviere St. François, Que	68 4	22 9	5 4	49	Thomas Lavoie, M.O., Riviere St. François, Que.
100,178	St. George	Montreal.	Sloop	1891	Shoreham, G.B.	28 7	7 5	4 3	5	William A. Benyon, Montreal, Que.
116,221	St. George	Quebec.	Barge—Chd	1900	Nicolet, Que.	97 2	22 8	7 2	116	Achille Lavigne, St. Paul l'Ermité, Que.
112,032	St. George	Quebec.	Barge—Chd	1902	St. Aimé, Que.	79 2	22 0	6 5	83	Adolphe Laplante, Sorel, Que.
97,123	St. George	Quebec.	Sloop	1886	St. Thomas, Que.	52 8	16 4	5 4	26	Narcisse Collin, Montmagny, Que.
111,625	St. George	Quebec.	Sloop	1901	Les Eboulements, Que.	32 8	10 1	5 0	10	George Gagné, Les Eboulements, Que.
116,701	St. George	Quebec.	Barge—Chd	1901	St. Jean Deschaillons, Que.	63 6	16 9	4 8	37	Alexandre Hamel, St. Jean Deschaillons, Que.
111,612	St. George	Quebec.	Sloop	1901	La Petite Rivière, St. François Xavier, Que.	54 0	18 6	5 2	30	Eugene Dufour, Petite Rivière, St. François Xavier, Que.
103,364	St. George	Quebec.	Sloop	1894	Château Richer, Que.	60 0	20 6	5 7	43	F. Simard, Château Richer, Que.
88,258	St. George	St. John, N.B.	Schr—Glt	1879	Westfield, N.B.	55 5	17 0	3 5	26	C. E. Belyea, St. John, N.B.
103,970	St. Gertrude	Montreal	Sloop	1898	St. François du Lac, Que.	104 9	22 9	6 5	111	Donat Charland, Sorel, Que.
126,934	St. Gregoire	Quebec	Schr—Glt	1911	Baie St. Paul, Que.	75 3	24 4	6 7	68	Timothé Harvey, M.O., Baie St. Paul, Que.
103,500	St. Helena	Lunenburg.	Schr—Glt	1896	Lunenburg, N.S.	97 8	23 8	9 5	99	John H. Pike, Channel, Nfld.
103,329	Saint Helier	Port Hawkesbury	Schr—Glt	1900	Eastern Harbour, N.S.	35 4	11 9	6 9	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
80,700	St. Hilaire	Montreal.	Sloop	1882	Batiscan, Que.	102 2	23 0	8 6	146	Louis Sauvageau, Champlain, Que.

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107,491	St. Hilaire.....	Quebec.....	Sloop.....	1898	Baie St. Paul, Que.....	42 6	18 0	6 0	29 P. Tremblay, Isle aux Coudres, Que.
111,623	St. Hilaire.....	Quebec.....	Schr—Glt.....	1901	Grandes Bergeronnes, Que.	70 4	20 3	6 0	50 Joseph Bouillon, Rimouski, Que.
.....	St. Hyacinthe.....	Montreal.....	Barge—Chd.....	1873	Hawkesbury, Ont.....	95 8	23 2	5 2	74 P. Tellier, Lachine, Que.
53,817	St. Jean.....	Quebec.....	Barge—Chd.....	1865	Batiscan, Que.....	83 0	22 6	5 6	68 Jean Lemay, St. Jean Deschaillons, Que.
74,220	St. Jean Baptiste.....	Montreal.....	Sloop.....	1872	St. François, Que.....	188 4	22 9	7 9	143 A. Bibeau, Notre Dame de Pierre-ville, Que.
74,223	St. Jean Baptiste.....	Montreal.....	Sloop.....	1876	Yanaska, Que.....	78 5	20 0	4 8	51 C. Levesque, Sorel, Que.
80,676	St. Jean Baptiste.....	Montreal.....	Sloop.....	1874	Lachine, Que.....	82 2	20 6	5 4	58 Thos. Quillan, St. Henri, Que.
121,926	St. Jean Baptiste.....	Quebec.....	Schr—Glt.....	1906	Les Ecureuils, Que.....	70 2	20 6	6 4	62 Annable Lavoie, La Petite Rivière, Que.
111,469	St. John.....	Chatham, N.B.....	Schr—Glt.....	1901	Shippigan, N.B.....	40 7	13 0	5 2	13 John Aché, Shippigan, N.B.
*131,002	Saint John.....	St. John, N.B.....	Dredge—Drague.....	.....	U.S.A.....	115 1	48 4	14 0	941 The Beaver Dredging Co., Ltd., St. John, N.B.
112,167	St. Joseph.....	Chatham, N.B.....	Schr—Glt.....	1903	Caraquet, N.B.....	33 0	11 8	5 0	10 R. Gionet, Caraquet, N.B.
103,008	St. Joseph.....	Chatham, N.B.....	Schr—Glt.....	1893	Shippigan, N.B.....	38 3	12 3	4 8	12 E. H. Gauvin, Shippigan, N.B.
74,204	St. Joseph.....	Montreal.....	Sloop.....	1874	Pierreville, Que.....	74 7	20 8	5 2	53 A. Desmarais, St. François, Que.
85,770	St. Joseph.....	Montreal.....	Sloop.....	1884	Sorel, Que.....	97 3	23 0	7 2	103 Joseph Champagne, Nicolet, Que.
85,775	St. Joseph.....	Montreal.....	Sloop.....	1882	Pierreville, Que.....	97 6	23 0	6 9	112 W. Carpentier, Champlain, Que.
90,548	St. Joseph.....	Montreal.....	Sloop.....	1886	Sorel, Que.....	104 7	23 0	6 2	101 Eusébe Lussier, Sorel, Que.
.....	St. Joseph.....	Montreal.....	Barge—Chd.....	1862	Yanaska, Que.....	95 7	23 0	6 5	98 Alexis Page, Lanoraie, Que.
.....	St. Joseph.....	Montreal.....	Barge—Chd.....	1863	Batiscan, Que.....	91 5	22 6	5 2	66 Alexis Page, Lanoraie, Que.
90,733	Saint Joseph.....	Port Hawkesbury.....	Schr—Glt.....	1887	Margaree, N.S.....	49 0	16 0	6 7	27 John H. Beaver, Pleasant Harbour, N.S.
83,354	St. Joseph.....	Quebec.....	Schr—Glt.....	1881	Isle Verte, Que.....	45 5	15 1	3 5	13 J. Peron, Les Eboulements, Que.
92,350	St. Joseph.....	Quebec.....	Barge—Chd.....	1888	St. Emélie, Que.....	77 4	22 6	6 0	60 Fritz Parrot, Leclercville, Que.
100,867	St. Joseph.....	Quebec.....	Schr—Glt.....	1888	Isle aux Coudres, Que.....	47 6	15 6	4 8	19 A. Boily, St. Louis, Isle aux Coudres, Que.
103,353	St. Joseph.....	Quebec.....	Sloop.....	1898	St. Jean Deschaillons, Que.	56 4	17 2	5 2	22 A. Hamel, St. Jean Deschaillons, Que.
103,626	St. Joseph.....	Quebec.....	Schr—Glt.....	1895	Les Ecureuils, Que.....	98 9	22 9	7 2	111 A. Bois, Les Ecureuils, Que.
103,840	St. Joseph.....	Quebec.....	Schr—Glt.....	1896	Château Richer, Que.....	98 0	23 2	6 9	99 E. Himbeault, Château Richer, Que.

*Foreign name "Boston."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Grément.	Built—Construit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, — and Address. Armateur ou propriétaire gérant, et adresse.
107,232	St. Joseph.....	Quebec.....	Schr—Glt.....	1897	St. Siméon, Que.....	64 6	20 5	5 6	48	Elzéar Gagnon, M.O., St. Fulgence, Que.
111,481	St. Joseph.....	Quebec.....	Sloop.....	1900	La Petite Rivière, St. François Xavier, Que.	59 4	20 4	5 0	36	Thomas Tremblay, Rivière St. François, Que.
107,234	St. Joseph Trois Saunons.....	Quebec.....	Sloop.....	1898	St. Jean Port Joli, Que..	49 8	18 2	5 6	28	Nelson Blanchette, Cap St. Ignace, Que.
.....	St. Laurent.....	Montreal.....	Barge—Chd.....	1871	Sorel, Que.....	79 4	22 8	5 1	69	Noé Gervais, St. Michel d'Yanaska, Que.
111,622	St. Laurent.....	Quebec.....	Schr—Glt.....	1901	Grandes Bergeronnes, Que.	71 2	20 8	6 4	53	Alfred Tremblay, Grandes Bergeronnes, Que.
85,467	St. Laurent.....	Quebec.....	Schr—Glt.....	1882	Rimouski, Que.....	75 2	21 0	7 1	70	Joseph Ouellet, St. Germain de Rimouski, Que.
77,873	St. Laurent.....	Quebec.....	Schr—Glt.....	1874	Rivière du Loup, Que....	32 7	12 5	4 5	11	Geo. C. Stephen, Montreal, Que.
97,138	St. Laurent.....	Quebec.....	Sloop.....	1886	L'Islet, Que.....	51 0	19 6	5 2	28	Arthur Leclerc, M.O., St. André de Kamouraska, Que.
116,704	St. Laurent.....	Quebec.....	Sloop.....	1904	Petite Rivière St. François Xavier, Que.	67 2	20 8	6 3	50	Germain Lavoie, Petite Rivière, St. François Xavier, Que.
107,737	St. Lawrence.....	Kingston.....	Dredge—Drague.....	1890	Cornwall, Ont.....	99 2	30 1	6 0	125	Michael McAuliff, et al., J.O., Welland, Ont.
74,240	St. Lawrence.....	Montreal.....	Sloop.....	1872	Pierreville, Que.....	97 6	23 0	7 0	102	Moïse Lamirande, St. François, Que.
103,461	St. Lidwina.....	Arichat.....	Schr—Glt.....	1899	L'Ardoise, N.S.....	35 9	10 2	5 3	11	Alexander Peters, L'Ardoise, N.S.
75,636	Saint Louis.....	Kingston.....	Bktn—Bkglt.....	1877	St. Catharines, Ont.....	127 7	26 2	11 9	334	Miss Jane Thompson Patterson, Kingston, Ont.
74,250	St. Louis.....	Montreal.....	Sloop.....	1876	St. Hugues, Que.....	77 8	19 5	5 0	50	N. Lavigne, Charlemagne, Que.
90,541	St. Louis.....	Montreal.....	Sloop.....	1886	Yamaska, Que.....	97 1	22 4	7 1	114	A. Laplante, Lachine, Que.

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59,967	St. Louis	Quebec	Barge—Chd	1869	Ste. Emélie, Que.	94 0	20 0	5 7	73	Jos. Chénard, Ste. Emélie, Que.
74,276	St. Louis	Quebec	Schr—Glt	1875	Mille Vaches, Que.	64 7	17 5	7 3	47	B. Caron, Les Escoumains, Que.
107,496	St. Louis	Quebec	Sloop	1897	St. Siméon, Que.	37 0	13 0	4 0	13	L. Dufour, St. Siméon, Que.
100,362	St. Louis	Quebec	Sloop	1891	Isle aux Coudres, Que.	53 4	15 4	5 8	23	Alphe Bergeron, M.O., Isle aux Coudres, Que.
121,661	St. Louis	Quebec	Schr—Glt	1905	Bay St. Paul, Que.	77 0	24 6	6 8	73	Louis Mailoux, et al., J.O., Bay St. Paul, Que.
85,307	St. Louis de Bonsecours	Montreal	Sloop	1878	St. Louis, Que.	73 5	18 6	4 6	40	F. Varieur, St. Louis de Bonsecours, Que.
100,173	St. Marie	Montreal	Sloop	1889	St. Aimé, Que.	79 4	20 2	5 0	52	Nazaire Lavigne, Charlemagne, Que.
77,596	St. Marie	Montreal	Sloop	1897	Sorel, Que.	101 0	22 3	6 5	117	A. Fortier, Montreal, Que.
	St. Marie	Montreal	Barge—Chd	1864	Lachine, Que.	93 6	20 0	6 6	103	P. Laplante, Lachine, Que.
94,872	St. Maurice	Montreal	Sloop	1888	Pierreville, Que.	98 6	22 7	6 6	112	Frederick Dunning, et al., Charlemagne, Que.
103,723	Saint Maurice	Parrsboro'	Schr—Glt	1896	Port Greville, N.S.	119 9	31 3	11 3	272	A. W. Copp, Parrsboro', N.S.
4,877	St. Michel	Montreal	Sloop	1887	Yamaska, Que.	92 0	20 8	6 4	90	Philip Carrett, St. Jean Deschaillons, Que.
21,670	St. Michel	Quebec	Sloop	1906	La Petite Rivière, Que.	59 0	18 8	5 4	34	Eloi Bouchard, La Petite Rivière St. Francois, Que.
92,543	St. Nicholas	Montreal	Sloop	1885	Pierreville, Que.	85 8	16 6	4 0	45	Canadian Construction Company, Ltd., Montreal, Que.
100,453	St. Nicolas	Quebec	Schr—Glt	1891	Château Richer, Que.	70 0	23 8	6 4	66	Timothy Harvey, M.O., Bay St. Paul, Que.
116,321	St. Olaf	Parrsboro'	Schr—Glt	1903	Parrsboro', N.S.	130 6	33 1	11 0	277	Pugsley's Shipping Ltd., M.O., Eatonville, N.S.
108,000	St. Patrick	Canso	Schr—Glt	1901	Port Felix, N.S.	43 0	13 2	7 6	18	R. Belfontaine, Port Felix, N.S.
83,096	Saint Patrick	Chatham, N.B.	Schr—Glt	1884 1894	Margaree, N.S.	41 2	13 9	5 7	16	J. White, Alberton, P.E.I.
100,582	St. Patrick	Montreal	Sloop	1890	Pierreville, Que.	93 0	22 5	6 3	96	Eliséé Daveau, Notre Dame de Pierreville, Que.
75,676	St. Patrick de Fraserville	Quebec	Sloop	1877	Rivière du Loup, Que.	54 2	18 5	5 9	36	A. Desbien, Isle aux Coudres, Que.
122,065	St. Paul	Montreal	Sloop	1898	St. Thomas de Pierreville, Que.	88 5	20 3	5 1	65	Paul Joly, Ste. Anne de Sorel, Que.
111,620	St. Paul	Quebec	Sloop	1901	Baie St. Paul, Que.	66 6	24 6	6 2	56	Cyrille Levesque, Green Island, Que.
97,174	St. Paul	Windsor, N.S.	Bktn—Bkgt	1890	Newport, N.S.	134 9	33 0	15 0	440	T. C. Thomson, Mobile, Ala., U.S.A.
107,776	St. Peter	Chatham, N.B.	Schr—Glt	1900	Shippigan, N.B.	39 0	12 6	5 0	12	Adolphe Aché, Shippigan, N.B.
88,297	St. Philippe	Quebec	Barge—Chd	1884	St. Thomas de Pierreville, Que.	100 0	22 5	7 4	121	Jos. Durand, Champlain, Que.

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77,553	St. Pierre	Montreal.....	Sloop	1876	St. Pierre, Que	82 5	22 0	6 0	76	L. St. Cyr, St. Pierre les Becquets, Que.
80,688	St. Pierre	Montreal.....	Sloop.....	1881	Sorel, Que.....	102 2	22 2	6 6	113	Phileas Desmarais, Notre Dame de Pierreville, Que.
77,584	St. Pierre	Montreal.....	Sloop.....	1875	St. Thomas, Que.....	70 0	18 3	4 3	39	P. Bellefeuille, Sorel, Que.
107,899	St. Pierre	Montreal.....	Dredge—Drague	1899	Three Rivers, Que	79 2	28 0	8 1	180	Antoine St. Pierre, Three Rivers, Que.
103,624	St. Pierre	Quebec.....	Schr—Glt	1896	St. Fulgence, Que.....	66 6	21 2	6 6	55	Edgard Tremblay, Ance St. Jean, Que.
103,564	St. Roch	Montreal.....	Sloop	1894	Pierreville, Que.....	107 9	22 8	7 9	110	Miss Melina Robillard, Lanorie, Que.
103,987	St. Roch	Quebec.....	Sloop.....	1897	Grandes Bergeronnes, Que.	57 0	19 0	4 8	32	A. Tremblay, Grandes Bergeronnes, Que.
122,062	St. Romuald.....	Montreal.....	Sloop.....	1906	Notre Dame de Pierre- ville, Que.	109 7	23 6	7 7	138	Adolphe Marchand, Champlain, Que.
130,660	St. Sauveur... ..	Chatham, N.B.	Schr—Glt	1912	Lamek, N.B.....	37 5	14 0	6 5	18	Isaie Chiasson, Lamek, N.B.
131,019	St. Stanislas.....	Quebec.....	Yawl—Yole	1907	Lotbinière, Que	76 7	23 2	6 5	54	Xavier Marion, Lotbinière, Que.
107,318	St. Stephen	Halifax	Schr—Glt	1899	Port Felix, N.S.	47 5	12 7	6 8	19	John K. Hill, St. Peters, N.S.
111,902	St. Thomas.....	Arichat	Schr—Glt	1901	Rockdale, N.S.....	30 0	11 0	5 6	10	Thomas Pottie, Rockdale, N.S.
112,041	St. Thomas.....	Quebec.....	Sloop	1902	Montmagny, Que.....	62 4	19 5	5 7	37	Honorius Fournier, L'Islet, Que.
73,090	St. Zénon	Montreal.....	Sloop.....	1870	Lanoraie, Que	97 0	23 0	6 3	96	E. Haynemand, Lanoraie, Que.
107,225	Ste. Alphonsine	Quebec.....	Schr—Glt	1897	Château Richer, Que	59 0	18 6	8 1	44	F. Simard, Château Richer, Que.

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117,187	Ste. Anne	Chatham, N.B.	Schr—Glt	1906	Shippigan Island, N.B.	37 0	13 0	5 4	13	Jean P. Noel, Shippigan Island, N.B.
88,319	Ste. Anne	Quebec	Schr—Glt	1883	St. Antoine, Que	34 6	13 5	5 3	14	C. Vézina, Crane Island, Que.
73,026	Ste. Anne	Quebec	Schr—Glt	1878	Betchouan, Que.	45 0	16 2	6 5	20	Lazare Michaud, Isle Verte, Que.
92,765	Ste. Anne	Quebec	Schr—Glt	1886	Bon Désir, Que.	48 8	16 8	6 4	28	J. Truchon, Bon Désir, Que.
116,216	Ste. Anne	Quebec	Schr—Glt	1901	Manicouagan, Que.	54 6	18 2	6 8	40	Ben. E. Goudreault, Manicouagan, Que.
74,251	Ste. Anne	Quebec	Barge—Chd	1873	Lanoraie, Que	90 8	22 5	7 7	120	Alfred Morin, Champlain, Que.
103,149	Ste. Anne	Quebec	Schr—Glt	1894	Isle aux Coudres, Que.	55 6	17 4	6 0	36	Cleophas Vézina, St. Michel de Belle-chasse, Que.
107,661	Ste. Anne	Quebec	Schr—Glt	1898	St. Irénée, Que.	83 4	23 7	9 2	102	Celestin Lajoie, St. Irénée, Que.
107,670	Ste. Anne	Quebec	Schr—Glt	1899	Moisie River, Que	41 2	13 6	5 6	18	Cleophas Pelletier, Little Matane, Que.
107,677	Ste. Anne	Quebec	Barge—Chd	1898	St. Antoine de Tilley, Que.	96 6	25 1	7 2	122	Leon Collin, St. Antoine de Tilley, Que.
103,832	Ste. Anne	Quebec	Schr—Glt	1895	Les Eboulements, Que	50 8	17 8	6 0	31	A. Tremblay, Les Eboulements, Que.
107,231	Ste. Anne	Quebec	Schr—Glt	1897	Manicouagan, Que.	35 6	12 4	5 4	13	M. Chouinard, Manicouagan, Que.
122,255	Ste. Anne	Quebec	Schr—Glt	1906	Ste. Anne de la Pocatière, Que.	49 6	16 5	6 4	28	Auguste Lafrance, Ste. Anne de la Pocatière, Que.
103,973	Ste. Augustine	Quebec	Schr—Glt	1896	Sandy Bay, Que.	36 4	12 8	5 0	12	Joseph Harvey, Isle aux Coudres, Que.
117,189	Ste. Cecilia	Chatham, N.B.	Schr—Glt	1906	Shippigan Island, N.B.	37 0	12 8	5 4	13	Gelas Aché, Shippigan Island, N.B.
112,037	Ste. Croix	Quebec	Sloop	1902	La Petite Rivière, Que.	65 4	20 2	5 6	44	Pierre Gagné, M.O., Malbaie, Que.
107,667	Ste. Croix	Quebec	Schr—Glt	1899	Ste. Croix, Que.	77 2	21 4	6 2	63	Eugène Bossé, Lotbinière, Que.
122,051	Ste. Julie	Chatham, N.B.	Schr—Glt	1906	Shippigan Island, N.B.	37 0	13 0	5 3	12	Octave P. Noel, Shippigan Island, N.B.
112,031	Ste. Marie	Quebec	Schr—Glt	1902	Manicouagan, Que.	58 8	18 4	7 0	47	Etienne Landry, Manicouagan, Que.
92,334	Ste. Marie	Quebec	Schr—Glt	1886	Moisie, Que.	60 0	20 6	7 8	53	Wilfrid Guimond, St. Jerome de Matane, Que.
107,508	Ste. Marie	Quebec	Barge—Chd	1898	St. Siméon, Que.	95 0	23 2	7 4	107	Arthur Talon, St. Siméon, Que.
107,507	Ste. Marie	Quebec	Schr—Glt	1898	St. Siméon, Que.	64 8	20 2	5 4	41	Wm. Savard, St. Siméon, Que.
88,305	Ste. Marie Anne	Quebec	Schr—Glt	1884	Château Richer, Que.	70 6	19 4	6 4	51	Zéphirin Rhéaume, Château Richer, Que.
126,342	Sakotis	Barrington Passage	Sloop	1908	Clarke's Harbour, N.S.	33 0	12 0	5 7	11	Benjamin Newell, West Head, Cape Island, N.S.
74,246	Salaberry	Montreal	Sloop	1869	Pierreville, Que.	84 3	22 5	6 0	74	A. Levigne, Charlemagne, Que.

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80,763	Salmon Queen.....	Quebec.....	Schr—Glt.....	1881	Murray Bay, Que.....	38 5	14 0	4 5	15	J. Jean, Murray Bay, Que.
92,545	Salvail.....	Montreal.....	Barge—Chd.....	1887	Yanaska, Que.....	107 7	22 7	8 4	168	Pierre Letendre, Yamaska, Que.
107,301	Sam Slick.....	Windsor, N.S.....	Schr—Glt.....	1898	Mt. Denison, N.S.....	78 0	22 9	8 8	90	Geo. W. Newcombe, Maccan, N.S.
103,334	Sancta Anna.....	Montreal.....	Sloop.....	1894	Pierreville, Que.....	116 8	24 8	10 1	228	Geo. Dansereau, Grenville, Que.
130,763	Sand Boy.....	Kingston.....	Scow—Chd.....	1912	Kingston, Ont.....	82 8	22 8	6 0	92	Grant Pike, Wolfe Island, Ont.
97,015	Sand Fly.....	St. Catharines.....	Scow—Chd.....	1885	U.S.A.....	45 2	20 0	3 1	28	W. Hand, Port Dalhousie, Ont.
88,589	Sanford.....	Yarmouth.....	Schr—Glt.....	1884	Maitland, N.S.....	45 5	14 8	5 8	20	W. A. Killam, Yarmouth, N.S.
126,069	Sanghe.....	Charlottetown.....	Schr—Glt.....	1910	River John, N.S.....	42 0	13 7	4 9	13	Thomas A. McDonald, River John, N.S.
74,401	Sara.....	Chatham, N.B.....	Schr—Glt.....	1876	Shippigan, N.B.....	35 0	11 3	4 4	11	Nazaire Noël, Shippigan, N.B.
88,296	Sara.....	Quebec.....	Yawl—Yole.....	1884	St. Laurent, Island of Orleans, Que.....	28 5	11 2	4 0	8	Adelard Patry, Beaumont, Que.
100,907	Sarah.....	Chatham, N.B.....	Schr—Glt.....	1890	Caraquet, N.B.....	38 1	13 0	4 4	10	Mrs. Sarah Young and F. T. B. Young, J.O., Caraquet, N.B.
*71,136	Sarah.....	Port Burwell.....	Schr—Glt.....	1871	Port Dover, Ont.....	73 3	19 4	6 6	65	C. Graham, Kincardine, Ont.
†64,511	Sarah.....	St. John, N.B.....	Schr—Glt.....	U. S. A.....	47 0	15 0	6 7	23	James Cosman, Meteghan River, N.S.
88,438	Sarah A. Townsend.	Halifax.....	Schr—Glt.....	1884	Pugwash, N.S.....	93 5	25 3	10 8	149	Jos. Salter, M.O., North Sydney, N.S.

* Formerly "Lurea Emma." + Foreign name "Romp"

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103,010	Sarah B.	Halifax	Schr—Glt	1889	Caraquet, N.B.	36 5	12 2	4 5	10 J. Le Bouthiller, Caraquet, N.B.
61,907	Sarah D.	Liverpool	Schr—Glt	1870	Liverpool, N.S.	38 0	13 5	5 3	12 J. Hawbolt, Chester, N.S.
94,756	Sarah E. Ellis	St. John, N.B.	Schr—Glt	1889	Baxter's Harbour, N.S.	42 7	15 3	6 1	19 L. Houghton, Hall's Harbour, N.S.
85,483	Sarah H. Seeton	Shelburne	Schr—Glt	1883	Lockeport, N.S.	80 0	23 0	8 9	95 Albert Garnier, St. George's Bay, Nfld.
75,639	Sarah Jaue	St. Catharines	Barge—Chd	1872	Port Robinson, Ont.	131 0	24 5	9 5	238 J. S. Nesbitt, Sarnia, Ont.
64,869	Sarah L. Oxner	Halifax	Schr—Glt	1872	Port Medway, N.S.	48 0	17 4	7 0	34 Edward D. Delory, <i>et al.</i> , Georgetown, P.E.I.
103,252	Sarah M.	St. John, N.B.	Schr—Glt	1894	Black River, N.B.	69 0	23 0	5 8	77 R. P. & W. F. Starr, Ltd., St. John, N.B.
100,218	Sarah M. W.	Halifax	Schr—Glt	1892	St. Margaret's Bay, N.S.	38 2	12 7	5 5	14 Hezekiah Wamboult, Indian Harbour, N.S.
94,992	Sarah P. Ayer	Charlottetown	Schr—Glt	1869	Gloucester, Mass., U.S.A.	74 5	21 6	7 0	61 John T. and Walter Stewart, West Point, P.E.I.
111,741	Saratoga	Lunenburg	Schr—Glt	1902	Mahone Bay, N.S.	86 8	22 9	9 8	92 Chas. U. Mader, <i>et al.</i> , Mahone Bay, N.S.
122,257	Sarsfield	Quebec	Barge—Chd	1907	Bay St. Paul, Que.	121 6	32 0	7 6	248 The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
88,495	Saskatchewan	Winnipeg	Barge—Chd	1882	Winnipeg, Man.	146 4	24 5	7 2	219 The Northwest Navigation Co., Ltd., Winnipeg, Man.
88,287	Satellite	St. Andrews	Schr—Glt	1860	Kennebunk, Me., U.S.A.	48 8	15 9	5 8	26 Reed Brown, Grand Manan, N.B.
117,190	Saturn	Chatham, N.B.	Schr—Glt	1906	New Bandon, N.B.	33 6	12 3	5 0	10 Dominic Blanchard, New Bandon, N.B.
122,048	Saucy Imp.	St. Andrews	Sloop	1906	West Isles, N.B.	28 0	11 7	6 0	11 Charles Green, West Isles, N.B.
.....	Saucy Jack	Port Dover	Schr—Glt	1864	Sandusky Creek, O., U.S.A.	72 0	16 0	6 7	68 J. H. McDonald, Toronto, Ont.
100,800	Saucy Lass	Victoria	Schr—Glt	1892	Victoria, B.C.	57 4	19 8	8 2	38 Victor Jacobson, Victoria, B.C.
126,157	Sault au Mouton	Montreal	Schr—Glt	1907	Les Escoumains, Que.	102 5	26 7	6 3	71 C. P. Charlton, Sault au Mouton, Que.
103,070	Savitar	St. John, N.B.	Sloop	1895	Boston, Mass., U.S.A.	26 3	10 0	2 9	3 J. C. Belyea, M.O., St. John, N.B.
103,584	Saxon	Chatham, N.B.	Schr—Glt	1896	Shippigan, N.B.	37 2	12 2	4 8	13 Philip Rive, Caraquet, N.B.
100,799	Sayward No. 1.	Victoria	Barge—Chd	1893	Victoria, B.C.	78 0	27 5	6 0	101 Sayward Mill & Lumber Co., Ltd., Victoria, B.C.
112,328	Scotia Queen	Parrsboro'	Schr—Glt	1903	Fox River, N.S.	87 0	27 0	8 8	108 T. Dunsmore, Economy, N.S.
122,119	Scout	Sydney, N. S.	Sloop	1907	Port Hawkesbury, N.S.	24 0	6 9	3 0	3 Lionel O. P. Walsh, Sydney, N. S.
111,656	Scow No. 1	Montreal	Scow—Chd	1901	Hawkesbury, Ont.	138 0	31 4	6 8	253 Riordan Paper Mills, Ltd., Merriton, Ont.
122,171	Scow No. 1	Port Arthur	Scow—Chd	1903	Port Arthur, Ont.	96 0	19 0	7 0	87 The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.

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111,657	Scow No. 2.....	Montreal.....	Scow—Chd.....	1901	Hawkesbury, Ont.....	138 6	31 5	6 8	251	Riordan Paper Mills Ltd., Merriton, Ont.
122,268	Scow No. 2.....	Montreal.....	Scow—Chd.....	1906	Montreal, Que.....	109 0	28 0	7 1	172	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
122,172	Scow No. 2.....	Port Arthur.....	Scow—Chd.....	1903	Port Arthur, Ont.....	73 0	22 0	7 0	112	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
111,658	Scow No. 3.....	Montreal.....	Scow—Chd.....	1901	Hawkesbury, Ont.....	103 8	24 1	6 6	138	Riordan Paper Mills, Ltd., Merriton, Ont.
122,269	Scow No. 3.....	Montreal.....	Scow—Chd.....	1903	Montreal, Que.....	97 2	25 1	6 0	119	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
107,947	Scow No. 4.....	St. Catharines ..	Scow—Chd.....	1901	Buffalo, N.Y., U.S.A...	89 5	34 2	10 3	282	Michael J. Hogan, Quebec, Que.
122,270	Scow No. 6.....	Montreal.....	Scow—Chd.....	1906	Grenville, Que.....	103 7	30 0	6 4	165	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
122,401	Scow No. 7.....	Montreal.....	Scow—Chd.....	1906	Montreal, Que.....	107 4	30 6	6 4	171	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
130,384	Scow No. (8) Eight..	Amherstburg.....	Scow—Chd.....	1892	Sault Ste. Marie, Ont...	111 6	26 6	7 0	208	John G. Mullen, Amherstburg, Ont.
122,402	Scow No. 8.....	Montreal.....	Scow—Chd.....	1907	Montreal, Que.....	109 2	29 4	6 8	174	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
122,403	Scow No. 9.....	Montreal.....	Scow—Chd.....	1907	Montreal, Que.....	109 6	29 0	6 9	175	The Montreal Sand & Gravel Co., Ltd., Montreal, Que.
130,385	Scow number Seven- teen.	Amherstburg.....	Scow—Chd.....	1906	Manitowoc, Wis., U.S.A	100 3	26 0	8 9	232	John G. Mullen, Amherstburg, Ont.
112,011	Scow No. 28.....	Port Arthur.....	Scow—Chd.....	1891	Duluth, Minn., U.S.A..	104 0	26 5	11 0	230	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
112,012	Scow No. 29.....	Port Arthur.....	Scow—Chd.....	1891	Duluth, Minn., U.S.A..	104 0	26 5	11 0	230	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.

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112,013	Scow No. 31	Port Arthur	Scow—Chd.	1891	Duluth, Minn., U.S.A.	72 0	22 0	6 0	82	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
121,710	Scow No. 36	Port Arthur	Scow—Chd.	1905	Toronto, Ont.	124 5	32 2	10 5	421	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
121,841	Scow No. 37	Port Arthur	Scow—Chd.	1905	Toronto, Ont.	124 5	32 2	10 5	421	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
72,092	Scud	Chatham, N.B.	Schr—Glt	1876	Richibucto, N.B.	52 0	17 8	6 6	28	Robert Cochrane, Richibucto, N.B.
85,737	Scylla	Halifax	Schr—Glt	1883	Mahone Bay, N.S.	83 8	24 0	9 0	95	Margaret Dicks, North Sydney, N.S.
100,959	Sea Bird	Chatham, N.B.	Schr—Glt	1892	Shippigan, N.B.	34 0	12 1	5 0	10	W. S. Loggie, Co., Ltd., Chatham, N.B.
97,042	Sea Bird	Halifax	Schr—Glt	1869	Chezetcook, N.S.	38 2	13 7	5 8	17	Louis Murphy, Ship Harbour, N.S.
	Sea Bird	Kingston	Schr—Glt	1867	Battersea, Ont.	91 8	21 9	7 7	121	Mary A. Cameron, Picton, Ont.
59,200	Sea Bird	St. John, N.B.	Schr—Glt	1868 } 1883 }	Greenwich, N.B.	76 3	26 7	7 3	80	J. D. Andrews, Westfield, N.B.
116,939	Sea Bird	Victoria	Schr—Glt	1906	Masset, B.C.	36 0	12 0	7 0	15	Andrew Brown, Massett, B.C.
126,254	Sea Duck	Chatham, N.B.	Schr—Glt	1908	Bathurst, N.B.	38 0	12 6	5 6	16	Edward P. Roy, Bathurst, N.B.
100,901	Sea Flower	Chatham, N.B.	Schr—Glt	1892	Carquet, N.B.	37 0	12 7	5 0	12	Mrs. Sarah Young and F.T.B. Young, J.O., Carquet, N.B.
100,914	Sea Flower	Chatham, N.B.	Schr—Glt	1892	Carquet, N.B.	36 0	12 2	5 3	11	Robin, Jones & Whitman, Ltd., Halifax, N.S.
59,322	Sea Flower	St. John, N.B.	Schr—Glt	1870	St. George, N.B.	34 0	12 4	5 0	11	James Thompson, Chance Harbour, N.B.
75,724	Sea Foam	Barrington Passage	Schr—Glt	1878	Salmon River, N.S.	70 7	23 0	8 5	75	The Cape Sable Packing Co., Ltd., et al., Yarmouth, N.S.
96,926	Sea Foam	Chatham, N.B.	Schr—Glt	1890	Malpeque, P.E.I.	37 5	13 6	5 6	15	M. Lantaigne, Carquet, N.B.
88,284	Sea Foam	St. Andrews	Schr—Glt	1874	Briar Island, N.S.	33 4	12 0	5 3	13	Daniel Leavitt, St. George, N.B.
122,043	Sea Foam	St. Andrews	Sloop	1898	West Isles, N.B.	28 0	12 8	6 0	14	Milford C. Kent, Grand Manan, N.B.
100,314	Sea Fox	Yarmouth	Schr—Glt	1892	Shelburne, N.S.	74 5	15 8	5 6	19	W. C. Newcombe, Hopewell Cape, N.B.
51,969	Sea Hound	Liverpool	Schr—Glt	1866	Tusket Wedge, N.S.	51 0	16 5	5 8	32	Mrs. Sophia McKenzie, Jordan Bay, N.S.
94,747	Sea King	St. John, N.B.	Schr—Glt	1888	Cambridge, N.B.	53 3	20 6	5 7	33	Leonard Martin and Isaac C. Prescott, Albert, N.B.
71,308	Sea Mouse	Richibucto	Schr—Glt	1882	Rexton, N.B.	32 2	12 2	4 6	10	John Doucette, Rexton, N.B.
107,189	Sea Pearl	Charlottetown	Schr—Glt	1899	Lower Montague, P.E.I.	33 9	12 6	5 9	11	Augustine Boudreau, Lower Montague, P.E.I.
92,513	Sea Pink	St. Andrews	Schr—Glt	1878	Briar Island, N.S.	29 0	10 0	5 0	8	Alfred W. Wilcox, West Isles, N.B.
112,390	Sea Queen	Sydney, N.S.	Schr—Glt			60 2	19 4	7 0	36	Murdock N. McRae, Nyanza, N.S.

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100,616	Sea Slipper.....	Shelburne.....	Schr—Glt.....	1891	Green Harbour, N.S.....	32 6	12 8	5 1	11	James Enslow, sr., Green Harbour, N.S.
96,731	Sea Star.....	Chatham, N.B.....	Schr—Glt.....	1889	Shippigan, N.B.....	35 7	12 8	4 8	13	Joseph Savoy, Shippigan, N.B.
75,680	Sea Star.....	Quebec.....	Schr—Glt.....	1877	Betchouan, Que.....	57 4	19 5	8 0	52	Achille Gagnon, Malbaie, Que.
122,082	Sea View.....	Charlottetown.....	Schr—Glt.....	1906	Sea View, P.E.I.....	37 4	13 7	5 5	13	Stanford Pickering, M.O., Sea View, P.E.I.
74,255	Seabird.....	Quebec.....	Schr—Glt.....	1875	St. Jean Deschaillons, Que.	80 8	22 8	8 5	104	Gaspard Dorion, Château Richer, Que.
100,255	Seaflee.....	Halifax.....	Schr—Glt.....	1889	Little Harbour, N.S.....	37 0	12 4	6 0	12	Howard S. Munroe, White Head, N.S.
121,684	Seaton L.....	Yarmouth.....	Sloop.....	1904	Clarke's Harbour, N.S.....	33 0	11 4	6 0	12	Nehemiah M. Smith, Clarke's Harbour, N.S.
88,229	Seaway.....	Halifax.....	Schr—Glt.....	1884	Chezetcook, N.S.....	43 8	15 2	6 4	22	Gabriel Murphy, Chezetcook, N.S.
100,085	Selina.....	St. John, N.B. ...	Schr—Glt.....	1892	St. Martin's, N.B.....	71 3	23 2	6 2	60	I. O., and H. H. Field, Apple River, N.B.
103,097	Selkirk.....	Montreal.....	Schr—Glt.....	1894	Kingston, Ont.....	183 3	34 5	14 5	719	Montreal Transportation Co., Ltd., Montreal, Que.
121,878	Selma.....	Yarmouth.....	Sloop.....	1906	Tusket Wedge, N.S.....	35 0	11 3	7 0	14	Angus Cotreau, M.O., Tusket Wedge, N.S.
133,808	Selma M.....	Lunenburg.....	Schr—Glt.....	1913	Tancook, N.S.....	41 2	10 6	5 4	12	Albert Mason, Tancook, N.S.
133,913	Selonia.....	Chatham, N.B.....	Schr—Glt.....	1913	Lamek, N.B.....	32 0	10 2	5 0	11	Anthyme T. Chiasson, Shippigan, N.B.
80,698	Senator.....	Montreal.....	Barge—Chd.....	1882	Kingston, Ont.....	150 7	26 8	9 5	308	Montreal Transportation Co., Ltd., Montreal, Que.
103,774	Senator Snowball...	Chatham, N.B.....	Schr—Glt.....	1897	Chatham, N.B.....	53 2	17 7	7 4	31	R. R. Call, Newcastle, N.B.

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85,457	Senecal.....	Quebec.....	Sloop.....	1888	Quebec, Que.....	60 0	19 0	5 7	38	Paul Barette, jr., Mille Vaches, Que.
100,323	Senora.....	Yarmouth.....	Schr—Glt.....	1893	Pubnico, N.S.....	78 2	22 9	8 4	85	M. A. Surette, <i>et al.</i> , Pubnico, N.S.
96,871	Sophie.....	Goderich.....	Schr—Glt.....	1889	Goderich, Ont.....	136 0	27 6	10 1	261	R. H. McMann, Sarnia, Ont., and Hugh McKinnon, J.O., Tiverton, Ont.
122,108	Seretha.....	Yarmouth.....	Sloop.....	1905	Shelburne, N.S.....	30 0	10 6	6 0	10	Samuel N. Atkinson, Cape Island, N.S.
126,582	Sesame.....	Lunenburg.....	Schr—Glt.....	1909	LaHave, N.S.....	37 2	11 2	6 2	15	Joshua Ernst, LaHave, N.S.
88,648	Severn.....	Charlottetown.....	Bktn—Bkgt.....	1884	Egmont Bay, P.E.I.....	143 6	29 1	15 9	337	Colin C. Wyllie, London, Eng.
103,215	Severn.....	Ottawa.....	Scow—Chd.....	1890	Buckingham, Que.....	50 0	14 4	4 3	16	G. Bothwell, Buckingham, Que.
85,448	Severn.....	Windsor, N.S.....	Schr—Glt.....	1884	Newport, N.S.....	148 0	32 6	15 9	446	Edward E. Hutchings, New York, N.Y., U.S.A.
107,762	Shamrock.....	Charlottetown.....	Schr—Glt.....	1902	Alberton, P.E.I.....	56 6	16 7	6 7	27	Michel Pearson, and Alban Fagan, Whitney Pier, N.S., J.O.
111,430	Shamrock.....	Halifax.....	Schr—Glt.....	1902	Beckerton, N.S.....	48 7	15 2	7 2	23	Alfred Vigneau, M.O., Amherst, N.S.
116,286	Shamrock.....	Halifax.....	Schr—Glt.....	1903	Chezzeetook, N.S.....	52 2	16 0	6 7	30	Peter Ferguson, Chezzetcook, N.S.
100,346	Shamrock.....	Maitland.....	Schr—Glt.....	1902	Maitland, N.S.....	68 5	20 3	7 6	53	John Pratt, <i>et al.</i> , Selmah, N.S.
125,996	Shamrock.....	Quebec.....	Schr—Glt.....	1907	Montmagny, Que.....	94 8	26 3	5 4	81	The Price Brothers & Co., Ltd., Quebec, Que.
122,041	Shamrock.....	St. Andrews.....	Sloop.....	1901	Grand Manan, N.B.....	33 0	11 0	5 0	10	Ward S. Foster, Grand Manan, N.B.
112,386	Shamrock.....	Sydney, N.S.....	Schr—Glt.....	1903	Ingonish, N.S.....	38 0	12 0	4 6	11	Robt. D. Nutter, Glace Bay, N.S.
107,334	Shamrock.....	Yarmouth.....	Sloop.....	1899	Pubnico, N.S.....	38 0	12 4	7 0	17	Albert L. Moore, Black River, N.B.
116,338	Shamrock III.....	Ottawa.....	Barge—Chd.....	1903	Barry's Bay, Ont.....	50 0	11 5	3 0	70	Ontario Corundum Co., Ltd., Ottawa, Ont.
130,474	Shant Alee.....	Lunenburg.....	Schr—Glt.....	1908	Tancook, N.S.....	42 2	10 3	5 3	11	Robert Wight, Blue Rocks, N.S.
111,556	She Said No.....	St. Andrews.....	Sloop.....	1888	Pembroke, Me., U.S.A.....	28 0	12 0	5 6	11	Samuel Lakeman, Grand Manan, N.B.
74,237	Sheba.....	Montreal.....	Barge—Chd.....	1873	St. Marcel, Que.....	71 7	20 4	5 0	44	Hilaire Cartier, St. Louis, Que.
117,118	Shinyei Maru.....	Vancouver.....	Schr—Glt.....	1905	Bowen Island, B.C.....	66 0	16 5	6 0	45	Standard Fisheries, Ltd., Vancouver, B.C.
133,914	Shippigan Pearl.....	Chatham, N.B.....	Schr—Glt.....	1913	Shippigan, N.B.....	26 0	9 6	4 6	10	Joseph Brideau, Shippigan, N.B.
130,334	Shrubb.....	Chatham, N.B.....	Schr—Glt.....	1910	Richibucto, N.B.....	34 0	9 4	4 0	10	William A. Mills, Hardwick, N.B.
126,671	Shuniah.....	Port Arthur.....	Dredge—Drague.....	1910	Toronto, Ont.....	125 0	40 1	8 4	602	The Great Lakes Dredging Co., Ltd., Port Arthur, Ont.
111,784	Sidney.....	Victoria.....	Barge—Chd.....	1900	Everett, Wash., U.S.A.....	158 0	36 0	5 4	263	John Hendry, Vancouver, B.C.

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126,179	Sidney No. 2	New Westminster.	Barge—Chd	1908	Seattle, Wash., U.S.A.	160 0	34 0	8 9	378	Vancouver, Victoria & Eastern Ry. & Navigation Co., Vancouver, B.C.
111,413	Sigdrifa	Lunenburg	Sloop	1877	Boston, Mass., U.S.A.	35 7	11 6	6 5	13	W. P. and Alex. Dort, Cole Harbour, N.S.
103,376	Sigurros	Winnipeg	Schr—Glt	1893	Icelandic River, Man.	51 0	12 5	4 8	21	Kristyon Finnson, Icelandic River, Man.
112,023	Silver Bell	Canso	Schr—Glt	1903	Tor Bay, N.S.	37 0	13 6	6 0	14	George Schrader, Tor Bay, N.S.
59,357	Silver Bell	St. Andrews	Schr—Glt	1874	Campobello, N.B.	30 5	12 0	5 5	13	Peter Malloch, Campobello, N.B.
112,329	Silver Leaf	Parrsboro'	Schr—Glt	1903	Spencer's Island, N.S.	130 7	31 8	12 3	283	J. N. Pugsley, et al., Parrsboro', N.S.
100,961	Silver Moon	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	37 4	13 0	5 0	14	W. S. Loggie Co., Ltd., Chatham, N.B.
122,085	Silver Spray	Charlottetown	Schr—Glt	1907	Montague, P.E.I.	35 6	13 9	5 6	16	William H. Aitken and William E. Bentley, J.O., Charlottetown, P.E.I.
116,656	Silver Spray	Yarmouth	Sloop	1904	Yarmouth, N.S.	39 0	12 0	5 6	11	Thomas Goodwin, Glenwood, N.S.
116,884	Silver Swan	Arichat	Schr—Glt	1904	Larry's River, N.S.	40 0	14 6	6 6	20	Joseph Bonnetie, M.O., Larry's River, N.S.
88,272	Simeon H. Bell	St. Andrews	Schr—Glt	1880	Eastport, Me., U.S.A.	31 0	12 2	5 8	14	J. R. Moses, Grand Manan, N.B.
*97,766	Simla	Vancouver	Bk—Bq	1890	Port Glasgow, G.B.	278 2	41 9	24 4	2093	The Ship Simla Co., Ltd., Vancouver, B.C.
77,629	Singapore	Kingston	Schr—Glt	1878	Kingston, Ont.	106 0	25 4	9 9	186	J. C. Sutherland, Goderich, Ont.
100,788	Sir Charles	Chatham, N.B.	Schr—Glt	1887	Caraquet, N.B.	36 5	12 3	4 5	11	Mrs. Sarah Young and F.T.B. Young, J.O., et al., Caraquet, N.B.

* Recovered wreck.

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107,433	Sir John.....	St. Andrews.....	Sloop.....	1892	Grand Manan, N.B.....	31 2	11 3	5 0	11	Hiram Morse, Grand Manan, N.B.
107,186	Sir Louis.....	Charlottetown.....	Schr—Glt.....	1898	Malpeque, P.E.I.....	78 5	23 2	8 9	86	Peter McNutt, Darnley, P.E.I.
107,327	Sir Wilfred.....	Halifax.....	Schr—Glt.....	1899	St. Margaret's Bay, N.S.	39 0	14 5	6 2	18	Charles Fader, St. Margaret's Bay, N.S.
85,402	Sir Wilfrid.....	Amherst.....	Schr—Glt.....	1903	Magdalen Island Que...	63 6	19 9	7 3	51	Audee Cyr, Magdalen Islands, Que.
(a) 42,987	Sir Wilfrid.....	Pictou, N.S.....	Schr—Glt.....	1863 1906	Murray Harbour, P.E.I	53 8	17 1	7 4	39	John D. McIntyre, Montague, P.E.I.
69,599	Siren.....	Montreal.....	Barge—Chd.....	1874	Point Lévis, Que.....	137 3	30 0	9 9	307	Montreal Transportation Co., Ltd., Montreal, Que.
85,645	Sissie Belle.....	Halifax.....	Schr—Glt.....	1883	Conquerall, N.S.....	53 0	17 8	7 5	40	John E. Corbett, M.O., Harbour au Bouche, N.S.
.....	Six (6).....	Montreal.....	Barge—Chd.....	1872	Pierreville, Que.....	90 1	22 6	5 3	78	N. Beauchemin, St. Aimé, Que.
.....	Six (6).....	Montreal.....	Barge—Chd.....	1879	Pierreville, Que.....	94 0	18 8	6 0	104	Adolphe Gation, Hull, Que.
100,733	Skoda.....	Windsor, N.S.....	Bktn—Bkgt.....	1893	Kingsport, N.S.....	168 0	37 0	16 0	658	The Bktn. Skoda Co., Ltd., Wolfville, N.S.
100,880	Skylark.....	St. John, N.B.....	Schr—Glt.....	1893	Westfield, N.B.....	51 5	15 4	3 1	21	J. L. Belyea, St. John, N.B.
72,711	Sligo.....	Toronto.....	Schr—Glt.....	1874	St. Catharines, Ont.....	137 0	23 0	11 8	284	The Point Anne Quarries, Ltd., Toronto, Ont.
103,286	Snipe.....	Chatham, N.B.....	Schr—Glt.....	1895	Shippigan, N.B.....	36 5	12 7	4 8	11	T. Ahier, Shippigan, N.B.
78,035	Snow Ball.....	Chatham, Ont.....	Schr—Glt.....	1881	Chatham, Ont.....	60 0	9 0	3 0	23	A. Morrison, Tilbury East, Ont.
37,532	Snow Drop.....	Liverpool.....	Schr—Glt.....	1858	Shelburne, N.S.....	52 5	16 0	6 8	30	John Snow, Port la Tour, N.S.
69,179	Snow Queen.....	Quebec.....	Schr—Glt.....	1873	Mahone Bay, N.S.....	71 4	20 2	7 8	55	Jos. Levêque, Chicoutimi, Que.
100,982	Snowdrop.....	Chatham, N.B.....	Schr—Glt.....	1888	Caraquet, N.B.....	35 0	12 2	5 0	11	C. Robin Collas & Co., Ltd., Jersey, C.I.
116,678	Solitaire.....	St. Andrews.....	Sloop.....	1895	North Head, N.B.....	27 0	12 2	6 0	13	Herman Green, Grand Manan, N.B.
116,811	Sophia J. Luff.....	Quebec.....	Schr—Glt.....	1866	Marine City, Michigan, U.S.A.	140 3	26 1	10 4	252	The Minister of Public Works, Ottawa, Ont.
116,956	Sophia Minch.....	Sarnia.....	Schr—Glt.....	1873	Vermillion, U.S.A.....	180 0	32 0	12 0	538	The Point Anne Quarries, Ltd., Toronto, Ont.
112,289	Souvenir.....	Digby.....	Schr—Glt.....	1903	Meteghan River, N.S...	51 5	15 8	6 7	27	L. H. Outhouse, Tiverton, N.S.
85,743	Souvenir.....	Quebec.....	Sloop.....	1883	St. Jean, Island of Orleans, Que.	40 3	15 2	5 4	19	François Degagné, Ile aux Coudres, Que.
75,606	Sovereign.....	Halifax.....	Schr—Glt.....	1878	Digby, N.S.....	54 4	17 4	6 5	51	F. G. Faulkner, Jeddore, N.S.
72,568	Sovereign.....	Kingston.....	Sloop.....	1876	Kingston, Ont.....	83 4	18 3	4 8	53	James Mullens, Belleville, Ont.
126,442	Spar.....	Kenora.....	Scow—Chd.....	1909	Keewatin, Ont.....	75 0	20 0	5 6	73	John T. Horne, Fort William, Ont.

(a) Formerly "Daniel."

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122,060	Spark	Chatham, N.B.	Schr—Glt	1907	New Bandon, N.B.	32 0	12 0	10 0	10	The William Fruing Co., Ltd., Shipigan Island, N.E.
59,370	Sparkling Billow	St. Andrews	Schr—Glt	1860	Edgecomb, Me., U.S.A.	48 0	16 9	6 3	25	Geo. R. Batson, Campobello, N.B.
77,731	Sparmaker	St. John, N.B.	Schr—Glt	1879	Gilberts Cove, N.S.	45 0	17 5	6 0	24	Daniel Fullmore, Five Islands, N.S.
111,840	Sparrow	Digby	Schr—Glt	1902	Meteghan, N.S.	46 0	12 5	7 0	28	Moses Terrio, Meteghan, N.S.
112,108	Speculator	Lunenburg	Schr—Glt	1903	La Have, N.S.	92 0	24 5	9 4	99	Albert Bagnell, et al., Gabarouse, N.S.
77,956	Speed	Yarmouth	Schr—Glt	1880	Clementsport, N.S.	38 7	13 2	5 4	13	R. Nickerson, Hopewell Cape, N.B.
69,383	Speedwell	Gaspé	Schr—Glt	1876	Corner of Beach, Que.	48 5	15 3	7 3	34	Fred. A. Assells, New Carlisle, Que.
85,596	Speedwell	St. John, N.B.	Schr—Glt	1883	Chipman, N.B.	78 4	26 4	6 9	83	Mrs. Ellen G. Driscoll, St. John, N.B.
42,438	Speedy	Gaspé	Schr—Glt	1872	Point St. Peter, Que.	69 7	20 4	8 6	65	Robin, Jones & Whitman, Ltd., Halifax, N.S.
103,610	Speedy	Sydney, N.S.	Schr—Glt	1887	Burgeo, Nfld.	30 0	9 4	6 6	5	H. J. Ford, North Sydney, N.S.
116,746	Spindrift	Halifax	Schr—Glt	1905	Mahone Bay, N.S.	44 2	12 4	6 0	15	Albert Conrad, M.O., Rose Bay, N.S.
103,475	Spindrift	Victoria	Schr—Glt	1895	Esquimalt, B.C.	42 0	14 8	4 4	13	G. Bebbington, Esquimalt, B.C.
111,529	Spray	Digby	Schr—Glt	1901	Digby, N.S.	34 5	10 3	5 5	12	Edward G. Campbell, Digby, N.S.
107,810	Spray	St. John, N.B.	Schr—Glt	1900	Greenwich, N.B.	67 7	22 0	5 8	72	C. H. Gorham, et al., Greenwich, N.B.
103,253	Spring Bird	St. John, N.B.	Schr—Glt	1893	Wickham, N.B.	40 4	14 1	4 2	19	A. W. Theall, Westfield, N.B.

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103,783	Springwood	Shelburne	Schr—Glt	1897	Lockeport, N.S.	95 8	24 0	9 3	98	Wm. McMillan, Lockeport, N.S.
121,672	Spud	Vancouver	Scow—Chd.	1904	New Westminster, B.C.	50 0	22 0	5 4	51	Geo. E. Gilley, New Westminster, B.C.
94,997	Spy	Charlottetown	Schr—Glt	1889	Pinette, P.E.I.	57 7	16 5	6 3	35	Hezekiah Quinn, Pictou, N.S.
112,025	Squanto	Canso	Schr—Glt	1903	Spry Harbour, N.S.	40 0	12 2	6 2	13	Frank H. Hawes, Canso, N.S.
121,660	Squanto	Yarmouth	Sloop	1904	Cape Island, N.S.	33 0	11 4	6 0	11	Howard B. Calder, Campobello, N.B.
72,950	Stadacona	Quebec	Schr—Glt	1875	Les Eboulements, Que.	85 1	24 0	10 4	132	V. Bouchard, Isle aux Coudres, Que.
	Staghound	Montreal	Barge—Chd	1899	Rivière du Loup, Que.	103 4	21 5	7 6	139	Harbour Commissioners, Montreal, Que.
85,612	Standard	Halifax	Schr—Glt	1883	Parrsboro', N.S.	72 1	25 4	6 6	65	Henry Beazley, M.O., Halifax, N.S.
100,963	Stanley	Chatham, N.B.	Schr—Glt	1892	Caraquet, N.B.	34 0	12 3	4 4	10	A. D. Gionct, Caraquet, N.B.
103,087	Stanley	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	34 0	12 5	4 8	10	Amée Chaisson, Island River, N.B.
111,744	Stanley	Lunenburg	Schr—Glt	1902	Chester Basin, N.S.	94 8	24 2	9 6	100	Zwicker & Co., Ltd., et al., Lunenburg, N.S.
125,992	Stanley	Quebec	Barge—Chd	1907	St. Alexis, Que.	106 0	22 5	7 8	162	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
125,961	Stanley L.	Parrsboro'	Schr—Glt	1907	Apple River, N.S.	41 5	15 7	5 6	19	John R. Lewis, Apple River, N.S.
69,193	Star	Halifax	Schr—Glt	1874	Mahone Bay, N.S.	55 0	18 2	6 8	33	David Goyette, Cape Hogan, N.S.
	Star	Montreal	Barge—Chd	1872	Quebec, Que.	136 3	26 0	9 9	321	Joseph E. Senecal, Sorel, Que., and David Chevrier, St. Joseph de Sorel, Que., J.O.
103,155	Star	Vancouver	Schr—Glt	1895	Vancouver, B.C.	34 9	11 2	4 2	9	John W. Johnstone, Vancouver, B.C.
53,600	Starlight	Halifax	Schr—Glt	1865	Chezzetcook, N.S.	47 7	16 0	6 8	29	Henry Richards, Arichat, N.S.
100,325	Starlight	Yarmouth	Schr—Glt	1889	Argyle, N.S.	32 0	12 6	5 0	10	J. Goodwin, Argyle, N.S.
103,193	Startle	Halifax	Schr—Glt	1894	Port Mouton, N.S.	34 0	12 2	5 6	11	Théotime Blanchard, Caraque, N.B.
103,359	Steadfast	Quebec	Schr—Glt			58 8	18 2	6 7	40	M. Saingelais, Les Escoumains, Que.
88,465	Stella	Arichat	Schr—Glt	1893	River Bourgeois, N.S.	64 3	18 3	7 3	46	David Walker, Port Hawkesbury, N.S.
107,188	Stella	Charlottetown	Schr—Glt	1899	Rollo Bay, P.E.I.	40 0	13 9	5 4	15	P. P. Delaney, Magdalen Islands, Que.
83,500	Stella	Liverpool	Schr—Glt	1883	Port Mouton, N.S.	31 5	11 4	6 0	10	Joseph Winters, Liverpool, N.S.
111,491	Stella Marie	Quebec	Schr—Glt	1899	Les Ecureuils, Que.	80 0	22 6	6 9	80	Napoléon Martin, Les Ecureuils, Que.

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103,767	Stella Maris	Chatham, N.B.	Schr—Glt	1896	Caraget, N.B.	38 5	14 0	4 8	19	Robin, Jones & Whitman, Ltd., Halifax, N.S.
73,976	Stella Maris	Quebec	Schr—Glt.	{ 1867 1890 }	St. Antoine, Que.	62 4	20 8	5 9	44	Joseph Dussault, Les Ecureuils, Que.
80,753	Stella Maris	Quebec.	Schr—Glt	1880	Esquimaux Point, Que.	61 6	20 5	7 8	51	Michel Blais, Rivière Romaine, Que.
112,038	Stella Maris	Quebec.	Schr—Glt	1902	Manicouagan, Que	55 8	17 0	6 0	32	Eusébe Godreau, Manicouagan, Que.
100,444	Stella May	Canso	Schr—Glt	1895	Canso, N.S.	39 0	11 4	6 1	12	James Meagher, Canso, N.S.
116,750	Stella R	Halifax	Schr—Glt	1905	Ship Harbour, N.S.	45 5	13 8	5 4	13	David T. Leslie, Spry Bay, N.S.
126,841	Stephen D.	Quebec	Dredge—Drague	1904	Levis, Que.	71 4	29 0	6 1	211	Compagnie Etienne Dussault, Levis, Que.
122,487	Stephen P. Grogan.	Quebec.	Barge—Chd	1907	St. Alexis, Que.	106 0	22 5	7 8	162	The Kaine & Bird Transportation Co., Ltd., Quebec, Que.
121,986	Stewart	Victoria.	Barge—Chd	1907	White Horse, Y.T.	105 5	34 5	5 5	166	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
.....	Stone Lifter	Montreal	Barge—Chd	1859	Montreal, Que.	64 1	22 7	6 0	67	Harbour Commissioners, Montreal, Que.
90,648	Stranger	Barrington Passage.	Schr—Glt	1885	Argyle, N.S.	46 0	14 3	5 8	20	Geo. L. Banks, Barrington, N.S.
96,809	Stranger	Halifax	Schr—Glt	1891	Ship Harbour, N.S.	49 8	17 3	7 0	36	Robert Carter, Ship Harbour, N.S.
111,407	Strathcona	Lunenburg	Schr—Glt	1900	Lunenburg, N.S.	90 4	24 3	9 3	89	Wm. Vincent, Bay St. George, Nfld.
*72,964	Stuart H. Dunn	Toronto	Schr—Glt.	{ 1877 1889 }	South Marysburgh, Ont. } Point Robinson, Ont. . . . }	164 8	26 8	12 7	458	Treffe Rondeau, Lanorie, Que.

* Formerly "W. R. Taylor."

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103,940	Stuart L.	Chatham, N.B.	Schr—Glt	1898	Chatham, N.B.	58 5	19 9	8 2	48	W. S. Loggie Co., Ltd., Chatham, N.B.
107,770	Success	Charlottetown	Schr—Glt	1903	St. Peter's Bay, P.E.I.	38 0	12 6	5 0	15	Philip Burke, <i>et al.</i> , J.O., Lower Montague, P.E.I.
85,302	Sultan	Montreal	Barge—Chd	1883	Montreal, Que	104 6	22 4	7 1	150	Dickson, Anderson, Montreal, Que.
122,561	Sultana	Peterboro'	Barge—Chd	1907	Gore's Landing, Ont.	63 5	16 0	3 9	29	Wm. Buller, Peterboro', Ont.
122,056	Sunbeam	Chatham, N.B.	Schr—Glt	1907	Shippigan Island, N.B.	38 6	13 2	5 3	14	The William Fruing Co., Ltd., Shippigan Island, N.B.
74,018	Sunbeam	Halifax	Schr—Glt	1876	Mahone Bay, N.S.	71 6	22 4	8 9	74	John S. Eyvitt, Bay of Islands, Newfoundland.
107,076	Sunol	St. John, N.B.	Sloop	1893	St. John, N.B.	27 0	10 5	3 9	6	W. G. Stratton, <i>et al.</i> , St. John, N.B.
96,962	Sunrise	Yarmouth	Schr—Glt	1890	Jordan River, N.S.	42 0	14 3	6 7	18	Daniel Burke, M.O., River Bourgeois, N.S.
61,404	Superb	Chatham, N.B.	Schr—Glt	1871	Shippigan, N.B.	39 6	13 8	4 6	14	E. Robichaud, Shippigan, N.B.
103,826	Superbe	Paspebiac	Schr—Glt	1903	Petit Rocher, N.B.	39 5	10 9	4 3	12	J. B. E. Roy, Petit Rocher, N.B.
64,954	Supérieure	Quebec	Barge—Chd	1870	Champlain, Que.	101 5	22 0	7 9	119	Joseph Durand, Champlain, Que.
111,845	Superior	Chatham, N.B.	Schr—Glt	1901	Caraquet, N.B.	40 0	13 1	5 5	14	Robin, Jones & Whitman, Ltd., Halifax, N.S.
133,935	Supple Jack	Chatham, N.B.	Schr—Glt	1910	Caraquet, N.B.	34 0	10 0	4 5	11	Thadde C. Russell, Shippigan, N.B.
121,814	Surge	Digby	Sloop	1906	Gilbert's Cove, N.S.	37 0	14 6	5 4	17	Joseph D. White, Gilbert's Cove, N.S.
74,213	Surprenant	Montreal	Sloop	1874	Pierreville, Que.	96 0	22 7	5 7	80	Jos. Bertrand, Champlain, Que.
100,448	Surprise	Canso	Schr—Glt	1898	Canso, N.S.	40 8	13 8	6 7	15	John J. Meagher, Canso, N.S.
92,745	Surprise	Charlottetown	Schr—Glt	1893	Port Elgin, N.B.	46 5	13 5	6 2	18	J. H. Pigeon, French River, New London, P.E.I.
103,772	Surprise	Chatham, N.B.	Schr—Glt	1894	Caraquet, N.B.	36 0	11 9	4 8	10	T. Blanchard, Caraquet, N.B.
75,453	Susan	Windsor, N.S.	Schr—Glt	1877	Kenpt, N.S.	43 6	14 8	6 3	19	Jeremiah Dexter, Cheverie, N.S.
85,390	Susan C	Barrington Passage	Schr—Glt	1883	St. Margaret's Bay, N.S.	44 3	15 0	6 5	21	Sewell A. Newman and Charles E. Newman, J. O., Wilson's Beach, Campobello, N.B.
131,100	Susan E. Inkpen	Shelburne	Schr—Glt	1913	Shelburne, N.S.	101 0	23 3	10 0	99	Leonard Inkpen, Burin, Nfld.
69,433	Susan King	Charlottetown	Schr—Glt	1875 1901	Tatamagouche, N.S. Port Elgin, N.B.	53 6	16 9	5 3	28	S. Vanember, <i>et al.</i> , North Port, N.S.
92,367	Susie Pearl	St. John, N.B.	Schr—Glt	1887	Waterborough, N.B.	75 8	24 7	6 8	75	Joshua Prescott, Sussex, N.B.
80,866	Swallow	Charlottetown	Schr—Glt	1885	Wallace, N.S.	48 7	17 7	6 6	29	R. M. Trenholm, Wallace, N.S.
103,006	Swallow	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	34 0	12 2	4 6	11	T. Ahier, Shippigan, N.B.

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103,947	Swallow.....	Chatham, N.B.....	Schr—Glt.....	1899	Caraget, N.B.....	37 0	12 6	5 0	13	The C. Robin Collas Co., Ltd., Halifax, N.S.
83,093	Swallow.....	Port Hawkesbury...	Schr—Glt.....	1880	Margaree, N.S.....	36 0	12 0	5 6	12	Duncan McDonald, Margaree, N.S.
90,431	Swan.....	Barrington Passage..	Schr—Glt.....	1889	Port La Tour, N.S.....	33 5	12 2	4 9	10	George Smith, Port La Tour, N.S.
103,762	Swan.....	Chatham, N.B.....	Schr—Glt.....	1896	Caraget, N.B.....	38 1	13 0	4 8	48	T. Ahier, Shippigan, N.B.
100,609	Swan.....	Digby.....	Schr—Glt.....	1893	Shelburne, N.S.....	73 0	19 2	7 5	56	Milton and Edwin Haines, Freeport, N.S.
122,075	Swan.....	Toronto.....	Scow—Chd.....	1906	Huntsville, Ont.....	48 0	18 3	3 3	66	The Huntsville, Lake of Bays & Lake Simcoe Nav. Co., Ltd., Huntsville, Ont.
122,111	Sweet Home.....	Sydney, N.S.....	Schr—Glt.....	1906	Sydney, N.S.....	38 8	13 5	5 1	14	John Marshall, Sydney, N.S.
100,986	Swift.....	Chatham, N.B.....	Schr—Glt.....	1888	Caraget, N.B.....	35 6	12 6	5 0	11	Chas. DeGruchy, Caraget, N.B.
90,493	Swift Current.....	Charlottetown.....	Schr—Glt.....	1885	St. Margaret's Bay, N.S.	64 8	22 0	7 8	65	Charles Hannam, Baddeck, N.S.
103,761	Swing.....	Chatham, N.B.....	Schr—Glt.....	1893	Caraget, N.B.....	34 6	12 3	4 8	11	Agapit Albert, Caraget, N.B.
*107,523	Sybil.....	Victoria.....	Barge—Chd...	1898 1904	Victoria, B.C..... White Horse, Y.T....	101 0	28 3	4 2	99	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
126,032	Sydenham (The)....	Owen Sound.....	Dredge—Drague	1908	Welland, Ont.....	100 0	36 0	7 4	348	Canadian Dredging Co., Ltd., Midland, Ont.

* Formerly a steamer.

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131,142	T. 4	Vancouver	Scow—Chd	1909	New Westminster, B.C.	60 0	22 0	6 2	102	Charles A. Thompson, Vancouver, B.C.
126,755	T. F. M. No. 1.	Montreal	Scow—Chd	1892	Ogdensburg, N.Y., U.S.A	58 5	18 0	5 6	54	The T. F. Moore Co., Montreal, Que.
126,753	T. F. M. No. 2.	Montreal	Dredge—Drague	1892	Ogdensburg, N.Y., U.S.A	71 0	22 0	4 5	151	The T. F. Moore Co., Montreal, Que.
126,756	T. F. M. No. 3.	Montreal	Scow—Chd	1895	Ogdensburg, N.Y., U.S.A	58 5	18 0	6 2	61	The T. F. Moore Co., Montreal, Que.
126,754	T. F. M. No. 4.	Montreal	Dredge—Drague	1895	Ogdensburg, N.Y., U.S.A	76 4	23 7	3 6	143	The T. F. Moore Co., Montreal, Que.
130,705	T. H. 28.	Vancouver	Scow—Chd	1911	New Westminster, B.C.	61 3	26 0	6 9	102	Thomas Y. Hebrun, Vancouver, B.C.
111,822	T. J. K. 1.	Vancouver	Scow—Chd	1901	Vancouver, B.C.	72 0	21 0	5 0	59	The Emerson Lumber Co., Ltd., Vancouver, B.C.
116,460	T. J. K. No. 2.	Victoria	Scow—Chd	1903	Vancouver, B.C.	98 0	30 0	5 7	143	The Vancouver Portland Cement Co., Ltd., Toronto, Ont.
133,846	T. R. N. No. 2.	Vancouver	Scow—Chd	1912	Vancouver, B.C.	64 3	26 1	6 5	105	Mrs. Rebecca May Nickson, Vancouver, B.C.
126,567	T. W. J. Whittier.	Sydney, N.S.	Schr—Glt	1907	Ingonish, N.S.	39 0	12 4	6 4	15	Walter, Jeremiah and Pious Whitty, South Bay, N.S.
77,836	T. W. Smith.	Halifax.	Schr—Glt	1879	Chezetcook, N.S.	48 5	17 5	7 0	35	Albert P. Calmen, M.O., Halifax, N.S.
116,885	T. Lilly.	Ariehat.	Schr—Glt	1903	Port Felix, N.S.	33 8	10 9	5 2	10	Wm. Williams and Wm Pert, J.O., Tor Bay, N.S.
75,528	T. Owens	Montreal.	Barge—Chd	1874	Montreal, Que.	94 0	19 2	5 7	90	The Charlemagne & Lac Onareau Lumber Co., Ltd., Montreal, Que.
130,722	Tacoma	Halifax	Schr—Glt	1906	Tancook, N.S.	40 2	10 0	5 2	11	Mrs. Rosa G. Wambolt, Indian Harbour, N.S.
103,614	Tadousac.	Quebec	Sloop	1895	Tadousac, Que.	53 5	17 9	4 9	41	Charles Lajoie, St. Fulgence, Que.
121,985	Talkeena.	Victoria	Barge—Chd	1907	White Horse, Y.T.	106 0	34 5	5 6	167	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
116,417	Taku.	Victoria	Barge—Chd	1903	Caribou, Y.T.	60 0	15 0	4 0	66	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
111,800	Tallahassee.	Port Hawkesbury	Schr—Glt	1908	Cheticamp, N.S.	34 5	10 0	5 0	12	Simon Belfontaine, Cheticamp, N.S.
103,754	Talmouth.	Barrington Passage.	Schr—Glt	1897	La Have, N.S.	92 8	24 4	10 0	100	Scotia Lumber & Shipping Co., Ltd., Sherbrook, N.S.
*107,541	Taniwha.	St. John, N.B.	Sloop	1897	St. John, N.B.	33 3	9 9	4 2	6	Robert Seely, St. John, N.B.
122,382	Tantalus.	Victoria	Barge—Chd	1907	White Horse, Y.T.	120 0	38 7	5 6	211	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
126,718	Tantiwana.	St. John, N.B.	Dredge—Drague	1910	Upper Gagetown, N.B.	66 4	25 1	5 1	159	Imperial Dredging & Construction Co., Ltd., Oromocto, N.B.
74,129	Telephone	Port Medway	Schr—Glt	1877	Port Medway, N.S.	73 3	20 7	8 3	70	J. Weston, Rexton, N.B.
59,387	Telephone.	St. Andrews	Schr—Glt	1877	St. Andrews, N.B.	43 0	15 2	6 1	19	A. Stanley and J. E. Gaskill, Grand Manan, N.B.

* Formerly "Beatrice."

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121,707	Temeraire	Toronto	Sloop	1905	Oakville, Ont.	50 0	10 0	6 0	18	F. Nicholls, Toronto, Ont.
116,642	Temiscamingue No. 1	Ottawa	Barge—Chd	1903	Ottawa, Ont.	60 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116,643	Temiscamingue No. 2	Ottawa	Barge—Chd	1903	Ottawa, Ont.	60 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
116,644	Temiscamingue No. 3	Ottawa	Barge—Chd	1903	Ottawa, Ont.	60 0	12 0	3 6	42	The Upper Ottawa Improvement Co., Ltd., Ottawa, Ont.
74,062	Temperance	Windsor, Ont.	Schr—Glt	1877	Tilbury West, Ont.	66 0	17 0	4 1	38	J. B. Gervais, Tilbury West, Ont.
126,943	Tenderfoot	Vancouver	Schr—Glt	1910	Victoria, B.C.	33 0	10 5	5 8	9	Frederick O. Mills, Vancouver, B.C.
122,135	10. U. 8	Yarmouth	Sloop	1906	Shelburne, N.S.	36 6	12 3	7 0	16	Wilson Rankin, Yarmouth, N.S.
90,784	Teresa	Victoria	Schr—Glt	1883	San Salvador, C.A.	80 0	22 3	7 2	63	The Victoria Sealing Co., Ltd., Victoria, B.C.
121,972	Teslin	Victoria	Barge—Chd	1906	White Horse, Y.T.	105 7	34 5	5 5	159	The British Yukon Navigation Co., Ltd., Vancouver, B.C.
116,964	Tethys	St. Andrews	Schr—Glt	1896	West Isles, N.B.	38 0	14 2	7 6	20	G. L. Johnson, West Isles, N.B.
100,777	Teutonic	Chatham, N.B.	Schr—Glt	1892	Caraguet, N.B.	36 0	13 0	4 6	11	W. S. Loggie, Co., Ltd., Chatham, N.B.
.....	Teviot	Montreal	Barge—Chd	1863	Montreal, Que.	105 3	22 6	9 1	160	J. Gagnon, Montreal, Que.
80,657	Texas	Montreal	Barge—Chd	1880	Montreal, Que.	141 0	29 0	8 0	265	Dickson Anderson, Montreal, Que.
117,139	Thalia D.	Yarmouth	Sloop	1904	Cape Island, N.S.	31 0	11 0	6 0	10	J. L. Gallagher, Yarmouth, N.S.
112,273	The III	Montreal	Sloop	1903	Dorval, Que.	26 4	7 4	1 5	James J. Riley, jr., Montreal, Que.

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100,015	Thelma	Annapolis Royal	Schr—Glt	1895	Granville Ferry, N.S.	68 5	20 0	7 4	49	Clarence W. Anderson, <i>et al.</i> , Sherbrooke, N.S.
117,055	Thelma	Canso	Schr—Glt	1906	Canso, N.S.	39 0	13 0	7 0	15	Alexander M. Roberts, Canso, N.S.
122,236	Thelma B.	Barrington Passage.	Sloop.	1907	Port Clyde, N.S.	31 0	12 6	6 6	12	Herbert R. Swim, Lockeport, N.S.
116,895	Thelma E.	Shelburne	Sloop.	1903	Clarke's Harbour, N.S.	35 0	11 8	6 0	11	James Burnet, Shelburne, N.S.
107,492	Themis	Quebec	Schr—Glt	1898	Baie St. Paul, Que.	40 8	13 0	4 8	17	A. H. Sinard, Baie St. Paul, Que.
122,639	Theodore Voges	Kingston.	Schr—Glt	1876	Black River, O., U.S.A.	103 2	24 1	7 9	132	John Gowan, Deseronto, Ont.
90,894	Theresa	Barrington Passage.	Schr—Glt	1889	Eel Brook, N.S.	43 8	14 6	5 1	18	R. W. Stevens, Cape Island, N.S.
130,505	Theresa Maud	Shelburne	Schr—Glt	1912	Allendale, N.S.	91 5	25 2	9 3	78	William Forsey, Grand Bank, Nfld.
*94,635	Therèse	Yarmouth	Schr—Glt	1888	Jordan River, N.S.	105 0	26 0	10 1	148	Alfred Peters, Arichat, N.S.
92,577	Thetis	Halifax	Cutter	1888	Dartmouth, N.S.	21 8	6 5	5 3	4	H. R. McLaren, Halifax, N.S.
107,545	Thetis	St. John, N.B.	Sloop	1898	St. John, N.B.	28 0	10 0	3 2	5	Henry R. McLellan, St. John, N.B.
122,091	Thistle	Barrington Passage.	Sloop	1905	Cape Island, N.S.	30 0	11 4	6 0	10	Robert H. Brannen, M.O., Cape Island, N.S.
83,074	Thistle	Ottawa	Barge—Chd	1869	Kingston, Ont.	108 0	22 3	5 5	117	John Eligh and David Eligh, J.O., Burrill's Rapids, Ont.
125,994	Thistle	Quebec	Schr—Glt	1907	Montmagny, Que.	94 8	26 3	5 4	80	The Price Bros., & Co., Ltd., Quebec, Que.
97,145	Thistle	St. Andrews	Sloop	1888	Grand Manan, N.B.	27 0	12 9	5 0	12	Frank Ingersoll, Grand Manan, N.B.
107,074	Thistle	St. John, N.B.	Sloop	1897	St. John, N.B.	31 0	11 2	4 0	8	D. DeVeber, Gagetown, N.B.
71,634	Thomas	Montreal.	Barge—Chd	1874	Yamaska, Que.	102 0	22 2	6 2	96	E. Courchère, Sorel, Que.
121,979	Thomas F. Bayard	Victoria	Schr—Glt	1880	Brooklyn, N.Y., U.S.A.	86 6	21 1	8 6	67	The Minister of Marine and Fisheries, Ottawa, Ont.
90,893	Thomas H.	Yarmouth	Schr—Glt	1889	Pubnico, N.S.	40 0	13 5	5 1	13	Seth Nickerson, Barrington, N.S.
112,272	Thorella II.	Montreal.	Sloop	1903	Dorval, Que.	37 2	8 2	1 8	.....	William C. Finley, Montreal, Que.
131,101	Thorella III.	Montreal.	Sloop	1910	Dorval, Que.	39 8	8 1	2 3	4	William C. Finley, Montreal, Que.
.....	Three (3).	Montreal.	Barge—Chd	1870	Pierreville, Que.	94 1	18 8	6 0	105	Dennis Murphy, Ottawa, Ont.
88,542	Three Bells	Barrington Passage.	Schr—Glt	1884	Lockeport, N.S.	79 0	23 0	9 0	92	Lewis Murray, Port Richmond, N.S.
117,046	Three Brothers.	Barrington Passage.	Sloop.	1905	Clarke's Harbour, N.S.	32 0	12 1	6 2	13	T. E. Newell, Cape Island, N.S.

*Formerly "Mildred J. McLean."

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117,184	Three Brothers..	Chatham, N.B.....	Schr—Glt.....	1905	Shippigan Island, N.B..	41 7	13 4	5 4	16	D. F. Chiasson, Shippigan Island, N.B.
96,738	Three Brothers	Chatham, N.B.....	Schr—Glt	1890	Shippigan, N.B.....	35 2	12 5	4 8	12	John Young, Tracadie, N.B.
42,432	Three Brothers	Gaspé	Schr—Glt	1866	Esquimaux Point, Que..	49 6	16 0	5 9	36	Xavier Boudreau, Esquimaux Point, Que.
131,062	Three Cousins	Lunenburg	Schr—Glt	1909	Lancok, N.S.....	41 2	10 2	5 6	13	Henry Leslie, M.O., East Berlin, N.S.
126,778	303.....	Richibucto.....	Schr—Glt	1911	Richibucto, N.B.....	30 0	11 9	5 0	10	W. E. Forbes, Richibucto, N.B.
107,440	Three Links.....	St. Andrews.....	Sloop.....	1899	Grand Manan, N.B.....	30 0	11 0	6 0	12	Robert A. Mann, Grand Manan, N.B.
116,825	Three Sisters.....	Barrington Passage..	Sloop.....	1903	Bear Point, N.S.....	30 0	12 0	6 2	11	Wallace H. Penney, M.O., Cape Island, N.S.
100,814	Three Sisters.....	Barrington Passage..	Schr—Glt	1894	Bear Point, N.S.....	38 5	13 0	4 2	10	F. O. Brindley, Chebogue, N.S.
126,022	Three Swallows..	Sydney, N.S.....	Schr—Glt	1897	Glace Bay, N.S.....	30 2	12 0	5 0	7	Benj. Gracie, Little Bras d'Or, N.S.
117,052	Thrush.....	Canso.....	Schr—Glt	1899 1903	Beckerton, N.S.....	31 6	11 4	5 7	10	David Myers, Canso, N.S.
103,082	Thrush.....	Chatham, N.B.....	Schr—Glt	1890	Shippigan, N.B.....	32 4	12 0	4 8	10	T. Ahier, Shippigan, N.B.
97,200	Thrush.....	Montreal.....	Barge—Chd	1890	Montreal, Que.....	181 0	34 4	11 7	584	Montreal Transportation Co., Ltd., Montreal, Que.
(a)131,060	Thunder Bay..	Port Arthur	Barge—Chd	1895	Cleveland, O., U.S.A...	302 0	40 2	25 0	1951	James Whalen, Port Arthur, Ont.
92,666	Thurso.....	Ottawa	Barge—Chd	1887	Rockland, Ont.....	105 0	22 5	7 5	153	The Ottawa Transportation Co., Ltd., Ottawa, Ont.

(a) Foreign name "Malta."

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100,918	Tickler.....	Chatham, N.B.....	Schr—Glt....	1892	Caraquet, N.B.....	39 0	12 8	5 3	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
130,049	Titus McLeod.....	Lunenburg.....	Schr—Glt....	1906	Lunenburg, N.S.....	39 8	11 2	5 2	11	James Feringer, West Dover, N.S.
96,961	Tivoli.....	Halifax.....	Schr—Glt....	1890	Little Harbour, N.S....	41 0	15 0	6 5	24	Louis Garnier, St. George's, Nfld.
126,036	Tobeatic.....	Liverpool.....	Schr—Glt....	1908	Liverpool, N.S.....	102 5	25 5	10 6	99	Henry Petite, <i>et al.</i> , Mose Ambrose, Nfld.
117,086	Togo.....	Collingwood.....	Dredge—Drague.....	1897	Lachine, Que.....	85 0	27 0	7 6	269	Robert and Rob. G. Weddell, Trenton, Ont.
116,532	Togo.....	Lunenburg.....	Schr—Glt....	1905	Tancook Island, N.S.....	43 2	11 0	6 2	14	William J. Peitzsch, White Haven, N.S.
116,448	Togo.....	Shelburne.....	Schr—Glt....	1904	Sable River, N.S.....	45 5	15 4	5 9	18	Edmund C. Locke, Lockeport, N.S.
116,893	Togo.....	Yarmouth.....	Schr—Glt....	1904	Pubnico, N.S.....	38 0	13 0	5 0	12	Arthur Goreham, Woods Harbour, N.S.
116,778	Togo Maru.....	Vancouver.....	Schr—Glt....	1904	Bowen Island, B.C.....	43 0	12 6	4 8	20	Kamekichi Yashida, Stoveston, B.C.
.....	Toledo.....	Montreal.....	Barge—Chd....	1872	Quebec, Que.....	137 9	29 6	10 0	362	Montreal Transportation Co., Ltd., Montreal, Que.
111,949	Tom No. 1.....	New Westminster....	Barge—Chd....	1901	New Whatcom, Wash., U.S.A.	49 7	14 5	3 0	63	Henry D. Benson, Ladners, B.C.
126,361	Tomasco.....	Montreal.....	Dredge—Drague.....	1893	Coteau du Lac, Que.....	75 1	25 2	5 8	128	Thomas Gauthier, Montreal, Que.
92,423	Topsy.....	Prescott.....	Scow—Chd....	1886	Iroquois, Ont.....	46 0	13 0	4 0	22	Mrs. Sarah M. Carnan, Iroquois, Ont.
71,604	Toronto.....	Montreal.....	Barge—Chd....	1874	Montreal, Que.....	150 0	26 0	10 2	335	J. C. A. Turcotte and D. Chevrier, J.O., St. Joseph de Sorel, Que.
121,875	Toronto.....	Yarmouth.....	Sloop.....	1906	Clarke's Harbour, N.S....	36 0	12 0	6 0	13	A. C. Atkinson, Port La Tour, N.S.
80,696	Torpedo.....	Montreal.....	Barge—Chd....	1882	Montreal, Que.....	84 0	22 5	5 0	117	E. E. Gilbert, Montreal, Que.
92,540	Tourterelle.....	Montreal.....	Sloop.....	1887	Pierreville, Que.....	95 9	22 8	6 5	102	A. Arcand, Portneuf, Que.
107,143	Transfer No. 1.....	Vancouver.....	Scow—Chd....	1898	Vancouver, B.C.....	186 4	40 0	12 0	773	Canadian Pacific Railway Co., Montreal, Que.
122,381	Transfer No. 2.....	Victoria.....	Barge—Chd....	1907	Victoria, B.C.....	233 0	40 7	12 0	973	Canadian Pacific Railway Co., Montreal, Que.
130,606	Transfer No. 3.....	Victoria.....	Barge—Chd....	1911	Esquimalt, B.C.....	250 0	42 0	10 8	927	Canadian Pacific Railway Co., Montreal, Que.
134,631	Transfer No. 4.....	Victoria.....	Barge—Chd....	1913	Esquimalt, B.C.....	260 0	42 1	12 6	895	Canadian Pacific Railway Co., Montreal, Que.
41,821	Traveller.....	St. John, N.B.....	Schr—Glt....	1858	St. Martin's, N.B.....	38 3	10 7	5 1	15	David Bradshaw, St. John, N.B.
126,125	Trenton.....	Kingston.....	Dredge—Drague.....	1908	Trenton, Ont.....	74 8	30 6	7 6	251	Robert Weddell, M.O., Trenton, Ont.
92,567	Trial.....	Halifax.....	Schr—Glt....	1882	Margaree, N.S.....	36 0	12 8	5 6	13	Alexander Cornie, Margaree, N.S.
112,114	Tribune.....	Halifax.....	Schr—Glt....	1903	Mahone Bay, N.S.....	44 6	15 0	6 5	22	Frederick Field, Mushaboom, N.S.

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103,179	Trilby.....	Digby.....	Schr—Glt.....	1895	Sable River, N.S.....	53 7	16 5	7 1	31	F. S. Lent, <i>et al.</i> , Westport, N.S.
130,353	True Darling.....	Arichat.....	Schr—Glt.....	1910	Port Felix, N.S.....	33 4	11 9	5 6	18	John Belfountain, Port Felix, N.S.
107,984	True Love.....	Canso.....	Schr—Glt.....	1895	Canso, N.S.....	37 0	10 5	5 8	10	David Walsh, Canso, N.S.
103,531	True Love.....	Halifax.....	Schr—Glt.....	1889	Sambro, N.S.....	33 2	11 4	5 6	10	John C. Arnold, Terence Bay, N.S.
88,414	Trumpet.....	St. John, N.B.....	Schr—Glt.....	1837	Essex, Mass., U.S.A.....	45 2	13 9	6 0	20	A. W. Holmes, Beaver Harbour, N.B.
.....	Try.....	Montreal.....	Barge—Chd.....	1860	Montreal, Que.....	91 3	18 7	5 5	84	E. Griffin, Ottawa, Ont.
103,998	Try Again.....	St. Andrews.....	Sloop.....	1898	Meteghan, N.S.....	36 1	13 0	5 0	15	A. W. Ingersoll, Grand Manan, N.B.
126,377	Tuareg.....	Halifax.....	Sloop.....	1907	Brooklyn, N.S.....	26 8	7 8	3 0	3	Alfred F. Haliburton, Halifax, N.S.
75,833	Twilight.....	Halifax.....	Schr—Glt.....	1878	Owl's Head, N.S.....	42 0	14 4	6 0	14	H. R. Garrison, Ingramport, N.S.
121,792	Twin Sisters.....	Yarmouth.....	Sloop.....	1905	Shelburne, N.S.....	31 0	11 0	6 0	10	Osborne D. Smith, <i>et al.</i> , Cape Island, N.S.
.....	Two (2).....	Montreal.....	Barge—Chd.....	1872	Montreal, Que.....	71 4	21 4	8 3	42	Montreal Transportation Co., Ltd., Montreal, Que.
38,480	Two Brothers.....	Arichat.....	Schr—Glt.....	1866	River Bourgeois, N.S.....	51 6	16 6	7 4	31	Simon Landry, River Bourgeois, N.S.
103,460	Two Brothers.....	Arichat.....	Schr—Glt.....	1899	L'Ardoise, N.S.....	42 4	14 8	6 0	18	Maurice Peters, L'Ardoise, N.S.
122,184	Two Brothers.....	Arichat.....	Schr—Glt.....	1907	Main-a-Dieu, N.S.....	43 0	13 4	5 5	19	Patrick Campbell, Main-a-Dieu, N.S.
107,991	Two Brothers.....	Canso.....	Schr—Glt.....	1898	Port Felix, N.S.....	40 0	13 0	6 4	14	Frederick Jello, Port Felix, N.S.

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103,553	Two Brothers.....	Chatham, N.B.....	Schr—Glt.....	1895	Shippigan, N.B.....	37 0	12 4	4 8	11	W. S. Loggie Co., Ltd., Chatham, N.B.
54,072	Two Brothers.....	Halifax.....	Schr—Glt.....	1838	Lunenburg, N.S.....	43 2	13 5	6 9	39	Philip Smeltzer, <i>et al.</i> , Lunenburg, N.S.
80,879	Two Brothers.....	Picton, Ont.....	Sloop.....	1881	Battersea, Ont.....	95 0	18 6	4 8	56	A. G. Cousins, Belleville, Ont.
117,138	Two Brothers.....	Yarmouth.....	Sloop.....	1904	Pinkney's Point, N.S....	34 0	11 3	6 0	11	Arthur Cosnan, Yarmouth, N.S.
92,749	Two Sisters.....	Sackville.....	Schr—Glt.....	1896	Sackville, N.B.....	76 6	25 0	7 2	86	Ed. Kennie, Riverside, N.B.
122,107	Two Sisters.....	Yarmouth.....	Sloop.....	1905	Shelburne, N.S.....	30 0	10 6	6 0	10	Thomas H. Chatwynd, Woods Harbour, N.S.
83,287	Twilight.....	Kingston.....	Sloop.....	1882	Dog Lake, Ont.....	79 0	15 8	4 5	41	Clement Bell, Belleville, Ont.
100,575	Tyler.....	Halifax.....	Schr—Glt.....	1893	Lunenburg, N.S.....	62 7	20 7	8 0	54	Handford Outhouse, Tiverton, N.S.
85,410	Typhon.....	Magdalen Islands.....	Schr—Glt.....	1912	House Harbour, M.I., Que.	60 3	19 8	7 4	58	Anicet Arseneau, M.O., House Harbour, M.I., Que.
126,590	Uda A. Saunders.....	Lunenburg.....	Schr—Glt.....	1910	Lunenburg, N.S.....	108 4	25 8	10 8	95	Scott Corkum, M.O., Lunenburg, N.S.
103,869	Uganda.....	Halifax.....	Schr—Glt.....	1898	Ship Harbour, N.S.....	38 8	12 7	5 2	14	R. Doherty, Eastern Passage, N.S.
112,117	Ulva.....	Lunenburg.....	Schr—Glt.....	1903	La Have, N.S.....	91 0	24 7	9 7	99	Albert V. Conrad, <i>et al.</i> , LaHave, N.S.
(a) 103,172	Una.....	Guysborough.....	Schr—Glt.....	1894	Shelburne, N.S.....	77 2	22 2	8 2	82	Samuel H. Pyle, Boylston, N.S.
73,027	Una.....	Magdalen Islands.....	Schr—Glt.....	1879	House Harbour, M.I., Que.	62 6	19 4	7 3	41	Francis Cheverie, Magdalen Islands, Que.
100,235	Una.....	Halifax.....	Schr—Glt.....	1893	Pleasant Harbour, N.S....	34 8	11 9	4 1	9	J. Cronan, Halifax, N.S.
121,699	Una.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.....	31 0	11 0	6 0	10	Wm. C. Nickerson, Cape Island, N.S.
122,429	Uncas.....	Halifax.....	Schr—Glt.....	1908	Sambro, N.S.....	35 2	11 4	5 0	11	Arthur W. Nickerson, Sambro, N.S.
88,597	Uncle Sam.....	Halifax.....	Schr—Glt.....	1885	Pubnico, N.S.....	80 1	23 5	8 2	77	Wm. H. Harpell, Jeddore, N.S.
122,306	Undaunted.....	Lunenburg.....	Schr—Glt.....	1907	Lunenburg, N.S.....	38 2	12 7	6 4	15	James D. Oxner, Dublin Shore, N.S.
122,066	Ungava.....	Montreal.....	Barge—Chd.....	1906	Collingwood, Ont.....	200 0	41 0	17 0	1226	Montreal Transportation Co., Ltd., Montreal, Que.
61,946	Union.....	Quebec.....	Schr—Glt.....	1870	Jeddore, N.S.....	44 0	16 4	6 1	23	Felix Gagné, Malbaic, Que.
94,750	Union.....	St. John, N.B.....	Schr—Glt.....	1889	St. Martin's, N.B.....	79 0	26 6	7 3	97	John J. Shields, Alma, N.B.
107,636	Union No. 8.....	New Westminster.....	Barge—Chd.....	1898	Vancouver, B.C.....	56 0	14 0	4 0	28	Union Steamship Co., Ltd., Vancouver, B.C.

(a) Recovered wreck.

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103,742	Unique	Lunenburg	Schr—Glt	1896	Mahone Bay, N.S.	93 1	24 3	9 5	95	Nathaniel Butt, Bay St. George, Nfld.
100,708	Unique .. .	Pictou, N.S.	Schr—Glt	1902	River John, N.S.	79 1	25 4	8 6	96	John O'Hara, Isaac's Harbour, N.S.
112,159	United Empire.....	Chatham, N.B.	Schr—Glt	1903	Caraquet, N.B.	42 0	14 0	5 6	17	Mrs. Sarah Young, and F. T. B. Young, J.O., Caraquet, N.B.
100,123	Uno .. .	Wallaceburg	Barge—Chd	1892	Wallaceburg, Ont.	76 0	20 2	5 0	75	S. W. Whiteley, Sombra, Ont.
96,890	Upper Traverse.....	Ottawa	Light ship.....		.....	77 0	20 0	9 5	97	The Minister of Marine and Fisheries, Ottawa, Ont.
66,997	Uranus	St. John, N.B.	Schr—Glt	{ 1874 1887	{ Scotts Town, N.B. Canning, N.B.	73 2	26 4	6 8	74	Charles A. Copp, Harvey, N.B.
103,417	Uruguay.....	Charlottetown.....	Schr—Glt	1895	La Have, N.S.	83 0	23 9	9 3	97	Robin, Jones & Whitman, Ltd., Halifax, N.S.
94,694	Utah and Eunice	Digby	Schr—Glt	1889	Freeport, N.S.	50 3	18 0	6 3	33	M. Haines, et al., Freeport, N.S.
117,057	Utowana .. .	Canso	Schr—Glt	1907	Tancook, N.S.	42 6	12 6	6 3	15	Frank C. Lohnes, M.O., Canso, N.S.
107,249	V. C. Co., No. 1.....	New Westminster...	Barge—Chd		New Westminster, B.C. ..	47 5	11 6	3 4	15	Victoria Canning Co., Ltd., Victoria, B.C.
107,250	V. C. Co., No. 2.....	New Westminster...	Barge—Chd		New Westminster, B.C. ..	47 0	13 6	3 4	18	Victoria Canning Co., Ltd., Victoria, B.C.
107,252	V. C. Co., No. 3.....	New Westminster...	Barge—Chd		New Westminster, B.C. ..	55 5	18 0	4 5	41	Victoria Canning Co., Ltd., Victoria, B.C.
107,631	V. C. Co., No. 6.....	New Westminster...	Barge—Chd	1898	New Westminster, B.C. ..	50 0	13 8	3 6	20	Victoria Canning Co., Ltd., Victoria, B.C.

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107,632	V. C. Co., No. 7....	New Westminster...	Barge—Chd....	1898	New Westminster, B.C..	49 0	13 8	4 0	25	Victoria Canning Co., Ltd., Victoria, B.C.
130,608	V. 1. T. No. 1....	Victoria.....	Barge—Chd....	1911	Victoria, B.C.....	90 0	32 0	8 2	193	Vancouver Island Towing Co., Ltd., Victoria, B.C.
130,616	V. 1. T. No. 2.....	Victoria.....	Barge—Chd....	1912	Victoria, B.C.....	85 0	28 0	7 9	155	Vancouver Island Towing Co., Ltd., Victoria, B.C.
130,880	V. L. 1.....	New Westminster...	Barge—Chd....	1913	New Westminster, B.C..	88 0	30 0	8 2	187	Victor Larson, New Westminster, B.C.
122,335	V. T. B. 1.....	Vancouver.....	Scow—Chd....	1907	North Vancouver, B.C..	86 2	30 2	9 0	209	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122,336	V. T. B. 2.....	Vancouver.....	Scow—Chd....	1907	North Vancouver, B.C..	86 6	30 7	9 0	212	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122,508	V. T. B. 3.....	Vancouver.....	Scow—Chd....	1907	Vancouver, B.C.....	86 4	32 1	9 0	223	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122,542	V. T. B. 4.....	Vancouver.....	Scow—Chd....	1907	Vancouver, B.C.....	86 5	32 0	9 1	224	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
122,543	V. T. B. 5.....	Vancouver.....	Scow—Chd....	1907	Vancouver, B.C.....	86 4	32 0	9 1	224	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
126,337	V. T. B. 6.....	Vancouver.....	Scow—Chd....	1909	Vancouver, B.C.....	83 6	30 4	8 2	183	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
126,628	V. T. B. 7.....	Vancouver.....	Scow—Chd....	1909	North Vancouver, B.C..	82 7	30 1	7 5	178	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130,293	V. T. B. 8.....	Vancouver.....	Scow—Chd....	1910	Vancouver, B.C.....	82 0	30 1	8 0	178	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130,296	V. T. B. 9.....	Vancouver.....	Scow—Chd....	1910	Vancouver, B.C.....	83 5	30 1	8 0	181	Vancouver Tug & Barge Co., Ltd., Vancouver, B.C.
130,363	V. F. Williams.....	Sydney, N.S.....	Schr—Glt....	1911	Ingonish, N.S.....	35 0	12 7	6 2	13	Vincent and Fabian Williams, Ingonish, N.S.
80,692	V. Paradis.....	Montreal.....	Barge—Chd....	1881	Sorel, Que.....	130 0	24 7	10 0	214	Nap. Ladouceur, Sorel, Que.
130,640	Vagabond.....	St. John, N.B.....	Sloop.....	.....	U.S.A..	35 9	11 1	3 1	7	Alfred E. Everett, St. John, N.B.
103,340	Valda.....	Montreal.....	Sloop.....	1890	Lachine, Que.....	27 0	8 0	1 8	3	A. F. Riddell, Montreal, Que.
94,743	Valdare.....	Digby..	Schr—Glt....	1888 } 1905 }	Cambridge, N.B.....	83 4	27 6	7 0	95	W. G. and W. W. Clarke, Bear River, N.S.
116,711	Valeda.....	Quebec.....	Schr—Glt....	1904	St. Siméon, Que.....	72 0	20 2	6 0	52	J. B. Brouillard, Dorval, Que.
92,394	Valencia.....	Kingston.....	Schr—Glt....	1888	Garden Island, Ont.....	178 0	30 8	13 2	543	Montreal Transportation Co., Ltd., Montreal, Que.
121,651	Valentina.....	Yarmouth.....	Sloop.....	1905	Tusket Wedge N.S.....	32 0	10 6	6 0	10	Mrs. Rossana Neville, Halifax, N.S.
131,171	Valerie S... ..	Lunenburg.....	Schr—Glt....	1913	Tancook, N.S.....	47 8	12 2	6 0	17	Jeremiah Slauenwhite, Terrence Bay, N.S.
83,164	Valaut.....	Arichat.....	Schr—Glt....	1881	La Have, N.S.....	76 5	22 5	8 8	80	John B. Gerrair, West Arichat, N.S.
117,142	Valkyria.....	Halifax.....	Schr—Glt....	1905	Indian Harbour, N.S.....	42 0	11 6	6 2	13	H. Covey, Indian Harbour, N.S.
103,285	Valkyrie.....	Chatham, N.B.....	Schr—Glt....	1895	Shippigan, N.B.....	36 1	12 0	5 2	12	P. Rive, Caraque, N.B.

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100,257	Valkyrie.....	Halifax.....	Schr—Glt.....	1893	Tancook, N.S.....	34 4	8 6	3 6	5	H. F. Marsh, Halifax, N.S.
117,143	Valmore.	Halifax.....	Schr—Glt.....	1905	Mahone Bay, N.S.	42 8	12 3	5 6	11	Clayton Colluppy, Lockeport, N.S.
103,852	Vampire.....	Halifax.....	Schr—Glt.....	1897	Dartmouth, N.S.....	23 6	6 6	3 5	2	R. W. Holland, Vancouver, B.C.
80,650	Vanity.....	Yarmouth....	Schr—Glt.....	1882	Maitland, N.S.....	39 0	12 6	4 8	11	S. F. Perry, Maitland, N.S.
85,758	Varuna.....	Quebec.....	Schr—Glt.....	1883	St. Jean Port Joli, Que..	51 0	14 9	6 5	24	J. Bonillon, Ste. Anne de la Pte. au Pere, Rimouski Co., Que.
100,036	Vedette.....	Toronto.....	Lugger.....	1892	Toronto, Ont.....	46 0	9 6	5 2	6	H. L. Lazier, Hamilton, Ont.
100,851	Vega.....	Quebec.....	Schr—Glt.....	1892	Isle aux Coudres, Que...	42 8	15 2	6 2	24	R. Daly, Quebec, Que.
100,434	Velma A.....	Moncton.....	Schr—Glt.....	1892 (1905)	Harvey, N.B.	42 5	12 2	4 4	13	Elijah Chase, Sackville, N.B.
103,711	Venite.....	Yarmouth....	Schr—Glt.....	1897	Mavillette, N.S.....	47 0	14 1	6 0	24	James E. Crosby, Yarmouth, N.S.
130,351	Vennie May.....	Arichat.....	Schr—Glt.....	1910	Charles' Cove, N.S.....	38 8	11 4	5 2	17	Thomas L. Richard, Charles' Cove, N.S.
92,778	Venture.....	Victoria.....	Schr—Glt.....	1888	Vancouver, B.C.....	68 3	16 6	6 3	48	Victoria Sealing Co., Ltd., Victoria, B.C.
94,832	Venus	Weymouth....	Schr—Glt.....	1885	Booth Bay, Me., U.S.A.	59 0	18 4	6 7	42	John W. Snow, Digby, N.S.
103,058	Venus.....	Yarmouth....	Sloop.....	1894	Shelburne, N.S.....	28 0	11 1	5 3	8	C. Blades, Pubnico, N.S.
122,134	Venus.....	Yarmouth....	Sloop.....	1905	Cape Island, N.S.	30 0	10 6	6 0	10	Louis P. Surette, Tusket Wedge, N.S.

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*100,643	Vera	Victoria..	Schr—Glt	1887	San Francisco, Cal., U.S.A.	74 0	21 2	8 5	60	Victoria Sealing Co., Ltd., Victoria, B.C.
131,179	Vera E. Himmelman	Lunenburg.....	Schr—Glt	1912	Mahone Bay, N.S.	109 2	26 2	10 6	99	Wm. Duff, M.O., Lunenburg, N.S.
103,609	Verbena.....	Sydney, N.S.	Schr—Glt	1898	Gabarouse, N.S.	56 0	15 7	5 9	27	G. W. Grant, Gabarouse, N.S.
103,736	Vere B. Roberts ..	Parrsboro'	Schr—Glt	1898	Parrsboro', N.S.	93 3	27 2	9 2	124	Magnus Benjamin, Parrsboro', N.S.
88,282	Veritas.....	St. Andrews ..	Schr—Glt	1878	Eastport, Me., U.S.A.	30 3	10 6	5 6	10	Simon Leonard, West Isles, N.B.
130,681	Verna L.....	Lunenburg	Schr—Glt	1907	Lunenburg, N.S.	49 6	10 9	5 5	12	William Lohnes and Emanuel Corkum, Middle LaHave, N.S.
131,063	Vernie S.....	Lunenburg	Schr—Glt	1907	Tancook, N.S.	33 5	9 5	4 8	10	Albert Stevens, Tancook, N.S.
121,756	Verona.....	Vancouver.....	Sloop.....	1906	Vancouver, B.C.	26 6	8 9	3 6	7	G. C. Van Horne, Vancouver, B.C.
71,647	Vert Pomme.....	Montreal ..	Sloop.....	1872	Pierreville, Que.	101 2	23 4	6 9	111	G. Lebrun, St. Aimé, Que.
100,608	Vesper.....	Shelburne	Schr—Glt	1893	Sable River, N.S.	35 4	14 0	6 0	14	Chas. Hupman, Summerville, N.S.
85,976	Vesta Pearl	St. John, N.B.	Schr—Glt	1882	Canning, N.B.	79 0	27 0	6 8	85	Jacob Mayer, St. John, N.B.
163,274	Vesuvius	Chatham, N.B.	Schr—Glt	1888	Caraquet, N.B.	35 0	12 1	5 0	10	G. Maillett, Shippigan, N.B.
121,894	Vice Reine.....	Shelburne	Sloop.....	1906	Shelburne, N.S.	41 0	13 8	5 4	12	Eleazar Penney, M.O., Cape Island, N.S.
77,564	Victor	Montreal	Sloop	1872	Yanaska, Que.	104 0	22 7	7 0	115	Geo. Foreman, Grace's Point, Que.
100,715	Victor	Montreal	Sloop	1893	Pierreville, Que.	168 3	22 8	10 4	180	N. Laroche, Pierreville, Que.
103,026	Victor.....	Parrsboro'	Schr—Glt	1836	Saybrook, Conn., U.S.A.	58 8	20 6	6 0	43	G. A. Glaspy, St. John, N.B.
103,775	Victoria.....	Chatham, N.B.	Schr—Glt	1897	Shippigan, N.B.	38 9	13 3	5 6	16	W. S. Loggie Co., Ltd., Chatham, N.B.
111,409	Victoria.....	Lunenburg	Schr—Glt	1900	LaHave, N.S.	95 6	24 6	9 8	100	W. N. Reinhardt, M.O., LaHave, N.S.
74,222	Victoria.....	Montreal	Sloop	1875	Yanaska, Que.	99 8	21 0	5 9	96	X. Lebrun, St. Aimé, Que.
96,996	Victoria	New Westminster..	Sloop	1892	Port Guichon, B.C.	36 0	11 0	3 5	13	John A. Maxwell, Nanaimo, B.C.
90,709	Victoria	St. Catharines.....	Scow—Chd	1870	Welland, Ont.	109 0	23 0	6 5	156	Allan J. Holloway, Toronto, Ont.
107,359	Victoria.....	Sydney, N.S.	Schr—Glt ..	1899	New Haven, N.S.	37 0	12 4	5 0	11	Daniel Johnson, Louisburg, N.S.
122,495	Victory	Chatham, N.B.	Schr—Glt ..	1907	Escuminac, N.B.	34 8	9 8	4 8	10	Joseph A. and Livingston Williston, Hardwicke, N.B.
59,310	Victory.....	St. Andrews.....	Schr—Glt ..	1865	Harpwell, Me., U.S.A.	30 8	10 4	4 8	8	Geo. Mulholland, Campobello, N.B.
116,466	Vie.....	Vancouver	Barge—Chd	1902	Vancouver, B.C.	62 0	20 2	2 0	22	Daniel King, Vancouver, B.C.

* Formerly "Halcyon."

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Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistrement.	Rig. — Gréement.	Built—Construct en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
122,549	Vie No. 2	Vancouver	Scow—Chd	1908	Vancouver, B.C.	57 3	18 3	2 5	54	J. McDonald and W. G. Gillett, J.O., Vancouver, B.C.
126,338	Vie No. 3	Vancouver	Scow—Chd	1909	Vancouver, B.C.	62 8	18 3	2 8	61	Daniel King, Vancouver, B.C.
92,767	Vigie	Quebec	Schr—Glt	1889	Quebec, Que.	70 7	19 0	8 6	59	Ulric Gagné, Caribou Island, Que.
92,589	Vigilant	Gaspé	Schr—Glt	1894	Becsie River, Anticosti, Que.	32 6	13 0	4 6	11	Luc Cornuier, Esquimaux Pt., Que.
100,251	Vigilant	Halifax	Schr—Glt	1894	Tancook Island, N.S.	34 3	9 0	3 7	5	Dudley Mills, Halifax, N.S.
116,970	Vigilant	St. Andrew's	Sloop	1906	Clarke's Harbour, N.S.	33 7	12 1	5 8	12	Webster Cossaboom, Grand Manan, N.B.
133,921	Vika	Chatham, N.B.	Schr—Glt	1913	Lamek, N.B.	47 0	14 8	7 2	29	Maximim Poulin, Little Lamek, N.B.
100,621	Viking	Port Dover	Sloop	1891	Port Dover, Ont.	62 0	16 6	7 8	39	D. J. McLeod, Newcastle, Ont.
107,331	Viking	St. John, N.B.	Sloop	1899	Yarmouth, N.S.	30 3	11 6	3 6	9	H. H. Bissett, St. John, N.B.
*121,721	Viking	Vancouver	Sloop		Victoria, B. C.	27 8	9 0	4 0	8	Walter G. Sweet and Lewis H. Evans, Vancouver, B.C.
116,556	Village Belle	Maitland	Schr—Glt	1907	Maitland, N.S.	87 0	24 9	8 9	99	John Clark, Maitland, N.S.
75,785	Village Belle	Port Medway	Schr—Glt	1878	East Port Medway, N.S.	63 8	21 0	8 3	55	S. E. Teel, Vogler's Cove, N.S.
57,662	Village Bride	Halifax	Schr—Glt	1867	Chezzetcook, N.S.	45 4	15 0	6 4	24	George Dorey and Peter Fougere, West Arichat, N.S.
69,192	Village Queen	Halifax	Schr—Glt	1874	Mahone Bay, N.S.	48 6	15 9	6 6	24	Charles Brundage, Sheet Harbour, N. S.

* Formerly a steamer.

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133,666	Village Leaf.....	Halifax.....	Schr—Glt.....	1913	Mahone Bay, N.S.....	75 8	22 6	9 3	78	Anselm Lapierre, <i>et al.</i> , Grand Desert, N.S.
88,392	Villagcois.....	Quebec.....	Barge—Chd.....	1881	St. Jean Deschaillons, Que.	92 6	22 6	6 5	93	G. Gignac, Portneuf, Que.
117,133	Vina.....	Chatham, N.B.....	Schr—Glt.....	1905	Shippigan, N.B.....	38 4	13 0	5 0	14	J. Noel, Shippigan, N.B.
97,186	Viola.....	Windsor, N.S.....	Schr—Glt.....	1891	Salmon River, N.S.....	90 0	28 0	9 0	124	J. Willard Smith, St. John, N.B.
121,659	Viola.....	Yarmouth.....	Sloop.....	1904	Tusket Wedge, N.S.....	33 0	11 0	6 0	10	Alexander Frontain. Salmon River, N.S.
126,912	Viola G. Hartlin.....	Halifax.....	Schr—Glt.....	1910	Jeddore, N.S.....	51 0	16 0	6 8	25	Peter Hartlin, M.O., Jeddore, N.S.
134,042	Viola May.....	Lunenburg.....	Schr—Glt.....	1913	Mahone Bay, N.S.....	114 3	26 2	10 2	100	Selvyn Ernst, M.O., Mahone Bay, N.S.
100,330	Viola Pearl.....	Yarmouth.....	Schr—Glt.....	1894	Eel Brook, N.S.....	45 0	16 7	6 7	24	David McClelland, St. John, N.B.
121,873	Viola S.....	Yarmouth.....	Sloop.....	1906	Surette's Island, N.S.....	35 2	12 9	6 4	16	Samuel Surette, M.O., Surette's Isld., N.S.
126,917	Violet C.....	Halifax.....	Schr—Glt.....	1911	Sambro, N.S.....	37 9	11 4	5 0	14	James H. Smith, Sambro, N.S.
130,566	Violet F.....	Lunenburg.....	Schr—Glt.....	1909	Tancook, N.S.....	42 2	10 3	5 3	12	Irvin Richardson, M.O., Indian Harbour, N.S.
94,726	Violet N.....	Digby.....	Schr—Glt.....	1888	Cornwallis, N.S.....	54 0	17 8	6 4	32	Andrew Coggins, <i>et al.</i> , Westport, N.S.
90,485	Violet West.....	Halifax.....	Schr—Glt.....	1885	Seaforth, N.S.....	49 6	18 0	7 0	36	F. J. Cornelius, M.O., Glen Margaret, N.S.
122,238	Violet and Annie.....	Halifax.....	Sloop.....	1908	Port Clyde, N.S.....	41 5	13 0	5 6	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
100,548	Violetta.....	Digby.....	Schr—Glt.....	1898	Hillsburn, N.S.....	36 0	13 4	5 4	11	A. W. Longmire, Hillsburn, N.S.
130,423	Vira Evelyn.....	St. Andrews.....	Sloop.....	1894	Swan's Isl'd, Me., U.S.A.	37 6	13 6	6 6	14	Frank M. Calder, Campobello, N.B.
96,773	Virgin.....	Port Hawkesbury.....	Schr—Glt.....	1894	Cheticamp, N.S.....	33 0	11 4	4 9	10	Robin, Jones & Whitman, Ltd., Halifax, N.S.
103,125	Virgin Queen.....	St. Andrews.....	Sloop.....	1896	East Machias, Me., U.S.A.	40 0	13 0	5 6	16	Nelson Morse, Grand Manan, N.B.
122,452	Virginia.....	Barrington Passage.....	Sloop.....	1907	Tusket Wedge, N.S.....	36 0	13 4	7 0	17	Willard M. Kelley, Yarmouth, N.S.
70,283	Virginia.....	Montreal.....	Barge—Chd.....	1874	Montreal, Que.....	110 0	22 9	8 8	185	The Kingston & Montreal Forwarding Co., Ltd., Kingston, Ont.
116,330	Virginian.....	Parrsboro.....	Schr—Glt.....	1904	Port Greville, N.S.....	85 5	23 6	7 8	100	James S. Graham, <i>et al.</i> , Fox River, N.S.
51,537	Virginie.....	Quebec.....	Barge—Chd.....	1864	Grondines, Que.....	83 3	22 0	7 4	86	E. Hamelin, Grondines, Que.
74,258	Virginie.....	Quebec.....	Barge—Chd.....	1876	St. Emélie, Que.....	95 8	21 5	7 6	112	Solomon Berard, Sorel, Que.
90,863	Viva.....	Victoria.....	Schr—Glt.....	1885	Chester, N.S.....	76 9	22 8	9 0	92	Duncan Stewart, Victoria, B.C.
126,021	Vivian.....	Sydney, N.S.....	Schr—Glt.....	1907	Ingonish, N.S.....	55 0	14 0	7 2	25	Wm. Duff, Lunenburg, N.S.

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116,283	Vixen.....	Halifax.....	Schr—Glt.....	1903	Ship Harbour, N.S.....	47 8	13 0	6 5	15	Robert Keating, Ship Harbour, N.S.
103,678	Vladimir.....	Toronto.....	Scow—Chd.....	1897	Bracebridge, Ont.....	44 4	13 2	4 0	43	S. Brown, Bracebridge, Ont.
100,995	Voltaire.....	Chatham, N.B.....	Schr—Glt.....	1891	Shippigan, N.B.....	35 0	12 0	4 6	10	P. Rive, Caraque, N.B.
100,357	Voltigeur.....	Quebec.....	Schr—Glt.....	1888	Rimouski, Que.....	35 2	14 3	4 8	14	Frs. St. Pierre, Matane, Que.
103,352	Voltigeur.....	Quebec.....	Sloop.....	1894	Les Escoumains, Que.....	60 8	18 6	5 3	34	Hypolite Bouliane, Tadoussac, Que.
96,910	Volunteer.....	Kingston.....	Schr—Glt.....	1891	Dog Lake, Ont.....	88 8	17 0	5 6	59	Barney Black, Kingston, Ont.
111,794	Volunteer.....	Port Hawkesbury.....	Schr—Glt.....	1903	Port Hawkesbury, N.S.....	38 0	12 1	6 3	14	John J. Brow, et al., J.O., Harbour au Bouche, N.S.
103,111	Volunteer.....	St. Andrews.....	Schr—Glt.....	1888	Grand Manan, N.B.....	36 0	12 3	5 0	14	Milton W. Ingersoll, Grand Manan, N.B.
100,966	Von Moltke.....	Chatham, N.B.....	Schr—Glt.....	1890	Caraquet, N.B.....	36 1	11 9	4 6	11	P. J. Frigot, Caraque, N.B.
96,034	Vreda.....	Toronto.....	Cutter.....	1888	Troon, G.B.....	53 3	10 1	9 5	18	A. G. Peuchen, Toronto, Ont.
103,588	Vulture.....	Chatham, N.B.....	Schr—Glt.....	1896	Caraquet, N.B.....	36 3	12 5	5 0	13	W. S. Loggie Co., Ltd., Chatham, N.B.
126,693	W. C. & St. M. No. 2	Montreal.....	Scow—Chd.....	1909	Chateagnay, Que.....	28 5	17 5	3 5	43	Arthur Belanger and A. Laforce, J.O., Lachine, Que.
126,694	W. C. & St. M. No. 3	Montreal.....	Scow—Chd.....	1909	Chateagnay, Que.....	32 0	16 5	4 0	24	Arthur Belanger and A. Laforce, J.O., Lachine, Que.

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126,323	W. F. 1.....	Vancouver.....	Scow—Chd.....	1908	Vancouver, B.C.....	80 6	30 1	7 5	163	Vancouver Tug and Barge Co., Ltd., Vancouver, B.C.
126,396	W. J. P. Co. No. 1..	Lanenburg.....	Scow—Chd.....	1902	Montreal, Que.....	97 2	27 0	9 6	174	The W. J. Poupore Co., Ltd., Montreal, Que.
126,397	W. J. P. Co. No. 2..	Lanenburg.....	Scow—Chd.....	1908	Lanenburg, N.S.....	97 2	27 0	9 6	174	The W. J. Poupore Co., Ltd., Montreal, Que.
126,398	W. J. P. Co. No. 3..	Lanenburg.....	Scow—Chd.....	1908	Lanenburg, N.S.....	97 2	27 0	9 6	174	The W. J. Poupore Co., Ltd., Montreal, Que.
126,399	W. J. P. Co. No. 4..	Lanenburg.....	Scow—Chd.....	1902	Montreal, Que.....	98 0	30 0	7 0	183	The W. J. Poupore Co., Ltd., Montreal, Que.
126,400	W. J. P. Co. No. 5..	Lanenburg.....	Scow—Chd.....	1907	Liverpool, N.S.....	33 8	19 4	3 0	18	The W. J. Poupore Co., Ltd., Montreal, Que.
126,364	W. J. P. Co. No. 8..	Montreal.....	Scow—Chd.....	1908	Sorel, Que.....	69 6	19 2	7 0	75	The W. J. Poupore Co., Ltd., Montreal, Que.
126,365	W. J. P. Co. No. 9..	Montreal.....	Scow—Chd.....	1896	Morrisburg, Ont.....	79 5	22 2	7 7	115	The W. J. Poupore Co., Ltd., Montreal, Que.
126,366	W. J. P. Co. No. 10.	Montreal.....	Scow—Chd.....	1896	Morrisburg, Ont.....	79 6	22 2	7 4	112	The W. J. Poupore Co., Ltd., Montreal, Que.
126,367	W. J. P. Co. No. 11.	Montreal.....	Scow—Chd.....	1908	Sorel, Que.....	72 7	17 8	6 8	72	The W. J. Poupore Co., Ltd., Montreal, Que.
126,368	W. J. P. Co. No. 12.	Montreal.....	Scow—Chd.....	1908	Sorel, Que.....	72 3	17 7	6 5	68	The W. J. Poupore Co., Ltd., Montreal, Que.
126,369	W. J. P. Co. No. 14.	Montreal.....	Scow—Chd.....	1897	Pembroke, Ont.....	49 4	21 0	4 2	36	The W. J. Poupore Co., Ltd., Montreal, Que.
126,370	W. J. P. Co. No. 15.	Montreal.....	Scow—Chd.....	1903	Bout de l'Île, Que.....	39 8	10 6	2 0	6	The W. J. Poupore Co., Ltd., Montreal, Que.
126,481	W. J. P. Co. No. 16.	Montreal.....	Scow—Chd.....	1908	Sorel, Que.....	48 7	16 7	3 4	22	The W. J. Poupore Co., Ltd., Montreal, Que.
126,482	W. J. P. Co. No. 17.	Montreal.....	Scow—Chd.....	1903	Montreal, Que.....	78 4	24 8	4 4	71	The W. J. Poupore Co., Ltd., Montreal, Que.
126,483	W. J. P. Co. No. 18.	Montreal.....	Scow—Chd.....	1903	Bout de l'Île, Que.....	47 0	15 1	3 4	19	The W. J. Poupore Co., Ltd., Montreal, Que.
126,484	W. J. P. Co. No. 19.	Montreal.....	Scow—Chd.....	1903	Montreal, Que.....	80 2	19 2	6 0	74	The W. J. Poupore Co., Ltd., Montreal, Que.
126,488	W. J. P. Co. No. 20.	Montreal.....	Scow—Chd.....	1909	Sorel, Que.....	65 5	22 1	7 5	117	The W. J. Poupore Co., Ltd., Montreal, Que.
107,456	W. K. IV.....	Vancouver.....	Scow—Chd.....	1899	Vancouver, B.C.....	59 9	21 9	4 8	52	Simon McKenzie, Vancouver, B.C.
111,535	W. K. No. III.....	Vancouver.....	Scow—Chd.....	1891	Vancouver, B.C.....	62 0	22 2	5 0	55	Gordon T. Legg, Vancouver, B.C.
111,536	W. K. No. IV.....	Vancouver.....	Scow—Chd.....	1891	Vancouver, B.C.....	58 0	21 3	5 0	55	Gordon T. Legg, Vancouver, B.C.
111,537	W. K. No. 5.....	Vancouver.....	Scow—Chd.....	1891	Vancouver, B.C.....	58 0	21 0	5 0	54	Gordon T. Legg, Vancouver, B.C.
117,010	W. K. No. 6.....	Vancouver.....	Scow—Chd.....	1903	New Westminster, B.C.	69 0	25 0	6 8	101	L. Wilson, <i>et al.</i> , New Westminster, B.C.
130,500	W. M. R. No. 2.....	New Westminster...	Barge—Chd.....	1911	New Westminster, B.C.	85 0	27 0	7 3	153	Mrs. Alice M. Garnett, Victoria, B.C.
130,861	W. M. R. No. 3.....	New Westminster...	Barge—Chd.....	1910	New Westminster, B.C.	87 0	30 0	8 7	196	Mrs. Alice M. Garnett, Victoria, B.C.

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92,661	W. A. Crombie.....	Ottawa.....	Barge—Chd.....	1887	Ottawa, Ont.....	110 0	22 0	7 0	155	The Riordan Paper Co., Ltd., Montreal, Que.
111,560	W. C. Clark.....	St. Andrews.....	Schr—Glt.....	1901	Grand Manan, N.B.....	36 0	13 2	6 0	16	Matilda Cheney, Gand Manan, N.B.
131,174	W. C. McKay.....	Lunenburg.....	Schr—Glt.....	1912	Shelburne, N.S.....	110 0	26 0	11 0	99	Wm. Deal, M.O., Riverport, N.S.
116,504	W. C. Silver.....	Lunenburg.....	Schr—Glt.....	1904	Bridgewater, N.S.....	93 6	24 1	9 6	97	Wilfred Crooks, <i>et al.</i> , Liscomb, N.S.
107,542	W. E. Gladstone....	St. John, N.B.....	Schr—Glt.....	1898	Carleton, N.B.....	42 0	15 0	5 9	19	Alexander Shaw, Yarmouth, N.S.
121,696	W. F. Britcliffe....	Yarmouth.....	Sloop.....	1904	Woods Harbour, N.S.....	35 0	11 8	5 5	10	G. W. Smith, M.O., Woods Harbour, N.S.
88,518	W. F. Elizabeth.....	Sydney, N.S..	Schr—Glt.....	1886	St. Peter's, N.S.....	32 1	12 8	5 1	10	Thomas Doyle, North Rustico, P.E.I.
122,581	W. F. Foley.....	Yarmouth.....	Schr—Glt.....	1908	Tusket Wedge, N.S.....	69 0	19 6	8 0	51	The Minister of Marine and Fisheries, Ottawa, Ont.
131,172	W. G. Robertson...	Lunenburg.....	Schr—Glt.....	1912	LaHave, N.S.....	83 4	23 4	9 6	90	Jeffrey Publicover, sr., M.O., LaHave, N.S.
17,162	W. H. Baxter.....	Windsor, N.S.....	Schr—Glt.....	1905	Canning, N.S.....	138 0	32 6	12 4	331	Wm. H. Baxter, M.O., Canning, N.S.
126,406	W. H. Rowley.....	Ottawa.....	Barge—Chd.....	1909	Hull, Que.....	113 0	24 2	7 8	179	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
92,669	W. H. Sixsmith.....	Ottawa.....	Barge—Chd.....	1887	Hull, Que.....	112 0	23 0	7 6	147	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
130,824	W. H. Smith.....	Lunenburg.....	Schr—Glt.....	1912	Mahone Bay, N.S.....	103 0	25 5	10 5	94	William Smith, M.O., Lunenburg, N.S.
100,099	W. H. Waters.....	St. John, N.B.....	Schr—Glt.....	1893	Westfield, N.B.....	86 5	28 1	7 9	120	B. S. Gale, <i>et al.</i> , Cumberland Bay, N.B.
71,274	W. J. Suffell.....	Kingston.....	Schr—Glt.....	1874	Port Burwell, Ont.....	120 0	26 0	9 8	238	Wm. H. Gilbert, Belleville, Ont.

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122,471	W. K. Graftey.....	Ottawa.....	Barge—Chd.....	1907	Hull, Que.....	122 1	24 1	8 6	208	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
121,786	W. M. Dobell.....	Ottawa.....	Barge—Chd.....	1906	Hull, Que.....	121 8	24 1	8 1	196	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
123,598	W. M. Richard.....	Annapolis Royal.....	Schr—Glt.....	1910	Port Greville, N.S.....	139 4	33 6	11 5	323	A. D. Mills & Sons, Ltd., M. O., Annapolis Royal, N.S.
88,688	W. R. Barry.....	St. John, N.B.....	Schr—Glt.....	1885	Westfield, N.B.....	51 1	16 0	4 4	30	Chas. A. C. Gorham, Greenwich, N.B.
*122,113	W. S. Calvert.....	Toronto.....	Schr—Glt.....	1874	Chester, Pa., U.S.A.....	191 0	29 0	14 4	543	The Sarnia-Toledo Transit Co., Ltd., Toronto, Ont.
111,649	W. S. Wynot.....	Lunenburg.....	Schr—Glt.....	1901	Mahone Bay, N. S.....	90 8	24 7	10 0	100	P. H. Wilcox, M.O., Mahone Bay, N.S.
131,175	W. T. White.....	Lunenburg.....	Schr—Glt.....	1912	LaHave, N.S.....	104 0	26 0	10 4	99	Lamek Knock, M.O., Rose Bay, N.S.
126,301	W. Bibeau.....	Montreal.....	Sloop.....	1903	Notre Dame de Pierre- ville, Que.....	103 8	22 8	7 6	119	William Bibeau, Notre Dame de Pierreville, Que.
131,166	W. Cortada.....	Lunenburg.....	Schr—Glt.....	1912	Lunenburg, N.S.....	117 2	26 3	10 4	108	Edwin Backman, M.O., Lunenburg, N.S.
100,174	W. Gill.....	Montreal.....	Sloop.....	1891	Pierreville, Que.....	91 0	23 0	6 0	89	Napoleon Grenier, Notre Dame de Pierreville, Que.
75,529	W. Owens.....	Montreal.....	Barge—Chd.....	1874	Monte Bello, Que.....	94 0	19 2	5 7	90	J. Bouvier, St. Roch, Que.
100,543	W. Parnell O'Hara.....	Charlottetown.....	Schr—Glt.....	1886	Essex, Mass., U.S.A.....	80 2	23 0	8 3	79	Edward Boswell, and Allan McLean, Victoria, P.E.I.
131,041	W. Robidoux.....	Sorel.....	Dredge—Drague.....	1912	Yamaska, Que.....	85 4	25 4	6 0	128	Moïse Robidoux, Yamaska, Que.
126,527	W. Rutherford.....	Ottawa.....	Barge—Chd.....	1910	Hull, Que.....	108 0	22 8	7 2	147	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
+130,610	Wabash No. 1.....	Victoria.....	Barge—Chd.....	.....	U.S.A.....	50 0	15 0	3 5	20	Frances A. MacFarlane and Frederick MacFarlane, Sidney, B.C.
122,049	Waldo R.....	St. Andrews.....	Schr—Glt.....	1906	West Isles, N.B.....	51 0	17 2	7 0	47	Winslow Richardson, West Isles, N.B.
111,793	Walla Walla.....	Port Hawkesbury.....	Schr—Glt.....	1903	Cheticamp, N.S.....	34 0	11 2	5 6	11	Simon Belfountain, Eastern Harbour, N.S.
92,569	Walter.....	Halifax.....	Schr—Glt.....	1882	Red Head, N.S.....	36 3	13 4	6 5	15	Robert Johnson, Halifax, N.S.
116,724	Walter C.....	St. John, N.B.....	Sloop.....	1904	Lorneville, N.B.....	41 9	15 5	5 5	18	J. L. Belding, Chance Harbour, N.B.
94,814	Walter L. Rich.....	Victoria.....	Schr—Glt.....	1887	Booth Bay, Me., U.S.A.....	79 2	22 0	7 6	84	Victoria Sealing Co., Ltd., Victoria, B.C.
96,944	Walter Miller.....	St. John, N.B.....	Schr—Glt.....	1890	Black River, N.B.....	93 2	27 7	7 3	118	Chas. S. Smith, St. Martin's, N.B.
100,019	Wanita.....	Windsor, N.S.....	Schr—Glt.....	1897	Granville, N.S.....	60 8	20 0	7 8	42	Royal P. Soley, Economy, N.S.
90,896	Wapiti.....	Yarmouth.....	Schr—Glt.....	1889	Shelburne, N.S.....	90 4	24 2	9 7	100	A. F. Stoneman, et al., Yarmouth, N.S.
126,571	Warbler.....	Port Hawkesbury.....	Schr—Glt.....	1909	Cheticamp, N.S.....	35 9	15 0	6 0	10	Robin, Jones & Whitman, Ltd., Hali- fax, N.S.

* Formerly "Beks."

† Foreign name "Stella."

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126,120	Warren G. Winters.	Lunenburg.....	Schr—Glt.....	1909	Lunenburg, N.S.	98 2	25 6	10 5	95	Freeman Anderson, M.O., Lunenburg, N.S.
133,809	Warren N. Colp....	Lunenburg.....	Schr—Glt.....	1913	Lunenburg, N.S.	104 2	25 8	10 5	92	Maynard Colp, M.O., Lunenburg, N.S.
100,985	Wasp	Chatham, N.B.	Schr—Glt.....	1888	Caraget, N.B.	36 0	12 8	5 0	12	C. Robin, Collas & Co., Ltd., Jersey, C.I.
103,855	Wasp	Halifax	Sloop	1897	Dartmouth, N.S.	23 6	6 6	4 0	2	R. Bauld, Halifax, N.S.
126,115	Watauga.....	Lunenburg.....	Schr—Glt.....	1908	Lunenburg, N.S.	101 2	25 3	10 4	99	Henry W. Adams, M.O., Lunenburg, N.S.
61,904	Water Lily.....	Halifax	Schr—Glt.....	1870	Liverpool, N.S.	38 4	14 0	5 5	14	Donald McKenzie, Pictou, N.S.
122,023	Water Witch.....	Liverpool.....	Schr—Glt.....	1906	Liverpool, N. S.	114 3	28 9	11 4	190	John C. Crosbie, St. John's, Nfld.
80,961	Waterlily	Halifax	Schr—Glt.....	1880	Little Glace Bay, N.S. ...	41 6	14 6	5 8	19	Shelah Evans, Halifax, N.S.
...	Waubashene	Toronto	Schr—Glt.....	1872	Chatham, Ont	149 0	26 0	11 6	478	The Collin's Bay Rafting & Forwarding Co., Ltd., Kingston, Ont.
90,488	Wave	Charlottetown.....	Schr—Glt.....	1885	Spry Harbour, N.S.	43 5	14 0	5 5	19	Geo. A. Poole, Lower Montague, P.E.I.
77,969	Wave Queen	St. Andrews.....	Schr—Glt.....	1879	St. George, N.B.	30 2	11 7	5 1	11	Wm. McManu, St. George, N.B.
126,774	Wawota	Richibucto	Schr—Glt.....	1903	Point Sapin, N.B.	30 5	9 9	4 8	11	William H., and David V. Long, Richibucto, N.B.
88,228	Welcome.....	Charlottetown.....	Schr—Glt.....	1884	Chezzetcook, N.S.	47 8	17 3	7 2	33	Robert Whiteway, Murray River, P.E.I.
116,887	Wenona	Arichat.....	Schr—Glt.....	1902	Tor Bay, N.S.	35 4	10 5	4 9	10	John J. Uloth, Tor Bay, N.S.

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100,152/595	Werra	Lunenburg	Schr—Glt	1891	Lunenburg, N.S.	77 0	23 6	8 8	85	Daniel McKeuzie, M.O., Marble Mountain, N.S.
	West Wind	Digby	Schr—Glt	1877	Port Gilbert, N.S.	45 7	16 4	6 0	25	Geo. Post, Digby, N.S.
107,764	Western Light	Charlottetown	Schr—Glt	1902	Miminegash, P.E.I.	55 9	17 7	6 8	39	Chas. Veno, Miminegash, P.E.I.
107,760	Western Prince	Charlottetown	Schr—Glt	1880 1900	Alberton, P.E.I.	35 7	12 4	4 6	10	Wallace Richards, Alberton, P.E.I.
126,957	Westholme No. 2	Vancouver	Barge—Chd	1909	Chemainus, B.C.	80 3	36 5	8 4	218	Coutli Tug & Barge Co., Ltd., Vancouver, B.C.
126,955	Westholme No. 3	Victoria	Barge—Chd	1910	Swanson Bay, B.C.	100 0	32 0	8 0	211	The Westholme Lumber Co., Ltd., Victoria, B.C.
130,391	Westonau	Montreal	Barge—Chd	1910	Grand Piles, Que.	42 0	7 3	1 8	6	Ephrem G. Hurtubise, Grand Piles, Que.
	Wheat Bin	Montreal	Barge—Chd	1870	Montreal, Que.	148 9	24 6	9 5	320	Alphonse Desrosier, Lanoraie, Que.
77,744	Whip poor Will	Shelburne	Schr—Glt	1875 1894	Lockeport, N.S. Shelburne, N.S.	44 0	13 6	5 5	17	Isaac Ringer, Sand Point, N.S.
103,704	Whisper	Yarmouth	Schr—Glt	1896	Pubnico, N.S.	52 5	14 9	7 0	31	Chas. Harkins, Dipper Harbour, N.B.
90,658	Whistler	St. John, N.B.	Schr—Glt	1886	Eel Brook, N.S.	50 9	14 7	6 3	24	David Chute, Harbourville, N.S.
100,962	White Bird	Chatham, N.B.	Schr—Glt	1893	Shippigan, N.B.	46 8	15 8	6 0	27	Alexander Tremblay, Miminegash, P.E.I.
77,572	White Bird	Montreal	Sloop	1878	Yamaska, Que.	92 5	22 5	6 2	89	E. Auclair, Haverhill, Mass., U.S.A.
126,252	White Cap	Chatham, N.B.	Schr—Glt	1908	Point Sapin, N.B.	34 4	10 0	5 0	11	Henry Jimmo, et al., Escuminac, N.B.
117,042	White Eagle	Barrington Passage	Sloop	1901	Clarke's Harbour, N.S.	32 0	11 2	6 2	10	L. Nickerson, Cape Island, N.S.
122,054	White Fish	Chatham N.B.	Schr—Glt	1906	Shippigan Island, N.B.	36 0	13 2	5 5	13	Eutrope Chiasson, Shippigan Island, N.B.
72,571	White Oak	Kingston	Schr—Glt	1897	Oakville, Ont.	111 0	24 8	9 5	180	Collins Inlet Lumber Co., Ltd., Toronto, Ont.
122,465	White Wings	Yarmouth	Sloop	1906	Short Beach, N.S.	34 0	11 0	6 0	11	Joseph Harris, Yarmouth, N.S.
100,953	White Wings	Chatham, N.B.	Schr—Glt	1890	Caraquet, N.B.	35 1	12 7	4 4	10	Mrs. Sarah Young and F. T. B. Young, J.O., et al., Caraquet, N.B.
83,155	White Wings	Hamilton	Sloop	1886	Trenton, Ont.	40 0	15 6	6 4	22	R. W. Scaife, Port Credit, Ont.
116,202	Whynot	Yarmouth	Schr—Glt	1897	Port Maitland, N.S.	31 0	10 0	5 6	10	W. H. Allen and G. H. Van Horne, Arcadia, N.S.
92,393	Wide Awake	Kingston	Sloop	1887	Kingston, Ont.	65 3	15 3	3 8	24	John Tuttle, Kingston, Ont.
100,590	Wide Awake	Montreal	Catboat	1891	New York, U.S.A., N.Y.	16 5	7 2	3 5	1	H. M. Molson, Montreal, Que.
61,947	Widgeon	Halifax	Schr—Glt	1869	Chezzecook, N.S.	42 5	14 8	6 6	22	John Petipas, Bay of Islands, Nfld.
72,321	Widgeon	St. John, N.B.	Schr—Glt	1872	Portland, N.B.	32 1	11 5	5 3	10	James Kennedy, St. John, N.B.

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96,934	Wild Brier C.....	Charlottetown.....	Schr—Glt .	1896	Mininegash, P.E.I.....	47 0	15 0	5 5	24	John and Leo Perry, J.O., St. Edward, P.E.I.
116,233	Wild Rose.....	Digby.....	Schr—Glt.....	1904	Port Lorne, N.S.....	38 5	15 4	6 0	16	Lorne Winters, Parrsboro, N.S.
41,929	Wild Wave.....	Liverpool.....	Schr—Glt.....	1859	Liverpool, N.S.....	59 0	17 5	6 7	36	B. G. Crowell, et al., Shelburne, N.S.
54,416	Wildflower.....	St. John, N.B.....	Schr—Glt.....	1866	Washademoak, N.B.....	55 0	18 7	5 0	33	John B. Edgar, Kars, N.B.
85,586	Wildwood.....	Windsor, N.S.....	Barge—Chd.....	1883	St. John, N.B.....	222 3	40 0	22 1	1381	Gypsum Packet Co., Ltd., Windsor, N.S.
116,292	Wilena Fraser....	Charlottetown.....	Schr—Glt.....	1898	Charlottetown, P.E.I....	35 0	12 3	4 4	13	Peter and Isaac Dugas, West Arichat, N.S.
122,150	Wilford H.....	Yarmouth.....	Sloop.....	1907	Clyde, N.S.....	33 0	10 4	6 0	11	Nathaniel Horton, M.O., Portla Tour, N.S.
126,801	Wilfred D.....	Yarmouth.....	Schr—Glt.....	1910	Mavillette, N.S.....	50 0	15 0	6 4	25	Delbert Guptill, White Head, N.B.
*121,812	Wilfred L. Snow....	Digby.....	Schr—Glt.....	1905	Shelburne, N.S.....	63 5	17 2	7 1	51	Herbert Johnson, et al., Granville, N.S.
107,351	Wilfred Laurier....	Sydney, N.S.....	Schr—Glt.....	1897	Ingonish, N.S.....	41 0	11 4	6 0	10	Wm. Ridout, North Sydney, N.S.
.....	Wilfrid Plunkett....	Cobourg.....	Schr—Glt.....	1866	Oakville, Ont.....	78 9	18 9	7 9	100	A. A. Smith, Belleville, Ont.
126,896	Will W. Case.....	Vancouver.....	Barge—Chd.....	.....	Rockland, Me., U.S.A....	141 1	31 7	16 0	591	Canadian Pacific Railway Co., Montreal, Que.
90,882	Will o' the Wisp....	Yarmouth.....	Schr—Glt.....	1888	Pubnico, N.S.....	68 8	19 7	7 5	51	W. J. Matthews, Bergeo, Nfld.
92,662	Willard Crane.....	Ottawa.....	Barge—Chd.....	1887	Ottawa, Ont.....	110 0	22 0	7 0	155	The Riordan Paper Co., Ltd., Montreal, Que.

*Formerly a steamer.

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125,967	Willena Gertrude	Parrsboro'	Schr—Glt	1908	Parrsboro, N.S.	132 1	32 4	11 2	271	Hugh E. Mosher, M.O., Parrsboro, N.S.
126,478	Willetta	Halifax	Schr—Glt	1910	Sambro, N.S.	42 0	13 0	5 6	15	Joseph Gray, M.O., Sambro, N.S.
73,030	William Albert	Magdalen Islands	Schr—Glt	1881	Grindstone, M.L., Qûe	57 1	19 6	8 1	41	Maurice E. Boland, Birchy Cove, Nfld.
126,818	William C. Smith	Lunenburg	Schr—Glt	1910	Lunenburg, N.S.	104 8	26 0	10 6	99	William C. Smith, MO., Lunenburg, N.S.
126,253	William Davidson	Chatham, N.B.	Schr—Glt	1908	Chatham, N.B.	67 8	20 4	8 0	61	W. S. Loggie Co., Ltd., Chatham, N.B.
75,912	Wm. Jamieson	Kingston	Schr—Glt	1878	Mill Point, Ont.	100 0	25 4	8 6	143	John A. McCullough, Napanee, Ont.
116,648	Wm. Power	Ottawa	Barge—Chd	1904	Hull, Que	112 8	24 0	8 2	168	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
88,663	Wm. Sinclair	Chatham, N.B.	Schr—Glt	1885	Chatham, N.B.	41 0	15 5	5 6	17	W. S. Loggie Co., Ltd., Chatham, N.B.
130,367	William Thomas	Sydney, N.S.	Schr—Glt	1911	Ingonish, N.S.	39 4	12 5	7 0	14	Patrick and William Doyle, Ingonish, N.S.
116,879	Williams	St. Catharines	Barge—Chd	1902	Buffalo, N.Y., U.S.A.	87 9	18 0	9 0	61	Charles Ross, Port Maitland, Ont.
107,674	Willie	Quebec	Sloop	1900	Ste. Irénée, Que	45 6	13 2	6 0	22	Joseph Andre, Grande Baie, Que.
73,962	Willie B	Halifax	Schr—Glt	1876	Liverpool, N.S.	53 9	18 3	7 3	39	F. P. White, Margaree, N.S.
96,776	Willie B	Port Hawkesbury	Schr—Glt	1894 } 1903 }	Cheticamp, N.S.	39 9	13 5	6 5	21	John F. Roach, Cheticamp, N.S.
85,559	Willie F	Yarmouth	Schr—Glt	1884	Cape Cove, N.S.	40 7	12 5	5 0	12	F. B. Lent, Westport, N.S.
122,464	Willie M	Yarmouth	Sloop	1907	Clyde, N.S.	34 0	12 0	6 2	14	Durkee Chetwynd and J. T. Berry, Port La Tour, N.S.
85,487	Willie McGowan	Shelburne	Schr—Glt	1883	Shelburne, N.S.	88 0	23 8	9 6	116	Wm. H. Moore, North Sydney, N.S.
130,600	Willie Roy	Halifax	Schr—Glt	1906	Tancook, N.S.	44 0	11 8	5 6	13	Andrew Sullivan, Herring Cove, N.S.
66,727	Willow	Quebec	Schr—Glt	1872	LaHave, N.S.	41 0	14 6	5 8	18	Chas. Gagné, Rimouski, Que.
107,792	Windward	St. John, N.B.	Schr—Glt		Long Island, U.S.A.	49 2	15 8	5 2	24	David A. Huntley and Avar W. Copp, Parrsboro, N.S.
* 122,552	Wingfield	Collingwood	Dredge—Drague	1895	Buffalo, N.Y., U.S.A.	73 0	26 0	7 3	191	Charles S. Boone, Toronto, Ont.
97,149	Winnie	St. Andrews	Schr—Glt	1877	Green's Cove, N.S.	30 0	11 3	4 9	12	Thos. Bright, Seeley's Cove, N.B.
94,959	Winnie G. S.	Lunenburg	Schr—Glt	1889	Chester Basin, N.S.	45 0	16 0	7 0	26	Donald McGregor, Dalhousie, N.B.
126,133	Winnie Hazel	Halifax	Schr—Glt	1908	Port Dufferin, N.S.	66 5	20 9	8 1	68	Howard Verge, M.O., Sober Island, N.S.
126,293	Winnie May	Canso	Schr—Glt	1908	Cole Harbour, N.S.	35 0	11 0	5 0	10	George C. Jamieson, M.O., Cole Harbour, N.S.

* Foreign name, "No. 1."

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126,121	Winnie Wing.	Kingston.....	Schr—Glt.....	1867	Fort Howard, Wis., U.S.A.	118 0	26 9	9 0	183	Reuben B. Shipman, Napanee, Ont.
121,852	Winnifred.....	Lunenburg.....	Schr—Glt.....	1905	Mahone Bay, N.S. ...	102 3	25 5	10 0	99	Abraham Ernst, M.O., Mahone Bay, N.S.
121,690	Winnifred.....	Yarmouth.....	Sloop.....	1904	Cape Island, N.S.	32 0	11 0	6 0	10	A. Nickerson, Cape Island, N.S.
130,721	Winnifred Marr....	Lunenburg.....	Schr—Glt.....	1911	Tanook, N.S.	44 8	12 6	6 6	17	Martin Meagher, Causo, N.S.
100,711	Winnipeg.....	Montreal.	Schr—Glt.....	1893	Kingston, Ont.....	179 5	34 6	14 5	681	Montreal Transportation Co., Ltd., Montreal, Que.
122,280	Winnipeg.....	Winnipeg.....	Barge—Chd.....	1910	Selkirk, Man.	77 0	33 0	6 5	245	The Minister of Public Works, Ottawa, Ont.
107,539	Winogene.....	St. John, N.B. . .	Sloop.....	1898	Milledgeville, N.B. . .	29 0	10 0	3 0	7	H. E. Holder, St. John, N.B.
70,295	Winona.....	Montreal.....	Barge—Chd.....	1874	Quebec, Que.....	121 0	23 0	9 8	227	François Sauvé, Beauharnois, Que.
96,717	Winona.....	Ottawa.....	Barge—Chd.....	1890	Grenville, Que.	110 0	24 0	7 3	149	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
111,554	Winona	St. Andrews.....	Sloop.	1896	Buzzard's Bay, Mass., U.S.A.	20 0	8 3	2 0	4	Edward Maxwell, Montreal, Que.
131,023	Winona.....	Vancouver.....	Sloop.....	....	U.S.A.....	27 0	8 5	2 8	5	Stanley Burke, Vancouver, B.C.
94,983	Wona.....	Toronto	Schr—Glt.....	....	Gloucester, Mass., U.S.A.	27 6	8 6	4 6	4	Wm. P. Eby, Toronto, Ont.
(a) 92,531	Wood	Ottawa.....	Barge—Chd.....	1887	Sorel, Que	111 9	22 8	8 1	171	The Ottawa Transportation Co., Ltd., Ottawa, Ont.
111,960	Woodward No. 1....	New Westminster...	Barge—Chd.....	1905	New Westminster B.C..	65 0	23 0	4 5	62	Torpedo Freighting & Tug Co., Ltd., New Westminster, B.C.

(a) Formerly "D. Richard."

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100,973	World's Fair..	Chatham, N.B.	Schr—Glt	1893	Caraquet, N.B.	37 2	12 4	4 8	11	Mrs. Sarah Young and F. T. B. Young, <i>J.O., et al.</i> , Caraquet, N.B.
90,897	Wrasse.....	Yarmouth	Schr—Glt	1889	Eel Brook, N.S.	64 1	20 2	7 4	56	A. F. Stouman, Yarmouth, N.S.
103,079	Wren...	Chatham, N.B.	Schr—Glt	1894	Shippigan, N.B.	34 6	12 5	4 8	11	T. Abier, Shippigan, N.B.
103,183	Wren ..	Shelburne	Schr—Glt	1895 1900	Shelburne, N.S.	52 0	13 4	6 7	22	A. P. Hamilton, Carleton Village, N.S.
126,376	Wylo ...	Halifax	Sloop	1908	Mahone Bay, N.S.	21 7	6 5	3 4	4	John C. Stairs, Halifax, N.S.
100,225	Wym.....	Halifax	Cutter	1892	Dartmouth, N.S.	32 5	7 3	5 4	6	R. R. Kennedy, Halifax, N.S.
100,812	Wyvern.	Barrington Passage.	Schr—Glt	1894	Lockeport, N.S.	53 0	17 0	7 0	25	John and James D. Walker, Basin of River Inhabitants, N.S.
126,741	X.....	Vancouver	Scow—Chd.	1909	Victoria, B.C.	77 1	28 8	7 6	159	The Union Steamship Co., of British Columbia, Ltd., Vancouver, B.C.
126,742	XI	Vancouver.	Scow—Chd.	1909	Vancouver, B.C.	76 7	28 6	7 7	159	The Union Steamship Co., of British Columbia, Ltd., Vancouver, B.C.
126,743	XII.....	Vancouver	Scow—Chd.	1909	North Vancouver, B.C.	77 3	28 7	7 7	161	The Union Steamship Co., of British Columbia, Ltd., Vancouver, B.C.
126,849	X. M.....	Quebec	Schr—Glt	1909	Lotbinière, Que.	70 9	21 8	6 3	48	J. Fredk Moreau, Escoumains, Que.
111,519	X. 10. U. 8.....	St. John, N.B.	Sloop	1902	Jemseg, N.B.	37 2	17 3	4 1	19	J. D. Colwell, Jemseg, N.B.
122,447	Xiphias	St. John, N.B.	Sloop	1907	Shelburne, N.S.	40 8	13 0	5 6	16	Easton Green, Grand Manan, N.B.
126,238	Yakata	Victoria	Barge—Chd	1908	Victoria, B.C.	56 0	12 0	2 8	12	Jenkichi Nishimoto, Victoria, B.C.
.....	Yamaska..	Montreal	Barge—Chd	1859	Yamaska, Que.	79 5	21 6	5 4	57	Wm. Graham, Vandreuil, Que.
103,963	Yamaska.....	Montreal	Sloop	1898	Yamaska, Que.	95 8	22 5	6 0	99	F. X. Martel, Ste. Croix, Que.
85,454	Yamaska.....	Quebec	Barge—Chd	1873	Yamaska, Que.	107 5	22 6	9 3	160	Adelard Bourdon, Lanoraie, Que.
75,745	Yarmouth Packet...	Yarmouth	Schr—Glt	1878	Plymouth, N.S.	75 0	22 0	8 3	77	E. F. Parker, Yarmouth, N.S.
116,908	Yolanda	Parrsboro'	Schr—Glt	1907	Parrsboro', N.S.	78 4	23 1	9 0	72	D. Hope Ross, Ltd., Manchester, Eng.
96,808	Youla	Halifax	Cutter	1891	Dartmouth, N.S.	33 5	7 3	5 4	6	John E. Wood, Halifax, N.S.
111,419	Yukon.....	Lauenburg	Schr—Glt	1900	LaHave, N.S.	96 4	24 7	9 7	97	Arthur Ritcey, <i>et al.</i> , LaHave, N. S.

ALPHABETICAL List of Canadian Registered Sailing Vessels on Registry Books, &c.—*Concluded.*LISTE ALPHABÉTIQUE des navires à voiles canadiens inscrits sur les registres, etc.—*Fin.*

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Construct in	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
116,807	Z. Gill	Sorel	Sloop	1906	Pierreville, Que.	104 2	23 0	7 6	126	Willie Gill, Pierreville, Que.
126,496	Z. Lebrun	Montreal	Sloop	1908	St. Michel, Que.	93 7	22 5	6 9	94	Zotique LeBrun, St. Aime, Que.
126,834	Zahra	Toronto	Schr—Glt	1904	South Boston, Mass., U.S.A.	75 0	16 8	7 5	47	Emilius Jarvis, Toronto, Ont.
130,783	Zambuk	Port Hawkesbury	Schr—Glt	1912	Plateau, N.S.	47 5	13 1	7 2	17	Robin, Jones & Whitman, Ltd., Halifax, N.S.
126,470	Zapotec	Kingston	Barge—Chd	1890	Marine City, Mich., U.S.A.	207 5	34 7	14 8	779	Quebec Transportation & Forwarding Co., Ltd., Quebec, Que.
85,508	Zelena	St. John, N.B.	Schr—Glt	1883	St. Martin's, N.B.	40 2	13 6	5 2	14	James T. Smith, Rockland, N.B.
107,917	Zelma	St. Andrews	Sloop	1897	Grand Manan, N.B.	35 0	13 4	4 7	17	H. Frankland, Grand Manan, N.B.
111,653	Zephir No. 1	Quebec	Sloop	1901	St. Thomas de Pierre-ville, Que.	74 4	18 8	5 4	50	Germain Marcotte, St. Emile, Que.
100,920	Zephyr	Chatham, N.B.	Schr—Glt	1891	Caraguet, N.B.	36 3	12 4	5 0	12	Robin, Jones & Whitman, Ltd., Halifax, N.S.
116,449	Zephyr	Halifax	Sloop	1904	Port Saxon, N.S.	31 0	11 7	6 0	11	George C. Cook, Halifax, N.S.
100,589	Zephyr	Montreal	Sloop	1892	Three Rivers, Que.	62 6	16 6	4 9	33	J. Paquette, Champlain, Que.
112,058	Zeta	Windsor, N.S.	Schr—Glt	1902	Cheverie, N.S.	132 0	32 0	12 0	335	William F. Remby, West Dublin, N.S.
126,903	Zeylah	Halifax	Sloop	1910	Dartmouth, N.S.	41 5	10 8	5 7	13	Harry M. Wylde, M.O., Halifax, N.S.
103,486	Zillah May	Victoria	Schr—Glt	1896	Ballard, Wash., U.S.A.	77 3	20 8	8 3	66	Sprott Balcom, Victoria, B.C.

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121,656	Zilpha.....	Yarmouth.....	Sloop.....	1904	Clarke's Harbour, N.S..	32 0	11 4	6 0	10	Martin Penney, Clarke's Harbour, N.S.
122,000	Zoraya.....	Lunenburg.....	Schr—Glt.....	1906	Tancook Island, N.S. ...	44 2	12 5	6 4	16	Louden Munroe, White Head, N.S.
80,013	Zulu.....	St. John, N.B.....	Schr—Glt.....	1879	Portland, N.B.	29 8	11 3	4 8	8	Edward Hampton, St. John, N.B.

SUPPLEMENT TO LIST OF VESSELS, 1913.

LIST OF SHIPS (distinguishing STEAM and SAILING SHIPS) belonging to the Dominion of Canada, reported to the Department of Marine and Fisheries in respect of their Registry while the List was in course of preparation.

A.—Ships for which Registers were opened;

B.—Ships whose registers were closed in consequence of their having been wrecked, &c.

NOTE.—Names of Motor Vessels are printed in *italics*.

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TABLE I.—STEAMERS REGISTERED—VAPEURS ENREGISTRÉS.

Official Number. — Numéro officiel.	Name of Ship. — Nom du navire.	Port of Registry. — Port d'enregistre- ment.	Built — Cons- truit en	Where Built. — Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Gross Tonnage. Tonnage brut.	Registered Tonnage. Tonnage enregistré.	H. P. of Engines and Mode of Propulsion. Puissance des machines en c. v. et mode de propulsion.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
(a) 97, 110	<i>Agnes W.</i>	Port Burwell	1900	Erie, Pa., U.S.A.	47 0	12 0	3 9	10	7	1 sc.	Carl Williams, Port Burwell, Ont.
130, 277	Athabasca River ..	Winnipeg ...	1912	Athabasca Landing, Alta	136 0	28 0	3 6	341	231	9 pa.	The Hudson's Bay Co., London, G.B.
134, 077	<i>B. & M.</i>	Vancouver	1913	Vancouver, B.C.	40 0	9 6	3 3	13	9	1 sc.	Mrs. Charlotte J. Broley, Vancouver, B.C.
(b) 134, 076	B. C. Maid	Vancouver	1893	Seattle, Wash., U.S.A. .	65 0	14 7	5 7	80	26	8 sc.	Alfred MacIsaac, Vancouver, B.C.
104, 606	Cruizer	Halifax	1895	Port Glasgow, G.B.	150 0	24 5	13 0	380	24	112 sc.	Charles Brister and Charles G. Brister, J. O., Halifax, N.S.
130, 285	Ellen V	St. Catharines	1913	Stromness, Ont.	59 5	14 9	7 5	43	29	4 sc.	John Mossip, Port Maitland, Ont., and George Gorrell, Stromness, Ont., J. O.
134, 111	Fispa	New Westminster ..	1913	New Westminster, B.C.	74 0	14 0	7 5	63	25	12 sc.	The Minister of Marine and Fisheries, Ottawa, Ont.
(c) 126, 620	<i>Grier Starratt.</i>	Prince Rupert	1912	Gig Harbour, Wash., U.S.A.	52 7	16 4	6 0	33	25	3 sc.	Atlin Construction Company, Ltd., Toronto, Ont.
116, 572	J. T. Horne	Fort William. ...	1913	Port Arthur, Ont.	128 6	28 0	14 4	428	291	117 sc.	William O. Matthews, Port Arthur, Ont.
134, 119	M. C. M.	New Westminster ..	1914	New Westminster, B.C.	69 3	17 3	6 9	73	46	16 sc.	Joseph Mayers, New Westminster, B.C.
130, 279	McKenzie River ..	Winnipeg	1911	Fort Smith, N.W.T.	126 0	26 0	5 0	413	287	9 pa.	The Hudson's Bay Co., London, G.B.
134, 115	<i>Matsue.</i>	New Westminster ..	1913	Steveston, B.C.	42 8	9 5	4 4	14	10	1 sc.	Takunosuke Kimato, Steveston, B.C.
134, 113	<i>Nirigichama</i>	New Westminster ..	1913	Steveston, B.C.	40 5	8 9	4 1	11	7	1 sc.	Terashita Kusunichi, Steveston, B.C.
130, 717	Northland Trader (The)	Kenora	1906	Fort Smith, N.W.T.	87 0	16 5	6 0	110	59	8 sc.	The Northern Trading Co., Ltd., Edmonton, Alta.
134, 078	<i>Phronitis II.</i>	Vancouver	1913	Vancouver, B.C.	40 4	10 0	3 6	10	7	2 sc.	Mathew Wilson and James J. Jack- son, Vancouver, B.C.

(a) Foreign name "Neptune." (b) Foreign name "Rustler." (c) Foreign name "Mermaid."

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130,718	<i>Rainy Lake</i>	Kenora	1909	West Superior, U.S.A.	66 0	10 0	5 0	31	21	4 sc .	Nareisse and John Gagne, Fort Frances, Ont.
134,114	<i>Sakara</i>	New Westminster	1913	Ewen Cannery B.C.	42 0	9 8	4 5	14	10	1 sc .	Soyemon Sato, Ewen Cannery, B.C.
134,117	<i>Salmon Prince</i>	New Westminster	1909	Steveston, B.C.	36 0	7 8	3 1	6	4	1 sc .	Martin Monk, M.O., New Westminster, B.C.
133,939	Sir John	Ottawa	1902	Sorel, Que.	81 2	17 3	8 0	94	41	8 sc .	The Minister of Public Works, Ottawa, Ont.
130,276	Slave River	Winnipeg	1912	Athabasca Landing, Alta	109 0	22 3	5 0	318	205	5 pa.	The Hudson's Bay Co., London, G.B.
134,116	<i>T. Terashita</i>	New Westminster	1914	Steveston, B.C.	39 0	8 8	3 8	9	6	1 sc .	Takugo Tera-hita, Steveston, B.C.
133,940	Trudeau	Ottawa . . . . .	.....	Lockport, N.Y., U.S.A.	75 5	17 0	8 0	81	55	8 sc .	The Minister of Public Works, Ottawa, Ont.
133,671	<i>Violetta G</i>	Halifax	1913	Dartmouth, N.S.	41 5	11 3	5 4	19	13	2 sc .	The Minister of Customs, Ottawa, Ont.
134,079	<i>Virtue B</i>	Vancouver	1913	Vancouver, B.C.	36 2	8 7	4 0	8	5	1 sc .	John Buchan, Vancouver, B.C.
134,035	<i>Volouir</i>	Victoria	1911	Victoria, B.C.	32 4	8 4	4 0	7	5	1 sc .	Ira W. Sherman, Duncan, B.C.
(d)134,211	<i>W. R. Lord</i>	Prince Rupert	1912	Gig Harbour, Wash., U.S.A.	56 5	16 6	6 8	40	27	3 sc .	Atlin Construction Co., Ltd., Toronto, Ont.
134,080	<i>Watta</i>	Vancouver	1913	Vancouver, B.C.	43 0	10 0	5 5	19	13	2 sc .	The Attorney General for British Columbia, Vancouver, B.C.
130,716	Winnipegosis	Kenora	1909	Winnipegosis, Man	36 8	9 3	3 6	12	8	1 sc .	Alexander I. McPherson, Dauphin, Man.

(d) Foreign name "Oceania."

TABLE II.—SAILING VESSELS REGISTERED—NAVIRES A VOILES ENREGISTRÉS.

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Rig. Gréement.	Built—Construit en	Where Built. Lieu de construction.	Length in feet and 10ths. Longueur en pieds et 10es.	Breadth in feet and 10ths. Largeur en pieds et 10es.	Depth in feet and 10ths. Profondeur en pieds et 10es.	Registered Tonnage. Tonnage enregistré.	Owner or Managing Owner, and Address. Armateur ou propriétaire gérant, et adresse.
134,212	Albert Meyer.....	Prince Rupert.....	Schr—Glt.....	1896	Fairhaven, Cal., U.S.A..	156 0	36 0	11 9	398	Atlin Construction Co., Ltd., Toronto, Ont.
134,118	Atagi No. 1.....	New Westminster...	Barge—Chd...	1913	Steveston, B.C.....	50 0	16 0	4 0	28	Tsunematsu Atagi, Steveston, B.C.
134,120	B. C. T. No. 2.....	New Westminster...	Barge—Chd...	1912	New Westminster, B.C..	79 6	29 0	7 0	147	B.C. Transport Co., Ltd., London, G.B.
134,121	B. C. T. No. 6.....	New Westminster...	Barge—Chd...	1912	New Westminster, B.C..	79 6	29 0	7 0	147	B.C. Transport Co., Ltd., London, G.B.
134,172	Cecil L. Shave... ..	Shelburne.....	Schr—Glt.....	1914	Shelburne, N.S.....	96 0	23 0	9 6	98	Thomas Shave, Burin, Nfld.
134,081	Coquitlam City.....	New Westminster...	Schr—Glt...	1914	Port Coquitlam, B.C....	196 0	41 0	13 0	922	Coquitlam Shipbuilding and Mar. Ry. Co., Ltd., Port Coquitlam, B.C.
134,122	E. E. H. II.....	New Westminster...	Barge—Chd...	1913	New Westminster, B.C..	117 8	39 8	9 2	375	Edmund E. Higgins, Eburne, B.C.
134,123	E. E. H. III.....	New Westminster...	Barge—Chd...	1913	New Westminster, B.C..	117 8	39 8	9 2	375	Edmund E. Higgins, Eburne, B.C.
133,672	Lottie R. Russell...	Halifax.....	Barge—Chd...	1895	Leesburg, N.J., U.S.A..	122 8	32 6	10 4	282	Charles Brister, Halifax, N.S.
134,044	Norma P. Coolen...	Lunenburg.....	Schr—Glt.....	1913	Mahone Bay, N.S.	104 2	25 5	10 6	93	William McLean, M.O., Mahone Bay, N.S.
(a)133,941	P. W. D. No. 114...	Ottawa.....	Dredge Drague {	1877 1911	Lockport, N.Y., U.S.A. } Wallaceburg, Ont..... }	72 7	25 0	6 5	103	The Minister of Public Works, Ottawa, Ont.
133,938	P. W. D. No. 120...	Ottawa.....	Dredge—Drague	1899	Ottawa, Ont.....	79 0	28 0	6 8	217	The Minister of Public Works, Ottawa, Ont.
134,112	R. F. No. 5.....	New Westminster...	Barge—Chd...	1913	New Westminster, B.C..	86 0	30 0	8 1	84	Robert Fenton, New Westminster, B.C.
134,036	Transfer No. 5....	Victoria.....	Barge—Chd...	1913	Nelson, B.C.....	224 1	42 5	7 9	681	Canadian Pacific Railway Co., Montreal, Que.
97,098	Urania.....	Sydney, N.S.....	Schr—Glt.....	1891	Lunenburg, N.S.....	85 9	24 5	8 8	100	William C. Trenholm, Louisburg, N.S.

(a) Formerly "Ontario."

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TABLE III.—STEAM VESSELS, REGISTERS CLOSED—VAPEURS, REGISTRES CLOS.

Official Number.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Net Tonnage. Tonnage net.	Cause assigned for Closing Register. Cause de la clôture du registre.	Date of Loss, &c. Date de la perte, etc.
121,673	Ariel.....	Vancouver.....	8	Burnt.....	
111,806	Berry.....	Sault Ste. Marie.....	27	Out of existence.....	
71,229	Bertha Endress	Sault Ste. Marie.....	24	Out of existence.....	
107,157	Burpee.....	Vancouver.....	6	Out of existence.....	
116,243	C. E. Benham.....	Sault Ste. Marie.....	93	Out of existence.....	
71,094	City of Belleville.....	Prescott.....	69	Burnt.....	Feb. 17, 1914.
103,699	Freddie.....	Sault Ste. Marie.....	3	Out of existence.....	
138,716	G. R. Hughes.....	Vancouver.....	29	Wrecked.....	Dec. 24, 1913.
115,313	Himera.....	St. John, N.B.....	2,351	Sold to Foreigners (Swedes).....	Nov. 21, 1913.
92,415	Imperator.....	Chatham, N.B.....	48	Burnt.....	Feb. 26, 1914.
130,803	M. T. Co. No. 2.....	Vancouver.....	22	Burnt.....	
121,715	Maple Leaf.....	Vancouver.....	27	Broken up.....	
116,266	Rambler.....	Toronto.....	25	Sold to Foreigners (U.S.A.).....	
124,231	Regina.....	Toronto.....	1,280	Foundered.....	Nov. 9, 1913.
93,691	Rupert City.....	Vancouver.....	1,640	Sold to Foreigners (Japanese).....	
116,925	Sampson.....	Victoria.....	248	Dismantled.....	
116,767	Sharon.....	Toronto.....	9	Broken up.....	
124,077	Vadso.....	Victoria.....	698	Sunk.....	Feb. 3, 1914.
112,332	W. H. Price.....	Collingwood.....	9	Burnt.....	June 29, 1913.

TABLE IV.—SAILING VESSELS, REGISTERS CLOSED—NAVIRES A VOILES, REGISTRES CLOS.

Official Number. Numéro officiel.	Name of Ship. Nom du navire.	Port of Registry. Port d'enregistrement.	Net Tonnage. Tonnage net.	Cause assigned for Closing Register. Cause de la clôture du registre.	Date of Loss, &c. Date de la perte, etc.
90,464	Active.....	Maitland.....	10	Stranded.....	1900.
103,503	B. G. Anderson.....	Lunenburg.....	95	Transferred to St. John's, Nfld.....	Feb. 6, 1914.
100,004	Bartholdi.....	Annapolis Royal.....	299	Abandoned at sea.....	March 22, 1913.
107,566	Benefit.....	Parrsboro.....	229	Abandoned at sea.....	Dec. 9, 1913.
41,775	British Tar.....	Halifax.....	41	Broken up.....	
131,164	Carrie M. Wamback.....	Lunenburg.....	109	Abandoned at sea.....	Jan. 17, 1914.
111,739	Clarence B.....	Arichat.....	90	Transferred to St. John's, Nfld.....	Jan. 12, 1914.
134,171	Elfie May Petite.....	Shelburne, N.S.....	83	Transferred to St. John's, Nfld.....	Feb. 12, 1914.
39,113	Elizabeth.....	Charlottetown.....	277	Out of existence.....	
77,816	Erie Queen.....	Sincoe.....	217	Sunk.....	October 23, 1884.
37,521	Exchange.....	Liverpool, N.S.....	86	Out of existence.....	
117,113	Georgian II.....	Vancouver.....	649	Wrecked.....	Nov. 21 1913.
107,972	Greta.....	Dorchester.....	146	Abandoned at sea.....	Jan. 12, 1914.
116,442	Helen C. Morse.....	Lunenburg.....	78	Transferred to St. John's, Nfld.....	March 17, 1914.
80,690	International.....	Sorel.....	318	Broken up.....	
78,032	John Gales.....	Chatham, Ont.....	42	Wrecked.....	
107,427	Lasata.....	Brockville.....	40	Sold to foreigners, (U.S.A.).....	
116,533	Mabel H.....	Lunenburg.....	64	Transferred to St. John's, Nfld.....	March 17, 1914.
107,309	Malwa.....	Quebec.....	540	Lost.....	Dec. 24, 1913.
90,811	Mary Baldwin.....	Port Hope.....	7	Out of existence.....	
116,342	Mary Elda.....	Arichat.....	10	Broken up.....	
83,156	Mary Everett.....	Belleville.....	198	Wrecked.....	
116,886	Mary J.....	Arichat.....	11	Broken up.....	
57,728	Mic Mac.....	Halifax.....	34	Broken up.....	
112,104	Nina.....	Port Medway.....	10	Sunk.....	1903.
	Ontario.....	Kingston.....	56	Broken up.....	Jan. 29, 1914.
126,036	Tobeatic.....	Liverpool.....	99	Abandoned at sea.....	Jan. 22, 1914.
126,133	Winnie Hazel.....	Halifax.....	68	Burnt.....	Sept. 16, 1913.
116,908	Yolanda.....	Parrsboro.....	72	Transferred to Bridgetown, Bar.....	March 18, 1914.

