





THE  
STATISTICAL YEAR-BOOK  
OF CANADA



FOR

1903

---

NINETEENTH YEAR OF ISSUE

---

ISSUED BY THE DEPARTMENT OF AGRICULTURE.



OTTAWA

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EXCELLENT MAJESTY

1904

## CHANGES AND ADDITIONS.

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- March 16th, 1904—Hon. Thos. R. McInnes died.
- "    24th, "    P. E. Island Legislature opened.
- "    30th, "    Hon. A. E. Forget appointed Lieut.-Governor of the N. W. Territories for a second term.
- "    .... "    Hon. J. C. J. S. McCorkill appointed Treasurer of the Province of Quebec.
- April 9th, "    Hon. Wm. B. Vail died in England.
- "    19th, "    Great Fire in Toronto. Loss about \$10,000,000.
- "    21st, "    New Brunswick Legislature prorogued.
- "    26th, "    Ontario " "
- "    30th, "    P. E. Island " "
- May 4th, "    Hon. Senator James Reid died.
- "    "    "    W. H. McCreary, M.P., died.
- "    7th, "    Hon. Senator James Dever, St. John, N.B., died.
- June 2nd, "    Quebec Legislature prorogued.
- "    "    "    Hon. F. J. Fulton appointed Provincial Secretary, British Columbia.
- "    6th, "    Hon. Francis C. Cotton appointed President of Council, B.C.
- Page 104—Acres occupied, Quebec, 1891, should read 14,672,028.
- |       |   |               |               |   |             |
|-------|---|---------------|---------------|---|-------------|
| " 104 | " | "             | Canada, 1891, | " | 58,997,995. |
| " 105 | " | " improved,   | Quebec, 1891, | " | 7,863,536.  |
| " 105 | " | "             | Canada, 1891, | " | 27,729,852. |
| " 105 | " | " unimproved, | Quebec, 1891, | " | 6,808,472.  |
| " 105 | " | "             | Canada, 1891, | " | 31,268,143. |
| " 105 | " | " in pasture, | Quebec, 1891, | " | 2,787,665.  |
| " 105 | " | "             | Canada, 1891, | " | 15,017,914. |



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## INTRODUCTION.

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The Year-Book for 1903 consists of two parts, 1st, the 'Record,' and 2nd, the 'Abstract.'

Every effort has been made to secure accuracy and to introduce new features as the development of the country supplies additional material.

The estimate of the population in the middle of each year is based upon the assumption that the rate of increase which prevailed in the intercensal period immediately preceding has since been maintained. Since the census of 1901 afforded the needed data to make corrections, the estimates of the Decade 1891-1901 have been revised, just as the estimates for the several years of the decennial period 1881-1891 were revised after the taking of the Census of 1891. The per capita calculations have been revised in accordance with the usual custom.

Several new features have been introduced, among them the results of the Census of 1901 in connection with manufactures, education and other matters illustrative of the growth of the country. One highly important fact cannot be too strongly emphasized, viz. : that in all Canada in 1901 there were 2,463 persons of all ages per 10,000 of the population unable to read, while in 1891 there were 2,999 such persons. Taking out all under five years old the illiterates were : in 1901, 1,266 per 10,000, and in 1891, 1,750. All of the provinces show a great reduction in the proportion of persons unable to read, the greatest reduction being in the North-west Territories and in the Province of Quebec ; the former showing a decrease of 1,754 in the number of illiterates per 10,000 of all ages, and the latter a decrease of 1,196—showing in the case of Quebec a decrease of over 29 per cent in the number of illiterates.

Owing to the early publication of the Blue Books of the several Departments of the Federal Government and the kindly co-operation of the Provincial Governments, the Year-Book for 1903 is published about the same date as last year's issue, which was two months in advance of previous issues.

I have pleasure in recording the good work done by Messrs. J. Wilkins and J. Skead in connection with the compilation.

GEORGE JOHNSON, D.C.L., F.S.S. (hon.),  
*Statistician.*

Department of Agriculture,  
Statistics Division,  
May, 1904.



# STATISTICAL SUMMARY OF THE DOMINION OF CANADA, FROM 1st JUNE, 1867, TO 30th JUNE, 1903.

YEAR ENDED 30th JUNE.	POPULATION ON 1st APRIL.			DOMINION LANDS.		Land in Cultivation.	POSTAGE.			SHIPPING.		VESSELS ENTERED.		VESSELS REGISTERED.		IMPORTS.		EXPORTS.		PUBLIC DEBT.		GOVERNMENT EXPENDITURE ON.					RAILWAYS, STRAM.		CHARTERED BANKS.			POST OFFICE SAVINGS BANKS.			YEAR ENDED 30th JUNE.									
	Persons.	Males.	Females.	Revenue.	Expenditure.		Area dealt with.	Amount realized.	Number of Offices.	Number of Letters.	Number of Post Cards.	Inwards.		Outwards.		Num. Ent.	Tons.	Num. Ent.	Tons.	Total Value.	Value entered for Consumption.	Total Value.	Produce of Canada.	Gross Debt.	Assets.	Net Debt.	Railways.	Canals.	Other Public Works.	Miles in Operation.	Working Expenses.	Earnings.	Paid-up Capital.	Assets.		Liabilities.	Num. Ent.	Number of Depositors.	Balances, 30th June.					
												Yenish.	Tons.	Yenish.	Tons.																									£	\$			
																																										£	\$	£
1868				13,667,928	12,160,692			3,638	18,100,000		8,808	2,104,000	7,928	2,210,312	383	87,230	329	113,692	13,493,044	17,995,000	17,995,000	36,969,000	21,100,000	75,757,135	493,303	128,960	200,599	2,309																
1869				14,370,174	14,000,084			3,736	21,950,000		9,654	2,400,000	8,597	2,507,440	435	96,438	526	125,408	16,015,165	17,072,170	16,474,781	52,496,773	112,360,968	36,969,079	75,009,319	282,615	126,954	173,487	2,497															
1870				15,512,225	14,846,500			3,829	24,000,000		9,267	2,608,519	8,948	2,476,354	399	93,166	405	110,852	17,814,309	17,227,663	17,373,600	50,043,500	115,900,756	37,783,004	74,900,742	1,729,341	165,568	257,784	2,497															
1871				16,365,560	15,621,061			3,943	27,400,000		10,423	2,921,023	9,555	2,684,400	399	106,101	549	131,724	18,002,971	18,492,682	18,367,482	52,630,024	115,492,682	37,786,165	75,757,135	1,966,900	120,873	629,388	2,497															
1872				20,714,613	17,389,468			4,130	30,000,000		10,458	2,960,700	9,808	2,906,911	414	114,065	563	127,371	19,130,707	19,706,116	19,630,000	63,831,983	122,400,179	40,213,107	82,187,972	2,620,569	200,675	1,199,521	2,508															
1873				20,813,469	19,147,447	175,080	26,586	4,318	34,579,000		11,869	3,002,746	10,568	3,002,790	415	119,579	596	152,225	22,091,261	22,711,574	22,711,574	89,785,922	176,538,025	42,743,432	89,785,922	3,743,308	283,916	1,303,967	2,638															
1874				24,305,092	23,216,316	124,894	25,967	4,796	38,558,500		13,282	3,977,967	12,494	3,977,967	446	174,004	689	193,010	28,213,562	28,749,140	28,749,140	107,411,907	141,163,501	50,338,565	107,411,907	1,240,028	360,929	1,642,729	2,642															
1875				24,648,715	23,713,071	136,700	25,161	5,012	42,000,000		13,881	3,979,154	12,724	3,979,154	449	198,698	630	204,902	32,979,288	33,518,657	33,518,657	110,618,657	150,669,929	50,650,023	110,618,657	1,519,310	371,009	1,715,000	2,642															
1876				26,667,587	24,468,722	132,918	27,724	5,015	41,800,000	4,600,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1877				28,668,271	26,468,371	122,904	28,644	5,161	41,810,000	5,450,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1878				30,668,271	28,519,371	122,904	28,644	5,378	41,800,000	6,150,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1879				32,668,271	30,519,371	122,904	28,644	5,596	41,800,000	6,940,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1880				34,668,271	32,468,371	122,904	28,644	5,779	41,800,000	7,700,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1881				36,668,271	34,468,371	122,904	28,644	5,961	41,810,000	8,600,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1882				38,668,271	36,468,371	122,904	28,644	6,171	41,800,000	9,500,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1883				40,668,271	38,468,371	122,904	28,644	6,395	41,800,000	10,400,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1884				42,668,271	40,468,371	122,904	28,644	6,637	41,800,000	11,300,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1885				44,668,271	42,468,371	122,904	28,644	6,894	41,800,000	12,200,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1886				46,668,271	44,268,371	122,904	28,644	7,160	41,800,000	13,100,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1887				48,668,271	46,068,371	122,904	28,644	7,436	41,800,000	14,000,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1888				50,668,271	48,068,371	122,904	28,644	7,722	41,800,000	14,900,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1889				52,668,271	50,068,371	122,904	28,644	8,018	41,800,000	15,800,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1890				54,668,271	52,068,371	122,904	28,644	8,324	41,800,000	16,700,000	14,414	3,972,479	13,849	3,972,479	478	204,041	631	214,422	35,210,346	35,743,218	35,743,218	127,511,454	164,463,401	50,650,023	127,511,454	1,826,969	400,000	2,000,000	2,642															
1891				56,668,271	54,068,371	122,904	28,644	8,639	41,800,																																			

## RECORD

The earliest official records show that John and Sebastian Cabot, sailing under commission from King Henry VII. of England, landed in 1497 on that part of the present Dominion of Canada known as Cape Breton in Nova Scotia.

Gaspar Cortereal discovered and named the Labrador coast in 1500.

Jacques Cartier, of St. Malo, France, acting under the authority and patronage of Francis I. of France, discovered, in 1534, those portions of the Dominion of Canada now called New Brunswick, Prince Edward Island, and Quebec, and on his return to France presented the King with the first official record there is of the existence of these regions.

Captain Cook in 1778 gave the first authentic record of the discovery of Vancouver Island and the Pacific Ocean coast of the present Dominion.

Frobisher, Hudson, Parry, Franklin, Richardson, Back, Mackenzie, Simpson, Vancouver and others, between 1576 and 1847 explored and named the north and north-west coasts of the Dominion.

Colonization was practically begun in 1605-8. In 1605 Baron de Poutrincourt established Port Royal (now Annapolis Royal, in Nova Scotia), the first actual settlement by Europeans. In 1608 Champlain founded Quebec.

The name Canada first appears in the 'Bref récit de la navigation faite en 1536-7, par Capt. Jacques Cartier.'

By discovery, by occupation and by the Treaties of Utrecht (1713), of Paris (1763), and of Versailles (1783), all the country comprised in the Dominion of Canada became part of the British Empire.

The Dominion of Canada is about 3,500 miles from east to west and 1,400 miles from north to south.

It comprises the whole of the northern half of North America with the exceptions, on the west, of Alaska, on the north, of Greenland, and on the east, of the Labrador coast line, which latter is under the jurisdiction of Newfoundland, this colony not yet having entered the Canadian confederation.

Canada is bounded on the north by the Beaufort Sea and the Arctic Ocean; on the west by Alaska and the Pacific Ocean; on the east by Davis Straits, Labrador Coast and the Gulf of St. Lawrence; and on the south by the Atlantic Ocean and the United States of America. The latter boundary (starting from the Atlantic seaboard) commences at the mouth of the St. Croix River, which empties into the Bay of Fundy, then follows this river and Lake Chiputnecook and passes due north until it strikes the St. John River; thence by that river and one of its western branches it reaches the watershed between the St. Lawrence River and the Atlantic, which it follows by a tortuous south-westerly course to the 45th parallel of north latitude in longitude 71° 31" west; then by that parallel it passes westward to the St. Lawrence River and along mid-channel of that river and of Lakes Ontario, Erie, Huron and the main



portion of Lake Superior to the mouth of Pigeon River; thence by it and Rainy River it gains the north-west angle of Lake of the Woods; thence it follows the 49th parallel to the Gulf of Georgia and thence passes by the Haro Straits and the Straits of Fuca to the Pacific Ocean. The length of this frontier line is 3,000 geographical miles, 1,400 miles being a water line by rivers, lakes and seas, and 1,600 miles being a land boundary.

In addition to this boundary line between Canada and the United States there is a boundary line between Canada and Alaska (belonging to the United States by purchase from Russia in 1867). This line was settled in part by the decision of Lord Alverstone in October, 1903.

The following table gives the names and the areas of the several provinces and territories of the Dominion, together with the dates of their creation or admission into the confederation.

### THE DOMINION OF CANADA.

Provinces and Districts.	Date of Organization or Admission.	Statute or Order in Council.	AREA, SQUARE MILES.		
			Water.	Land.	Total.
Original Confederation—					
Ontario .....	July 1, 1867	Act Imperial Parliament and Imperial Order in Council.	40,354	220,508	260,862
Quebec .....	" 1, 1867		*10,117	*341,756	*351,873
Nova Scotia .....	" 1, 1867		+ 360	21,068	21,428
New Brunswick .....	" 1, 1867		+ 74	27,911	27,985
Provinces admitted—					
Manitoba .....	" 15, 1870	Imperial Order in Council; Act Federal Parliament, chap. 3; Acts of 1870 and B. N. A. Act, 1871.	9,405	64,327	73,732
British Columbia.....	" 20, 1871	Imperial Order in Council, 16th May, 1871, on address of the Legislature of British Columbia and address of Federal Parliament, session 1871.	+2,439	370,191	372,630
Prince Edward Island.	" 1, 1873	Act Federal Parliament, 23rd May, 1873, and Imperial Order in Council, 24th June, 1873.	†	2,184	2,184
Districts created—					
Keewatin .....	Apr. 12, 1876	Act Federal Parliament, chap. 21, 1876.	13,419	456,997	470,416

\* By Order in Council of 8th July, 1896, the boundaries of Quebec were extended, the increased area being given in the table. Parliament authorized the extension by Chap. 3, Acts of 1898 and Quebec accepted by Chap. 6 Acts of Quebec 1898. The water area given does not include the Gulf of St. Lawrence nor the territorial seas.

† This area does not include the territorial seas.

THE DOMINION OF CANADA—*Concluded.*

Provinces and Districts.	Date of Organization or Admission.	Statute or Order in Council.	AREA, SQUARE MILES.		
			Water.	Land.	Total.
Districts created— <i>Con.</i>					
Assiniboia .....	May 17, 1882	{ Minute of Canadian P. C. concurred in by Fed. Parliament, May 17, 1882, and Order in Council, 2nd October, 1895.	600	88,279	88,879
Saskatchewan .....	" 17, 1882		3,772	103,846	107,618
Alberta .....	" 17, 1882		362	101,521	101,883
Athabaska .....	" 17, 1882		8,805	243,160	251,965
Yukon* .....	June 13, 1898	Act of Federal Parliament.	649	196,327	196,976
Mackenzie* .....	Oct. 2, 1895	Order in Council, Privy Council of Canada.	29,548	532,634	562,182
Ungava* .....	" 2, 1895	" " ..	5,852	349,109	354,961
Franklin* .....	" 2, 1895	" " ..	.....	500,000	500,000
Totals .....			125,755	3,619,819	3,745,574

\*By Order in Council, 18th Dec., 1897, the boundaries of Ungava, Keewatin, Franklin, Mackenzie and Yukon were changed. Yukon was made a separate territory by Chap. 6, Acts of Canadian Parliament, 1898.

The Province of Newfoundland and the Labrador Coast are not included in the above statement. The area of the Labrador Coast is about 7,000 square miles, and that of Newfoundland 42,734 square miles.

Following are dates and events connected with the discovery and history of Canada:—

1497. June 24. Cabot discovered the Eastern Coast of North America.

1498. Sebastian Cabot discovered Hudson Strait.

1500. Gaspar Cortereal entered the Gulf of St. Lawrence.

1518. Baron de Lery visited Sable Island.

1524. Verrazano explored the Atlantic Coast of Nova Scotia.

1534. June 21. Landing of Jacques Cartier at Esquimaux Bay. First landing on Canadian soil.

1535. July. Second visit of Cartier. August 19. Cartier anchored in a small bay at the mouth of St. John River, which in honour of the day he named after St. Lawrence. The name was afterwards extended to the Gulf and River. Sept. 14. Cartier landed at Stadacona (Quebec). Oct. 2. Cartier visited Hochelaga (Montreal).

1540. Third visit of Cartier.

1541. Cartier's men sowed turnip seed near Cape Diamond.

1542-3. The Sieur de Roberval and his party wintered at Cap Rouge, near Quebec. The name 'Nova Gallia' appeared on Ulpius's globe.

1557. Sept. 1. Death of Jacques Cartier.

1558. Diego Homem's map showed the Bay of Fundy for the first time.

1576-7-8. Martin Frobisher made voyages of discovery to Arctic Canada.

1579. Sir Francis Drake took possession of the Pacific Coast and named the country New Albion.

1585. John Davis discovered Davis' Straits.

1586. Davis made his second voyage to Arctic Canada.

1587. Davis made his third voyage to Arctic Canada.

1592. Juan de Fuca discovered the Straits of Juan de Fuca.

1598. The Marquis de la Roche landed 60 convicts on Sable Island, where they were left for five years without relief, only twelve being found alive at the end of that time. First attempt to colonize Acadie. First trading company formed to do business in Canada—Dupont-Gravé & Chauvin of Harfleur.



1603. Champlain sails for this country under Pont-gravé & Prevert, and arrives at Quebec 23rd June.
1604. De Monts and Champlain on the coast of Nova Scotia, first officially mentioned as Acadie in the commission given by Henry IV. of France to the Sieur de Monts in 1604.
1605. Founding of Port Royal, (Annapolis) Acadie (derived from an Indian word, "Cadie," a place of abundance), by the Baron de Poutrincourt.
1608. Second visit of Champlain. Founding of Quebec, the first permanent settlement of New France. The name is an Indian one, "Kébec," a strait. Twenty-eight settlers wintered there, including Champlain. Acadie transferred to Virginia.
1609. Champlain provided a garden at Quebec in which he cultivated maize, wheat, rye and barley, with vegetables of all kinds. He had a small vineyard of native grapes. Champlain defeated the Iroquois near Crown Point and discovered Lake Champlain.
1610. Henry Hudson wintered in James Bay, having spent three months in exploring Hudson Bay. Poutrincourt in Acadia.
1611. Jesuits arrived in Port Royal, Acadie.\* Brulé ascended the Ottawa River, the first European to do so, also the first white man to land on the shores of Lake Nipissing and to discover Lakes Huron and Ontario.
1612. Lescarbot's Nouvelle France published.
1613. St. John's, Newfoundland, founded. Ottawa River ascended by Champlain. Argall, of Virginia, destroyed Port Royal, Acadie.
1615. Lakes Huron, Ontario and Nipissing examined by Champlain. (Champlain sailed up the Ottawa River, crossed Lake Nipissing and descended French River into Georgian Bay thence to Lakes Simcoe and Ontario, returning to Quebec by the way he came.) Récollet missions began. Four of the Grey Friars landed at Quebec in May.
1616. William Baffin explored Baffin Bay. First schools in Canada begun: one at Three Rivers, and the second at Tadousac. In both cases the teachers were Récollet Fathers. Champlain attacks the Onondagas.
1617. Canada invaded by the Iroquois. Louis Hebert, the first farmer, arrived in Quebec. First marriage in New France.
1620. Population of Quebec, 60 persons.
1621. First register of births, deaths and marriages, opened in Quebec. First mention of the name "Nova Scotia" in a grant of the province (including what is now Nova Scotia, New Brunswick, Prince Edward Island and part of the State of Maine) to Sir W. Alexander by James I. First code of laws promulgated at Quebec. William de Caen in Canada.
1623. Nova Scotia first settled by the English. Gabriel Sagard, first historian of Canada visited the country.
1624. May 6. Champlain laid the first stone of the Chateau de St. Louis.
1625. Jesuits first arrived in New France. Order of Baronets of Nova Scotia created.
1626. Brébeuf founded a mission near Lake Huron.
1627. Canada, including Acadie, granted to the Company of "100 Associates" by the King of France. Feudal system established in New France.
1628. Port Royal (Acadie) taken by Sir David Kirke. Quebec summoned to surrender to the English. First arrival of Scotch settlers.
1629. July. Capture of Quebec by the English under Sir David Kirke. 117 persons wintered there. Treaty of Susa between Great Britain and France.
1630. Charles La Tour defeated his father at Fort St. Louis, Acadie.
1631. Luke Fox made a voyage to Hudson Bay. Capt. Thomas James also made a voyage thither and wintered in 1631-2 at Charlton Island, James Bay.
1632. Canada, Cape Breton and Acadie restored to France by the Treaty of St. Germain-en-Laye. Champlain appointed the first Governor of Canada after the restoration. First school opened in Quebec. Champlain published his consolidated narratives, and in his map the falls of Niagara are first noted. Jesuits' Relations begun, extending to 1679.
1634. July 4. Town of Three Rivers founded by M. de la Violette. First seigniori granted to Sieur Robert Giffard. Jean Nicolet's exploration through the great lakes of the St. Lawrence.
1635. Marquis de Gamache founded Jesuits' College in Quebec. Lake Michigan discovered by Nicolet. December 25; death of Champlain at Quebec.
1636. July 29. Concession of the Isle of Montreal to M. de Lauzon.
1637. De Sillery founded school and home for Indians near Quebec. July 10. First Notarial Act done in Quebec by M. Andouart, notary.

\*Père Pierre Biard was the first Jesuit who set foot on the soil of Canada. He arrived at Port Royal (Annapolis, N.S.), in company with Père Masse, on 22nd May, 1611. He inaugurated the Relations of the Jesuits.

1638. First earthquake on record in Canada.  
1639. Ursuline Convent founded at Quebec. Hotel Dieu founded in Quebec by Duchesse D'Aiguillon.  
1640. Lake Erie discovered by the Jesuits, Chaumonot and Brébœuf.  
1641. Pères Raymbault and Jogues reached Lake Superior.  
1642. May 18. Ville Marie (Montreal) founded by Maisonneuve. Fort Richelieu (now Sorel) founded by Montmagny.  
1642-1667. Frequent and serious wars between the French and the Iroquois Indians.  
1644. Hotel Dieu, Montreal, founded by Mademoiselle Mance.  
1645. Montmagny made peace with the Iroquois at Three Rivers, July 14. Fort La Tour taken by Charnisay.  
1646. Exploration of the Saguenay River by the Jesuit Dablon.  
1647. Lake St. John discovered by the Jesuit Père de Quen. Governor and Council appointed to direct public affairs in New France. First white man went down the St. Lawrence River through the 1,000 Islands.  
1648. The Jesuit Ragueneau gave the first recorded description of Niagara Falls.  
1654. Acadie taken by the English.  
1655. Treaty of Westminster, restoring Canada and Acadie to the French.  
1657. Acadie transferred to Sir Wm. Temple. Canada made a Vicariate Apostolic. Sulpicians arrived.  
1659. M. de Laval, first Roman Catholic Bishop of Canada, arrived from France.  
1660. Dollard des Ormeaux killed.  
1663. Company of '100 Associates' dissolved. Royal Government established. First Courts of Law. Great earthquake in the lower St. Lawrence region. Aug. 18. The Island of Montreal became the property of the Sulpicians.  
1664. April 8. Formation of the Company of the West Indies.  
1665. Carignan Regiment arrived in New France. Pere Allouez established a mission at La Pointe, on the shores of Lake Superior.  
1666. La Salle obtained grant of land on Lake St. Louis, and established Lachine.  
1667. Acadie restored to France by Treaty of Breda. White population of New France, 3,918.  
1668. Talon constructed two sea-going vessels and established trade between Quebec, the Antilles and France. First library formed in Quebec. April 14. Decree permitted the establishment of a brewery. Pere Marquette founded a mission at Sault Ste. Marie. Quebec Seminary founded by Bishop Laval.  
1670. May 13 (n.s.). Hudson's Bay Company founded.  
1671. Sieur St. Lussou took formal possession of the Sault Ste. Marie and the adjacent country in the name of Louis XIV.  
1672. Count de Frontenac appointed Governor. Population, 6,705. Albanel visited James Bay by overland route from Quebec.  
1673. June 13. Cataragui (Kingston) founded by La Salle.  
1674. Iroquois established in Caughnawaga. R. C. Bishopric established in New France.  
1679. Le Grifon (vessel) built on Lake Ontario by La Salle.  
1680. Joliet received a grant of the Island of Anticosti.  
1682. Compagnie du Nord formed at Quebec for fur trading in Hudson Bay.  
1685. Card money issued in New France.  
1686. Troyes and Iberville captured Hudson Bay Co. Forts Rupert and Albany.  
1687. La Salle assassinated, March 18.  
1689. August 5. Massacre of whites by Indians at Lachine.  
1690. Capture of Port Royal by Sir William Phipps, and his unsuccessful attack upon Quebec.  
1691. Peter Schuyler's raid into Canada by way of Lake Champlain. Henry Kelsey, employee of the Hudson Bay Co., left York Factory, traversed the Assiniboine country and penetrated the interior to the Rocky Mountains.  
1692. Acadie became part of Massachusetts. Population of New France, 12,431.  
1696. Nova Scotia made a Royal Province. Iberville destroys St. John's, Newfoundland, and deports 224 of the survivors to England in one small vessel.  
1697. Treaty of Ryswick. Mutual restoration of places taken during the war. Great sea fight between Iberville and the Hudson Bay Co.'s ships on Hudson Bay; Iberville winning, Fort Nelson fell into the hands of the French. Frontenac's last campaign against the Iroquois.  
1698. November. Death of Frontenac. Population of Canada, 13,356.  
1700. De Callières at Montreal signed a treaty of peace with the Iroquois and other Indian tribes.  
1701. Canadians granted leave to engage in manufacturing.  
1702. de Beauharnois commissioned Intendant of Justice, Police and Finances of Canada.  
1703. Oct. 29. The Members of the Sovereign Council of Canada increased from 7 to 12.  
1704. Benjamin Church led an expedition from Massachusetts against Acadie in retaliation for Hertel de Rouville's attack upon Deerfield.

1706. Death of Pierre Le Moyne, Sieur d'Iberville.
1707. Col. March attacked unsuccessfully Port Royal, Acadie.
1708. May 6. Death of Laval, first R. C. Bishop of Quebec, from Oct. 1674 to Jan. 1688.
- 1709-10-11. Canada invaded by the English. Port Royal (Annapolis) taken by Nicholson (1710). Sir H. Walker's fleet partly destroyed at Isle aux Œufs, Aug. 22. One thousand lives lost.
1711. Merchants Exchanges established in Quebec and Montreal.
1713. Treaty of Utrecht, by which Hudson Bay and adjacent territory, Nova Scotia (Acadie) and Newfoundland were ceded to the English. Louisbourg founded by French from Newfoundland.
1719. First Government founded by the English in Nova Scotia.
1720. Population of New France, 24,434, and of St. John's Island (Prince Edward Island) about 100. Fort Louisbourg built. Governor and Council appointed for Nova Scotia. The historian Charlevoix arrived at Quebec.
1721. June 19. About one-half Montreal destroyed by fire. Coal shipped from Cape Breton.
1722. Division of settled country in Canada into 82 Parishes confirmed by the King.
1729. Giles Hocquart signed his first act as Intendant.
1733. First forge erected in Canada—at St. Maurice.
1736. Sep. Giles Hocquart signed an ordonnance declaring that whoever intended to free his slaves might do so by a notarial deed to be registered in the nearest office of Royal jurisdiction in civil matters; failure to do so making void the act of freeing the slave.
1737. Iron smelted at the St. Maurice forges. Giles Hocquart, Intendant, initiated Industrial Exhibitions by sending products of the Forests, the Mines, the Fisheries and the Field of Canada to France to be publicly exhibited.
1738. Grey Nunnery, Montreal, founded. La Franche explored the country between Lake Superior and Hudson Bay.
1739. Population of New France, 42,701.
1744. Charlevoix published his history of New France.
1745. Louisbourg, Cape Breton, taken by the English.
1747. Militia rolls drawn up for Canada. Courts of Justice constituted in Nova Scotia. English defeated in Grand Pre, Nova Scotia.
1748. Restoration of Louisbourg to the French in exchange for Madras, by the peace of Aix-la-Chapelle, signed Oct. 18th, 1748.
1749. June 21. The city of Halifax founded by Lord Halifax; 2,544 British emigrants brought out by the Hon. Edward Cornwallis. Two English school teachers arrived in Nova Scotia and began operations. Fort Rouillé (Toronto) built.
1750. St. Paul's Church, Halifax, built. It is still used (1904).
1751. Rocky Mountains seen by Niverville's Expedition.
1752. March 23. Issue of the Halifax *Gazette*, the first paper published in Canada.
1753. June 3. Grey Nuns of Montreal incorporated by King's letters patent.
1755. French driven out of Fort Beauséjour. Expulsion of the Acadians from Nova Scotia. About 6,000 were deported.
1756. War between France and England. Montcalm in Quebec.
1758. First meeting of Nova Scotian Legislature, representative institutions having been granted.
- July 26. Final capture of Louisbourg by the English under General Amherst.
- 1759, July 25. Capture of Fort Niagara by the English under General Prideaux, who was killed during the assault.
- July 25. Commencement of the siege of Quebec.
- September 13. Battle of the Plains of Abraham and defeat of the French by General Wolfe, who was killed on the field. Loss of the English, 700, and of the French, 1,500.
- September 13. Death of General Montcalm, commander of the French forces.
- September 18. Capitulation of Quebec to General Townsend.
- September 25. Ship Tilbury wrecked off St. Esprit, Cape Breton, 200 lives lost.
1760. Unsuccessful attack on Quebec by General de Lévis. Capitulation of Montreal (Sept. 8th) and completion of the conquest of Canada. Population of New France, 70,000. Military rule began, lasting till the peace of 1763.
1761. Ship L'Auguste wrecked off the coast of Cape Breton, 114 lives lost.
1762. British population of Nova Scotia, 8,104. First English settlement in New Brunswick.
1763. February 10. Treaty of Paris signed, by which France ceded and guaranteed to His Britannic Majesty in full right "Canada with all its dependencies." Cape Breton and Isle St. Jean annexed to Nova Scotia. Labrador, Anticosti and the Magdalen Islands annexed to Newfoundland. In this year Pontiac, Chief of the Ottawas, organized a conspiracy for a simultaneous rising among the Indian tribes, and a general massacre of the British. The plan was successfully carried out in several places and all the inhabitants put to death, but finally the Indians were forced to succumb.



1764. Issue of the *Quebec Gazette*. Montreal nearly destroyed by fire.
1765. Sunbury County set apart by Executive Council of Nova Scotia—being the first organized county in New Brunswick. The first printed book published in Quebec, *Cutéchisme du Diocèse de Sens*.
1766. Peace with Pontiac.
1768. General Carleton, afterwards Lord Dorchester, appointed Governor General. Charlottetown, P. E. Island, founded. March 20. North British Society founded in Halifax, Nova Scotia.
1769. St. John's Island (Prince Edward Island) made into a separate province, with Walter Patterson for the first Governor; the first meeting of an elected House of Assembly took place in July, 1773. Hearne began his explorations of the Coppermine River region.
1773. Escheat of Jesuits' Estate in Canada consequent on the order being abolished. Celtic settlers arrived in Nova Scotia.
1774. The "Quebec Act" passed. This Act gave the French Canadians the free exercise of the Roman Catholic religion, the enjoyment of their civil rights, and the protection of their own civil laws and customs. It annexed large territories to the province of Quebec, and provided for the appointment by the Crown of a Legislative Council, and for the administration of the criminal law as in use in England. Labrador transferred to Canada.
1775. Outbreak of the American Revolution and invasion of Canada by the Americans; every place of importance rapidly fell into their hands, with the exception of Quebec, in an attack upon which General Montgomery was defeated and killed on 31st December.
1776. Reinforcements arrived from England and the Americans were finally driven out of Canada by General Carleton. October 11. Sir Guy Carleton defeated General Arnold in a naval engagement in Lake Champlain.
1778. June 3. First issue of the *Montreal Gazette*; this paper is still published. Captain Cooke arrived in Nootka Sound and claimed the present north-west coast (British Columbia) for the Crown of Great Britain.
1780. General Assembly of Nova Scotia passed an Act establishing Public Schools in Halifax and appropriating £1,500 for the purpose.
1782. North-west Fur and Trading Co. organized in Montreal. June 29. Govr. Hammond of Nova Scotia assented to a Bill repealing the law prohibiting public worship by the Roman Catholic church.
1783. September 3. Signing of the Treaty of Versailles between Great Britain and France, respecting fisheries on Newfoundland Coast from Gulf of St. Lawrence. Signing of Treaty of Paris; recognition of independence of the 13 States and definition of the boundary line between Canada and the United States, viz., the Great Lakes, the St. Lawrence River, the 45th parallel of north latitude, the highlands dividing the waters falling into the Atlantic from those emptying themselves into the St. Lawrence and the Ste. Croix Rivers. Kingston founded by U. E. loyalists. Nearly 500 families of U. E. Loyalists from New York landed at Shelburne, N.S.
1784. Population of Canada, 113,012. (United Empire Loyalists in Upper Canada not included.) Fredericton, N.B., founded by U. E. loyalists. Cape Breton separated from Nova Scotia politically.  
August 16. New Brunswick made a separate province; population, 11,457. Reintroduction of the right of *habeas corpus*.  
British population in Nova Scotia, 32,000 (about 11,000 Acadians not included).
1784. About this time began the migration into Canada and Nova Scotia of the United Empire Loyalists, as they were called—that is, of those settlers in the American States who had remained faithful to the British cause. This migration lasted for several years, and though it is not possible to arrive at any exact figure, it is probable that the number altogether was not less than 25,000. The loyalists were well treated by the British Government, and large grants of lands were made to them in various parts of the country. The banks of the St. Lawrence and the shores of Lake Ontario, in particular, were settled by about 10,000 persons, on lands allotted to them by the Government.
1785. May 18. Date of charter of St. John, N.B., as Parrottown, the oldest incorporated town in Canada. Sydney, C.B., founded by Lieutenant-Governor Desbarres. English law declared to be in force in Cape Breton Island.
1786. First vessel on the Pacific coast launched by Captain John Meares. It was a 40 ton vessel. First classical school in Upper Canada opened. Halifax Marine Association founded for encouragement of trade. Several counties were established in New Brunswick, and on October 23rd the Government moved from St. John to Ste. Anne's Point (now Fredericton).
1787. First Colonial See established in the British Empire in connection with the Church of England, in Nova Scotia.
1788. Western Canada (now Ontario) divided into four districts, and English law introduced. King's College (N.S.) opened. 'Hungry year.'

1789. Quebec Agricultural Society formed by Lord Dorchester. Halifax Agricultural Society was also formed this year; they played important part in the early history of agriculture in Canada. Order in Council establishing the United Empire Loyalists.
1790. Vancouver Island circumnavigated by Capt. Vancouver. Belleville founded.
1791. Division of the province of Quebec into two provinces, viz., Upper and Lower Canada. Each province to have a Lieutenant-Governor, and a Legislature composed of a House of Assembly and a Legislative Council. The members of the council to be appointed by the Lieutenant-Governor for life; those of the Assembly to be elected by the people for four years. Act went into force by Royal proclamation Dec. 26th. Population of the two provinces, 161,311.
1792. May 7. Lieut.-Govr. Clarke divided Lower Canada into 21 electoral districts. July 8. First Executive Council for Upper Canada appointed by Lieut.-Govr. Simcoe. July 15. Upper Canada divided into 19 counties. September 17. First meeting of the Legislature of Upper Canada at Newark (Niagara), under Lieutenant-Governor Simcoe. The House of Assembly consisted of sixteen members. Capt. Vancouver on the Pacific Coast exploring. December 17. Opening of the Legislature of Lower Canada, at Quebec, by Gen. Clarke. The House of Assembly consisted of fifty members. Fortnightly mail service established between Canada and the United States.
1793. Importation of slaves forbidden in Upper Canada. Upper and Lower Canada separated from the Church of England See of Nova Scotia, and made a separate See. Toronto given the name of York. Rocky Mountains crossed by Mackenzie. Public Accounts first published. Upper Canada *Gazette* (first paper in Upper Canada) published.
1794. Jay's Treaty signed, being treaty between Great Britain and the United States. Vancouver Island by arbitration between Great Britain and Spain acknowledged to be British territory.
1796. The seat of Government of Upper Canada removed from Niagara to York (Toronto). X. Y. Fur Trading Co. formed. Maroons brought from Jamaica to Nova Scotia.
1797. Weekly mail established between Canada and the United States. George III. directed waste lands of the Crown in Upper Canada to be set aside (1st) for establishment of free grammar schools, and (2nd) for establishing other seminaries of learning of a large and more comprehensive nature.
1798. The name of St. John's Island changed to that of Prince Edward Island, in honour of the Duke of Kent, the change taking effect in 1799. Population, 4,500.
1800. The first Baptist Association in Lower Canada organized at Grenville. David Thompson, explorer, crossed the Rocky Mountain range. Jesuits' estates taken possession of by the Government. New Brunswick college established.
1802. King's College (N.S.) granted a royal charter.
1803. Lord Selkirk sent 800 Scotchmen to Prince Edward Island.
1804. Sedition Act passed in Upper Canada. N. W. Comp'y & X. Y. Co., amalgamated.
1805. January. Founding of the Quebec *Mercury* by Thomas Cary, barrister; first copy issued January 5th.
1806. November 22. Issue of *Le Canadien*, the first newspaper printed entirely in French. Population of Upper Canada, 70,718, and of Lower Canada, 250,000.
1807. Public grammar schools founded in Upper Canada.
1808. Jonathan Sewell, a Loyalist expelled from the United States, became Chief Justice of Lower Canada.
1809. First steamer on St. Lawrence River from Montreal to Quebec.
1811. Judges excluded from Parliament. McGill University founded. Montreal *Herald* (newspaper) founded. Earl of Selkirk received a grant of 74,000,000 acres from Hudson Bay Co., including all the present Province of Manitoba and 27 millions of acres more.
1812. 100 Scotch settlers went to Red River by way of Hudson Bay. War of 1812-15 between Great Britain and the United States. British Orders in Council were passed declaring a strict blockade of the European Coast from Brest to the Elbe; other Orders in Council connected with the blockade were subsequently passed. These affected seriously the trade of the United States, and with other causes produced a war which was declared by the United States on June 18, 1812, one day after the obnoxious Orders in Council had been repealed. If there had been cable communication in all probability there would have been no war of 1812-14.
- July 12. General Hull's force of 2,500 men crossed the Detroit River near Sandwich into Canadian territory.
- July 17. Fort Michillimackinac surrendered to Capt. Roberts commanding a British force of 193 men.

1812. August 5. Brownstown Village. British troops and Indians under Tecumseh ambushed the United States forces; killed 20 men and wounded 9, driving the enemy back, August 5. United States General Hull (Aug. 7th) retreated to Detroit.
- August 7. Rivière aux Canards. Col. Cass with United States troops was sent forward to take a bridge; made three several attempts, July 15, 19 and 24, but was repulsed on each occasion.
- Lieut. Rolette attacked and captured a convoy of bateaux and boats of the United States on their way from Niagara to Detroit.
- August 19. Hull surrendered Detroit to Brock. 2,500 prisoners, 33 cannon, 2,500 stand of arms and large quantities military stores taken by the Canadians.
- September 16. United States forces repulsed at Presq'He.
- September 21. Gananoque raided by United States' force.
- October 13. United States troops under Van Rensselaer crossed the Niagara River to Queenston. They were repulsed and defeated, losing 90 killed, 100 wounded and 900 made prisoners. The British loss was about 130 in killed, wounded and prisoners. The British General Brock was killed.
- November 10. Kingston bombarded by United States forces.
- November 20. United States General Dearborn with about 2,000 troops attacked Odelltown but was driven back to Champlain by Major de Salaberry.
- November 28. United States forces repulsed near Fort Erie.
1813. January 22. Col. Proctor (British) with 500 soldiers and 800 Indians defeated United States General Winchester at Frenchtown, capturing the commander and 405 of his men.
- February 6. United States force under Capt. Forsythe crossed from Ogdensburg to the Canadian side, raided Brockville and carried off 52 persons.
- February 22. Major MacDonnell with 480 men crossed the river from Prescott to the United States town of Ogdensburg, and after a severe fight captured it, taking prisoners Capt. Forsythe, 11 guns and 500 men.
- April 27. United States forces under General Pike attacked the town of York (now Toronto). The British garrison after a sharp resistance was driven away and the town capitulated. The military stores were captured, 300 prisoners were taken and ships at the docks and the public buildings were burned.
- May 1. Proctor (British) attacked Fort Meigs but failed to take it.
- May 8. United States forces evacuated York.
- May 27. General Dearborn captured Fort George.
- May 29. General Prevost (British) assaulted Sackett's Harbour without success.
- June 1. Naval engagement between the "Shannon" (British) and the "Chesapeake"; the British frigate captured the enemy's vessel and carried her into the harbour of Halifax.
- June 3. Two United States vessels captured by Major Taylor on Lake Champlain.
- June 5. After the capture of Fort George the troops of the United States invaded Canada, 4,000 strong, but their advance guard, 1,400 strong, were surprised in the night by 800 British who advancing with the bayonet defeated them at Stoney Creek, capturing two generals, four cannons and 120 men.
- June 19. United States military stores captured at Great Sodus.
- June 24. Lieut. Fitzgibbon, in charge of a stone house at Beaver Dam, about 17 miles from Fort George, being warned by Laura Secord, the wife of a Canadian militia man, that an attempt would be made from Fort George by Colonel Boerstler with some 400 men and two field pieces to destroy the house and its defenders, prepared for the emergency by posting two hundred Indians, who ambushed the enemy. A detachment of 150 men reinforced Boerstler, but Capt. Fitzgibbon and forty-seven men reinforced the Indians, surrounded the United States force and compelled its surrender. Five hundred and forty men capitulated to a British lieutenant with 260 Indians, militiamen and regulars. Mrs. Secord at great personal risk walked twenty miles through the forest to warn the British.
- July 4. Colonel Thomas Clark (British) with forty men surprised the United States Fort Schlosser and took it, re-crossing the river into Canada, with fifteen prisoners and a considerable quantity of stores and arms.
- July 31. United States forces visited York and set fire to several buildings, carrying off what stores they could find.
- July 31. Capts. Everard and Pring destroyed four United States vessels outside of Burlington.
- July 31. Col. Murray captured Plattsburg, the headquarters of the United States army of the north.
- August 2. Col. Proctor failed in an attempt to take Fort Stephenson on the Sandusky River.

1813. August 10. Running fight on Lake Ontario, the British capturing two United States vessels and driving the United States commander under the guns of Fort Niagara for shelter. The damage to the British vessels was a few shot-holes through the sails.
- August 20. General Hampton with 5,000 men entered Canada.
- September 10. Perry (United States) defeated Barclay on Lake Erie. Barclay lost 38 killed and 85 wounded out of a total of 650 men.
- October 1. United States forces repulsed at Four Corners.
- October 4. Harrison, (United States) pursuing Proctor retreating from Sandwich, captured Proctor's ammunition and stores.
- October 5. Harrison with 3,500 men defeated Proctor with 407 soldiers and 800 Indians at Moravian town. The celebrated Indian Chief, Tecumseh, was killed in this engagement. Harrison burned the town on the 6th.
- October 26. The French Canadian militia, led by Lt.-Col. de Salaberry and numbering 350, overwhelmingly defeated 3,500 United States troops under General Hampton at Chateaugay.
- "Believing themselves surrounded by forces far superior in numbers, the invaders became paralysed with fear and fled in disorder from an enemy whom they could not see, and who might close upon them at any moment. In this way Canadian pluck and strategy won a famous victory which saved the province of Lower Canada at a most critical moment of the war."—SIR JOHN BOURINOT.
- November 11. Battle of Chrysler's Farm. The invading United States force consisted of 2,000 regulars with six field pieces. British force under Col. Morrison numbered 680 regulars, 120 Canadian militia and 30 Indians, with three field pieces. British loss, 22 killed, 150 wounded and 15 missing. United States loss, 102 killed and 237 wounded. The United States General Covington was among the slain. After being defeated the United States army hastened back to their own country.
- December 11. United States General McClure abandoned Fort George, and after burning 149 houses in Newark and Queenston and compelling 400 women and children to seek shelter in the woods, crossed over to Fort Niagara on the United States side.
- December 18. Col. Murray (British) with 550 men crossed Niagara River and captured Fort Niagara, killed 65 men and made 344 prisoners, only twenty of the garrison escaping. The British loss was six killed and five wounded.
- December 19. General Riall (British) with 500 men crossed the river to Lewiston accompanied by 500 Indians. A skirmish took place between the Indians and a United States force, in which the latter lost eight men killed. The United States troops evacuated Lewiston, which was at once destroyed, as also were the villages of Youngstown and Manchester and Fort Schlosser, General Riall returning to Canada.
- December 30. General Riall (British) again made a raid into United States territory, routed the United States troops opposed to him and captured and burned Buffalo. "On New Year's Day, 1814, the settlers along the whole length of the Niagara River—those of them who survived—were shivering beside the smouldering embers of their homes," and the burning of Newark was revenged.
1814. March 30. United States General Wilkinson led 5,000 men across the boundary against 350 British posted in La Colle Mill. After a fight of four hours, the United States troops retreated to Plattsburg.
- May 6. Sir James Yeo and General Drummond with 1,080 rank and file left Kingston on May 4. The fleet arrived off Oswego on the 5th. On the 6th, 770 men embarked on boats, effected a landing under a fierce fire from the batteries and from the musketry discharge of 500 regulars and militia, and in a short time captured the town, losing 19 killed and 62 wounded. The United States troops lost 6 killed and 38 wounded and 25 missing. 60 prisoners were taken by the British, who destroyed all public property.
- May 15. Col. Campbell of the United States Infantry with 500 men crossed from Erie, Pa., and burned Port Dover.
- May 30. Sir James Yeo sent two gun boats up Sandy Creek, 16 miles to the west of Sackett's Harbour to capture stores. They were attacked by a United States force of 150 regulars, 200 Indians and a strong body of militia. After a loss of 8 killed and 20 wounded the remaining 120 British surrendered.
- July 3. United States General Brown having with him 6,000 rank and file marched against Fort Erie which surrendered, being held by but 170 British.
- July 5. General Brown, attacked by British General Riall with 1,800 men, engaged him in battle—the Battle of Chippewa. The United States force lost 308 men and the British 511 killed and wounded. General Riall retreated taking up a new position at Lundy's Lane—the enemy in the meantime plundering and destroying and burning the village of St. Davids—acts which enraged the people who "sniped" them at every opportunity, killing numbers.



1814. July 25. Col. Tucker (British) with 1,500 men crossed over and took Lewiston, destroying the public stores.
- General Drummond had hastened from Kingston on hearing of the Battle of Chippewa and arrived at Fort George on the 24th. With 800 men he hurried forward to aid Riall and reached Riall's camp just as the United States forces were within 600 yards of it. Then began the battle of Lundy's Lane "the bloodiest conflict of the whole war." It lasted seven hours and the United States forces then withdrew having lost 1,200 of 4,900 engaged. The British force engaged was 1,640 during three hours, at the end of which time a reinforcement of 1,200 men arrived. Of the whole British force 84 were killed and 557 wounded. The United States troops withdrew to Fort Erie. "Nothing could have been more terrible nor yet more solemn than this midnight contest. The desperate charges of the enemy were succeeded by a death-like silence, interrupted only by the groans of the dying and the dull sound of the Falls of Niagara."
- August 4. Commander Sinclair (American) attempted to capture Mackinaw, but failed.
- August 12. Capt. Dobbs (British) captured two United States schooners at Fort Erie.
- August 15. General Drummond assaulted Fort Erie, but failed to carry it, the accidental explosion of an ammunition chest nearly destroying the storming party.
- July and August. Sir John Sherbrooke, of Nova Scotia, invaded the State of Maine and held a chief portion of it till the close of the war.
- September 3 and 6. Two United States vessels captured off Nottawasaga.
- September 11. British Capt. Downie in naval engagement before Plattsburg on Lake Champlain after a desperate battle was defeated. The British had 8 vessels, 38 broadside guns and an aggregate crew of 337, against an United States fleet of 14 vessels, 52 broadside guns and 950 aggregate crew.
- September 17. United States troops made an unsuccessful sortie from Fort Erie.
- November 5. United States forces evacuated Fort Erie, destroyed, and went across to United States territory.
- December 24. War terminated by the Treaty of Ghent.
- "The result of the three years' fighting" says Denison, "was that twelve distinct invasions by superior forces of the enemy were defeated and the invaders driven out of the country, making it a victorious war for us."
- "The war did much to solidify the various racial elements" says Bourinot, "of British North America during its formative stage. Frenchmen, Englishmen, Scotsmen from the Lowlands and Highlands, Irishmen and Americans united to support the British connection. The character of the people, especially in Upper Canada, was strengthened from a national point of view by the severe strain to which it was subjected. Men and women alike were elevated above the conditions of a mere colonial life and the struggle for purely material necessities and became animated by that spirit of self-sacrifice and patriotic endeavour, which tends to make a people truly great."
- "Lundy's Lane was the most hotly contested of all the engagements which took place in the war of 1812-15. The invaders of Canada forming the centre division of the American Army under the command of General Brown fought with a courage which was truly heroic. This battle was not a long-range engagement, but a hand to hand, bayonet to bayonet, muzzle to muzzle conflict."
- "Of all the battles fought in America, the action at Lundy's Lane was unquestionably the best sustained and by far the most sanguinary. The rapid charges and real contests with the bayonet were of themselves sufficient to render this engagement conspicuous. Traits of real bravery and heroic devotion were that night displayed by those engaged, which would not suffer in comparison with those exhibited at the storming of St. Sebastian or the conflict of Quatre Bras."
- "General Drummond was himself wounded in the neck by a bullet. He places the killed, wounded and missing at 836. The United States General reported killed, wounded and missing, 858."
- Population of Upper Canada 95,000 and of Lower Canada, 335,000.
1815. Treaty of London. Convention to regulate trade and navigation between the United States and Great Britain.
1816. Common Schools established in Upper Canada. Steamer "Frontenac" launched on Lake Ontario.
1817. First Treaty with the North-west Indians; the Earl of Selkirk signing on behalf of King George III. First bank opened in Montreal—the Bank of Montreal. Agreement with United States respecting gun boats on the Great Lakes. Ottawa founded by Nicholas Sparks.
1818. October 30. Convention signed at London regulating the privileges of Americans in the British North American fisheries. Halifax and St. John, N.B., made free ports. Bank of Quebec established.

- 1819-22. John Franklin's overland expedition to the Arctic Ocean.
1820. Cape Breton reannexed to Nova Scotia. Brantford founded. Bank of New Brunswick incorporated.
1821. Commencement of the Lachine Canal. (First vessel passed through in 1825.) McGill College received its charter. Quebec Savings Bank opened. Amalgamation of the Hudson's Bay Co., and the North-west Trading Co.
1822. General Hospital Montreal founded. Law Society of Upper Canada incorporated.
1824. Literary and Historical Society of Quebec founded. "Fabrique Act" passed in Lower Canada.
1825. Great fire in the Miramichi District of New Brunswick. Five hundred lives estimated lost. Three million acres of forest destroyed. Halifax Banking Company established.
- Treaty of St. Petersburg defining boundaries of Alaska.
1826. Franklin and Richardson explore the Mackenzie river and the coast east and west. Canada Land Company formed.
1827. Guelph founded by John Galt. Coal mining begun in Pictou Co., Nova Scotia. Treaty of London. Convention between the United Kingdom and the United States relative to territory west of the Rocky Mountains.
1828. Saguenay District explored. Pictou and Sydney made free ports.
1829. Upper Canada College founded. First Welland Canal opened. John Ross discovered the Peninsula of Boothia and in 1830 James Clarke Ross discovered the North Magnetic Pole in 70°, 5', 17" north latitude and 96°, 46', 45" west longitude.
1831. Population—Upper Canada, 236,702; Lower Canada, 553,131. Ship "Lady Sherbrooke" lost near Cape Ray, nearly 300 lives lost.
1832. Cholera in Canada checked immigration. Quarantine station established at Grosse Isle. June 5. Lord Aylmer proclaimed that His Majesty had (April 12) assented to Acts to incorporate the cities of Quebec and Montreal.
1833. August 5. The steamer "Royal William" left Quebec for Pictou, N.S., discharged cargo and coaled, leaving Pictou on the 18th August, for Gravesend, England, at which port she arrived after a stormy passage, during which she disabled one of her engines. The boat was built at Quebec during 1830-31, and was the first steamer that ever crossed the Atlantic, the motive power of which was entirely steam. Capt. George Back made overland journey to the Arctic Ocean.
1834. Toronto incorporated. Cholera again in Canada.
1835. Steamer "Beaver" (Hudson's Bay Co.) arrived at Fort Vancouver, being the first steamer on the North Pacific Ocean.
1836. July 21. Opening of the railway from Laprairie to St. Johns, the first railway in Canada.
- 1837-38. Outbreak of rebellion in both provinces. It was suppressed in Upper Canada by the militia, and in Lower Canada by the British troops. Gas used in Montreal. Dease and Simpson explored the arctic shores of Canada.
1838. Secularization of clergy reserves advocated by Francis Hincks. Nov. 1, Dalhousie College, Halifax, N.S., opened and students enrolled.
1839. Lord Durham's report on the state of Canada communicated to Parliament, 11th February. Five rebels hanged in Montreal. "Aroostook war" took place. Railway at Albion Coal Mines, N.S., opened. Meteorological service established by the Imperial Government in Toronto.
1840. Death of Lord Durham, to whose exertions the subsequent union of the provinces was mainly due. Quebec and Montreal incorporated. Montreal daily *Advertiser* founded; first daily journal in Canada. The *Britannia*, the pioneer steamship of the Cunard Line, arrived in Halifax.
1841. February 10. Union of the two provinces under the name of the Province of Canada, and establishment of responsible Government. The Legislature consisted of a Legislative Council and Legislative Assembly, each province being represented by 62 members, 42 elected by the people and 20 appointed by the Crown. Halifax incorporated as a city.
1841. Population of Upper Canada, 455,688.
- May 17. Landslide from the Citadel rock, Quebec; 32 persons killed.
- June 13. Opening of the first United Parliament, at Kingston, by Lord Sydenham.
1842. August 9. Settlement of the boundary line between Canada and the United States by the Ashburton Treaty. Imperial Parliament, for the last time, framed a tariff for British North America.
1843. Victoria, B.C., founded by James Douglas. Geological Survey established by the provincial government. First iron steamer in Canada launched at Montreal.
1844. Population of Lower Canada, 697,084. General Elections in the Province of Canada.
1845. Act to make provision for a Geological Survey of Canada assented to. Large fires in the city of Quebec; 25,000 people rendered homeless. Enlarged Welland Canal opened. Franklin went in search of the North West Passage, found it, but he died in 1847 and all his officers and men (105) perished later on.

1846. Oregon Boundary Treaty. Quebec theatre destroyed; 46 lives lost. Montreal *Witness* founded. Kingston and Hamilton incorporated as cities.
1847. Navigation laws repealed. Electric telegraph line established between Quebec, Montreal and Toronto. Quebec *Chronicle* established. Ship fever ravaged. Lord Elgin became Governor General.
1848. The St. Lawrence Canals open for navigation. Responsible Government granted by the Imperial Parliament to Nova Scotia and to New Brunswick. Fredericton incorporated as a city.
1849. April 25. Riots in Montreal over the passage of the Rebellion Losses Bill, and burning of Parliament Library at Montreal. Vancouver Island proclaimed a British Colony.  
July 28. Assent given to an Imperial Act to authorize the Legislatures of Her Majesty's Colonies to establish and regulate Posts, &c.
1850. The first sod of the Northern Railway turned by Lady Elgin. (The road was opened from Toronto to Bradford on 13th June, 1853, and was the first locomotive railway in operation in Upper Canada.) The Robinson Treaties with the Indians of the northern shores of Lake Huron and Superior concluded. (The main features of these treaties, viz.:—Annuities, reserves of land and liberty to fish on the domains of the Crown not alienated—have been followed in the subsequent treaties.) Welland Canal enlarged. Bulwer-Clayton Treaty signed.
1851. Transfer of the control of the postal system from the British to the provincial governments and adoption of a uniform rate of postage, viz.: 3 pence per  $\frac{1}{2}$  ounce. The use of postage stamps was also introduced. First submarine cable laid in Canada between New Brunswick and Prince Edward Island, 10 miles long. Population of Upper Canada, 952,004; of Lower Canada, 890,261; of New Brunswick, 193,800, and of Nova Scotia, 276,854. Responsible Government granted by Imperial Parliament to Prince Edward Island. Young Men's Christian Association organized in Montreal; first in America. First Provincial Council (Roman Catholic) held at Quebec. Aug. 2. Act incorporating Trinity College, Toronto, assented to.
1852. Commencement of the Grand Trunk Railway. Fire in Montreal rendered homeless 10,000 people. General hospital saved though all surrounding buildings were destroyed. Municipalities Loan Fund Act passed in Upper Canada.
1853. The number of members in the Legislative Assembly was increased from 84 to 130, being 65 from each province. May 9. First ocean steamer arrived in Quebec. Railway between Montreal and Portland opened.
1854. January 27. Main line of the Great Western Railway opened for traffic. Abolition of Seigniorial Tenure in Lower Canada and settlement of the Clergy Reserve question. June 5. Reciprocity Treaty with the United States signed at Washington. It provided for mutual rights of fishing in certain Canadian and American waters, for free interchange of the products of the sea, the soil, the forest and the mine; it allowed Americans the use of the St. Lawrence River and Canadian canals on the same terms as British subjects, and gave to Canadians the right to navigate Lake Michigan. The Treaty was proclaimed by the President of the United States on the 16th March, 1855, at which date it came into operation. First screw steamer from Liverpool to the St. Lawrence River. Sugar refining established in Montreal. Oil wells first opened in Canada. First sod turned of railway from Halifax to Truro.
1855. Ottawa incorporated as a city. Opening of the Niagara Suspension Bridge. Money order system established in the province of Canada. Registration of letters in post offices established.
1856. The Legislative Council of the province of Canada became an elective chamber. Allan steanship line commenced regular fortnightly steam service between Canada and Great Britain. Submarine Cable laid between Cape Breton Island and Newfoundland. First meeting of Legislature of Vancouver Island. Railway between Montreal and Toronto opened.
1857. March 12. Desjardins Canal railway accident, 60 lives lost. St. Hyacinthe (P.Q.), incorporated as a city. City of Three Rivers incorporated. Steamer "Montreal" lost near Quebec, 253 lives lost.
1858. Adoption of the decimal system of currency. Selection by the Queen of the city of Ottawa as the Capital of the Dominion and permanent seat of Government made known to the Legislature on 16th March. Atlantic cable laid between England and Nova Scotia. Representative Institutions granted to mainland of British Columbia. Railway from Halifax to Truro opened. 100th Regiment recruited in Canada.  
April. Gold found in British Columbia.  
September. Gold found in Tangier River, Nova Scotia.
1859. New Westminster founded by Colonel Moody. Allan line of steamers made weekly trips. Money order system established in Nova Scotia. *Nor' Wester* newspaper appeared in Fort Garry, the first newspaper in the Red River region.
1860. The beginnings of Winnipeg made their appearance.

1860. August 8. The Prince of Wales arrived in Quebec.  
 August 25. Opening of the Victoria Bridge by the Prince of Wales.  
 September 1. Laying of the corner stone of the Dominion Buildings at Ottawa by the Prince of Wales. These buildings, together with the Departmental buildings, have been erected at a total cost of about \$5,000,000 including the cost of repairs rendered necessary by the fire that occurred on the 11th February, 1897.  
 Art Association founded in Montreal. Oil wells of Petrolia in operation.
1861. Population of Upper Canada, 1,396,091; Lower Canada, 1,111,566; of New Brunswick, 252,047; of Nova Scotia, 330,857; of Prince Edward Island, 80,857; of Vancouver Island, exclusive of Indians, 3,420.  
 Land Commission for Prince Edward Island appointed. Hon. J. H. Gray for the Crown, Hon. Joseph Howe for the tenants, and Hon. J. W. Ritchie for the proprietors. Award made public August, 1861.  
 First triennial session of the Provincial Synod Church of England held in Montreal.
1861. Street Railways operated in Montreal and Toronto. Bank of British Columbia received a royal charter.  
 Trent Affair.—Capt. Wilkes boarded (8th November) British Mail Packet Trent and carried off Messrs. Mason and Slidell, Confederate Commissioners. 18th December; British Government demanded surrender of Mason and Slidell. Demand acceded to by United States Government and war averted.
1862. Manitoulin Island Treaty with Indians arranged by Hon. William Macdougall. Victoria, B.C., incorporated as a city.
1863. Royal Assent given to Separate School Bill passed by the Canadian Legislature.
1864. Conference at Charlottetown *re* Confederation. Quebec Conference held Oct. 10-29. Resolutions passed in favour of Confederation of British North American provinces. Raid from St. Albans into Canada. School system of Nova Scotia enlarged and established.
1865. July 30. Death of Sir E. P. Taché, one of the "Fathers of Confederation."
1866. Nova Scotia and New Brunswick accepted Confederation with Canada.  
 Great fire in Quebec, 2,129 houses burned in St. Roch's and St. Sauveur's suburbs.  
 May 17. Termination of the Reciprocity Treaty, in consequence of notice given by the United States. It lasted 11 years and two months.  
 June 1. Invasion of Canada by Fenians. Battle of Lime Ridge.  
 June 8. Flight of Fenians across the border from Pigeon Hill. First meeting of the Legislature of the Province of Canada in the new buildings at Ottawa. At this meeting the final resolutions necessary on the part of the province of Canada to effect the confederation of the provinces were passed.  
 November 17. Union of Vancouver Island and British Columbia proclaimed.
1867. February 10. The British North American Act passed by the Imperial Parliament.  
 July 1. Union of the provinces of Canada, Nova Scotia and New Brunswick under the name of the Dominion of Canada proclaimed. The names of Upper and Lower Canada were changed to Ontario and Quebec, respectively. Dominion day established.  
 Lord Monck was the first Governor General of the Dominion, and the first Parliament met on the 6th November, Sir John A. Macdonald being Premier.  
 December 10. Death of Hon. Edward Whalen, one of the "Fathers of Confederation."
1868. April 7. Hon. T. D'Arcy McGee, M.P., one of the "Fathers of Confederation," murdered at Ottawa.  
 July 31. The Rupert's Land Act passed by the Imperial Government providing for the acquisition by the Dominion of the North-west Territories.  
 April 1. Uniform rate of 3 cents for letters throughout the Dominion adopted.  
 Post Office Savings Banks established in the Dominion.  
 November 8. Death of J. M. Johnson, one of the "Fathers of Confederation."
1869. February 2. Lord Lisgar became Governor General.  
 June 22. Bill passed providing for the Government of the North-west Territories.  
 October 29. Hon. Wm. McDougall appointed Lieutenant-Governor of Manitoba.  
 Red River Rebellion.  
 November 19. Deed of surrender signed confirming the Hudson's Bay Company's sale and transfer to Her Majesty of the company's territorial rights in the North-west Territories.
1870. March 4. Thomas Scott shot at Fort Garry. Loss of SS. "City of Boston" which sailed from Halifax; never heard of; 191 persons lost.  
 May 11. £300,000 paid by the Dominion for Hudson Bay Co.'s rights in Rupert's Land.  
 May 25. Fenians crossed the frontier at Trout River, in Quebec, but were driven back by the volunteers.  
 July 15. Addition of the North-west Territories to the Dominion and admission of the province of Manitoba into the confederation. This province was created out of a portion of the newly acquired territory.

1870. September 24. Arrival at Fort Garry of the expedition under Colonel (now Lord) Wolseley, when the rebels were found to have dispersed.
1871. Pacific Railway surveys begun. Post cards issued. Stone Fort and Manitoba Post Indian Treaties (Nos. 1 and 2) negotiated.
- May 8. Signing of the Treaty of Washington. New Brunswick School Act passed.
- June 28. Imperial Act respecting establishment of provinces in Canada passed.
- July 1. Dominion currency made uniform.
- July 20. Admission of British Columbia into the confederation. British Columbia granted responsible government.
- Population of the four provinces, 3,485,761; of Manitoba, 18,995; of British Columbia, 36,247, and of Prince Edward Island, 94,021. Total, 3,635,024.
- November 11. The last regular troops left Quebec.
1872. Abolition of dual representation. Dominion archives established. Earl of Dufferin became Governor General. *Manitoba Free Press* established.
1873. April 1. Wreck of S.S. "Atlantic" near Halifax; 547 persons drowned.
- May 20. Death of Sir George E. Cartier, one of the "Fathers of Confederation," in London. North-west Angle Indian Treaty (No. 3) signed by Hon. Alex. Morris.
- May 1. Hon. Joseph Howe made Lieutenant-Governor of Nova Scotia. June 1. Hon. Joseph Howe died. July 1. Admission of Prince Edward Island into the confederation. November 6. Resignation of Sir John Macdonald and his ministry.
- November 7. Mackenzie Administration formed. Island of St. Juan awarded to the United States by the Emperor of Germany, and British evacuated it.
- December 9. Death of Wm. H. Steeves, one of the "Fathers of Confederation."
1874. Qu'Appelle Indian Treaty (No. 4) signed by Hon. A. Morris. Nanaimo, B.C., incorporated. Carnarvon terms published. Simultaneous Polling in Dominion Elections extended to the Maritime Provinces.
1875. Rupert's Land and North-west Territories placed under jurisdiction of a Lieutenant Governor separate and distinct from Manitoba. Lake Winnipeg Indian Treaty (No. 5) signed by Hon. A. Morris and Hon. J. McKay. Prince Edward Island Railway opened. Icelanders settled in Manitoba.
- Presbyterian Church in Canada formed by the Union of all the Presbyterian Churches. Winnipeg incorporated as a city.
- August 21. Death of George Coles, one of the "Fathers of Confederation."
1876. Opening of the Intercolonial Railway from Quebec to Halifax. Forts Carleton and Pitt Indian Treaty (No. 6) signed. Canadians awarded 300 prizes at Exhibition in Philadelphia U.S.A. Supreme Court of Canada, first session. Royal Military College, Kingston (established by Act of Canadian Parliament) opened. Legislative Council of Manitoba abolished. District of Keewatin created by Act of Parliament. First attempt to keep up steam communication in winter between Prince Edward Island and the mainland.
1877. January 2. Hon. Judge McCully, one of the "Fathers of Confederation," died.
- May. Medical Council of Great Britain decided to recognize Canadian degrees.
- June 20. Great fire in St. John, New Brunswick, 1,612 dwelling houses and 615 business places destroyed.
- September. First convention of Dom. Y. M. C. Association in Quebec.
- October. First exportation of wheat from Manitoba to Great Britain.
- November 23. Award by Halifax Fisheries Commission of the sum of \$5,500,000 to be paid by the United States to the Imperial Government. Treaty with the Blackfeet Indians (No. 7) signed by Hon. David Laird.
1878. Conservatives won in General Election. Canadians awarded 225 prizes at Paris Exhibition. Canada Temperance Act passed by Federal Parliament. Marquess of Lorne became Governor General of Canada.
1879. Adoption of a protective tariff, otherwise called the "National Policy."
- October 7. Death of W. H. Pope, one of the "Fathers of Confederation."
1880. February 6. Death of E. B. Chandler, one of the "Fathers of Confederation."
- May 9. Death of the Hon. George Brown, one of the "Fathers of Confederation."
- All British possessions on North American continent (excepting Newfoundland) annexed to Canada by Imperial Order in Council from 1st Sept., 1880. The Arctic Archipelago transferred to Canada by Imperial Order in Council.
- Royal Canadian Academy of Arts founded by the Marquess of Lorne.
- October 21. Contract signed for the construction of the Canadian Pacific Railway.
- This contract was subsequently ratified by 44 Vic., chap. 1 (1881).
- First High Commissioner for Canada in London appointed.
- December 8. Death of Charles Fisher, one of the "Fathers of Confederation."
1881. March 21. Act passed extending the boundaries of Manitoba, chap. 14.
- April 4. Population of the Dominion, 4,324,810. Royal Society of Canada founded.
- May 2. First sod turned by the Canadian Pacific Railway Company.



1882. May 8. Provisional districts of Assiniboia, Saskatchewan, Alberta and Athabasca created.  
 May 25. First meeting of the Royal Society of Canada in Ottawa.  
 June 22. Constitutionality of the Canada Temperance Act confirmed by the Privy Council.  
 August 23. The new seat of Government for the North-west Territories received the name of Regina.
1883. Methodist Churches in Canada formed into one body—The Methodist Church in Canada.  
 First Congress of the Church of England in Canada opened in Hamilton. Standard time adopted.  
 Marquess of Lansdowne became Governor General, being the fifth since the formation of the confederation.  
 August 14. Death of J. Cockburn, one of the "Fathers of Confederation."
1884. Boundary between Ontario and Manitoba settled by decision of Judicial Committee of the English Privy Council and confirmed by Her Majesty in Council, August 11, 1884.  
 Centennial of the settlement of Upper Canada (Ontario) by United Empire Loyalists.
1885. March 26. Outbreak of Rebellion in the North-west; commencement of hostilities at Duck Lake.  
 April 2. Massacre at Frog Lake.  
 April 14. Fort Pitt abandoned.  
 April 24. Engagement at Fish Creek.  
 May 12. Battle of Batoche, and defeat of the rebels.  
 May 16. Riel surrendered.  
 May 26. Surrender of Poundmaker.  
 July 1. Termination of the fishery clauses of the Washington Treaty by the United States.  
 July 2. Capture of Big Bear, and final suppression of the rebellion. Total loss of militia and volunteers under fire: killed, 38; wounded, 115. The rebel loss could not be ascertained.  
 July 17. Death of Hon. J. C. Chapais, one of the "Fathers of Confederation."  
 November 7. Driving of the last spike of the Canadian Pacific Railway.  
 November 16. Hanging of Riel.
1886. May 4. Opening of the Indian and Colonial Exhibition in London.  
 June 13. Town of Vancouver totally destroyed by fire; 4 houses left standing; 50 lives lost. First through train, Canadian Pacific Railway, left Montreal for Vancouver. First Canadian Cardinal, Archbishop Taschereau.
1887. Interprovincial Conference held at Quebec; at this Conference Sir Oliver Mowat was President and twenty-one fundamental resolutions were passed. Standard day adopted on the Intercolonial Railway.  
 April 4. Important Conference in London between representatives of the principal Colonies and the Imperial Government. Canada was represented by Sir Alexander Campbell and Mr. Sandford Fleming.  
 June 14. First C.P.R. steamship arrived at Vancouver from Yokohama.  
 August 13. Death of Col. J. H. Gray, one of the "Fathers of Confederation."  
 November 15. Meeting of the Fisheries Commission at Washington.
1888. February 15. Signing of the Fishery Treaty at Washington.  
 May 3. Death of Mr. Justice Henry, one of the "Fathers of Confederation."  
 June 11. Lord Stanley became the sixth Governor General of the Dominion of Canada.  
 August. Rejection of the Fishery Treaty by the United States Senate.
1889. June 5. Death of Mr. Justice John H. Gray, one of the "Fathers of Confederation."  
 September 19. Landslide (second) from Citadel Rock, Quebec; 45 persons killed. Boundaries of Ontario confirmed and extended to James' Bay by Imperial statute, on address from Senate and House of Commons of Canada.
1890. May 6. Longue Pointe Lunatic Asylum, near Montreal, destroyed by fire; over 70 lives lost; the buildings had been erected at a cost of \$1,132,232. Sub-marine cable communication completed between Halifax and Bermuda. Manitoba School Act passed. Federal Parliament granted responsible government to North-west Territories.  
 October 6. McKinley Tariff Bill came into operation in the United States.  
 November 3. Death of Chief Justice Palmer (P.E.I.), one of the "Fathers of Confederation."
1891. Spring Hill Mining explosion; 121 men killed and 17 injured.  
 March 14. O. C. transferring Immigration from Dept. of Agriculture to Dept. of the Interior.  
 April 6. Population of the Dominion, 4,833,239.

1891. Power given by Parliament to the Government to refer to the Supreme Court of Canada for its opinion on important questions of the law or fact touching provincial legislation or the appellate jurisdiction as to education and any other matters.
- April 29. The first of the new C. P. R. steamers arrived at Vancouver from Yokohama, beating the record by over two days. The mails were landed in New York in three days and 12½ hours from Vancouver.
- June 6. The Right Hon. Sir John A. Macdonald, G.C.B., Premier of the Dominion, and one of the "Fathers of Confederation," died.
1892. February 29. Treaty of Washington (Behring Sea) providing for Arbitration as to seal fishing.
- Royal Commission appointed to investigate the question of Prohibition of the Liquor Traffic.
- Convention as to boundaries between Canada and the United States signed. It provided for joint and coincident survey of boundaries between Alaska and Canada and for appointment of commissioners to determine upon a method of more accurately marking the boundary line between Canada and the United States in Passamaquoddy Bay.
- April 17. Death of Hon. Alexander Mackenzie.
1892. May 24. Death of Sir Alexander Campbell, Lieutenant-Governor of Ontario, and one of the "Fathers of Confederation."
- July 23. Manitoba voted in favour of Prohibition of liquor traffic by a majority of 11,522. Death of Sir Adams Archibald, one of the "Fathers of Confederation."
- September 28. Legislative Council of New Brunswick abolished.
- December 5. Resignation (from ill-health) of Sir J. J. C. Abbott, K.C.M.G., Premier of the Dominion. Sir John S. D. Thompson called upon to form a Government.
1893. Legislative Council and Assembly of Prince Edward Island merged into one body.
- April 4. The Court of Arbitration, respecting the seal fisheries in Behring Sea, which met formally on 23rd March, began its session. Arbitrators: Baron de Courcel (Belgium), Lord Hannen (Great Britain), Sir John Thompson (Canada), John M. Harlan and J. P. Morgan (United States), Marquis Visconti Venosta (Italy), and M. Gram (Norway and Sweden).
- Sept. 18. Earl of Aberdeen assumed office of Governor General of Canada, being the seventh since confederation.
- Sept. 19. Death of Sir A. T. Galt, one of the "Fathers of Confederation."
- October 30. Death of Hon. Sir J. J. C. Abbott.
- June 8. First steamer of the new Australia-Canada line arrived at Victoria, B.C.
- Prince Edward Island voted in favour of Prohibition of liquor traffic; majority, 7,254.
- Title "Honourable," as conferred by the Queen in the Duke of Buckingham's despatch, No. 164, of 24th July, 1868, explained by Earl Ripon to extend to all parts of Her Majesty's Dominions. See *Official Gazette* (Canada) August 5, 1893.
- Canadians awarded 2,126 prizes at Chicago Exhibition.
1894. January 1. Ontario voted in favour of Prohibition of liquor traffic; majority 81,769.
- March 15. Nova Scotia voted in favour of Prohibition of liquor traffic; majority, 31,401.
- June 28. Opening at Ottawa of the Colonial Conference to discuss matters of interest to the Empire. The Imperial Government, New South Wales, Cape Colony, New Zealand, Victoria, Queensland and Canada were represented.
- July 23. Canadian readjusted Customs Tariff assented to by Governor General.
- August 27. United States Congress Tariff Bill became law without the signature of President Cleveland.
- December 12. Death of Right Hon. Sir John Thompson in Windsor Castle.
- December 21. Hon. Sir Mackenzie Bowell became Premier of Canada and formed a new ministry.
1895. March 21. Remedial Order relating to Manitoba Schools passed.
- Liquor Commission reported.
- September 10. Sault St. Marie Canal opened.
- September 11. Death of T. Heath Haviland, one of the "Fathers of Confederation."
- October 2. Proclamation giving to the unorganized and unnamed portions of the North-west the following names: Ungava, Franklin, Mackenzie and Yukon districts.
- Oct. 14. Treaty with France went into operation.
1896. January 2. Six Ministers resigned during debate on address. Sir Mackenzie Bowell reformed his Cabinet.
- April 24. Lord Strathcona of Montreal appointed High Commissioner for Canada in England.

1896. April 27. Resignation of Hon. Sir Mackenzie Bowell as Premier. Governor General sent for Hon. Sir Charles Tupper, Bart., who formed a ministry.
- June 23. General elections. The Liberals won.
- June 25. Death of Sir Leonard Tilley, one of the "Fathers of Confederation."
- July 6. Order in Council enlarging the boundaries of the province of Quebec to the shores of Hudson Bay, and adding 118,450 square miles of territory to the province.
- July 11. Hon. W. Laurier accepted position as Premier.
- July 13. Liberal Ministry sworn in.
- October 13. Supreme Court of Canada gave judgment on fisheries reference case.
- November 9. Pacific Cable conference reassembled at London, England.
- November 12. Agreement signed to appoint arbitration tribunal to determine boundaries between Venezuela and Great Britain.
- November 24. Behring Sea Commission met at Victoria, B.C.; Mr. Justice King on behalf of Great Britain, and Mr. Justice Putnam on behalf of the United States, arbitrators.
- January 11. Sir Henry Strong, Chief Justice of the Supreme Court of Canada, appointed a member of the Privy Council of England.
- February 2. Anglo-Venezuelan Treaty of Arbitration signed at Washington by Sir Julian Pauncefote, British Ambassador, and Senor José Andrade, Venezuelan Minister.
1897. February 11. Fire in the Western Block, Parliamentary Buildings, Ottawa.
- June 22. Special celebration of Queen Victoria's Diamond Jubilee throughout the British Empire.
- July 7. The Colonial Premiers appointed members of the Privy Council of England, viz., Sir Wilfrid Laurier, Premier of Canada; George H. Reed, Premier of New South Wales; Sir George Turner, Premier of Victoria; Sir Hugh M. Nelson, Premier of Queensland; Charles C. Kingston, Premier of South Australia; Sir John Forrest, Premier of Western Australia; Richard J. Seddon, Premier of New Zealand; Sir E. N. Coventry Braddon, Premier of Tasmania; Sir William Whiteway, Premier of Newfoundland, and Sir John Gordon Spriggs, Premier of Cape Colony.
- July 30. British Government gave notice of denunciation of the Treaties of Commerce with Belgium and Germany, in accordance with the unanimous wish of the self-governing Colonies of the Empire.
- August 16. Yukon Judicial District established by Governor General's proclamation.
- August 18. Second meeting in Canada of the British Association, in Toronto.
- October 6. Great Britain refused to agree to the request of the United States to allow Russia and Japan to take part in the Conference at Washington relative to the Behring Sea Seal question.
- November 11. Secretary of State (U.S.) Sherman to Sir W. Laurier, proposed conference respecting Joint Commission to settle questions in dispute between Canada and the United States.
- November 18. Sir Oliver Mowat appointed Lieut.-Governor of Ontario. Hon. David Mills sworn in Minister of Justice.
- December 8. Judicial Committee of the Privy Council of England reported in favour of the Provinces of the Dominion having the right to create Queen's Counsel.
- December 22. Behring Sea Arbitrators awarded Canadian Sealers \$464,000.
- December 25. The Pope published an encyclical on the Manitoba School Question advising acceptance by the Catholics of Manitoba of concessions embodied in Manitoba School Settlement.
1898. January 14. Mr. Justice Jetté appointed Lieutenant-Governor of Quebec.
- March 11. Colonial Premiers of Australasia in Conference pass Resolution that if Great Britain and Canada contribute two-thirds of the cost of the Pacific Cable, Australasia will contribute one-third.
- April 5. Hon. Mr. Fielding, Minister of Finance, brought down budget. Chief feature was completion of the Preferential British Tariff of 1897, providing that beginning on 1st August, 1898, all imports from the United Kingdom and the British West Indies, and from such other British colonies or possessions of Great Britain as admit Canadian goods on as favourable terms as Canada admits their goods, are to be admitted at customs rates of 25 per cent of the specified rates, provided that this preference does not extend (a) to wines, malt liquors, spirits, spirituous liquors, liquid medicines, and articles containing alcohol; (b) to tobacco, cigars and cigarettes—and further provided that in the case of manufactures the reduced rate applies only to *bonâ fide* manufactures of the countries participating in the reduced rate, and that a substantial portion of the labour of those countries has entered into the production of the imported articles.

1898. April 12. Death of Cardinal Taschereau.  
 May 17. Franchise Bill passed the Dominion House of Commons.  
 May 26. Judicial Committee of Privy Council of England decided that while exclusive power to make fisheries regulations is vested in the Dominion, the issue of licenses and the collection of revenue belong to the provinces, except in the cases of Manitoba and the North-west Territories.  
 June 3. Australian Federal Constitution carried by Tasmania, South Australia and Victoria, but rejected by New South Wales.  
 June 7. M. C. Cameron appointed Lieutenant Governor of North-west Territories.  
 June 13. Death of Sir Adolphe Chapleau. By Chap. 6, Acts of Parliament of Canada, the District of Yukon was constituted and declared to be a separate territory under the name of the Yukon Territory. The first Commissioner appointed under the Act was William Ogilvie, appointed by Order in Council dated 4th July, 1898.  
 August 23. Joint High Commission met at Quebec; Lord Herschell was appointed chairman. Rt. Hon. Sir W. Laurier, Honourables Sir Richard Cartwright, Sir Louis Davies, Mr. John Charlton, M.P., and Sir James S. Winter (Newfoundland), formed the British and Canadian part of the Commission. The Honourables Charles W. Fairbanks, George Grey, John W. Foster, Nelson Dingley, jr., John A. Kasson and T. Jefferson Coolidge represented the United States. The Joint High Commission sat in Quebec till 2nd September, when it adjourned to 20th September. After continued sessions from that date to 10th October, it again adjourned to meet in Washington on 1st November. Another adjournment took place on 23rd December. Commission resumed on 5th January, 1899, and adjourned 20th February to meet 2nd August, 1899. Mr. Gray became Peace Commissioner at Paris and Mr. Faulkner was appointed. Mr. Dingley died in Washington on the 13th January, 1899, and was replaced by Hon. L. E. Payne. Lord Herschell died in Washington 1st March, 1899.  
 September 11. Great fire in New Westminster.  
 September 21. Monument to Champlain unveiled in Quebec city.  
 September 26. Death of M. C. Cameron, Lieutenant-Governor of North-west Territories.  
 September 29. Plebiscite on question of legislative prohibition of liquor traffic resulted in a vote for prohibition, 278,380; against, 264,693. About 44 per cent of the number of voters on the lists polled their votes.  
 October 4. Mr. A. E. Forget appointed Lieutenant-Governor of the N.W.T.  
 November 4. Haultain-Ross Government (N.W.T.) sustained at the polls.  
 November 12. Earl of Minto sworn in as Governor General of Canada, being the eighth since Confederation.  
 December 13. Announced that Lord Strathcona gives a million dollar endowment for Royal Victoria College for Women, in connection with McGill University.  
 December 25. Two cent postage rate went into operation between Canada, Great Britain and several of the British Colonies.
1899. January 1. Letter postage in Canada reduced to two cents.  
 January 20. Doukhobors arrived in Canada and settled in the North-West. In round numbers 7,500 of them arrived during the year.  
 February 2. Paris International Exhibition Commission for Canada appointed. Hon. J. I. Tarte, Chief Commissioner.  
 February 18. General elections in New Brunswick. Government successful.  
 May 23. First celebration of 'Empire Day' in Canada.  
 May 24. Celebration of Queen's 80th birthday.  
 May 27. Mr. P. A. McIntyre gazetted Lieutenant Governor of Prince Edward Island.  
 June 5. Sir Wilfrid Laurier submitted to the Commons of Canada the latest proposal of the Anglo-American Commission relative to the Alaska-Canada boundary question.  
 June 16. Serious explosion of fire damp at Caledonia Mines, Nova Scotia, resulted in about 30 deaths.  
 July 25. Hon. Mr. Mulock moved in Dominion House of Commons a resolution (unanimously adopted) for the construction of a Pacific cable to be owned by Great Britain, Australia and Canada, the latter's share of the cost to be  $\frac{1}{3}$  and her representation to be  $\frac{1}{3}$  of the board of control, consisting of eight members.  
 August 1. Hon. Thos. Bain, M.P. for South Wentworth, elected Speaker of the House of Commons of Canada.  
 September 28. Dawson (Yukon Territory) connected with British Columbia by telegraph.  
 October 1. Mgr. Falconio, the Pope's Apostolic Delegate, arrived in Canada.  
 October 18. Hon. George W. Ross becomes Premier of Ontario.  
 October 25. Hon. Peter Mitchell, one of the 'Fathers of Confederation,' died.

1899. November 16. Manitoba Legislature dissolved.  
 November 19. Sir William Dawson died.  
 November 25. Sir William Macdonald gave \$62,000 to endow a chair of geology in McGill University.  
 November 25. First of a fleet of 35 vessels to carry structural steel and coke ovens to Sydney, C.B., for construction of iron and steel works there, left Philadelphia.  
 Scott Act election in Westmorland County, N.E. Majority for Act 256.  
 December 7. General elections in Manitoba, resulted in defeat of Hon. Thos. Greenway.
1900. January 6. Resignation of Hon. Thos. Greenway and his Cabinet.  
 January 10. Hon. H. J. Macdonald's Ministry sworn into office in Manitoba.  
 January 10. Dawson City visited by fire. Loss \$500,000.  
 February 27. Semlin Administration of British Columbia dismissed by the Lieutenant Governor.  
 March 23. Hon. Mr. Fielding delivered Budget Speech in the Dominion Commons.  
 April 3. Queen Victoria visits Ireland.  
 April 14. Formal opening of Paris Exhibition  
 April 26. Fire in Ottawa and Hull. Seven lives lost, 15,000 persons rendered homeless and nearly \$10,000,000 losses sustained. Insurance amounted to about \$4,000,000, and subscriptions to \$956,963. Subscriptions were received from Canada, \$500,781; from Great Britain, \$363,248; from British Colonies, \$53,606; from United States, \$33,505; from France, \$1,036.  
 May 28. The Free State formally annexed to Great Britain and named the Orange River Colony.  
 June 9. General Provincial Elections in British Columbia.  
 June 14. Premier Martin of British Columbia resigned.  
 June 15. James Dunsinuir sworn in as Premier of British Columbia.  
 June 21. Hon. Sir Henri G. Joly de Lotbinière appointed Lieutenant-Governor of British Columbia, vice Hon. T. R. McInnes removed.  
 July 3. Death by drowning of Hon. A. R. Dickey, Minister of Justice for the Dominion in Sir Mackenzie Bowell's Cabinet.  
 July 7. British Preferential Tariff reduced to two thirds of the general Canadian Customs Tariff.  
 July 29. King Humbert of Italy assassinated.  
 July 30. Japanese Government prohibited emigration of Japanese to Canada.  
 August 7. Hon. A. G. Jones became Lieutenant-Governor of Nova Scotia.  
 August 31. Hon. R. H. Emmerson, Premier of New Brunswick, resigned and Hon. L. J. Tweedie succeeded him.  
 September 25. Death of Hon. F. G. Marchand, Premier of Quebec.  
 September 29. Hon. R. R. Roblin became Premier of Manitoba, succeeding Hon. Hugh J. Macdonald.  
 September 30. Hon. S. N. Parent succeeded Hon. F. G. Marchand as Premier of Quebec.  
 October 15. Hon. D. H. McMillan became Lieutenant-Governor of Manitoba and Administrator of Keewatin.  
 October 25. The Transvaal formally proclaimed part of the British Empire.  
 October 30. Official announcement made that the population of the United States on July 1, 1900, was 76,295,220, being an increase of 13,225,464 in ten years.  
 November 7. General Elections in the Dominion. Government sustained.  
 December 7. Provincial Elections in Province of Quebec. Government sustained. Of 74 seats the Liberals captured 65, of which 31 were carried by acclamation.  
 December 12. Provincial Elections in Prince Edward Island. Government sustained by 21 to 9.  
 December 14. Ontario Government transferred to New Board of Governors, its rights in Upper Canada College.
1901. January 1. Commonwealth of Australia proclaimed.  
 New Zealand adopted penny postage on letters.  
 January 15. The Government of Manitoba leased the Northern Pacific Railway lines of the Province for 999 years and subsequently (Feb. 11) transferred its lease to the Canadian Northern Railway Company, retaining option to purchase in 1929, and securing control for 30 years over freight rates of the line within the Province and between Port Arthur, Ont., and all points in Manitoba.  
 January 22. Queen Victoria died after a glorious reign of nearly 64 years.  
 January 22. Accession of His Imperial Majesty King Edward VII.  
 January 23. Great fire in Montreal; loss to insurance companies \$2,202,300.  
 February 8. Canadian Parliament passed an address of condolence to King Edward VII. upon the death of Queen Victoria.  
 March 16. Duke and Duchess of Cornwall and York (now Prince and Princess of Wales) sailed from Portsmouth (Eng.) for Australia to take part in the opening ceremonies of the first Parliament of the new Commonwealth.

1901. March 27. Newfoundland Government informed by the Colonial Secretary that Great Britain and France have agreed to a *modus vivendi* respecting the French shore to be in force till Dec. 31, 1901.
- March 29. Nova Scotian Legislative Council reject Bill to abolish themselves.
- April 1. Decennial census taken throughout the British Empire. Population England and Wales, 32,526,075; Scotland, 4,472,000; Ireland, 4,456,546; Islands, 150,599. Total, Great Britain and Ireland, 41,605,320. India Provinces, 231,085,132; States and Agencies, 63,181,569. Total, India, 294,266,701. Canada, 5,369,666; Australasia, 5,000,000; other portions, 51,417,629. Total, 397,659,316.
- April 4. Nova Scotian Legislature prorogued.
- May 2. Glasgow Exhibition opened by the Duchess of Fife. Canadian House of Commons passed bill establishing May 24 as a holiday to be named Victoria Day.
- May 6. Duke and Duchess of Cornwall and York land at Melbourne.
- May 9. First Federal Parliament of Australia opened by the Duke of Cornwall and York.
- May 23. Dominion Parliament prorogued.
- May 25. Northern Pacific Railway lines taken over by the Manitoba Government.
- June 13. Death of Hon. A. S. Hardy.
- July 1. The town of Woodstock, Ont., proclaimed a city.
- July 4. The deed of sale of the Plains of Abraham to the Dominion Government signed by Sir Wilfrid Laurier.
- July 28. The representatives of the powers at Peking notified the Chinese authorities that the powers have decided to demand 450,000,000 taels (gold) as indemnity.
- September 14. President McKinley dies from effects of a bullet fired by an anarchist assassin on September 6, in Buffalo.
- September 16. Duke and Duchess enthusiastically welcomed in Quebec City. (18) Visit to Montreal. (20) Visit Ottawa. (24) Leave Ottawa for the west. (26) Visit Winnipeg. (27) Arrive at Regina. (28) Reach Calgary. (30) Arrive at Vancouver. (October 1) Enter Victoria. (10) Enter Toronto. (12) Visit London. (14) Visit Hamilton. (15) Kingston. (17) St. John, N.B. (19) Halifax. (21) The Duke and Duchess leave Canada at Halifax.
- September 24. Telegraphic communication established between Dawson City and the rest of Canada.
- October 2 Provincial elections in Nova Scotia. Marconi wireless telegraphic system installed in the Straits of Belle Isle.
- October 20. Great fire in Sydney, C.B.
- November 7. Proclamation of the new title of King Edward VII. *Edwardus VII, Dei Gratia Britanniarum, et terrarum transmarinarum quæ in ditione sunt Britannicæ, Rex, Fidei Defensor, Indiæ Imperator.* Edward VII, by the Grace of God of the United Kingdom of Great Britain and Ireland, and of the British Dominions beyond the Seas, King, Defender of the Faith, Emperor of India.
- November 23. Judicial Committee of the Privy Council inform His Majesty that the Legislative Assembly of Manitoba has jurisdiction to enact the Liquor Act.
1902. January 14. Prince Edward Island Prohibition Act declared valid by Supreme Court.
- February 12. Death of the Earl of Dufferin, Governor General of Canada, 1872-1878.
- February 18. Manufacture of Bessemer steel begun at the Sault Ste. Marie Works.
- March 22. Marconi selects Table Head, Glace Bay, Cape Breton, for wireless telegraph station.
- March 27. C. P. Ry. authorizes issue of \$19,500,000 new stock.
- March 29. Ontario Legislature dissolved by efflux of time.
- April 2. Manitoba Liquor Referendum Act defeated in popular election; yes, 15,605; no, 22,464.
- May 14. Dominion Parliament offer \$50,000 for West Indian sufferers by earthquake.
- May 22. Explosion in coal mine at Fernie; 100 lives lost.
- May 24. Death of Lord Pauncefote, British Ambassador at Washington.
- May 29. Ontario Provincial Elections come off.
- May 31. Peace signed at Pretoria.
- June 4. Conference Dominion Boards of Trade at Toronto to discuss relations of Canada with the Empire. June 17. Canadian Coronation Contingent arrive in London.
- June 30. Imperial Conference, 1902, opened at London—ended August 11.
- July 1. Canadian Contingent reviewed in London by the Queen.
- July 25. Lord Dundonald took over command of the Canadian Militia.
- August 9. Coronation of the King and Queen in Westminster Abbey.
- September 1. Hong Kong Coronation Contingent, composed of East Indian and Chinese troops, reviewed in Ottawa.



- September 6. Jamaica Sugar Planters pass resolution in favour of federation with Canada.
- September 13. Death of Sir John Bourinot, Clerk of the Canadian House of Commons.
- September 20. Resignation of Hon. J. I. Tarte from the Government.
- October 31. First message across Canada from Australia transmitted by the Pacific Cable.
- November 21. Premier Dunsmuir, British Columbia, resigns, and is succeeded by Hon. E. G. Prior.
- December 2. First representative of Yukon Territory elected to Federal Parliament.
- December 4. Liquor Referendum Act voted on by Ontario. Total names on list, 606,577. In favour of Act, 199,749; against, 103,548.
1903. February 11. Alaskan Boundary Treaty ratified by United States Senate.
- February 23. Canadian Pacific Ry. purchases fourteen of the Elder-Dempster fleet of steamships for the Atlantic service.
- February 28. New Brunswick elections for Legislature held.
- March 7. Postage on newspapers and periodicals from Canada to England reduced to domestic rates.
- March 29. Landslide at Frank, N.W.T., and 75 persons killed.
- April 19. Hon. Sir Oliver Mowat, G.C.M.G., one of the Fathers of Confederation and Lt. Governor of Ontario, died.
- May 10. Two hundred houses destroyed by fire in Ottawa.
- July 14. Lord's Day Act of Ontario declared *ultra vires* by the Judicial Committee of the Privy Council of England.
- August 17. Congress of Chambers of Commerce of the Empire opens at Montreal.
- August 22. Death of Lord Salisbury.
- August 26. Transportation Commission appointed. First Commissioners: John Bertram, Robert Reford and Edward C. Fry. See *Canada Gazette*, January 2, 1904.
- September 16. Hon. Joseph Chamberlain resigns from the Imperial Ministry.
- October 17. Alaskan boundary settled (in part) by the tribunal appointed to consider the questions involved.
- November 17. Canadian Mounted Police occupy Herschel Island and hoist the British flag.
- November 18. New Zealand passes the Imperial Preference Trade Bill.
- December 12. Sir Frederick Borden appointed a member of the Imperial Defence Commission in connection with defences of Canada.

As the war in South Africa is a prominent event in the history of Canada, the following summary of events has been prepared:—

- May 18, 1899. Secretary of State for the Colonies, Mr. Joseph Chamberlain, announced in House of Commons that a meeting between Sir Alfred Milner, High Commissioner for South Africa, and President Krüger, had been arranged.
- May 30. President Krüger and Sir Alfred Milner arrived at Bloemfontein to discuss the grievances of the Uitlanders.
- June 6. Conference concluded; (8) announced that the Conference has proved a failure.
- June 14. Transvaal Raad accepted the franchise proposals made by Krüger as his final concession to Great Britain, but suspended their operations till they were referred to popular vote.
- July 11. Government of Queensland offered Great Britain a force of 250 mounted infantry, with a machine gun, for service in South Africa, in case of hostilities between Great Britain and the Transvaal.
- July 18. The Transvaal Volksraad adopted Bill providing for a seven years' retroactive franchise.
- July 26. New franchise law promulgated in the Transvaal.
- July 31. Commons of Canada passed, unanimously, a resolution expressing sympathy with the Imperial authorities in their efforts to obtain for the subjects of Her Majesty who have taken up their abode in the Transvaal such measure of justice and political recognition as may be found necessary to secure them in full possession of equal rights and privileges.
- August 1. Senate of Canada passed unanimous resolutions similar to those passed by the Commons relative to the treatment of British subjects in the Transvaal.
- August 19. Transvaal Government made fresh proposals to Great Britain offering a five years' franchise, a share for Uitlanders in the election of President, and increased representation for the gold fields to the extent of eight seats. The conditions attached were (1) That Great Britain abandon her claim to suzerainty. (2) That she pledge herself never again to intervene in Transvaal affairs, and (3) That she concede arbitration.

- August. 28. British Government replied declining to consider the conditions proposed, but renewed proposal for another conference.
- September 2. Transvaal Government acceded to proposal for another conference on basis of abrogation of British suzerainty and recognition of the Transvaal as a Sovereign International State.
- September 12. Secretary of State for the Colonies sent despatch to Transvaal Government proposing five years' franchise, increased representation and use of English language in Volksraad, the suzerainty question to be left *in statu quo*.
- September 17. Transvaal Government replied, withdrawing all former offers and proposing Joint Commission of Inquiry to consider the whole case from the beginning.
- September 22. Hon. Joseph Chamberlain notified President Krüger that the Imperial Government intend to consider the situation anew and to formulate new proposals.
- September 29. The Volksraad of the Orange Free State resolved to stand by the Transvaal.
- October 3. Mr. Chamberlain sent cablegram to Governor General of Canada expressing the high appreciation of the Imperial authorities of the signal exhibition of patriotic spirit of the people of Canada shown by offers to serve in South Africa, and accepting the same; asked the Government to give to all who have offered to raise volunteers the Imperial Government's decision.
- October 5. Hon. Joseph Chamberlain stated to President Krüger that on account of the refusal of the Transvaal to consider former proposals the Imperial Government will formulate new proposals.
- October 10. Transvaal Government sent an ultimatum to the British Government complaining of the latter's 'unlawful intervention in the internal affairs of this republic in contravention of the London Convention of 1884,' and demanded that (1) all points of difference be settled by arbitration or other amicable means; (2) All troops on the Transvaal border to be instantly withdrawn; (3) All reinforcements of troops which have arrived in South Africa since June 1, 1899, be removed, the Transvaal agreeing to make no attack upon British possessions in Africa pending further negotiations and agreeing also to withdraw its forces from the borders; (4) British troops now on the high seas not to be landed in any part of South Africa. The Transvaal Government stated further that an answer must be made by the British Government on or before October 11, at 5 p.m., otherwise the Transvaal Government would regard the action as a formal declaration of war. British Government replied to the ultimatum that the demands of the Transvaal Government 'are such as Her Majesty's Government deem it impossible to discuss.'
- October 11. Transvaal Government issued formal declaration of war.
- October 12. Boers invaded British territory in three columns through Botha's Pass, Laing's Nek and from Wakkerstroom. They also intercepted an armoured train between Vryberg and Mafeking and killed fifteen British.
- October 15. Earl Minto sent cablegram:—'Much pleasure in telling you (Mr. Chamberlain) that my Government offers 1,000 infantry for South Africa.'
- October 16. Imperial Government accepted Canada's offer; Chamberlain expressing great pleasure of Her Majesty's Government on receiving Canadian Government's offer. Canadian Government issued militia order for 1,000 volunteers.
- October 21. New Zealand contingent sailed for South Africa.
- October 23. Victoria, Australia, contingent sailed for South Africa.
- October 30. Steamship *Sardinian* sailed from Quebec with the first contingent of Canadian troops—fifty-seven officers and 1,224 men, amid great and general popular enthusiasm. (Arrived at Cape Town, November 29.)
- November 1. South Australia contingent sailed.
- November 2. Earl of Minto cabled that Government of Canada offer to send a second contingent. This offer was at first (November 7) declined with thanks.
1900. January 21. First quota of second contingent left Halifax in the ss. *Laurentian*. (Arriving February 17 at Cape Town.)
- January 27. Second quota of second contingent left Halifax on ss. *Pomeranian*. (Arrived at Cape Town February 26.)
- February 1. Authority granted for formation of corps equipped and armed as Strathcona's Horse—to be paid by Lord Strathcona and Mount Royal.
- February 21. Third detachment of second contingent left Halifax on ss. *Milwaukee*, arriving at Cape Town March 22. The second contingent consisted of forty-one officers and 976 men.
- February 27. Surrender of Gen. Cronje at Paardeberg. Several Canadians killed. General Roberts bestowed warm praise on Canadian contingent for gallantry.
- March 1. Ladysmith relieved.
- March 13. Lord Roberts entered Bloemfontein.

- March 16. Strathcona's Horse, composed of 537 officers and men, with 573 horses, left Halifax on ss. *Monterey*, for Cape Town. Also 121 men to fill up 'casualty list' of previous contingents. Steamship arrived at Cape Town, April 10.
- May 12. Kroonstadt captured by Lord Roberts's Army.
- May 17-18. Mafeking relieved.
- May 22. Hon. Joseph Chamberlain cabled to Governor General: 'Congratulate Canada on great service rendered by Canadian Artillery in relief of Mafeking.'
- May 27. Lord Roberts crossed the Vaal River.
- June 5. Lord Roberts took possession of Pretoria.
- July 23. Lord Roberts made a general advance from the position he had held in Pretoria.
- August 4. Harrismith surrendered to the British.
- September 1. Lord Roberts issued proclamation announcing the annexation of the Transvaal to the British Empire.
- September 11. Ex-President Kruger escapes to Lorenzo Marquez.
- November 1. Troopship *Idaho* with a Canadian contingent from Africa arrived at Halifax.
1902. January 14. *Manhattan* (ss.) sailed from Halifax, having on board 454 officers and men of the 2nd Regt. Canadian Mounted Rifles and 513 horses for Cape Town.
- January 24. Troopship *Victorian* sailed from Halifax, having on board 440 officers and men of the Canadian Mounted Rifles and 454 horses; also 62 officers and men, Canadian Field Hospital, A.M.C., and 30 horses.
- May 31. Peace between Boer and Briton.

The principal physical features of Canada are the Rocky Mountains and the Laurentian range, the plains of the North-west Territories, the great lakes and Hudson Bay and the Bay of Fundy, and the Mackenzie River and St. Lawrence River basins.

The great Laurentian lakes, five in number, form, with their connecting rivers, a complete system of navigation from the head of Lake Superior to the Atlantic Ocean, a distance of 2,384 miles. They cover an area of about 100,000 square miles.

Other great lakes are Great Bear, 11,200 square miles; Great Slave, 10,100 square miles; Winnipeg, 9,400 square miles; and Athabaska, 4,400 square miles.

The principal mountains are the Rocky Mountains in the west, extending from the Arctic Ocean to the United States; they contain the highest points in the Dominion, among the chief being Mount Hooker, 16,760 feet; Mount Brown, 16,000 feet; and Mount Murchison, 15,700 feet.

The principal rivers are the St. Lawrence (with its tributaries, the Ottawa, the St. Maurice, the Richelieu and the Saguenay), the St. John, the Restigouche and the Miramichi rivers, flowing into the Atlantic Ocean; the Mackenzie, Coppermine and Great Fish rivers emptying into the Arctic Ocean; the Saskatchewan and Red, the Nelson, Churchill and Albany rivers flowing into the Hudson Bay; the Fraser and Columbia emptying into the Pacific Ocean.

Hudson Bay is a large inland sea, having an area of 350,000 square miles. Including its two arms it has an extreme length north and south of 1,000 miles, and a width across the bay proper of about 600 miles.

The Bay of Fundy, 170 miles long, and from 30 to 50 miles wide, nearly separates Nova Scotia from New Brunswick, the connecting Isthmus of Chignecto being about 15 miles wide.

The principal islands in Canada are Baffin Land, Prince Albert Land (which are the principal islands in the district of Franklin), Vancouver and Queen Charlotte Islands in British Columbia; Prince Edward Island, Cape Breton Island and Anticosti in the Gulf of St. Lawrence.

The climate varies greatly. The average mean temperature is—in Prince Edward Island, summer, 61·9 degrees F., and 19·5 in winter; New Brunswick, summer, 60 degrees, and winter 19·0; Nova Scotia, summer, 65·2, and winter 25·0; Quebec, 58·3 summer, and 15· winter; Ontario, 63·0 summer, and 19·8 winter; Manitoba, 60·1 summer, and 0·8 winter; British Columbia, summer 61 , and winter 32·4.

In a general view Canada consists of the mountainous region of the west; the prairie country between the Rocky Mountains and Hudson Bay, and the woodland region comprising the provinces of Ontario, Quebec, New Brunswick and Nova Scotia. The width of these several belts, east and west is; Mountain, 600 miles; prairie, 1,000; woodland, 2,300.

The great spruce forest of Canada extends through all the eastern provinces, goes as far north as Ungava Bay on the east side of Hudson Bay, and as far north and north-west, on the west side of Hudson Bay as Coronation Gulf and the mouths of the Mackenzie River,—thus constituting one of the greatest pulp wood regions in the world.

## RAIN AND SNOW IN CANADA, 1874-1903.

YEAR.	ONTARIO.		QUEBEC.		NOVA SCOTIA.		NEW BRUNSWICK.		P. E. ISLAND.		MANITOBA.		BRITISH COLUMBIA.		N. W. T.	
	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.	Rain.	Snow.
1874.	19.40	75.0	25.93	107.1	36.95	86.5	26.81	107.1	39.53	117.1	13.74	62.6	11.49	43.0	In.	In.
1875.	21.91	97.5	30.03	123.0	30.61	104.6	32.53	126.6	29.86	136.0	12.19	41.6	21.93	19.3	.....	.....
1876.	23.10	91.4	25.77	124.3	35.09	87.6	31.51	106.0	26.13	105.7	19.89	66.8	14.20	9.5	.....	.....
1877.	22.16	52.3	23.52	92.3	38.36	67.8	31.03	87.3	31.95	89.7	19.17	20.9	31.48	5.4	.....	.....
1878.	34.14	60.4	29.62	96.5	43.82	30.3	34.16	87.4	40.15	78.3	21.22	27.6	24.47	11.8	.....	.....
1879.	21.68	87.7	24.50	113.9	27.70	113.1	32.46	115.2	24.92	152.4	21.01	41.2	37.80	60.8	.....	.....
1880.	27.23	66.3	24.08	103.9	33.94	94.7	26.50	92.3	21.88	132.0	19.62	34.6	26.98	73.2	.....	.....
1881.	22.63	64.0	32.53	86.4	32.53	77.2	35.36	77.3	31.12	116.4	13.63	63.8	33.64	33.6	.....	.....
1882.	22.70	73.5	26.00	107.4	35.37	115.2	29.69	139.0	28.07	169.2	13.62	61.4	21.24	31.3	.....	.....
1883.	28.30	91.5	24.54	117.7	36.82	87.2	28.27	95.6	27.59	110.3	13.13	34.1	14.06	29.0	.....	.....
1884.	23.37	91.6	26.12	130.3	41.73	79.1	38.82	89.5	38.83	75.0	18.09	45.2	14.19	17.8	.....	.....
1885.	29.70	91.4	24.44	137.0	38.27	89.7	33.00	118.3	29.49	102.5	11.76	31.5	19.49	18.7	.....	.....
1886.	24.76	90.4	24.98	121.3	35.05	49.3	30.92	102.1	32.92	60.7	9.01	28.2	33.31	34.7	.....	.....
1887.	19.81	85.1	21.36	147.9	39.07	58.5	32.85	128.9	33.73	96.1	13.33	45.5	48.12	33.5	.....	.....
1888.	22.82	59.0	27.35	155.2	41.11	60.6	40.44	105.5	31.66	74.5	11.43	37.9	43.53	56.4	.....	.....
1889.	24.58	78.5	26.99	105.5	34.23	35.7	30.25	72.3	25.59	49.4	9.37	37.5	33.60	27.2	.....	.....
1890.	28.62	66.4	26.52	96.3	40.66	46.8	30.77	102.3	41.26	85.4	17.92	30.8	42.32	41.9	.....	.....
1891.	27.09	64.7	23.46	85.9	44.26	51.8	34.86	83.7	29.96	62.2	15.54	46.5	45.56	43.1	.....	.....
1892.	26.47	70.6	23.84	112.1	43.42	61.4	32.99	67.9	35.07	50.5	13.07	52.8	41.26	98.0	.....	.....
1893.	25.59	99.3	23.84	107.5	42.42	81.8	28.80	109.0	29.82	92.6	12.84	54.4	50.58	70.3	.....	.....
1894.	23.30	55.1	22.39	84.8	29.31	80.3	23.74	103.3	28.65	105.8	12.62	47.9	41.92	70.4	.....	.....
1895.	20.65	81.4	25.09	93.0	36.71	75.1	31.34	88.9	32.32	99.6	14.64	44.4	35.07	67.0	.....	.....
1896.	22.36	73.3	25.68	124.0	36.88	64.8	26.56	91.1	28.86	56.7	16.00	62.9	36.38	58.5	.....	.....
1897.	28.31	73.0	28.09	91.4	38.94	86.5	33.76	80.3	33.63	56.4	9.66	59.1	41.10	42.6	.....	.....
1898.	30.14	89.8	26.47	105.3	44.46	89.0	32.26	112.0	34.82	65.4	16.75	53.8	43.89	26.2	.....	.....
1899.	25.06	60.5	25.94	93.9	39.66	81.3	30.05	98.4	34.40	90.8	12.30	44.4	49.20	57.4	.....	.....
1900.	24.02	81.4	30.55	128.3	51.54	80.5	41.86	88.5	34.23	73.1	15.52	38.1	44.27	60.5	.....	.....
1901.	24.11	76.5	26.03	117.0	38.71	93.0	31.13	88.5	25.40	64.3	16.85	40.3	46.00	53.2	.....	.....
1902.	28.29	54.8	35.27	104.1	43.06	63.2	39.59	81.6	26.68	73.8	13.08	51.0	40.79	51.6	.....	.....
1903.	26.44	69.8	23.59	127.4	46.83	80.6	39.11	86.5	33.88	90.0	15.64	41.9	38.77	23.8	.....	.....

\* Any average of rain or snow for British Columbia is misleading. The various parts of the province seem to have an amount of precipitation dependent on the position of the particular locality. As far as can be ascertained the following division may convey a somewhat definite idea.



	Rain. In.	Snow. In.	Total. In.
Coast.....	56·56	34·8	60·04
South interior.....	6·06	26·2	8·68
North interior.....	18·67	134·2	32·09
Vancouver Island.....	32·43	22·2	34·65
North part of coast.....	99·98	51·8	105·16

The following are the latitudes and longitudes of Ottawa (the seat of the Federal Government) and of the capitals of the several provinces; also of the chief commercial centres other than capital cities :—

Province.	Capital.	Latitudes.	Longitudes.
British Columbia.....	Victoria.....	48·24	123·19
Manitoba.....	Winnipeg.....	49·53	97·70
New Brunswick.....	Fredericton.....	45·57	66·38
Nova Scotia.....	Halifax.....	44·39	63·36
Ontario.....	Toronto.....	43·39	79·23
Prince Edward Island.....	Charlottetown..	46·14	63·10
Quebec.....	Quebec.....	46·48	71·13
North-west Territories.....	Regina.....	50·27	104·37
Dominion.....	Ottawa.....	45·26	75·42

#### *Other Centres.*

Montreal.....	45·30	73·35
St. John .....	45·17	66·40
Hamilton.....	43·16	79·54
London .....	42·59	81·13
Kingston.....	44·14	76·29

Representative institutions were granted by the British government to Nova Scotia in 1758, to Prince Edward Island in 1773, to New Brunswick in 1785. Upper and Lower Canada were separated in 1791, each province receiving a Legislature. The Imperial Act creating the two provinces contained the germ of responsible government which was brought into active exercise in 1841, when the two provinces were re-united. Responsible government was definitely established in the province of Canada in 1847. It was granted by the Imperial Parliament to Nova Scotia and New Brunswick in 1848, to Prince Edward Island in 1851, and to British Columbia in 1871.

The North-west Territories were governed at first under the administration of the Lieutenant-Governor of Manitoba; then by a Lieutenant-Governor and Council nominated by the Dominion Government (Act 1880); then by a Lieutenant-Governor and Council, part elected and part nominated; then in 1888 by a Lieutenant-Governor and an Advisory Council of four persons selected from an elected Assembly of 22 members; then by a Lieutenant-Governor, an Executive and a Legislative Assembly, with powers the same as those conferred on the legislatures of the other provinces, excepting as to the borrowing of money on the sole credit of the province. Finally, by a Lieutenant-Governor and an Executive Council

selected by the Governor from the Assembly and re-elected, on accepting office, by the people, the latter arrangement having come into force on 1st October, 1897.

In the session of 1887 the districts of Assiniboia, Alberta, Athabasca and Saskatchewan were represented for the first time in the Dominion Parliament, four representatives in the House of Commons and two in the Senate being given to them.

The district of Yukon was constituted and declared to be a separate territory under the name of the Yukon Territory by Chap. 6, Acts of the Parliament of Canada, 1898, and amended by Chap. 11, Acts of 1899. The first commissioner was appointed by Order in Council, dated 4th July, 1898.

The first representative in the Federal Parliament was elected on Dec. 2nd, 1902, pursuant to Chap. 34, Act 2nd Edward VII.

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The system of government established in Canada under the Union Act of 1867 is a Federal Union (the first of the kind in the British Empire) having (a) a general or central government controlling matters essential to the general development, the permanency and the unity of the whole Dominion, and (b) a number of local or provincial governments having the control and management of certain matters naturally and conveniently falling within their defined jurisdiction, while each government is administered in accordance with the British system of parliamentary institutions.

The chief executive government and authority is vested in the Sovereign, in whom is also vested the chief command of the militia and of all naval and military forces in Canada. His Majesty is represented by a Governor General, appointed by the King in Council but paid by Canada.

The Parliament of Canada consists of first, the Sovereign; 2nd, an Upper House, called the Senate; and 3rd, a Lower House, called the House of Commons.

The Governor General governs under the advice of a Council of Ministers, known as the King's Privy Council for Canada, which is responsible to the Parliament.

The Senate, as at present constituted, consists of 81 members, 24 each from Ontario and Quebec, ten each from Nova Scotia and New Brunswick, four each from Prince Edward Island and Manitoba, three from British Columbia, and two from the North-west Territories.

The House of Commons, which is elected by the people for a term of five years, consists at present of 214 members.\*

This number is fixed under the provisions of the Act of Confederation and the representation is arranged after each decennial census, by Act of Parliament, the basis being that the province of Quebec is always to have 65 representatives, and each of the other provinces such a number as will give the same proportion of representatives to its population as the number 65 bears to the population of Quebec as ascertained by the census. British

\*Under the new Redistribution Act, which comes into operation in the general elections next following those of November, 1900, the number of members of the House of Commons is fixed at 214, the same as under the previous Redistribution Act. The loss by Ontario of 6, by Nova Scotia of 2, by New Brunswick and P. E. Island of 1 each—10 in all—being made up by the gains of Manitoba (3), British Columbia (1) and North-west Territories (6). The Yukon received a representative in 1902 by special Act.

Columbia, by the terms of the agreement made between the Dominion and province prior to the union, is never to have less than six members.

The number of representatives and the population to each member are as under :—

Provinces.	Number of Representatives.	Population to each Member.
Ontario .....	86	25,383
Quebec .....	65	25,367
Nova Scotia .....	18	25,532
New Brunswick .....	13	25,470
Prince Edward Island .....	4	25,812
Manitoba .....	10	25,521
British Columbia .....	7	25,522
North-west Territories .....	10	18,443
Yukon .....	1	27,219
	<hr/> 214	<hr/> 25,100

### *The Electoral Franchise.*

In addition to those of age, citizenship and sex (male of full age of 21 and a British subject) common to all voters in the provinces, the further qualifications of electors for Representatives in the House of Commons are regulated by Chap. 14, Act of 1898, which provides that the provincial franchises and provincial machinery shall be adopted, and that special disqualifications caused by the holding of federal offices shall be set aside.

In Ontario the qualification is practically residential manhood suffrage, the term of residence being, within the province 9 months and within the municipality from the time fixed for beginning to make up the assessment rolls to the date of voting.

In Manitoba practically residential manhood suffrage, the term being 12 months within the province and 3 months within the electoral division.

In British Columbia practically residential manhood suffrage, the term being 6 months in the province and 1 month in the electoral district.

In North-west Territories practically residential manhood suffrage, the term being 12 months within the territories and 3 months in the electoral district.

In the province of Quebec, qualifications for voter are ownership or occupancy of real property, position as teachers or clergymen after 5 months' domicile in electoral district; income or personal property of specified amount—real or real and personal, valued at \$300, \$200 and \$100 (fishermen). Income, rentiers, \$100; others \$300. Absentees in the United States may vote if they have returned with their families and have resided in electoral district 1 month before election day.

In Nova Scotia qualifications are ownership or occupancy of real property, valued at \$150; real and personal property or personal alone, \$300: widows' sons, \$150; fishermen, \$150; income, \$250, and residence of 12 months in electoral district.

In New Brunswick qualifications are, ownership of real property valued at \$100, or personal and personal and real, \$400; position as clergymen,

teachers or professors in colleges ; income of \$400 ; residence in electoral district, the term of residence requisite being 12 months in electoral district next preceding the first day of May of the year in which the list is made up.

*Prince Edward Island.*—Full age, male, British subject by birth or naturalization. In the electoral district of Charlottetown Common and Royalty the owner of freehold estate, or actual possessor of one water lot, common lot, town lot or pasture lot, within the electoral district of the clear annual value of \$6, and in other electoral districts is owner or occupier of dwelling house, warehouse, shop or other building, or farm or piece of land within the electoral district of the clear annual value of \$6 ; having owned or occupied it for 6 months before the teste of the writ for holding the election ; (2) or has performed statute labour on the public roads or commuted the same ; having resided a twelvemonth in the electoral district ; (3) or in the city of Charlottetown and the town of Summerside, has paid poll and civic tax for the year immediately preceding the election and has resided for a twelvemonth in the electoral district ; (4) or is in actual occupancy of farm value at \$100.

The disqualifications (other than those of Federal officers) are :

*Ontario.*—Judges of Supreme Court of Canada and of Ontario, of Exchequer Court and County Courts ; Clerks of the Peace, County Crown Attorneys, Registrars, Sheriffs and their Deputies, Deputy Clerks of the Crown, agents for the sale of Crown lands ; Stipendiary Magistrates, Police Magistrates of cities of 30,000 inhabitants ; imprisoned criminals, lunatics and paupers ; Returning officers, election clerks, persons engaged as counsel, agents and solicitors or persons interested in the elections owing to pecuniary considerations promised or paid ; unenfranchised Indians.

The Federal officers disqualified from voting in provincial elections in Ontario are :

Postmasters in towns and cities.

Officers of the customs and excise.

*Quebec.*—Same as in province of Ontario and in addition collectors of provincial revenue and officers and men of the provincial police force ; contractors till after 6 months from the close of their contracts with the Dominion or Provincial Governments ; absentees (other than owners) if in the United States for a year and a day unless they have returned with their families for a month before election day, with intention to reside in province.

No Federal officers of the several departments are disqualified in the province of Quebec.

*New Brunswick.*—Judges of the Supreme Court of the province, the sheriffs (each in the county of which he is sheriff) ; criminals in jail ; lunatics and paupers and Indians.

No Federal officers as such are disqualified.

*Nova Scotia.*—Judges of the Supreme Court, employees of the Crown land office and of local public works and mine office ; paupers and all employees in receipt of wages, &c., within 15 days before election in the Customs, Inland Revenue, Government railway or post office, but not to extend to postmasters, post office keeper, way post keeper or mail courier.

**Manitoba.**—Judges of the Court of King's Bench and County Courts; Indians or persons of Indian blood receiving annuities; lunatics, idiots and prisoners, officials of the Dominion or the province, registrars, sheriffs, County Court clerks, bailiffs in receipt of \$350 annually as such officers; regular soldiers and persons enrolled in military schools and all persons not British subjects by birth who have not resided 7 years in the Dominion, unless they are able to read the Manitoba Act in either French, English, German, Icelandic or any Scandinavian language.

Voting in elections is by ballot. The North-west Territories, previously to 1894, had open voting; chap. 15 of Acts of 1894, changed that mode to the one adopted in all the other provinces.

No property qualification is demanded from a member of the Commons, nor is he limited to a residence in the district for which he is elected.

General elections are simultaneous throughout the Dominion of Canada.

The number of voters on the voters' lists at the latest dates obtainable, 1887, 1891 and 1895 being added for purpose of comparison, is as follows:—

## CANADA.

Year.	Voters on Electoral Lists.	Increase.		Proportion to Population.
		Number.	Per cent.	
1887, Dominion Lists .....	993,914	180,012	22.40	21.49
1891 " " .....	1,132,201	138,287	13.81	23.43
1895 " " .....	1,353,735	220,534	19.48	27.04
1900, Provincial " .....	1,289,180	.....	.....	24.00

According to provinces, the number of voters on the lists in the years named was:—

## NUMBER of Voters on the Electoral Lists (by Provinces).

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	Prince Edward Island.	Manitoba.	North-west Territories.	British Columbia.
1882 .....	406,096	229,067	65,885	54,003	*20,042	23,533	.....	4,961
1887 .....	495,514	272,564	79,077	68,294	21,462	39,051	10,315	7,637
1891 .....	568,799	301,658	90,045	70,521	24,065	46,669	16,044	14,400
1895 .....	650,021	351,076	111,124	91,697	25,245	65,684	20,878	38,010
1898† .....	576,784	335,678	101,492	90,003	23,388	49,262	24,275	35,537
1900‡ .....	580,355	351,160	106,262	94,587	**21,129	63,755	**28,545	43,387

\* No Voters' lists in 1882; figures approximate.

† As provided by the several provinces for the Liquor Prohibition Plebiscite, held on September 29, 1898.

‡ General elections for House of Commons. \*\* No lists of voters; figures are those of actual votes.



The constitutions of the four provinces, viz., Ontario, Quebec, Nova Scotia and New Brunswick, which composed the Dominion in 1867 (when the Act of Confederation was passed), are the same in principle and details, except that Ontario and New Brunswick have only one chamber, a Legislative Assembly; the other two being bicameral. Of the provinces since created or admitted each has only one house, an elective Assembly.

In details the Dominion Parliament is closely copied.

The members of the Legislatures as well as the Members of Parliament are paid an indemnity for attendance.

Municipal institutions are general. In the complete form as adopted by Ontario, Manitoba, British Columbia and other provinces, the whole municipal organization comprises (a.) The townships, being rural districts of an area of eight or ten square miles; (b.) Villages with a population over 750; (c.) Towns with a population of over 2,000. Such of these as are comprised within a large district, called a county, constitute (d) the county municipality; (e) Cities are established from the growth of towns when their population exceeds 15,000.

The townships and villages are administered by a reeve and councillors; the towns by a mayor and councillors, and the cities by a mayor and aldermen. The governing body of the county municipality is composed of the members elected by districts containing one or more townships or villages, the presiding officer being styled warden.

By the Act of Confederation it is provided that the Governor General in Council shall appoint the judges of the Superior, District and County Courts, the salaries, allowances and pensions for whom are fixed by the Dominion Parliament.

The highest court in Canada is known as the Supreme Court of Canada. It has an appellate, civil and criminal jurisdiction in and throughout Canada. It has also appellate jurisdiction in controverted election cases, and may examine and report upon any private bill or petition for the same. It has jurisdiction in case of controversies between the Dominion and the provinces, and between the provinces themselves on condition that the Legislatures pass Acts agreeing to such jurisdiction. Under Act of the Canadian Parliament passed in 1891, the Governor in Council may refer to the Supreme Court for an opinion upon any matter which he deems advisable in the public interest.

The court is presided over by a chief justice and five puisne judges. From its decision an appeal lies by leave to the Judicial Committee of the Privy Council of England, except in criminal cases; in these the judgment of the Supreme Court is final.

The Exchequer Court, presided over by a single judge, possesses exclusive original jurisdiction in all cases in which demand is made or relief sought in any suit or action of the Court of Exchequer, on its revenue side, against the Crown or any of its officers. This court also possesses original jurisdiction in all cases in which it is sought to enforce any law relating to the revenue. It is also a Colonial Court of Admiralty.

The superior courts of the several provinces are constituted as follows :—  
**Ontario**—The Supreme Court of Judicature, consisting of two permanent divisions called respectively the Court of Appeal for Ontario and the High Court of Justice for Ontario. The first division is composed of a Chief Justice and four puisne judges ; the second is divided into three parts having concurrent jurisdiction, King's Bench, Common Pleas and Chancery, the first two of which are presided over by a Chief Justice and two judges for each, and the third of which is composed of a chancellor and three judges. **Quebec**—The Chief Justice of the King's Bench and five puisne judges, and the Chief Justice of the Superior Court and twenty-nine puisne judges, whose residences are fixed in various parts of the province. **Nova Scotia and New Brunswick**—The Chief Justice of the Supreme Court, the Judge in Equity and five and four puisne judges respectively. **Manitoba**—The Chief Justice and three puisne judges. **British Columbia**—The Chief Justice and four puisne judges. **Prince Edward Island**—The Chief Justice and two assistant judges. In the North-west Territories there are five puisne judges of the Supreme Court.

There are also county courts with variously limited jurisdiction in all the provinces, but not in the North-west Territories. Police magistrates and justices appointed by the provincial governments have their place in the administration of justice.

The Mounted Police Force in the North-west Territories constitute a tribunal of justice, the Commissioner and the Assistant Commissioner having all the powers of a stipendiary magistrate, and the superintendents being ex-officio justices of the peace.

Part of the unorganized territories came into possession of Canada by virtue of the Queen's Order of June 23, 1870 (see Statutes of Canada, 1872, p. lxiii) and part by virtue of the Queen's Order of 21st July, 1880 (see Statutes of Canada, 1881, pp. ix., x).

As to the portion of the unorganized territory which was by the Queen's Order of 23rd June, 1870, transferred to the Dominion, it may be taken that the law of England as it stood on 2nd May, (o.s.), 1670—the date of the Hudson's Bay Company's charter—applies, subject only to such ordinances as were enacted in references thereto by the Hudson's Bay Company.

With respect to the other unorganized territories, the title to which was acquired under the Queen's Order of 21st July, 1880, the Order itself states that such territory shall become and be subject to the laws for the time being in force in the Dominion in so far as they be applicable to such territories.

By Chap. 47, Federal Acts of 1899, offences committed in any part of Canada east of the province of Manitoba and the district of Keewatin and north of the provinces of Ontario and Quebec may be tried within the provinces mentioned, the provincial courts of criminal jurisdiction being constituted courts with competent powers.

The following is a list of the Governors General and Governors of the several provinces before confederation, together with the years of office.

## GOVERNORS GENERAL OF CANADA.

## FRENCH.

1534. Jacques Cartier, Captain General.  
 1540. Jean François de la Roque, Sieur de Roberval.  
 1598. Marquis de la Roche.  
 1600. Capitaine de Chauvin (Acting).  
 1603. Commandeur de Chastes.  
 1607. Pierre du Guast de Monts, Lt.-General.  
 1608. Comte de Soissons, 1st Viceroy.  
 1612. Samuel de Champlain, Lt.-General.  
 1633. " " 1st Gov. Gen'l. (a)  
 1635. Marc Antoine de Bras de fer de Chateaufort (Administrator).  
 1636. Chevalier de Montmagny.  
 1648. Chevalier d'Ailleboust de Coulonge.  
 1651. Jean de Lauzon.  
 1656. Charles de Lauzon-Charny (Admr.)  
 1657. D'Ailleboust de Coulonge.  
 1658. Vicomte de Voyer d'Argenson.  
 1661. Baron Dubois d'Avaugour.

## ENGLISH.

1760. General Jeffrey Amherst. (d)  
 1764. General James Murray.  
 1766. P. E. Irving (Admin'r Acting).  
 1766. Guy Carleton (Lt.-Gov. Acting).  
 1768. Guy Carleton. (e)  
 1770. Lt.-Gov. H. T. Cramahé.  
 1778. General Fred. Haldimand.  
 1784. Lt.-Gov. Henry Hamilton (Admin'r).  
 1785. Lt.-Gov. Henry Hope (Admin'r).  
 1786. Baron Dorchester.  
 1790. Lt.-Gov. Alured Clarke (Admin'r).  
 1796. Lt.-Gov. Robt. Prescott (Admin'r).  
 1797. Robert Prescott.  
 1799. Lt.-Gov. R. S. Milnes (Admin'r).  
 1805. Thos. Dunn (Admin'r).  
 1807. Sir James H. Craig.  
 1811. Thos. Dunn (Admin'r).  
 1811. Sir George Prevost (Admin'r).  
 1812. Sir George Prevost.  
 1813. Major-Gen. Rottenburg (Admin'r).  
 1813. Major-Gen. Glasgow (Admin'r).  
 1815. Sir Gordon Drummond (Admin'r).  
 1816. Major-General Wilson (Admin'r).  
 1816. Sir John Coape Sherbrooke.  
 1818. Duke of Richmond.  
 1819. James Monk (Admin'r).  
 1820. Sir Peregrine Maitland (Admin'r).

## FRENCH.

1663. Chevalier de Saffray de Mézy.  
 1665. Marquis de Tracy. (b)  
 1665. Chevalier de Courcelles.  
 1672. Comte de Frontenac.  
 1682. Sieur de la Barre.  
 1685. Marquis de Denonville.  
 1689. Comte de Frontenac.  
 1699. Chevalier de Callières.  
 1703. Marquis de Vaudreuil.  
 1714-16. Comte de Ramesay (Acting).  
 1716. Marquis de Vaudreuil.  
 1725. Baron (1st) de Longueuil (Acting).  
 1726. Marquis de Beauharnois.  
 1747. Comte de la Galissonnière. (c)  
 1749. Marquis de la Jonquière.  
 1752. Baron (2nd) de Longueuil.  
 1752. Marquis Duquesne-de-Menneville.  
 1755. Marquis de Vaudreuil-Cavagnal.

## ENGLISH.

1820. James Monk (Admin'r).  
 1820. Sir Peregrine Maitland (Admin'r).  
 1820. Earl of Dalhousie.  
 1824. Lt.-Gov. Sir F. N. Burton (Admin'r).  
 1828. Sir James Kempt (Admin'r).  
 1830. Baron Aylmer (Admin'r).  
 1831. Baron Aylmer.  
 1835. Earl of Gosford.  
 1838. Sir John Colborne (Admin'r).  
 1838. Earl of Durham.  
 1838. Sir John Colborne.  
 1839. C. E. Poulett Thomson.  
 1841. Lord Sydenham.  
 1841. Sir Richard D. Jackson (Admin'r).  
 1842. Sir Charles Bagot.  
 1843. Lord Metcalfe.  
 1845. Earl Cathcart (Admin'r).  
 1846. Earl Cathcart.  
 1847. Earl of Elgin.  
 1853. Lt.-Genl. Wm. Rowan (Admin'r).  
 1854. Sir Edmund W. Head.  
 1857. Sir Wm. Eyre (Admin'r).  
 1860. Sir W. Fenwick Williams (Admin'r).  
 1861. Viscount Monk (Admin'r).  
 1861. Viscount Monk.  
 1865. Sir John Michel (Admin'r).

(a) Quebec under the English from 20th July, 1629 to 13th July, 1632.

(b) Marquis de Tracy was the King's Lieut. General in America, and during the period he was in Canada (30th June, 1665, to 28th August, 1667) he was virtually Governor of Canada.

(c) Acting during captivity of La Jonquière.

(d.) Although Amherst's name is usually placed first on the list of English Governors of Canada, it is well known that at the capitulation of Montreal he divided the Provinces into three Governments or Districts, for each of which he appointed a Governor, and that he himself very shortly afterwards left the country and did not return. The Lieutenant-Governors of these three Districts during what is commonly called the period of Military Rule, from 8th September, 1760, to 10th August, 1764, were:—

District of Quebec: Gen. James Murray, September, 1760, to August, 1764

District of Three Rivers: Col. Ralph Burton, September, 1760, to May, 1762; Col. Fred. Haldimand, May, 1762, to March, 1763 (Acting); Col. Ralph Burton, March, 1763, to October, 1763; Col. Fred. Haldimand, October, 1763, to August, 1764.

District of Montreal: Gen. Thos. Gage, September, 1763, to October, 1763.

## GOVERNORS GENERAL OF THE DOMINION OF CANADA AND ADMINISTRATORS.

1867. Viscount Monk.	1893. Earl of Aberdeen.
1868. Sir Chas. A. Windham (Admin'r).	1893. (15th July) Lt.-General Alex. Montgomery-Moore (Admin.)
1868. Sir John Young Bart (Admin'r).	1893. (13th Oct.) Lt.-General Alex. Montgomery-Moore (Admin.)
1869. Sir John Young (Baron Lisgar from Nov., 1870).	1894. (29th Nov.) Lt.-General Alex. Montgomery-Moore (Admin.)
1872. Lt.-General Sir C. Hastings Doyle (Adm.)	1897. (13th Feb.) Lt.-General Alex. Montgomery-Moore (Admin.)
1872. Earl of Dufferin.	1897. (20th Oct.) Lt.-General Alex. Montgomery-Moore (Admin.)
1874. Lt.-Genl. W. O'Grady Haly (Adm.)	1898. (28th June) Gen. Lord William Seymour (Admin.)
1878. Gen. Sir Patrick McDougall (Adm.)	1898. Earl of Minto.
1878. Sir John Campbell (Marquess of Lorne).	1899. (4th Oct.) Gen. Lord William Seymour (Admin.)
1881. Gen. Sir Patrick McDougall (Adm.)	
1883. Marquess of Lansdowne.	
1886. Genl. Lord Alex. Russell (Admin.)	
1888. Lt.-Genl. Sir John Ross (Admin.)	
1888. Baron Stanley of Preston.	
1893. Lt.-Gen. Alex. Montgomery-Moore (Admin.)	

## GOVERNORS OF NOVA SCOTIA. (f)

## AT PORT ROYAL.

1603. Pierre de Monts.
1610. Baron de Poutrincourt.
1611. Charles de Biencourt (Admin.)
1623. Charles de la Tour (Admin.)
1632. Isaac de Razilly.
1641. Chas. d'Aunay Charnisay.
1651. Chas. de la Tour.
1657. Sir Thomas Temple. (g)
1670. Hubert de Grandfontaine.
1673. Jacques de Chambly.
1678. Michel de la Vallière (Admin.)
1684. François M. Perrot.
1687. Robineau de Menneval.
1690. Robineau de Villebon.
1701. Jacques de Brouillan.
1704. Simon de Bonaventure (Admin.)
1706. M. de Subercase.
1710. Col. Saml. Vetch.
1713. Gen. Francis Nicholson.
Col. Saml. Vetch (2nd time).
1717. Col. Richard Philipps. (h)
1725. Lawrence Armstrong (Lieut.-Gov.)
1739. John Adams. (i)
1740. Major Paul Mascarene. (j)

## AT HALIFAX.

1749. Hon. E. Cornwallis.
1752. Col. Peregrine Hopson.
1755. Col. C. Lawrence.
1760. J. Belcher (Acting).
1764. Montagu Wilmot.
1766. Lord William Campbell.
1773. F. Legge.
1776. Mariot Arbuthnot.
1778. Sir Richard Hughes.
1781. Sir A. S. Hamond.
1782. John Parr.
1791. Richard Bulkeley.
1792. Sir John Wentworth.
1808. Sir G. Prevost.
1811. Sir John Coape Sherbrooke.
1816. Earl of Dalhousie.
1820. Sir J. Kempt.
1828. Sir Peregrine Maitland.
1829. Michael Wallace (Acting).
1832. Thomas Jeffrey (Acting).
1834. Sir C. Campbell.
1840. Lord Falkland.
1846. Sir J. Harvey.
1852. Sir John G. le Marchant.
1858. Earl of Mulgrave.
1863. Maj.-Gen. Sir Hastings Doyle (Adm.)
1864. Sir Richard G. Macdonnell.
1865. Gen. Sir Fenwick Williams.

(e.) Sir Guy Carleton was Lieutenant-Governor and Acting Governor General from 24th September, 1766, to 25th October, 1768.

(f.) From 1786 to 1867 the Governor at Quebec held also a commission as Governor of the Maritime Provinces, and (from 1791 to 1841) of Upper Canada, the Government of these provinces being administered by a Lieutenant-Governor, except during the presence in any province of the Governor General.

(g.) Acadie was held by the English from 1654 to 1670, for although the Treaty of Breda (1667) provided for its restoration to France it was not actually surrendered till July, 1670.

(h.) Philipps appears to have remained Governor of Nova Scotia for several years, Armstrong administering the Government till he died by his own hand in 1739.

(i.) Adams administered the Government after Armstrong's death from 6th December, 1739, to 22nd March, 1740.

(j.) Mascarene administered the Government as President of the Council from 22nd March, 1740, till 1748, when he took command as Lieutenant-Governor and Commander-in-Chief in the absence of Philipps (See his letter to Secretary of State.)

## LT.-GOVERNORS OF NEW BRUNSWICK.

1784. Thomas Carleton.	1824. John M. Bliss (Administrator).
1803. Gabriel Ludlow (Administrator).	1824. Maj.-Gen. Sir H. Douglas.
1808. Edward Winslow "	1829. William Black (Administrator).
1808. Lt.-Col. George Johnstone (Admin.)	1831. Maj.-Gen. Sir A. Campbell.
1809. Maj.-Gen. Martin Hunter "	1837. Maj.-Gen. Sir J. Harvey.
1811. Maj.-Gen. William Balfour "	1841. Sir W. Colebrooke.
1812. Maj.-Gen. Geo. Stracy Smyth "	1848. Sir Edmund Head.
1813. Maj.-Gen. Sir Thos. Saumarez "	1854. Hon. Sir J. H. T. Manners-Sutton
1816. Lt.-Col. Harris W. Hailes "	1861. Hon. A. H. Gordon.
1817. Maj.-Gen. Geo. S. Smyth "	1862. Col. J. Cole (Administrator).
1823. Ward Chipman (Admin'r).	1866. Major-Gen. Hastings-Doyle (Adm.)

## LT.-GOVERNORS OF LOWER CANADA.

1766. Guy Carleton.	1791. A. Clarke.
1770. H. T. Cramahé (Acting.)	1796. R. Prescott.
1784. Henry Hamilton.	1799. R. S. Milnes.
1785. Henry Hope.	1808. Sir F. N. Burton.

## LT.-GOVERNORS OF UPPER CANADA.

1792. Col. John G. Simcoe.	1813. Sir G. Drummond (Administrator)
1796. Peter Russell (Administrator).	1815. Sir G. Murray "
1799. Peter Hunter.	1815. Sir F. P. Robinson "
1805. Alex. Grant (Administrator).	1817. Samuel Smith. "
1806. Francis Gore.	1818. Sir Peregrine Maitland.
1811. Sir Isaac Brock (Administrator).	1828. Sir John Colborne.
1812. Sir Roger H. Sheafe "	1836. Sir Francis Bond Head.
1813. Major-Gen. F. de Rottenburg.	1838. Sir George Arthur.

## LT.-GOVERNORS OF CAPE BRETON.

1784. Major J. F. W. Desbarres.	1800. Gen. Despard (Administrator).
1787. Lt.-Col. Macarmick	1807. Brig.-Gen. Nepean "
1795. D. Mathews (Administrator).	1813. Brig.-Gen. Swayne "
1798. Gen. Ogilvie "	1816-20. Major-Gen. Anslie.
1799. Brig.-Gen. Murray (Administrator).	

In 1820 Cape Breton was re-annexed to Nova Scotia.

## LT.-GOVERNORS OF PRINCE EDWARD ISLAND.

1770. Capt. Walter Patterson.	1836. Sir John Harvey.
1775. P. Callbeck (Administrator).	1837. Sir Charles A. Fitzroy.
1779. Thomas DesBrisay "	1841. Sir Henry Vere Huntley.
1786. Lt.-Gen. Edmund Fanning.	1847. Sir Donald Campbell.
1805. Col. J. F. W. Desbarres.	1850. Ambrose Lane (Administrator).
1812. W. Townshend.	1851. Sir Alexander Bannerman.
1813. Chas. Douglas Smith.	1854. Sir Dominick Daly.
1824. Col. John Ready.	1859. Chas. Young (Administrator).
1825. Geo. Wright (Administrator).	1859. George Dundas.
1831. Sir Aretas W. Young.	1868. Sir Robert Hodgson (Admin.)
1834. George Wright (Administrator).	1870. Sir Wm. C. F. Robinson.

## GOVERNORS OF VANCOUVER ISLAND.

1849. Richard Blanshard.	1864. Arthur E. Kennedy, C.B.
1851. James Douglas.	



GOVERNORS OF BRITISH COLUMBIA.

(Mainland.)

1858. Sir James Douglas, K.C.B.

| 1864. Capt. F. Seymour.

GOVERNORS OF UNITED COLONY.

1866. Capt. F. Seymour.

| 1869. Anthony Musgrave.

FATHERS OF CONFEDERATION.

Of those who took part in the deliberations of 1864, which resulted, on July 1, 1867, in the union of the four provinces of Ontario, Quebec, Nova Scotia and New Brunswick, as the Dominion of Canada, the following are alive at the present date (March, 1904):—

Hon. Wm. McDougall, C. B., born January 25, 1822.

Hon. Sir Hector Langevin, K.C.M.G., C.B., born August 25, 1826.

Hon. Sir Charles Tupper, Bart., G.C.M.G., C. B., born July 2, 1821.

Hon. Sir Ambrose Shea, K.C.M.G. (Nfld.), born 1818.

Hon. A. A. McDonald, senator, born February 14, 1829.

The following is a list of those who have died, with the date of their deaths, and the province they represented in the Conference:—

Hon. Sir E. P. Tache, Quebec, born September 5, 1795, died July 30, 1865.

Hon. Ed. Whalen, P. E. I., born July 25, 1824; died December 10, 1867.

Hon. T. D'Arcy McGee, Quebec, born April 13, 1825; died April 7, 1868.

Hon. J. M. Johnson, New Brunswick, born October —, 1818; died November 8, 1868.

Hon. Sir George E. Cartier, Bart., Quebec, born September 6, 1814; died May 20, 1873.

Hon. W. H. Steeves, New Brunswick, born May 20, 1814; died December 9, 1873.

Hon. George Coles, P. E. Island, born September 20, 1810; died August 21, 1875.

Hon. Mr. Justice J. McCully, Nova Scotia, born January 25, 1809; died January 2, 1877.

Hon. W. H. Pope, P. E. Island, born May 29, 1825; died October 7, 1879.

Hon. E. B. Chandler, New Brunswick, born August 22, 1800; died February 6, 1880.

Hon. George Brown, Ontario, born November 29, 1818; died May 9, 1880.

Hon. Charles Fisher, New Brunswick, born September 16, 1806; died December 8, 1880.

Hon. J. Cockburn, Ontario, born February 13, 1819; died August 14, 1883.

Hon. J. C. Chapais, Quebec, born September 21, 1812; died July 17, 1885.

Hon. Ccl. J. H. Gray, P. E. Island, born June 11, 1811; died August 13, 1887.

Hon. Mr. Justice Henry (Wm. A.), Nova Scotia, born December 30, 1816; died May 3, 1888.

Hon. Mr. Justice Gray (J. H.), New Brunswick, born ———, 1814; died June 5, 1889.

Hon. E. Palmer, Chief Justice, P. E. Island, born September 1, 1809; died November 3, 1889.

Rt. Hon. Sir John A. Macdonald, G.C.B., Ontario, born January 11, 1815; died June 6, 1891.

Hon. Sir Alexander Campbell, K.C.M.G., Ontario, born March 9, 1821; died May 24, 1892.

Hon. Sir Adams G. Archibald, K.C.M.G., Nova Scotia, born May 18, 1814; died December 14, 1892.

Hon. Sir Alexander Galt, Quebec, born September 6, 1817; died September 19, 1893.

Hon. T. Heath Haviland, P. E. Island, born November 13, 1822; died September 11, 1895.

Hon. Sir Samuel Leonard Tilley, K.C.M.G., C.B., New Brunswick, born May 8, 1818; died June 25, 1896.

Hon. Peter Mitchell, New Brunswick, born January 4, 1824; died October 25, 1899.

Hon. Sir Frederick B. T. Carter, K.C.M.G., Newfoundland, born February 12, 1819; died March 1, 1900.

Hon. Sir Oliver Mowat, G.C.M.G., Ontario, born July 20, 1820; died, April 19, 1903.

Hon. R. B. Dickey, K.C., Nova Scotia, born November 10, 1811; died July 14, 1903.

The following is a list of the Governors General of Canada since Confederation, with the dates of their appointments:—

## GOVERNORS GENERAL OF CANADA.

Name.	Date of Appointment.	Date of Assumption of office.
The Right Hon. Viscount Monck, G.C.M.G. . . . .	June 1, 1867	July 1, 1867
The Right Hon. Lord Lisgar, G.C.M.G. (Sir John Young)..	Dec. 29, 1868	Feb. 2, 1869
The Right Hon. the Earl of Dufferin, K.P., K.C.B., G.C.M.G.	May 22, 1872	June 25, 1872
The Right Hon. the Marquess of Lorne, K.T., G.C.M.G., P.C., &c. . . . .	Oct. 5, 1878	Nov. 25, 1878
The Most Hon. the Marquess of Lansdowne, G.C.M.G., &c.	Aug. 18, 1883	Oct. 23, 1883
The Right Hon. Lord Stanley of Preston, * G.C.B. . . . .	May 1, 1888	June 11, 1888
The Right Hon. the Earl of Aberdeen, K.T., G.C.M.G. . . .	May 22, 1893	Sept. 18, 1893
The Right Hon. the Earl of Minto, G.C.M.G. . . . .	July 30, 1898	Nov. 12, 1898

\* Succeeded to the Earldom of Derby on the death of his brother, April 21, 1893.

The succeeding tables give the names of the present members of the Dominion Government, arranged according to precedence, of the members of the Privy Council and the dates of the opening and closing of each session composing the several Parliaments since Confederation.

## DOMINION OF CANADA.

## SEAT OF GOVERNMENT—OTTAWA.

GOVERNOR GENERAL, THE RIGHT HON. THE EARL OF MINTO, G.C.M.G. (\$48,667).

## EXECUTIVE COMMITTEE OF THE PRIVY COUNCIL

1904.

President of the Privy Council (First Minister). . . . .	Right Hon. Sir Wilfrid Laurier, G.C.M.G.
Minister of Trade and Commerce. . . . .	Right Hon. Sir Rich'd J. Cartwright, G.C.M.G.
Secretary of State. . . . .	Honble. Richard William Scott, K.C.
Minister of Militia and Defence. . . . .	" Sir Frederick W. Borden, K.C.M.G.
Postmaster General. . . . .	" Sir William Mulock, K.C.M.G.
Minister of Agriculture. . . . .	" Sydney Arthur Fisher.
" Finance . . . . .	" William Stevens Fielding.
" the Interior. . . . .	" Clifford Sifton.
" Customs . . . . .	" William Paterson.
" Public Works. . . . .	" James Sutherland.
" Justice. . . . .	" Chas. Fitzpatrick, K.C.
Without portfolio . . . . .	" W. Templeman.
Minister of Marine and Fisheries. . . . .	" J. Raymond Prefontaine.
" Railways and Canals. . . . .	" Henry R. Emmerson †
" Inland Revenue. . . . .	" Louis P. Brodeur. *
Without portfolio. . . . .	" Chas. S. Hyman. ‡

† Sworn in Jan. 15, 1904.

\* Sworn in Jan. 19, 1904.

‡ Sworn in Feb. 5, 1904.

## MEMBER OF THE GOVERNMENT NOT OF THE CABINET.

Solicitor General. . . . . Hon. Rodolphe Lemieux, K.C., appointed Jan. 29, 1904.

## MEMBERS OF THE PRIVY COUNCIL, NOT NOW MEMBERS OF THE CABINET.\*

William McDougall, C.B.  
 Sir Hector L. Langevin, K.C.M.G., C.B.  
 J. C. Aikins.  
 Sir Charles Tupper, Bart., G.C.M.G., C.B.  
 Edward Blake.  
 William Ross.  
 Sir Charles A. P. Pelletier, K.C.M.G.  
 Alfred G. Jones.  
 James McDonald, Chief Justice, Nova Scotia.  
 Louis F. G. Baby.  
 Charles C. Colby.  
 William Miller.  
 Sir Alexander Lacoste, Kt., (Chief Justice, Quebec.)  
 A. R. Angers.  
 Sir John Carling, K.C.M.G.  
 Sir Charles Hibbert Tupper, K.C.M.G.  
 Sir Mackenzie Bowell, K.C.M.G.  
 Sir Adolphe Caron, K.C.M.G.  
 John Costigan.  
 George E. Foster.  
 John Haggart.  
 J. A. Ouimet.  
 J. C. Patterson.  
 W. H. Montague.  
 A. Desjardins.  
 D. Ferguson.  
 E. G. Prior.  
 Sir Donald Smith, †G.C.M.G.  
 Peter White.  
 L. O. Taillon.  
 D. Tisdale.  
 Sir Louis H. Davies, K.C.M.G.  
 J. Israel Tarte.  
 Andrew George Blair.  
 Michael C. Bernier.

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\* Members of the Privy Council are styled Honourable for life.

† Created Baron Strathcona and Mount Royal, June, 1897 ; Diamond Jubilee honour.

## DOMINION PARLIAMENT SINCE 1867.

NUMBER OF PARLIAMENTS.	Session.	Date of			
		Opening.	Prorogation.	Length of Session.	Dissolution.
				Days.	
1st Parliament...	†1st .....	Nov. 6, 1867..	May 22, 1868..	118	} July 8, 1872. * 4; 9; 15. ‡ July 29, 1872.
	2nd .....	April 15, 1869..	June 22, 1869..	69	
	3rd .....	Feb. 15, 1870..	May 12, 1870..	87	
	4th .....	" 15, 1871..	April 14, 1871..	59	
	5th .....	April 11, 1872..	June 14, 1872..	65	
2nd Parliament...	1st .....	March 5, 1873..	Aug. 13, 1873..	81	} Jan. 2, 1874. * 1; 4; 0. ‡ Jan. 22, 1874.
	2nd .....	Oct. 23, 1873..	Nov. 7, 1873..	16	
3rd Parliament...	1st .....	March 26, 1874..	May 26, 1874..	62	} Aug. 17, 1878. * 4; 5; 24. ‡ Sept. 17, 1878.
	2nd .....	Feb. 4, 1875..	April 8, 1875..	64	
	3rd .....	" 10, 1876..	" 12, 1876..	63	
	4th .....	" 8, 1877..	" 28, 1877..	80	
	5th .....	" 7, 1878..	May 10, 1878..	93	
4th Parliament...	1st .....	Feb. 13, 1879..	May 15, 1879..	92	} May 18, 1882. * 3; 5; 27. ‡ June 20, 1882.
	2nd .....	" 12, 1880..	" 7, 1880..	86	
	3rd .....	Dec. 9, 1880..	March 21, 1881..	103	
	4th .....	Feb. 9, 1882..	May 17, 1882..	98	
5th Parliament...	1st .....	Feb. 8, 1883..	May 25, 1883..	107	} Jan. 15, 1887. * 4; 5; 8. ‡ Feb. 22, 1887.
	2nd .....	Jan. 17, 1884..	April 19, 1884..	94	
	3rd .....	" 29, 1885..	July 20, 1885..	173	
	4th .....	Feb. 25, 1886..	June 2, 1886..	98	
6th Parliament...	1st .....	April 13, 1887..	June 23, 1887..	72	} Feb. 3, 1891. * 3; 9; 28. ‡ Mar. 5, 1891.
	2nd .....	Feb. 23, 1888..	May 22, 1888..	90	
	3rd .....	Jan. 31, 1889..	" 2, 1889..	92	
	4th .....	" 16, 1890..	" 16, 1890..	121	
7th Parliament...	1st .....	April 29, 1891..	Sept. 30, 1891..	155	} April 24, 1896 * 4; 11; 30. ‡ June 23, 1896.
	2nd .....	Feb. 25, 1892..	July 9, 1892..	136	
	3rd .....	Jan. 26, 1893..	April 1, 1893..	66	
	4th .....	March 15, 1894..	July 23, 1894..	131	
	5th .....	April 18, 1895..	" 22, 1895..	96	
	6th .....	Jan. 2, 1896..	April 23, 1896..	111	
8th Parliament...	1st .....	Aug. 19, 1896..	Oct. 5, 1896..	48	} Oct. 9, 1900. * 4; 2; 26. ‡ Nov. 7, 1900.
	2nd .....	March 25, 1897..	June 29, 1897..	97	
	3rd .....	Feb. 3, 1898..	" 13, 1898..	131	
	4th .....	March 16, 1899..	Aug. 11, 1899..	149	
	5th .....	Feb. 1, 1900..	July 7, 1900..	168	
9th Parliament...	§ 1st .....	Feb. 6, 1901..	May 23, 1901..	107	
	2nd .....	Feb. 13, 1902..	" 15, 1902..	90	
	3rd .....	Mar. 12, 1903..	Oct. 24, 1903..	226	
	4th .....	Mar. 10, 1904..	.....	.....	

†Adjourned from 21st Dec., 1867, to 12th March, 1868, to allow the Local Legislatures to meet.

|| Adjourned 23rd May till 13th August.

§ Last General Elections took place on 7th November, 1900.

\* Indicates the duration of the Parliament in years, months and days.

‡ Election day. The first Federal elections were held in the four original provinces of the Dominion in August and September, 1867.

The following are the names of members from time to time composing the Ministries, with the dates of their appointments :—

LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION.

FIRST MINISTRY.

Office.	Name.	Date of Appointment.
Premier.....	Rt. Hon. Sir John A. Macdonald, K.C.B. . .	July 1, 1867
Minister of Justice and Attorney General.....	Rt. Hon. Sir John A. Macdonald, K.C.B. . .	July 1, 1867
Minister of Finance.....	Hon. Sir A. T. Galt.....	July 1, 1867
	" Sir John Rose.....	Nov. 18, 1867
	" Sir Francis Hincks.....	Oct. 9, 1869
	" Sir S. L. Tilley.....	Feb. 22, 1873
Minister of Public Works.....	Hon. Wm. McDougall.....	July 1, 1867
	" Sir Hector L. Langevin.....	Dec. 8, 1869
Minister of Militia and Defence.....	Hon. Sir Geo. E. Cartier.....	July 1, 1867
	" Hugh McDonald.....	" 1, 1873
Minister of Customs.....	Hon. Sir S. L. Tilley.....	July 1, 1867
	" Sir Charles Tupper.....	Feb. 22, 1873
Minister of Agriculture.....	Hon. J. C. Chapais.....	July 1, 1867
	" C. Dunkin.....	Nov. 16, 1869
	" J. H. Pope.....	Oct. 25, 1871
Postmaster General.....	Hon. Sir A. Campbell.....	July 1, 1867
	" John O'Connor.....	" 1, 1873
Minister of Marine and Fisheries.....	Hon. Peter Mitchell.....	July 1, 1867
Minister of Inland Revenue.....	Hon. W. P. Howland.....	July 1, 1867
	" A. Morris.....	Nov. 16, 1869
	" Sir Charles Tupper.....	July 2, 1872
	" John O'Connor.....	March 4, 1873
	" T. N. Gibbs.....	July 1, 1873
Minister of the Interior.....	Hon. Sir A. Campbell.....	July 1, 1873
President of Council.....	Hon. A. J. F. Blair.....	July 1, 1867
	" Joseph Howe.....	Jan. 30, 1869
	" Ed. Kenny.....	Nov. 16, 1869
	" Sir Charles Tupper.....	June 21, 1870
	" John O'Connor.....	July 2, 1872
	" Hugh McDonald.....	June 14, 1873
Receiver General.....	Hon. Ed. Kenny.....	July 1, 1867
	" J. C. Chapais.....	Nov. 16, 1869
	" Theodore Robitaille.....	Jan. 30, 1873
Secretary of State.....	Hon. Sir Hector L. Langevin.....	July 1, 1867
	" J. C. Aikins.....	Dec. 8, 1869
Secretary of State for the Provinces.....	Hon. A. G. Archibald.....	July 1, 1867
	" Joseph Howe.....	Nov. 16, 1869
	" T. N. Gibbs.....	June 14, 1873
Without office.....	Hon. J. C. Aikins.....	Nov. 16, 1869

The Ministry resigned on 6th November, 1873.



LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION—*Continued.*

## SECOND MINISTRY.

Office.	Name.	Date of Appointment.
Premier .....	Hon. Alexander Mackenzie .....	Nov. 7, 1873
Minister of Public Works....	Hon. Alexander Mackenzie .....	" 7, 1873
Minister of Justice and Attorney General .....	Hon. A. Aimé Dorion .....	Nov. 7, 1873
	" Télesphore Fournier .....	July 8, 1874
	" Edward Blake .....	May 1, 1875
	" Rodolphe Laflamme .....	June 8, 1877
Minister of Finance.....	Hon. Sir Richard Cartwright .....	Nov. 7, 1873
Minister of Militia and Defence	Hon. Wm. Ross .....	Nov. 7, 1873
	" Wm. B. Vail .....	Sept. 30, 1874
	" A. G. Jones .....	Jan. 21, 1878
Minister of Customs.....	Hon. Isaac Burpee .....	Nov. 7, 1873
Minister of Agriculture.....	Hon. L. Letellier de St. Just .....	Nov. 7, 1873
	" C. A. P. Pelletier .....	Jan. 26, 1877
Postmaster General....	Hon. Donald A. Macdonald .....	Nov. 7, 1873
	" Télesphore Fournier .....	May 19, 1875
	" Lucius S. Huntington .....	Oct. 9, 1875
Minister of Marine and Fisheries.....	Hon. Albert J. Smith .....	Nov. 7, 1873
Minister of Inland Revenue...	Hon. Télesphore Fournier .....	Nov. 7, 1873
	" Félix Geoffrion .....	July 8, 1874
	" Rodolphe Laflamme .....	Nov. 9, 1876
	" Joseph Cauchon .....	June 8, 1877
	" Wilfrid Laurier .....	Oct. 8, 1877
Minister of the Interior.....	Hon. David Laird .....	Nov. 7, 1873
	" David Mills .....	Oct. 24, 1876
President of Council.....	Hon. L. S. Huntington .....	Jan. 20, 1874
	" Joseph Cauchon .....	Dec. 7, 1875
	" Edward Blake .....	June 8, 1877
Receiver General.....	Hon. Thomas Coffin .....	Nov. 7, 1873
Secretary of State.....	Hon. David Christie .....	Nov. 7, 1873
	" R. W. Scott .....	Jan. 9, 1874
Without office.....	Hon. Edward Blake .....	Nov. 7, 1873
	" R. W. Scott .....	" 7, 1873

The Ministry resigned on the 16th October, 1878.

## THIRD MINISTRY.

Premier .....	Right Hon. Sir J. A. Macdonald, K.C.B. ....	Oct. 17, 1878
Minister of Justice and Attorney General .....	Hon. James McDonald .....	Oct. 17, 1878
	" Sir Alexander Campbell .....	May 20, 1881
	" Sir J. S. D. Thompson .....	Sept. 25, 1885

LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION—*Continued.*THIRD MINISTRY—*Continued.*

Office.	Name.	Date of Appointment.
Minister of Finance.....	Hon. Sir S. L. Tilley.....	Oct. 17, 1878
	" A. W. McLelan.....	Dec. 10, 1885
	" Sir Charles Tupper.....	Jan. 27, 1887
	" George E. Foster.....	May 29, 1888
Minister of Public Works.....	Hon. Sir Charles Tupper.....	Oct. 17, 1878
	" Sir Hector L. Langevin.....	May, 20, 1879
Minister of Railways and Canals	Hon. Sir Charles Tupper.....	May 20, 1879
	" John H. Pope.....	Sept. 25, 1885
	Right Hon. Sir John A. Macdonald, G.C.B.	Nov. 28, 1889
Minister of Militia and Defence	Hon. L. F. R. Masson.....	Oct. 19, 1878
	" Sir Alexander Campbell.....	Jan. 16, 1880
	" Sir J. P. R. A. Caron.....	Nov. 8, 1880
Minister of Customs.....	Hon. Mackenzie Bowell.....	Oct. 19, 1878
Minister of Agriculture.....	Hon. J. H. Pope.....	Oct. 17, 1878
	" John Carling.....	Sept. 25, 1885
Postmaster General.....	Hon. Sir Hector L. Langevin.....	Oct. 19, 1878
	" Sir A. Campbell.....	May 20, 1879
	" John O'Connor.....	Jan. 16, 1880
	" Sir A. Campbell.....	Nov. 8, 1880
	" John O'Connor.....	May 20, 1881
	" John Carling.....	" 23, 1882
	" Sir A. Campbell.....	Sept. 25, 1885
	" A. W. McLelan.....	Jan. 27, 1887
	" John Haggart.....	Aug. 3, 1888
Minister of Marine and Fish- eries.....	Hon. J. C. Pope.....	Oct. 19, 1878
	" A. W. McLelan.....	July 10, 1882
	" G. E. Foster.....	Dec. 10, 1885
	" C. H. Tupper.....	May 31, 1888
Minister of Inland Revenue...	Hon. L. F. G. Baby.....	Oct. 26, 1878
	" J. C. Aikins.....	Nov. 8, 1880
	" John Costigan.....	May 23, 1882
Minister of Interior.....	Right Hon. Sir John A. Macdonald, G.C.B.	Oct. 17, 1878
	Hon. Sir D. L. Macpherson.....	" 17, 1883
	" Thomas White.....	Aug. 5, 1885
	" Edgar Dewdney.....	" 3, 1888
President of Council.....	Hon. John O'Connor.....	Oct. 17, 1878
	" L. F. R. Masson.....	Jan. 16, 1880
	" Joseph A. Mousseau.....	Nov. 8, 1880
	" A. W. McLelan.....	May 20, 1881
	Right Hon. Sir John A. Macdonald, G.C.B.	Oct. 17, 1886
	Hon. C. C. Colby.....	Nov. 28, 1889
Receiver General.....	Hon. Sir Alex. Campbell.....	Nov. 8, 1878
Secretary of State.....	Hon. J. C. Aikins.....	Oct. 19, 1878
	" John O'Connor.....	Nov. 8, 1880
	" Joseph A. Mousseau.....	May 20, 1881
	" J. A. Chapleau.....	July 29, 1882

LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION—*Continued.*THIRD MINISTRY—*Concluded.*

Office.	Name.	Date of Appointment.
Without office.. . . . .	Hon. R. D. Wilnot. . . . .	Nov. 8, 1878
	" Sir D. L. Macpherson. . . . .	Feb. 11, 1880
	" Frank Smith. . . . .	July 29, 1882
	" J. J. C. Abbott. . . . .	May 13, 1887

Rt. Hon. Sir John A. Macdonald died 6th June, 1891.

## FOURTH MINISTRY.

Premier and President of the Council. . . . .	Hon. Sir J. J. C. Abbott, K.C.M.G. . . . .	June 16, 1891
Minister of Public Works . . . .	Hon. Sir Hector L. Langevin. . . . .	May 20, 1879
	" Frank Smith . . . . .	Aug. 14, 1891
	" Joseph A. Ouimet. . . . .	Jan. 11, 1892
Minister of Customs. . . . .	Hon. Mackenzie Bowell. . . . .	Oct. 19, 1879
	" Joseph A. Chapleau. . . . .	Jan. 25, 1892
Minister of Militia. . . . .	Hon. Sir A. P. Caron . . . . .	Nov. 8, 1880
	" Mackenzie Bowell. . . . .	Jan. 25, 1892
Minister of Agriculture. . . . .	Hon. John Carling. . . . .	Sept. 25, 1885
Minister of Inland Revenue . . .	Hon. John Costigan. . . . .	May 23, 1882
Secretary of State. . . . .	Hon. J. A. Chapleau . . . . .	July 29, 1882
	" James C. Patterson. . . . .	Jan. 25, 1892
Minister of Justice . . . . .	Hon. Sir J. S. D. Thompson. . . . .	Sept. 25, 1885
Minister of Finance. . . . .	Hon. Geo. E. Foster . . . . .	May 29, 1888
Minister of Marine and Fisheries. . . . .	Hon. C. H. Tupper. . . . .	May 31, 1888
Minister of Interior and Superintendent General of Indian Affairs . . . . .	Hon. Edgar Dewdney. . . . .	Aug. 3, 1888
	" T. M. Daly. . . . .	Oct. 17, 1892
Postmaster General. . . . .	Hon. J. G. Haggart. . . . .	Aug. 3, 1888
	" Sir A. P. Caron. . . . .	Jan. 25, 1892
Minister of Railways and Canals	Hon. J. G. Haggart. . . . .	Jan. 11, 1892
Without office . . . . .	Hon. Frank Smith. . . . .	July 29, 1882

When the above Ministry was formed the then Ministers retained their portfolios and were not reappointed; consequently, the dates of their original appointments are repeated.

Sir John Abbott resigned (from ill-health) on 5th December, 1892.

LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION—*Continued.*

## FIFTH MINISTRY.

Office.	Name.	Date of Appointment.
Premier .....	Rt. Hon. Sir J. S. D. Thompson, K.C.M.G.	Dec. 5, 1892
Minister of Justice and Attorney General.....	Rt. Hon. Sir J. S. D. Thompson, K.C.M.G.	Sept 25, 1885
Minister of Trade and Commerce.....	Hon. Mackenzie Bowell.....	Dec. 5, 1892
Postmaster General.....	Hon. Sir A. P. Caron, K.C.M.G.....	Jan. 25, 1892
Secretary of State.....	Hon. John Costigan.....	Dec. 5, 1892
Minister of Finance.....	Hon. G. E. Foster.....	May 29, 1888
Minister of Marine and Fisheries.....	Hon. Sir C. H. Tupper, K.C.M.G.....	May 31, 1888
Minister of Railways and Canals	Hon. John G. Haggart .....	Jan. 11, 1892
Minister of Public Works. ....	Hon. J. A. Ouimet.....	Jan. 17, 1892
Minister of Militia .....	Hon. J. C. Patterson.....	Dec. 5, 1892
Minister of Interior and Superintendent General of Indian Affairs.....	Hon. Thos. M. Daly.....	Oct. 17, 1892
Minister of Agriculture.. ....	Hon. A. R. Angers... ..	Dec. 5, 1892
President of the Council.....	Hon. W. B. Ives.....	Dec. 5, 1892
Without portfolio.....	Hon. Sir John Carling, K.C.M.G.....	Dec. 5, 1892
" .....	Hon. Sir Frank Smith .. ..	July 29, 1882
<i>Not in the Cabinet.</i>		
Solicitor General.....	Hon. Jno. J. Curran, Q.C.. ..	Dec. 5, 1892
Controller of Inland Revenue..	Hon. John F. Wood, Q.C.....	Dec. 5, 1892
Controller of Customs.....	Hon. N. Clarke Wallace.....	Dec. 5, 1892

Some of the Ministers being continued in their then present positions, the dates of their original appointments are given.

Rt. Hon. Sir John Thompson died on 12th December, 1894, in Windsor Castle.

LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE  
CONFEDERATION—*Concluded.*

SIXTH MINISTRY.

Office.	Name.	Date of Appointment.
Premier .....	Hon. Sir Mackenzie Bowell, K.C.M.G.	Dec. 21, 1894
Minister of Justice and Attorney General .....	Hon. Sir C. H. Tupper, K.C.M.G. ....	Dec. 21, 1894
Minister of Trade and Commerce .....	Hon. W. B. Ives. ....	Dec. 21, 1894
Postmaster General.....	Hon. Sir A. P. Caron, K.C.M.G. ....	Jan. 25, 1892
Secretary of State.. ..	Hon. A. R. Dickey .....	Dec. 21, 1894
Minister of Finance. ....	Hon. G. E. Foster.....	May 29, 1888
Minister of Marine and Fisheries. ....	Hon. John Costigan.....	Dec. 21, 1894
Minister of Railways and Canals. ....	Hon. J. G. Haggart.....	Jan. 11, 1892
Minister of Public Works.. ..	Hon. J. A. Ouimet.....	Jan. 11, 1892
Minister of Militia .....	Hon. J. C. Patterson.....	Dec. 5, 1892
Minister of Interior and Superintendent General of Indian Affairs .....	Hon. Thos. M. Daly .....	Oct. 17, 1892
Minister of Agriculture* .....	Hon. A. R. Angers....	Dec. 5, 1892
Without portfolio.....	Hon. Sir Frank Smith .....	July 29, 1882
" .....	Hon. W. H. Montague†.....	Dec. 21, 1894
" .....	Hon. D. Ferguson.....	Dec. 21, 1894
<i>Not in the Cabinet.</i>		
Solicitor General .....	Hon. Jno. J. Curran, Q.C. ....	Dec. 5, 1892
Controller of Inland Revenue....	Hon. Jno. F. Wood, Q.C. ....	Dec. 5, 1892
Controller of Customs. ....	Hon. N. Clarke Wallace.....	Dec. 5, 1892

\* Hon. Mr. Angers resigned 11th July, 1895.

† Hon. Mr. Montague became Secy. of State 26th March 1895.

Mr. N. C. Wallace having resigned, Hon. E. G. Prior was appointed Controller of Inland Revenue on 17th December, 1895, Hon. J. F. Wood exchanging that position for the Controldership of Customs. Both were sworn in members of the Queen's Privy Council of Canada on 17th December.

Early in January, 1896, several members of the Cabinet resigned, and on 15th January the Cabinet was filled up, Hon. Sir Charles Hibbert Tupper remaining out and the following being sworn in:—Hon. Sir Charles Tupper Bart., G.C.M.G., C.B., Hon. Geo. E. Foster, Hon. J. G. Haggart, Hon. W. B. Ives, Hon. A. R. Dickey, Hon. W. H. Montague, Hon. A. Desjardins, Hon. J. F. Wood.

The completed Cabinet holding office at that date was as follows :—

Office.	Name.	Date of Appointment.
Premier .. . . . . .	Hon. Sir Mackenzie Bowell, K.C.M.G. . . . .	Dec. 21, 1894
Postmaster General . . . . .	Hon. Sir A. P. Caron, K.C.M.G. . . . .	Jan. 25, 1892
Minister of Marine and Fisheries. . . . .	Hon. John Costigan. . . . .	Dec. 21, 1894
Minister of Public Works . . . . .	Hon. J. A. Ouimet. . . . .	Jan. 11, 1892
Minister of Interior and Superintendent General of Indian Affairs . . . . .	Hon. Thos. M. Daly. . . . .	Oct. 17, 1892
Minister of Inland Revenue . . . . .	Hon. E. G. Prior. . . . .	Dec. 17, 1895
Secretary of State . . . . .	Hon. Sir Charles Tupper, Bart., G.C.M.G. . . . .	Jan. 15, 1896
Minister of Finance . . . . .	Hon. G. E. Foster. . . . .	Jan. 15, 1896
Minister of Railways and Canals. . . . .	Hon. J. G. Haggart. . . . .	Jan. 15, 1896
Minister of Trade and Commerce. . . . .	Hon. W. B. Ives. . . . .	Jan. 15, 1896
Minister of Justice . . . . .	Hon. A. R. Dickey. . . . .	Jan. 15, 1896
Minister of Agriculture . . . . .	Hon. W. H. Montague . . . . .	Jan. 15, 1896
Minister of Militia . . . . .	Hon. A. Desjardins . . . . .	Jan. 15, 1896
Controller of Customs . . . . .	Hon. J. F. Wood. . . . .	Jan. 15, 1896

The Honourable Sir Mackenzie Bowell, K.C.M.G., resigned his position as Premier and President of the Privy Council on 27th April, 1896, and the Honourable Sir Charles Tupper, Bart., G.C.M.G., C.B., was sent for by His Excellency and formed his Cabinet, it being the seventh Ministry, as follows :—

Sir Charles Tupper, Bart., Premier and Secretary of State.  
Hon. John Costigan, Minister of Marine and Fisheries.  
Hon. G. E. Foster, Minister of Finance.  
Hon. J. G. Haggart, Minister of Railways and Canals.  
Hon. W. B. Ives, Minister of Trade and Commerce.  
Hon. H. R. Dickey, Minister of Justice.  
Hon. W. H. Montague, Minister of Agriculture.  
Hon. A. R. Angers, President of the Council.  
Hon. A. Desjardins, Minister of Public Works.  
Hon. H. J. Macdonald, Minister of the Interior.  
Hon. L. O. Taillon, Postmaster General.  
Hon. D. Tisdale, Minister of Militia and Defence.  
Hon. J. F. Wood, Controller of Customs.  
Hon. E. G. Prior, Controller of Inland Revenue.  
Sir Frank Smith, without portfolio.  
Hon. D. Ferguson, without portfolio.  
Hon. J. J. Ross (Speaker of the Senate), without portfolio.  
Sir C. H. Tupper, Solicitor General, without seat in the Cabinet



The General Elections took place on 23rd June, 1896, and the Tupper Administration resigned 8th July.

Hon. Wilfrid Laurier was sworn in as first Minister, 11th July, and the other members of the Cabinet on 13th July, excepting the Minister of the Interior, who was sworn in on 17th November. This formed the eighth Ministry.

The following tables give the names of the Lieutenant-Governors of the several provinces; a list of the sessions of each Legislative Assembly, with the dates of the opening and closing, from the time each province, respectively, entered confederation; and the names of the present members of each Government.

LIEUTENANT-GOVERNORS OF THE PROVINCES OF CANADA SINCE  
ADMISSION INTO THE CONFEDERATION.

Province.	Name.	Date of Appointment.
Ontario.....	Major General H. W. Stisted .....	July 1, 1867
	Hon. W. P. Howland, P.C., C.B. ....	" 14, 1868
	" John W. Crawford.....	Nov. 5, 1873
	" D. A. Macdonald, P.C. ....	May 18, 1875
	" John Beverley Robinson.....	June 30, 1880
	" Sir Alexander Campbell, K.C.M.G., P.C. ....	Feb. 8, 1887
	" Geo. A. Kirkpatrick, P.C. ....	May 30, 1892
	" Sir Oliver Mowat, G.C.M.G. ....	Nov. 18, 1897
	His Honour Mortimer Clark, K.C. ....	April 20, 1903
Quebec.....	Hon. Sir N. F. Belleau, K.C.M.G. ....	July 1, 1867
	" Sir N. F. Belleau, K.C.M.G. ....	Jan. 31, 1868
	" René Edouard Caron .....	Feb. 11, 1873
	" Luc Letellier de St. Just, P.C. ....	Dec. 15, 1876
	" Théodore Robitaille, P.C. ....	July 26, 1879
	" L. F. R. Masson, P.C. ....	Nov. 7, 1884
	" A. R. Angers .....	Oct. 24, 1887
	" Sir J. A. Chapleau .....	Dec. 5, 1892
	" L. A. Jetté.....	Feb. 2, 1898
Nova Scotia.....	Lieut. General Sir W. F. Williams .....	July 1, 1867
	Major General Sir C. Hastings Doyle, K.C.M.G. ....	Oct. 18, 1867
	Lieut. General Sir C. Hastings Doyle, K.C.M.G. ....	Jan. 31, 1868
	Sir E. Kenny, Kt. (acting).....	May 13, 1870
	Hon. Joseph Howe, P.C. ....	" 1, 1873
	" A. G. Archibald, C.M.G., Q.C., P.C. ....	July 4, 1873
	" Matthew Henry Richey .....	" 4, 1883
	" A. W. McLelan, P.C. ....	" 9, 1888
	" Malachy Bowes Daly (first appointment)....	" 11, 1890
New Brunswick....	" " " (second " ) .....	" 29, 1895
	" Alfred G. Jones.....	Aug. 7, 1900
	Major-General C. H. Doyle .....	July 1, 1867
	Col. F. P. Harding.....	Oct. 18, 1867
	Hon. L. A. Wilmot, D.C.L. ....	July 14, 1868
	" S. L. Tilley, C.B. ....	Nov. 5, 1873
	" Ed. Baron Chandler, Q.C. ....	July 16, 1878
	" Robert Duncan Wilmot, P.C. ....	Feb. 11, 1880
	" Sir Samuel Leonard Tilley, K.C.M.G., P.C. ....	Oct. 31, 1885
	" John Boyd .....	Sept. 21, 1893
	" John A. Fraser .....	Dec. 20, 1893
	" A. R. McClellan .....	" 9, 1896
	" Jabez B. Snowball.....	Feb. 5, 1902

LIEUTENANT-GOVERNORS OF THE PROVINCES OF CANADA SINCE  
ADMISSION INTO THE CONFEDERATION—*Concluded.*

Province.	Name.	Date of Appointment.
Manitoba .....	Hon. A. G. Archibald, P.C. ....	May 20, 1870
	" Francis Goodschall Johnson .....	April 9, 1872
	" Alexander Morris, P.C. ....	Dec. 2, 1872
	" Joseph Ed. Cauchon, P.C. ....	" 2, 1877
	" James C. Aikins, P.C. ....	Sept. 22, 1882
	" J. C. Schultz .....	July 1, 1888
	" J. C. Patterson, P.C. ....	Sept. 2, 1895
	" Sir D. H. McMillan, K.C.M.G. ....	Oct. 16, 1900
British Columbia.....	Hon. J. W. Trutch .....	July 5, 1871
	" Albert Norton Richards .....	June 27, 1876
	" Clement F. Cornwall .....	" 21, 1881
	" Hugh Nelson .....	Feb. 8, 1887
	" Edgar Dewdney .....	Nov. 1, 1892
	" Thos. R. McInnes .....	" 18, 1897
	" Sir Henri Joly de Lotbinière .....	June 21, 1900
Prince Edward Island.	Hon. W. C. F. Robinson .....	June 10, 1873
	" Sir Robert Hodgson, Kt. ....	Nov. 22, 1873
	" Thomas H. Haviland .....	July 14, 1879
	" Andrew Archibald Macdonald .....	Aug. 1, 1884
	" Jedediah S. Carvell .....	Sept. 2, 1889
	" Geo. Wm. Howlan .....	Feb. 21, 1894
	" P. A. MacIntyre .....	May 23, 1899
The Territories. . .	Hon. A. G. Archibald, P.C. ....	May 10, 1870
	" Francis Goodschall Johnson .....	April 9, 1872
	" Alexander Morris .....	Dec. 2, 1872
	" David Laird, P.C. ....	Oct. 7, 1876
	" Edgar Dewdney .....	Dec. 3, 1881
	" Joseph Royal .....	July 1, 1888
	" C. H. Mackintosh .....	Oct. 31, 1893
	" M. C. Cameron .....	May 30, 1898
	" A. E. Forget .....	Oct. 11, 1898

## YUKON TERRITORY.

COMMISSIONER—Frederick T. Congdon.

EXECUTIVE COUNCIL, 1904.

Name.	Office.	Date of Appointment.
J. E. Girouard.....	Registrar .....	July 7, 1898
C. A. Dugas.....	Judge .....	Oct. 7, 1898
J. T. Lithgow.....	Comptroller.....	Jan. 8, 1904
E. C. Senkler .....	Gold commissioner.....	Sept. 5, 1899
Z. T. Wood .....	Superintendent N. W. M. Police ..	July 31, 1900
Messrs. Joseph A. Clarke, A. Thompson, John Pringle, M. Landreville, R. Lowe	*Elected members .....	

\*Elected in accordance with section 1 of Acts 2 Edward VII, Chap. 34, being an Act further to amend the Yukon Territory Act.

## PROVINCE OF ONTARIO.

(Entered Confederation, 1st July, 1837.)

## SEAT OF GOVERNMENT—TORONTO.

LIEUTENANT-GOVERNOR—HIS HONOUR MORTIMER CLARK, K.C. (\$10,000).

## EXECUTIVE COUNCIL, 1904.

Premier and Provincial Treasurer.....	Hon. Geo. W. Ross, LL.D.
Attorney General.....	" J. M. Gibson, LL.D.
Commissioner of Crown Lands.....	" Elihu J. Davis.
" Public Works.....	" F. R. Latchford.
Secretary and Registrar.....	" J. R. Stratton.
Minister of Education.....	" Richard Harcourt, K.C.
Minister of Agriculture.....	" John Dryden.

## LEGISLATURES SINCE 1867.

NO. OF LEGISLATURES.	Sessions.	DATE.		
		Opening.	Prorogation.	Dissolution.
1st Legislature.....	1st.....	Dec. 27, 1867..	March 4, 1868..	} Feb. 25, 1871. *Mar. 14, 1871.
	2nd.....	Nov. 3, 1868..	Jan. 23, 1869..	
	3rd.....	" 3, 1869..	Dec. 24, 1869..	
	4th.....	Dec. 7, 1870..	Feb. 15, 1871..	
2nd Legislature.....	1st.....	Dec. 7, 1871..	March 2, 1872..	} Dec. 23, 1874. *Jany. 11, 1875.
	2nd.....	Jan. 8, 1873..	" 29, 1873..	
	3rd.....	" 7, 1874..	" 24, 1874..	
	4th.....	Nov. 12, 1874..	Dec. 21, 1874..	
3rd Legislature.....	1st.....	Nov. 24, 1875..	Feb. 10, 1876..	} April 25, 1879. *June 5, 1879.
	2nd.....	Jan. 3, 1877..	March 2, 1877..	
	3rd.....	" 9, 1878..	" 7, 1878..	
	4th.....	" 9, 1879..	" 11, 1879..	
4th Legislature.....	1st.....	Jan. 7, 1880..	March 5, 1880..	} Feb. 1, 1883. *Feby. 27 1883.
	2nd.....	" 13, 1881..	" 4, 1881..	
	3rd.....	" 12, 1882..	" 10, 1882..	
	4th.....	Dec. 13, 1882..	Feb. 1, 1883..	
5th Legislature.....	1st.....	Jan. 23, 1884..	March 25, 1884..	} Nov. 15, 1886. *Dec. 28, 1886.
	2nd.....	" 28, 1885..	" 30, 1885..	
	3rd.....	" 28, 1886..	" 25, 1886..	
6th Legislature.....	1st.....	Feb. 10, 1887..	April 23, 1887..	} April 26, 1890. *June 11, 1890.
	2nd.....	Jan. 25, 1888..	March 23, 1888..	
	3rd.....	" 24, 1889..	" 23, 1889..	
	4th.....	" 30, 1890..	April 7, 1890..	
7th Legislature.....	1st.....	Feb. 11, 1891†..	May 4, 1891..	} May 30, 1894. *June 19, 1894.
	2nd.....	" 11, 1892..	April 14, 1892..	
	3rd.....	April 4, 1893..	May 27, 1893..	
	4th.....	Feb. 14, 1894..	" 5, 1894..	
8th Legislature.....	1st.....	Feb. 21, 1895..	April 15, 1895..	} Jan. 28, 1898. *Mar. 1, 1898.
	2nd.....	" 11, 1896..	" 7, 1896..	
	3rd.....	" 10, 1897..	" 13, 1897..	
	4th.....	Nov. 30, 1897..	Jan. 17, 1898..	
9th Legislature.....	1st.....	Aug. 3, 1898..	Oct. 12, 1898..	} April 15, 1902. *May 29, 1902.
	2nd.....	Feb. 1, 1899..	April 1, 1899..	
	3rd.....	" 14, 1900..	" 30, 1900..	
	4th.....	" 6, 1901..	" 15, 1901..	
10th Legislature.....	5th.....	Jan. 8, 1902..	Mar. 17, 1902..	
	1st.....	Mar. 10, 1903..	June 27, 1903..	
	2nd.....	Jany. 14, 1904..		

\*Election Day. The first Elections after Confederation were held in September, 1867.

†Adjourned from 12th February to 10th March.

## PROVINCE OF QUEBEC.

(Entered Confederation, 1st July, 1867.)

## SEAT OF GOVERNMENT—QUEBEC.

LIEUTENANT-GOVERNOR—HON. LOUIS A. JETTÉ (\$10,000).

## EXECUTIVE COUNCIL, 1904.

Premier and Commissioner of Lands, Mines and Fisheries	Hon. S. N. Parent.
Commissioner of Agriculture	" Adéard Turgeon.
Commissioner of Colonization and Public Works	" Lomer Gouin.
Provincial Treasurer	"
Attorney General	" H. Archambeault.
Provincial Secretary and Treasurer	" A. Robitaille.
Member without office	" J. J. E. Guerin.

## LEGISLATURES SINCE 1867.

NO. OF LEGISLATURES.	Sessions.	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st Legislature.....	1st .....	Dec. 27, 1867.	Feb. 24, 1868.	} May 27, 1871. * June and July 1871.
	2nd .....	Jan. 20, 1869.	April 5, 1869.	
	3rd .....	Nov. 23, 1869.	Feb. 1, 1870.	
	4th .....	" 24, 1870.	Dec. 24, 1870.	
2nd Legislature...	1st .....	Nov. 7, 1871.	Dec. 23, 1871.	} June 7, 1875. * June 30, 1875.
	2nd .....	" 7, 1872.	" 24, 1872.	
	3rd .....	Dec. 4, 1873.	Jan. 28, 1874.	
	4th .....	" 3, 1874.	Feb. 23, 1875.	
3rd Legislature .....	1st .....	Nov. 4, 1875.	Dec. 24, 1875.	} March 22, 1878. * April 24, 1878.
	2nd .....	" 10, 1876.	" 28, 1876.	
	3rd .....	Dec. 19, 1877.	March 9, 1878.	
4th Legislature .....	1st .....	June 4, 1878.	July 22, 1878.	} Nov. 7, 1881. * Nov. 25, 1881.
	2nd .....	" 19, 1879.	Oct. 31, 1879.	
	3rd .....	May 28, 1880.	July 24, 1880.	
	4th .....	April 28, 1881.	June 30, 1881.	
5th Legislature .....	1st .....	March 8, 1882.	May 27, 1882.	} Sept. 9, 1886. * Oct. 14, 1886.
	2nd .....	Jan. 18, 1883.	March 30, 1883.	
	3rd .....	March 27, 1884.	June 10, 1884.	
	4th .....	" 5, 1885.	May 9, 1885.	
	5th .....	April 8, 1886.	June 21, 1886.	
6th Legislature .....	1st .....	Jan. 27, 1887.	May 18, 1887.	} May 10, 1890. * June 17, 1890.
	2nd .....	May 15, 1888.	July 12, 1888.	
	3rd .....	Jan. 9, 1889.	March 21, 1889.	
	4th .....	" 7, 1890.	April 2, 1890.	
7th Legislature .....	1st .....	Nov. 4, 1890.	Dec. 30, 1890.	Dec. 22, 1891. * Mar. 8, 1892.
8th Legislature .....	1st .....	April 26, 1892.	June 24, 1892.	} Feb. 27, 1897. * May 11, 1897.
	2nd .....	Jan. 12, 1893.	Feb. 27, 1893.	
	3rd .....	Nov. 9, 1893.	Jan. 9, 1894.	
	4th .....	" 20, 1894.	" 22, 1895.	
	5th .....	Oct. 30, 1895.	Dec. 21, 1895.	
	6th .....	Nov. 17, 1896.	Jan. 9, 1897.	
9th Legislature .....	1st .....	Nov. 23, 1897.	Jan. 15, 1898.	} Nov. 14, 1900. * Dec. 7, 1900.
	2nd .....	Jan. 12, 1899.	March 10, 1899.	
	3rd .....	" 18, 1900.	" 23, 1900.	
10th Legislature .....	1st .....	Feb. 14, 1901.	March 28, 1901.	
	2nd .....	" 13, 1902.	" 26, 1902.	
	3rd .....	" 26, 1903.	April 25, 1903.	
	4th .....	Mar. 22, 1904.		

\*Election Day. The first Elections for the Province after Confederation were held in August and September, 1867.

## PROVINCE OF NOVA SCOTIA.

(Entered Confederation, 1st July, 1867.)

## SEAT OF GOVERNMENT—HALIFAX.

LIEUTENANT-GOVERNOR—HON. ALFRED GILPIN JONES, P.C. (\$9,000).

## EXECUTIVE COUNCIL—1904.

President of the Council and Provincial Secretary. ....	Hon. George H. Murray.
Attorney General and Commissioner of Crown Lands. ....	" J. W. Longley.
Commissioner of Works and Mines. ....	" Arthur Drysdale.
Members without portfolio. ....	" A. H. Comeau.
" .....	" C. Chisholm.
" .....	" T. R. Black.
" .....	" D. McPherson.
" .....	" W. T. Pipes.

## LEGISLATURES SINCE 1867.

No. OF LEGISLATURES.	Sessions.	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st Legislature. ....	1st .....	Jan. 30, 1868..	Sept. 21, 1868..	} April 17, 1871. * May. 1871.
	2nd .....	April 29, 1869..	June 14, 1869..	
	3rd. ....	Feb. 17, 1870..	April 18, 1870..	
	4th. ....	" 2, 1871..	" 4, 1871..	
2nd Legislature. ....	1st. ....	Feb. 22, 1872..	April 18, 1872..	} Nov. 23, 1874. * Dec., 1874.
	2nd .....	" 27, 1873..	" 30, 1873..	
	3rd. ....	March 12, 1874..	May 7, 1874..	
	4th. ....	" 15, 1877..	" 12, 1877..	
3rd Legislature. ....	1st. ....	March 11, 1875..	May 6, 1875..	} Aug. 21, 1878. * Sep. 10, 1878
	2nd .....	Feb. 10, 1876..	April 4, 1876..	
	3rd .....	" 15, 1877..	" 12, 1877..	
	4th .....	" 21, 1878..	" 4, 1878..	
4th Legislature. ....	1st. ....	March 6, 1879..	April 17, 1879..	} May 23, 1882 * June 13, 1882
	2nd .....	Feb. 26, 1880..	" 10, 1880..	
	3rd .....	March 3, 1881..	" 14, 1881..	
	4th .....	Jan. 19, 1882..	March 10, 1882..	
5th Legislature. ....	1st. ....	Feb. 8, 1883..	April 19, 1883..	} May 20, 1886 * June 15, 1886
	2nd .....	" 14, 1884..	" 19, 1884..	
	3rd .....	" 19, 1885..	" 24, 1885..	
	4th .....	" 25, 1886..	May 11, 1886..	
6th Legislature. ....	1st. ....	March 10, 1887..	May 3, 1887..	} April 21, 1890. * May 21, 1890
	2nd .....	Feb. 23, 1888..	April 16, 1888..	
	3rd .....	" 21, 1889..	" 17, 1889..	
	4th .....	" 20, 1890..	" 15, 1890..	
7th Legislature. ....	1st. ....	April 2, 1891..	May 19, 1891..	} Feb. 15, 1894. * Mar. 15, 1894
	2nd .....	March 3, 1892..	April 30, 1892..	
	3rd .....	Jan. 19, 1893..	" 28, 1893..	
	4th .....	" 4, 1894..	Feb. 12, 1894..	
8th Legislature. ....	1st. ....	Jan. 31, 1895..	March 20, 1895..	} Mar. 20, 1897. * Apl. 20, 1897
	2nd .....	" 9, 1896..	Feb. 15, 1896..	
	3rd .....	" 21, 1897..	March 1, 1897..	
	4th .....	" 4, 1901..	April 4, 1901..	
9th Legislature. ....	1st. ....	Jan. 27, 1898..	March 11, 1898..	} Sept. 3, 1901. * Oct. 2, 1901.
	2nd .....	Feb. 2, 1899..	" 30, 1899..	
	3rd .....	" 8, 1900..	" 30, 1900..	
10th Legislature. ....	4th .....	" 4, 1901..	April 4, 1901..	
	1st. ....	Feb. 13, 1902..	Mar. 27, 1902..	
	2nd .....	Feb. 19, 1903..	Apl. 11, 1903..	
	3rd .....	Dec. 3, 1903..	March 3, 1904..	

† Adjourned 25th Feb. till 6th Aug., 1868. ‡ Adjourned 1st Feb. till 16th Mar., 1893.

§ Adjourned Dec. 11th to 7th January, 1904.

\* Election day. The first general provincial elections after Confederation were held in September, 1867.

## PROVINCE OF NEW BRUNSWICK.

(Entered Confederation, 1st July, 1867.)

## SEAT OF GOVERNMENT—FREDERICTON.

LIEUTENANT-GOVERNOR—HON. JABEZ BUNTING SNOWBALL (\$9,000).

## EXECUTIVE COUNCIL—1904.

Premier and Provincial Secretary.....	Hon. L. J. Tweedie.
Attorney General.....	" Wm. Pugsley.
Chief Commissioner of Public Works.....	" C. H. Labillois.
Surveyor General.....	" A. T. Dunn.
Commissioner of Agriculture†.....	" L. P. Farris.
Members without office.....	" H. A. McKeown.

## GENERAL ASSEMBLIES SINCE 1867.

No. OF GENERAL ASSEMBLIES.	Sessions.	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st General Assembly.....	1st.....	Feb. 13, 1868.	March 23, 1868.	} June 3, 1870. * June, 1870.
	2nd.....	March 4, 1869.	April 21, 1869.	
	3rd.....	Feb. 10, 1870.	" 7, 1870.	
2nd General Assembly. ....	1st.....	Feb. 16, 1871.	Feb. 22, 1871.	} May 15, 1874. * June, 1874.
	2nd.....	April 5, 1871.	May 17, 1871.	
	3rd.....	Feb. 29, 1872.	April 11, 1872.	
	4th.....	" 27, 1873.	" 14, 1873.	
	5th.....	" 12, 1874.	" 8, 1874.	
3rd General Assembly.....	1st.....	Feb. 18, 1875.	April 10, 1875.	} May 14, 1878. * June, 1878.
	2nd.....	" 17, 1876.	" 13, 1876.	
	3rd.....	" 8, 1877.	March 16, 1877.	
	4th.....	Aug. 28, 1877.	Sept. 5, 1877.	
	5th.....	Feb. 26, 1878.	April 18, 1878.	
4th General Assembly.....	1st.....	Feb. 27, 1879.	April 15, 1879.	} May 25, 1882. * June 15, 1882.
	2nd.....	Mar. 9, 1880.	" 23, 1880.	
	3rd.....	Feb. 8, 1881.	March 25, 1881.	
	4th.....	" 16, 1882.	April 6, 1882.	
5th General Assembly.....	1st.....	Feb. 22, 1883.	March 3, 1883.	} April 2, 1886. * Apl. 26, 1886.
	2nd.....	April 12, 1883.	May 3, 1883.	
	3rd.....	Feb. 28, 1884.	April 1, 1884.	
	4th.....	" 26, 1885.	" 6, 1885.	
	5th.....	" 25, 1886.	" 2, 1886.	
6th General Assembly.....	1st.....	March 3, 1887.	April 5, 1887.	} Dec. 30, 1889. * Jan. 21, 1890.
	2nd.....	" 1, 1888.	" 6, 1888.	
	3rd.....	" 7, 1889.	" 17, 1889.	
7th General Assembly.....	1st.....	March 13, 1890.	April 23, 1890.	} Sept. 28, 1892. * Oct. 22, 1892.
	2nd.....	" 11, 1891.	" 16, 1891.	
	3rd.....	" 3, 1892.	" 7, 1892.	
8th General Assembly.....	1st.....	March 9, 1893.	April 15, 1893.	} Sept. 26, 1895. * Oct. 16, 1895.
	2nd.....	" 15, 1894.	" 21, 1894.	
	3rd.....	Jan. 31, 1895.	March 5, 1895.	
9th General Assembly.....	1st.....	Feb. 13, 1896.	March 20, 1896.	} Jan. 28, 1899. * Feb. 18, 1899.
	2nd.....	" 4, 1897.	" 13, 1897.	
	3rd.....	" 10, 1898.	" 23, 1898.	
10th General Assembly.....	1st.....	March 23, 1899.	April 28, 1899.	} Feby. 5, 1903. Feby. 28, 1903.
	2nd.....	Feb. 15, 1900.	" 12, 1900.	
	3rd.....	March 28, 1901.	" 3, 1901.	
	4th.....	" 6, 1902.	" 10, 1902.	
11th General Assembly.....	1st.....	March 26, 1903.	May 9, 1903.	
	2nd.....	" 3, 1904.		

† Commissioner of Agriculture was created by chapter 7, 60 Vic., Laws 97, page 31.

\* Election day. First general provincial elections after Confederation were held in September, 1867.



PROVINCE OF MANITOBA.  
(Entered Confederation, 15th July, 1870.)

SEAT OF GOVERNMENT—WINNIPEG.

LIEUTENANT-GOVERNOR—HON. SIR D. H. McMILLAN, K.C.M.G. (\$10,000).

EXECUTIVE COUNCIL—1904.

Premier, President of the Council, Minister of Agriculture and Immigration, and Commissioner of Railways .....	Hon. R. P. Roblin.
Provincial Treasurer and Land Commissioner .....	" John H. Agnew.
Attorney General and Minister of Education .....	" Colin H. Campbell.
Provincial Secretary and Municipal Commissioner .....	" D. H. McFadden.
Minister of Public Works .....	" Robert Rogers.

LEGISLATURES SINCE 1870.

NO. OF LEGISLATURES.	Sessions	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st Legislature .....	1st .....	March 15, 1871.	May 3, 1871.	} Dec. 16, 1874. *Dec. 23, 1874.
	2nd .....	Jan. 16, 1872.	Feb. 21, 1872.	
	3rd .....	Feb. 5, 1873.	March 8, 1873.	
	4th .....	Nov. 4, 1873.	July 22, 1874.	
2nd Legislature .....	1st .....	March 31, 1875.	May 14, 1875.	} Nov. 11, 1878. *Dec. 18, 1878.
	2nd .....	Jan. 18, 1876.	Feb. 4, 1876.	
	3rd .....	" 30, 1877.	" 28, 1877.	
	4th .....	" 10, 1878.	" 2, 1878.	
3rd Legislature .....	1st .....	Feb. 1, 1879.	June 25, 1879.	} Nov. 26, 1879. *Dec. 16, 1879.
	2nd .....	Jan. 22, 1880.	Feb. 14, 1880.	
4th Legislature .....	2nd .....	Dec. 16, 1880.	Dec. 23, 1880.	} Nov. 13, 1882. *Jan. 23, 1883.
	3rd .....	March 3, 1881.	May 25, 1881.	
	4th .....	April 27, 1882.	" 30, 1882.	
	1st .....	May 17, 1883.	July 7, 1883.	
5th Legislature .....	2nd .....	March 13, 1884.	June 3, 1884.	} Nov. 11, 1886. *Dec. 9, 1886.
	3rd .....	" 19, 1885.	May 2, 1885.	
	4th .....	" 4, 1886.	" 28, 1886.	
	1st .....	April 14, 1887.	June 10, 1887.	
6th Legislature .....	2nd .....	Jan. 12, 1888.	May 18, 1888.	} June 16, 1888. *July 11, 1888.
	1st .....	Aug. 28, 1888.	Oct. 16, 1888.	
	2nd .....	Nov. 8, 1888.	March 5, 1889.	
	3rd .....	Jan. 30, 1890.	" 31, 1890.	
7th Legislature .....	4th .....	Feb. 26, 1891.	April 18, 1891.	} June 27, 1892. *July 23, 1892.
	5th .....	March 10, 1892.	" 20, 1892.	
	1st .....	Feb. 2, 1893.	March 11, 1893.	
	2nd .....	Jan. 11, 1894.	" 2, 1894.	
8th Legislature .....	3rd .....	Feb. 14, 1895.	June 28, 1895.	} Dec. 21, 1895. *Jan. 15, 1896.
	1st .....	Feb. 6, 1896.	March 19, 1896.	
	2nd .....	" 11, 1897.	" 30, 1897.	
	3rd .....	March 10, 1898.	April 27, 1898.	
9th Legislature .....	4th .....	" 16, 1899.	July 21, 1899.	} Nov. 16, 1899. *Dec. 7, 1899.
	1st .....	March 29, 1900.	July 5, 1900.	
	2nd .....	Feb. 1, 1901.	March 29, 1901.	
	3rd .....	Jan. 9, 1902.	March 1, 1902.	
10th Legislature .....	4th .....	Feb. 12, 1903.	March 18, 1903.	} June 25, 1903. *July 20, 1903.
	1st .....	Jan. 7, 1904.	Feb. 8th, 1904.	
	2nd .....	Feb. 1, 1901.	March 29, 1901.	
	3rd .....	Jan. 9, 1902.	March 1, 1902.	
11th Legislature .....	4th .....	Feb. 12, 1903.	March 18, 1903.	} June 25, 1903. *July 20, 1903.
	1st .....	Jan. 7, 1904.	Feb. 8th, 1904.	
	2nd .....	Feb. 1, 1901.	March 29, 1901.	
	3rd .....	Jan. 9, 1902.	March 1, 1902.	

<sup>1</sup> Adjourned 8th November, 1873, till 5th February, 1874; adjourned from 5th February till 2nd July, 1874. <sup>2</sup> Adjourned 7th February, 1879, till 8th April, 1879; adjourned from 8th April, 1879, till 27th May, 1879. <sup>3</sup> Adjourned 16th September, 1888, to 16th October, 1888. <sup>4</sup> Adjourned 17th November, 1888, to 31st January, 1889. <sup>5</sup> Adjourned to 10th March, 1891. <sup>6</sup> Adjourned on 29th March to 9th May, 1895. <sup>7</sup> Adjourned on 13th April to 15th June; further adjourned till 6th July. <sup>8</sup> Adjourned April 12 to May 7.

\* Election day. First general provincial elections after creation of Province were held on December 27, 1870.

## PROVINCE OF BRITISH COLUMBIA.

(Entered Confederation, 20th July, 1871.)

## SEAT OF GOVERNMENT—VICTORIA.

LIEUTENANT-GOVERNOR—HON. SIR HENRI JOLY, K.C.M.G., P.C. (\$9,000).

## EXECUTIVE COUNCIL—1904.

Premier, Provincial Secretary and Minister of Mines.....	Hon. R. McBride.
Attorney General .....	" Chas. Wilson, K.C.
Minister of Finance and Agriculture.....	" R. G. Tatlow.
Chief Commissioner of Lands and Works .....	" R. F. Green.
President of Council .....	" F. J. Fulton, K.C.

## LEGISLATURES SINCE 1871.

NO. OF LEGISLATURES.	Sessions.	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st Legislature..	1st..	Feb. 16, 1872..	April 11, 1872..	} Aug. 30, 1875. *Sept., 1875.
	2nd .....	Dec. 17, 1872..	Feb. 21, 1873..	
	3rd .....	" 18, 1873..	March 2, 1874..	
	4th .....	March 1, 1875..	April 22, 1875..	
2nd Legislature .....	1st..	Jan. 10, 1876..	May 19, 1876..	} April 12, 1878. *May, 1878.
	2nd .....	Feb. 21, 1877..	April 18, 1877..	
	3rd .....	" 7, 1878..	" 10, 1878..	
3rd Legislature.....	1st..	July 29, 1878..	Sept. 2, 1878..	} June 13, 1882. *July, 1882.
	2nd .....	Jan. 29, 1879..	April 29, 1879..	
	3rd .....	April 5, 1880..	May 8, 1880..	
	4th .....	Jan. 24, 1881..	March 25, 1881..	
	5th .....	Feb. 23, 1882..	April 21, 1882..	
4th Legislature..	1st.....	Jan. 25, 1883..	May 12, 1883..	} June 3, 1886. *July 7, 1886.
	2nd.....	Dec. 3, 1883..	Feb. 18, 1884..	
	3rd .....	Jan. 12, 1885..	March 9, 1885..	
	4th.....	" 25, 1886..	April 6, 1886..	
5th Legislature.....	1st.....	Jan. 24, 1887..	April 7, 1887..	} May 10, 1890. *June 13, 1890.
	2nd .....	" 27, 1888..	" 28, 1888..	
	3rd .....	" 31, 1889..	" 6, 1889..	
	4th .....	" 23, 1890..	" 26, 1890..	
6th Legislature.....	1st.....	Jan. 15, 1891..	April 20, 1891..	} June 5, 1894. *July 7, 1894.
	2nd .....	" 28, 1892..	" 23, 1892..	
	3rd .....	" 26, 1893..	" 12, 1893..	
	4th .....	" 18, 1894..	" 11, 1894..	
7th Legislature.....	1st.....	Nov. 12, 1894..	Feb. 21, 1895..	} June 7, 1898. *June 9, 1898.
	2nd .....	Jan. 23, 1896..	April 17, 1896..	
	3rd .....	Feb. 8, 1897..	May 8, 1897..	
	4th .....	" 10, 1898..	" 20, 1898..	
8th Legislature.....	1st.....	Jan. 5, 1899..	Feb. 27, 1899..	} April 10, 1900. *June 9, 1900.
	2nd .....	" 4, 1900..	March 1, 1900..	
9th Legislature..	1st.....	July 19, 1900..	Aug. 31, 1900..	} June 16, 1903. *Oct. 3, 1903.
	2nd .....	Feb. 21, 1901..	May 11, 1901..	
	3rd .....	" 20, 1902..	June 21, 1902..	
	4th .....	March 12, 1903..	" 4, 1903..	
10th Legislature.....	1st.....	Nov. 26, 1903..	Feb. 10, 1904..	

\*Election day. First provincial general elections after admission of the province into the Canadian Confederation were held in October, 1871.

## PROVINCE OF PRINCE EDWARD ISLAND.

(Entered Confederation, 1st July, 1873.)

## SEAT OF GOVERNMENT—CHARLOTTETOWN.

LIEUTENANT-GOVERNOR—HON. P. A. MACINTYRE (\$7,000).

## EXECUTIVE COUNCIL—1904.

Premier, Attorney General.....	Hon. Arthur Peters.
Provincial Secretary-Treasurer and Commissioner of Agriculture .....	" B. Rogers.
Commissioner of Public Works.....	" James H. Cummsky
<i>Without Portfolio.</i>	
Hon. James W. Richards.	Hon. George Forbes.
" R. C. McLeod.	" J. F. Whear.

Hon. Peter McNutt.

## GENERAL ASSEMBLIES SINCE 1873.

No. OF GENERAL ASSEMBLIES	Sessions.	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st General Assembly.....	1st. ....	March 4, 1874..	April 28, 1874..	} July 1, 1876. *Aug. 10, 1876.
	2nd. ....	" 18, 1875..	" 27, 1875..	
	3rd. ....	" 16, 1876..	" 29, 1876..	
2nd General Assembly....	1st. ....	March 15, 1877..	April 18, 1877..	} Mar. 12, 1879. *April 2, 1879.
	2nd. ....	" 14, 1878..	" 18, 1878..	
	3rd. ....	Feb. 27, 1879..	March 11, 1879..	
3rd General Assembly....	1st. ....	April 24, 1879..	June 7, 1879..	} April 15, 1882. *May 1, 1882.
	2nd. ....	March 4, 1880..	April 26, 1880..	
	3rd. ....	" 1, 1881..	" 5, 1881..	
	4th. ....	" 8, 1882..	" 8, 1882..	
4th General Assembly....	1st. ....	March 20, 1883..	April 27, 1883..	} June 5, 1886. *June 30, 1886.
	2nd. ....	" 6, 1884..	" 17, 1884..	
	3rd. ....	" 11, 1885..	" 11, 1885..	
	4th. ....	April 8, 1886..	May 14, 1886..	
5th General Assembly... ..	1st. ....	March 29, 1887..	May 7, 1887..	} Jan. 7, 1890. *Jan. 30, 1890.
	2nd. ....	" 22, 1888..	April 28, 1888..	
	3rd. ....	" 14, 1889..	" 17, 1889..	
6th General Assembly. ...	1st. ....	March 27, 1890..	May 7, 1890..	} Nov. 18, 1893. *Dec. 13, 1893.
	2nd. ....	April 23, 1891†.	July 15, 1891..	
	3rd. ....	March 23, 1892..	May 5, 1892..	
	4th. ....	" 8, 1893..	April 20, 1893..	
7th General Assembly....	1st. ....	March 28, 1894..	May 9, 1894..	} June 25, 1897. *July 28, 1897.
	2nd. ....	" 21, 1895..	April 19, 1895..	
	3rd. ....	" 24, 1896..	" 30, 1896..	
	4th. ....	" 30, 1897..	May 1, 1897..	
8th General Assembly....	1st. ....	April 5, 1898..	May 14, 1898..	} Nov. 12, 1900. *Dec. 12, 1900.
	2nd. ....	" 17, 1899..	May 19, 1899..	
	3rd. ....	May 28, 1900..	June 9, 1900..	
9th General Assembly....	1st. ....	March 19, 1901..	May 10, 1901..	
	2nd. ....	" 11, 1902..	April 18, 1902..	
	3rd. ....	" 19, 1903..	" 30, 1903..	

\*Election day. First general provincial elections in connection with the admission of Prince Edward Island into the Canadian Confederation were held on April 24, 1873. The first after Confederation was dated Aug. 10, 1876.

†Adjourned to the 16th June.

## NORTH-WEST TERRITORIES.

(Added to Dominion, 15th July, 1870.)

## SEAT OF GOVERNMENT—REGINA.

LIEUTENANT-GOVERNOR—HON. A. E. FORGET (\$7,000).

## EXECUTIVE COUNCIL—1904.

Frederick W. G. Haultain. George H. V. Bulyea. Wm. Elliott.

## LEGISLATURES SINCE 1888.

No. OF LEGISLATURES.	Sessions	DATE OF		
		Opening.	Prorogation.	Dissolution.
1st Legislature.....	1st.....	Oct. 31, 1888..	Dec. 11, 1888..	} By effluxion of time. *Nov. 7, 1891.
	2nd.....	" 16, 1889..	Nov. 22, 1889..	
	3rd.....	" 29, 1890..	" 29, 1890..	
2nd Legislature.....	1st.....	Dec. 10, 1891..	Jan. 25, 1892..	} Oct. 1, 1894. *Oct. 31, 1894.
	2nd.....	Aug. 2, 1892..	Sept. 1, 1892..	
	3rd.....	Dec. 7, 1892..	Dec. 31, 1892..	
	4th.....	Aug. 17, 1893..	Sept. 16, 1893..	
3rd Legislature.....	5th.....	" 2, 1894..	" 7, 1894..	} Oct. 13, 1898. *Nov. 4, 1898.
	1st.....	Aug. 29, 1895..	Sept. 30, 1895..	
	2nd.....	Sept. 29, 1896..	Oct. 30, 1896..	
	3rd.....	Oct. 28, 1897..	Dec. 15, 1897..	
4th Legislature.....	4th.....	Aug. 16, 1898..	Sept. 19, 1898..	} April 26, 1902. *May 21, 1902.
	1st.....	April 4, 1899..	April 29, 1899..	
	2nd.....	Mar. 29, 1900..	May 4, 1900..	
	3rd.....	May 2, 1901..	June 12, 1901..	
5th Legislature.....	4th.....	Mar. 20, 1902..	April 19, 1902..	
	1st.....	April 16, 1903..	June 19, 1903..	
	2nd.....	Oct. 29, 1903..	Nov. 21, 1903..	

\* Election day. The first general elections after the granting of responsible government were held on June 30, 1888.

The list of M.P.'s and M.P.P.'s will be found in the Appendix at the end of the book.

Railway Commission entered office Feb. 1, 1904: Hon. A. G. Blair, Hon. M. E. Bernier and Jas. Mills.



## SUPREME COURT JUDGES.

Chief Justices.	Associate Judges.	Province whence Appointed	Years of Service.	Born.	Died.
aHon. W. B. Richards	.....	Ontario...	Oct. 8, '75, to Jan. 9, '79..	1815	Jan. 26, '89
	Hon. Wm. J. Ritchie	N.B. ....	Oct. 8, '75, to Jan. 10, '79..	1813	Sept. 25, '02
	Sam. H. Strong....	Ontario ..	Oct. 8, '75, to Dec. 12, '92..	1825	
	Hon. J. Taschereau..	Quebec ...	Oct. 8, '75, to Oct. 5, '78 ..	1816	Nov. 9, '93
	Télesphore Fournier.	" ..	Oct. 8, '75, to Sept. 11, '95.	1824	
	Wm. A. Henry.....	N.S. ....	Oct. 8, '75, to May 3, '88..	1816	May 3, '88
	Hon. E. Taschereau.	Quebec ...	Oct. 7, '78... Jan. 11, '79, to Sept. 25, '92..	1836	Sept. 25, '92
bHon. Wm. J. Ritchie.	.....	N.B. ....	Jan. 14, '79, to Jan. 7, '02 ..	1814	Jan. 7, '02
	John W. Gwynne...	Ontario ..	Oct. 27, '88, to May 24, '93..	1823	May 24, '93
	C. S. Patterson.....	" ..	Dec. 13, '92, to Nov. 21, '02..		
cHon. Sam. H. Strong	.....	" ..	Feb. 18, '93... Sept. 21, '93, to May 8, '91..	1848	
	Robert Sedgewick...	N.S. ....	Sept. 28, '95... Sept. 20, '01 ..	1839	" 8, '91
	George E. King ....	N.B. ....	Feb. 8, '02, to May 8, '03..	1836	" 8, '03
	Désiré Girouard....	Quebec ...	Nov. 21, 1902.. Nov. 21, '02, to July 11, '03 ..	1831	July 11, '03
	eSir Louis Davies...	P.E.I. ....	May 14, '03... Aug. 8, 1903..	1845	
	Hon. David Mills...	Ontario ..		1858	
dSir Elzéar Taschereau	.....	Quebec ...		1849	
	Hon. J. D. Armour..	Ontario ..			
	Hon. D. Nesbitt....	" ..			
	A. C. Killam .....	Manitoba.			

(a.) Knighted 4th Oct., 1877 ; retired 10th Jan., 1879.

(b.) Knighted 1881.

(c.) Knighted June, 1893 ; sworn in of Privy Council of England 14th July, 1897 ; resigned 21st Nov., 1903.

(d.) Knighted 26th June, 1902.

(e.) Knighted June, 1897.

## COMMERCIAL AGENTS OF CANADA.

J. S. Larke, The Exchange, Sydney, Australia, Agent for New South Wales, Queensland and New Zealand.

D. H. Ross, P. O. Box 140, Melbourne, Australia, Agent for Victoria, South Australia, Western Australia and Tasmania.

James G. Jardine, P. O. Box 1232, Cape Town, Cape Colony, Agent for South Africa.

Peter B. Ball, 16 Bennett's Hill, Birmingham, England, Agent for Birmingham.



J. B. Jackson, North British and Mercantile Building, East Parade St., Leeds, England, Agent for Leeds and Hull.

P. B. McNamara, 94 Market St., Manchester, England.

A. Poindron, 101 Rue Reaumur, Paris, France.

G. Eustace Burke, Kingston, Jamaica.

Robert Bryson, St. John, Antigua.

S. L. Horsford, St. Kitts, Leeward Islands.

Edgar Tripp, Port of Spain, Trinidad.

C. E. Sontum, Grubbegd, No. 4, Christiana, Norway.

A list is given below of the Sovereigns and Rulers of the principal countries of the world, together with the area, population and density of population :—

# AREA AND POPULATION IN THE UNITED KINGDOM AND BRITISH POSSESSIONS.

COLONIES.	Sovereigns.	Year of Census or Estimate.	Area in square miles.	Population.	Persons to the Square Mile.
British Empire. ....	Edward VII		11,154,193	396,042,813	36
(A) United Kingdom. ....		1901	120,979	41,607,552	344
(B) India. ....		1901	1,944,700	295,252,700	152
(C) Dependencies. ....			9,088,514	59,182,561	6.5
(A) England and Wales. ....		1901	58,309	32,526,075	558
Scotland. ....		1901	29,785	4,472,103	150
Ireland. ....		1901	32,583	4,458,775	137
Islands. ....		1901	302	150,599	499
(B) India—					
Provinces. ....		1901	1,205,700	231,573,200	93
Tributary Straits. ....		1901	739,000	63,679,500	86
(C) Dependencies—					
1 Mediterranean. ....			3,711	457,797	123
Gibraltar. ....		1901	2	27,460	13,730
Malta. ....		1902	125	193,315	1,546
Cyprus. ....		1899	3,584	237,022	66
2 Asiatic—			137,840	6,117,970	44
Ceylon. ....		1901	25,333	3,565,954	141
Straits Settlement. ....		1901	1,543	572,249	371
Borneo. ....			28,330	188,411	7
Hong Kong. ....		1899	30	283,905	9,463
Protectorates. ....			82,604	1,507,451	18
3 Africa. ....			*1,936,543	39,655,998	21
Gambia. ....		1901	4,130	90,404	22
Sierra Leone. ....		1901	34,000	1,080,000	30
Gold Coast. ....		1895	72,550	1,500,000	21
Lagos (with Yorouba). ....			20,070	3,000,000	149
Nigeria. ....			346,730	24,000,000	69
Cape Colony. ....		1901	287,288	2,764,635	10
Natal (with Zululand). ....		1901	27,370	929,970	34
Transvaal. ....			111,700	750,000	7
Orange River Colony. ....			48,400	207,000	4
Ascension. ....		1896	34	434	13
St. Helena. ....		1901	47	9,850	210
Tristan da Cunha. ....		1900	45	70	2
Protectorates. ....			984,179	5,323,635	5

\* Sphere of influence not included.

AREA AND POPULATION IN THE UNITED KINGDOM, ETC.—*Concluded.*

COLONIES.	Sovereigns.	Year of Census or Estimate.	Area in square miles.	Population.	Persons to the Square Mile.
4 America.....	Edward VII		3,909,491	7,674,974	
Canada.....		1903	3,745,574	5,528,847	1.5
Newfoundland.....		1901	42,734	216,615	5
Bermudas.....		1891	19	17,535	923
British Guiana.....		1901	95,160	293,958	3
British Honduras.....		1901	8,292	37,479	5
Falkland Islands.....		1899	4,839	1,759	3
West Indies—					
Bahamas.....		1901	5,390	53,735	10
Jamaica.....		1901	4,193	766,566	183
Barbados.....		1901	166	195,588	1,178
Leeward.....		1901	706	127,434	181
Windward.....		1901	550	161,569	293
Trinidad and Tobago.....		1901	1,868	273,899	147
5 Australasia.....			3,099,844	4,880,852	1.6
United States of Australia.....		1901	2,972,906	3,782,913	1.3
New Zealand.....		1901	104,471	772,719	7
Islands Fiji, &c.....			22,467	325,190	15
6 Indian Ocean.....			1,085	395,000	364
Mauritius.....		1899	739	371,023	502
Seychelles.....		1899	102	19,974	189
Other.....			244	4,003	16

The figures in this table, with the exception of Canada, have been taken from different sources.

FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION.

COUNTRIES.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
European—					
Austria Hungary.....	Francis Joseph I.	1900	241,333	45,405,267	188
Belgium.....	Leopold II.	1902	11,373	6,896,079	606
Denmark.....	Christian IX.	1900	15,289	2,464,770	161
Colonies of.....		1890	86,634	120,892	1.4
Total Danish Dom- inions.....			101,923	2,585,662	25
France.....	M. Emile Loubet.	1901	204,092	38,961,945	191
I.—Colonies.					
In Asia—					
India.....		1901	197	273,185	1,387
Cochin China.....		1901	23,160	2,968,529	128
Annam.....		1901	88,780	6,124,000	69
Cambodia.....			40,530	1,500,000	37
Tonking (with Laos).....			210,370	7,641,900	36
Total of Asia.....			363,037	18,507,614	51

FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—*Con.*

COUNTRIES.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
EUROPEAN— <i>Con.</i>					
In Africa—					
Algeria .....	M. Emile Loubet .	1901	307,974	4,824,000	16
Tunis (Protectorate) ..			50,840	1,906,000	37
Senegal, Sudan, &c. ....			420,000	3,800,000	9
Ivory Coast, &c. ....			100,000	2,000,000	20
Dahomey. ....			50,000	1,000,000	20
Congo .....			425,000	10,000,000	21
French Guinea .....			48,000	1,500,000	31
Somali Coast .....			45,000	200,000	4
Reunion. ....		1897	970	173,192	18
Comoro Isles. ....			620	47,000	76
Mayotte .....			140	11,640	83
Madagascar .....		1900	227,750	2,505,240	11
Total, Africa .....			1,676,294	27,967,072	17
In America—					
Guiana .....		1895	46,850	30,310	0.6
Guadeloupe and Dependencies .....		1901	688	205,717	299
Martinique .....		1901	380	207,011	545
St. Pierre & Miquelon .....			93	6,352	68
Total, America .....			48,011	449,390	9
In Oceania—					
New Caledonia and Dependencies .....		1896	7,700	51,865	7
Establishments in Oceania .....			1,520	37,135	25
Total, Oceania .....			9,220	89,000	10
Total, Colonies .....			2,096,562	47,013,076	22
Total, France and Colonies .....			2,300,654	85,975,021	37
Germany in Europe .....	William II. ....	1900	208,830	56,367,178	270
In Africa—					
Togoland. ....			33,700	900,000	27
Kamerun. ....			191,130	3,500,000	18
German South West Africa .....			322,450	200,000	0.6
German East Africa .....			384,180	8,100,000	21
Total, African Possessions .....			931,460	12,700,000	14
In Asia—					
Kiauchau Bay (a.) .....			200	60,000	300

(a.) Exclusive of the Bay with an area of about 200 square miles, and the neutral zone with an area of about 2,000 square miles and population of 1,200,000.

FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—*Con.*

COUNTRIES.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
<b>EUROPEAN—<i>Con.</i></b>					
<b>In the Pacific—</b>					
Kaiser Wilhelm's Land	William II.....	1900	70,000	110,000	1·5
Bismarck Archipelago.	}	1900	24,200	233,000	10
Solomon Island					
Marshall Islands, &c..		1900	150	13,000	87
Caroline Islands		1900	560	40,000	71
Marianne Islands.		1900	250	2,000	8
Samoa Islands.		1900 *	1,000	29,100	29
Total, Pacific Possessions			96,160	427,100	4
Total, Foreign Dependencies.			1,027,820	13,187,100	13
Total, Germany			1,236,650	69,554,278	56
Greece	George I.....	1896	25,014	2,433,806	97
Holland	Wilhelmina Helena Pauline Maria..	1901	12,648	5,263,232	416
Colonies, Java and Madura.		1901	50,554	28,745,698	569
Colonies, others.		1901	685,846	7,254,302	10
Curaçao and Surinam		1901	46,463	121,269	3
Total, Dutch Dominions.			796,511	41,384,501	52
Italy	Vic. Emmanuel III	1901	110,646	32,475,253	293
Luxemburg.	Gr. Duke William	1900	998	236,543	237
Montenegro	Nicholas I		3,630	227,841	63
Portugal	Don Carlos I.....	1900	34,528	5,428,800	157
Possessions in Africa..			792,040	8,248,527	10
" " Asia			9,020	940,917	104
Total, Portuguese Dominions.			835,588	14,618,244	17
Roumania	Carol I .....	1899	48,307	5,912,520	122
Russia in Europe..	Nicholas II.....	1897	2,095,616	106,264,136	51
" Asia	" .....	1897	6,564,778	22,740,378	4
Total, Russian Empire			8,660,394	129,004,514	15
Servia.	Peter I.....	1900	19,050	2,493,770	131
Spain	Alfonso XIII.....	1897	197,670	*18,618,086	94

\*Including 10,412 in Africa.

FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—*Con.*

COUNTRIES.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
<b>EUROPEAN—<i>Con.</i></b>					
Sweden .....	Oscar II. ....	1900	172,876	5,136,441	30
Norway .....	" .....	1900	124,445	2,240,032	18
Total, Norway and Sweden .....			297,321	7,376,473	25
Switzerland .....	B. Comptesse. ....	1898	15,976	3,315,443	208
Turkey, immediate pos- sessions .....	Abdul Hamid II. ..		1,146,525	23,989,500	21
Tributary States .....			421,184	13,621,208	32
Under foreign adminis- tration .....			26,768	2,122,228	79
Total, Turkey .....			1,594,477	39,732,936	25
<b>Asia—</b>					
China (proper) .....	Kuang Hsii .....		1,353,350	320,500,000	237
Dependencies—					
Manchuria .....			362,310	5,530,000	15
Mongolia .....			1,288,000	1,850,000	1.4
Tibet .....			651,500	2,250,000	3.4
Total, Chinese Em- pire .....			3,655,160	330,130,000	90
Korea .....	Yi-Hiung. ....	1900	82,000	5,713,244	70
Japan* .....	Mutsuhito .....	1900	147,655	47,608,875	322
Nepal .....	Maharaja Dhiraj. ....		54,000	3,000,000	55
Persia .....	Muzaffer-ed-din. ....	1899	628,000	9,000,000	14
Siam .....	Khoulalongkorn I. ....		200,000	6,320,000	31
<b>Africa—</b>					
Liberia .....	G. W. Gibson .... (President) .....		14,360	1,068,000	74
Morocco .....	Mulai Abd-el Aziz. ....		219,000	8,000,000	36
<b>America—</b>					
Argentina .....	Gen. Julio A. Roca .....	1900	1,319,247	4,794,149	3.6
Bolivia .....	Gen. José M. Pando .....	1890-93	567,430	2,310,000	4
Brazil .....	Dr. R. Alves .....	1890	3,209,878	14,333,915	4.5
Chile .....	Jernian Riesco .....	1899	290,829	3,110,085	11
Colombia .....	J. M. Marroquin. ....	1881	504,773	3,878,600	7.7
Costa Rica .....	A. Esquivel .....	1899	23,000	310,000	13
Equador .....	L. Plazu .....		120,000	1,400,000	12
Guatemala .....	D. M. E. Cabrera. ....	1900	63,400	1,574,338	25
Haiti .....	A. Nord .....	1894	10,204	1,210,625	118
Honduras .....	M. Bonilla .....	1900	46,250	587,500	13
Mexico .....	Gen'l. D. Porfirio Diaz .....	1900	767,005	13,545,462	17
Nicaragua .....	General Zelaya .....	1900	49,200	500,000	10
Paraguay .....	J. A. Ecurra .....	1899	98,000	635,575	6.5
Peru .....	M. Canams .....	1896	695,720	4,699,999	6.6

\* Including Formosa.

FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—*Con.*

COUNTRIES.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
<b>EUROPEAN—<i>Con.</i></b>					
<b>America—<i>Con.</i></b>					
Salvador.....	José Escalbn ...	1902	7,225	1,006,848	139
Santo Domingo.....	Wos y Gill .....	1888	18,045	610,000	34
United States.....	Theo. Roosevelt...	1900	* 3,616,484	76,303,387	21
<b>U. S. Dependencies—</b>					
Hawaii.....		1900	6,449	154,001	24
Cuba.....		1899	46,575	1,572,797	33
Porto Rico.....		1899	3,600	954,243	265
Philippine Islands.....			119,542	8,000,000	67
Guam Island.....		1900		9,000	60
<b>Samoan Islands:—</b>					
Tutuila.....			54	4,000	74
Manua & other islets.....			104	7,600	73
Total U. States and Dependencies.....			3,792,808	87,004,028	23
Uruguay.....	José B. y Ordonez.	1900	72,110	978,048	14
Venezuela.....	General Castro....	1894	593,943	2,444,816	4
<b>Oceanica—</b>					
Tonga.....	George II.....	1900	374	20,677	55
Grand total of countries named.....			33,747,131	1,064,041,021	31·5
Grand total British Dominions.....			11,154,193	396,042,813	36
Grand total.....			44,901,324	1,460,083,834	32·5

\* Including Alaska.

Prince Edward Island is the smallest of all the provinces, but it is more than twice as thickly populated as any other province, the proportion being 51·6 persons to the square mile. Nova Scotia comes next in density of population, with 22·3 persons. The following is the order in which the provinces stand, according to density of population, as ascertained by the census of 1901 :—

DENSITY OF POPULATION IN CANADA.

Prince Edward Island .....	51·6	Quebec.....	4·8
Nova Scotia.....	22·3	Manitoba.....	3·9
New Brunswick .....	11·8	British Columbia ..	0·4
Ontario .....	9·9	Provisional Districts.....	0·5
Canada.....	1·7		



## TREATIES.

In the Year Book of Canada for 1895, a digest was given of the Treaties relating to Canada made by our sovereigns with the rulers of other countries.

On 8th February, 1896, a convention was signed by Great Britain and the United States, providing for reference to two commissioners to determine the liability of the United States in respect to claims on account of injuries sustained by persons in whose behalf Great Britain is entitled to claim compensation under the provisions of the treaty between Great Britain and the United States, signed 29th February, 1892, concerning the jurisdictional right of the United States in the waters of Behring Sea and the preservation of the fur seal therein.

Mr. Justice Putnam, on behalf of the United States, and Mr. Justice King, on behalf of Canada, were appointed commissioners in July, 1896. The King of Sweden consented to act as umpire. The Dominion Parliament passed the necessary Act on 23rd April, 1896. The commissioners, after holding sessions in several cities, met in Boston, in December, 1897, and gave their award against the United States in the sum of \$463,454. This amount was paid on 16th June, 1898.

On 30th July, 1897, the Government of the United Kingdom denounced the commercial treaties with Belgium and Germany which had been in force since 1862 and 1865, respectively. Under the treaties, a year's notice was required. These treaties, therefore, ceased to be operative on 30th July, 1898.

British Treaties of Commerce affecting Canada are :

(Arranged alphabetically.)

1825. Argentine Confederation.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1876. Austria-Hungary.—Reciprocal most-favoured stipulations. Applicable to British colonies and foreign possessions. Terminable one year after notice.

1840. Bolivia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1897. Bulgaria.—Reciprocal most-favoured nation stipulations. Applicable to Canada on her accepting. To remain in force till end of December, 1899. Canada declined to accede. O.C., Nov. 16, 1897.

1866. Columbia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. Terminable one year after notice.

1883. Corea.—Article X. stipulates that the government, public officers and subjects shall participate in all privileges, immunities and advantages, especially in relation to import or export duties on goods and manufactures, which shall then have been granted or may hereafter be granted by His Majesty the King of Corea to the government, public officers or subjects of any other power. Applicable to British colonies unless excepted by notice. May be modified one year after notice.

1849. Costa Rica.—For foreign affairs reciprocal most-favoured nation stipulations. Applicable to British territories and dominions. Terminable

one year after notice. The Secretary of State received from the Minister for Foreign Affairs of the Costa Rican Republic a note denouncing Articles V., VI. and VII. of this treaty and these accordingly ceased and determined on 26th November, 1897. They related to the most-favoured nation stipulations.

1860-61. Denmark—Confirmed 1814. Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1860. Dominican Republic.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. Terminable on notice.

1893. Treaty with France, Paris.—Commercial agreement between the United Kingdom (on behalf of Canada) and France.

Article I. provides that still wines less than 26 per cent alcohol shall be exempt from the surtax or ad valorem duty of 30 per cent. That the duty on common and castile soaps shall be reduced one-half, and the duty on nuts, almonds, prunes and plums by one-third.

Article II. provides that tariff advantages granted by Canada to a third power shall be enjoyed by France, Algeria and French colonies.

Article III. provides that certain goods of Canadian origin shall be subject only to the minimum duty in France, Algeria and French colonies, viz.: Canned meat, condensed milk, fresh water fish, fresh lobsters and crawfish preserved in their natural forms, apples and pears, fresh or dried, preserved fruit, building timber, wood pavement, staves, wood pulp, tanning extract, common paper, prepared skins, boots and shoes, common furniture, except chairs, flooring of soft wood and wooden ships.

Hawaii.—See Sandwich Islands.

1848. Liberia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1865 and 1883. Madagascar.—Special stipulations Applicable to British dominions. No term fixed.

1856. Morocco.—Most-favoured nation clause in favour of British subjects. Applicable to British dominions. No term fixed.

1891. Muscat. Most-favoured nation clause in favour of British subjects, and duties not to exceed 5 per cent. Applicable to British colonies and possessions. Canada was excepted but acceded by Order in Council, 6th February, 1893. May be revised and amended after twelve years, on one year's notice.

1841 and 1857. Persia —Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed. Persia and Great Britain exchanged ratifications of a treaty on the 27th May, 1903, securing to the colonies of the empire the most favoured nation treatment so long as they severally did not withhold from Persia the same treatment they accord to other nations. The Persian Minister assured His Majesty's Government that Persia did not consider the grant of preferential treatment by one part of the empire to another as contravening the most favoured nation treatment.

Portugal.

Imperial Blue Book Com. No. 17, 1893, says that the treaties of 1842 and 1882 have expired, but British trade continues to enjoy most-favoured nation treatment in Portugal.)

1859. Russia.—Reciprocal most-favoured nation stipulations, except Sweden and Norway. Applicable to British dominions. Terminable one year after notice.

1883. Siam.—Most-favoured nation clause in favour of any part of the British dominions for spirits, beer, wines, &c. Applicable to British dominions for spirits, beer, wines and spirituous liquors. Terminable after six months' notice.

1892. Spain.—By Royal Order of 29th June, 1892, Spain ordained that so long as the United Kingdom granted the most-favoured nation treatment, British goods imported into Spain should enjoy the benefit of being subject to the duties of the second column of the tariff.

1826. Sweden and Norway.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Terminable one year after notice.

1855. Swiss Confederation.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Terminable one year after notice.

1875. Tunis.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Revised in September, 1897, to continue to end of 1912. Six months' notice to be then given.

1825 and 1834. Venezuela.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

British treaties of commerce, from which Canada was excepted, unless by consent :

Egypt, 1889. Canada declined to accede. Order in Council, 7th September, 1891.

\*Greece, 1886. Canada declined to accede. Order in Council, 25th March, 1888.

Italy, 1883. Canada declined to accede. Order in Council, 15th September, 1883.

Japan, 1894. Canada declined to accede.

Mexico, 1888. Canada declined to accede. Order in Council, 22nd May, 1889.

†Muscat, 1892. Canada acceded. Order in Council, 6th Feb., 1893.

Paraguay, 1884. Canada declined to accede. 27th December, 1886.

Rumania, 1892. Canada declined to accede. Order in Council, 8th May, 1893.

Salvador, 1886. Canada declined to accede. Order in Council, 27th December, 1886.

Servia, 1893. Canada declined to accede. 9th March, 1894.

Uruguay, 1885. Canada declined to accede to renewed Treaty. Order in Council, November 4, 1899.

‡Zanzibar, 1886. Canada did not accede.

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\*The Imperial Blue Book. Commercial No. 17, 1893. Reply not yet received from Canada.

†Particulars of the treaty with Muscat, to which Canada has acceded, will be found in the list of Treaties of Commerce now applicable to Canada.

‡No notification of the treaty with Zanzibar was, apparently, received from the Imperial authorities.

## EXTRADITION TREATIES.

Extradition proceedings in Canada are governed by "The Extradition Act," chapter 142 Revised Statutes of Canada, 1886.

This Act applies to any foreign state with which there is an extradition arrangement, but so as not to contravene such arrangement.

If the Imperial Extradition Act of 1870 is made subject to any limitation by such arrangement, this Act shall be subject to the same limitation.

Judges of the Superior and County Courts, and commissioners appointed for the purpose, have power to act.

A warrant being issued for the fugitive, the judge is to receive evidence as to the charges and as to whether the offence is not an extraditable crime or of a political character, for which he cannot be surrendered. After committal, the fugitive may be surrendered after fifteen days.

In case of the extradition of a Canadian fugitive by a foreign State, he cannot be prosecuted or punished for any prior offence not of a nature included in the extradition arrangements with the State in question.

The extradition crimes contained in a schedule to the Act are: Murder, or attempts and manslaughter; counterfeiting and forging, larceny, embezzlement, obtaining value under false pretenses, crimes against bankruptcy, or insolvency law, criminal frauds by agents, trustees, &c.; rape, abduction, child-stealing, kidnapping, false imprisonment, burglary, arson, robbery, threats to extort, perjury and subornation; piracy and various other crimes at sea. Criminal accessories are included.

The Imperial authorities, by Order in Council, exempt Canada from the operation of the Imperial Extradition Acts of 1870 and 1873, so long as the Canadian Extradition Act remains in force.

The following are the countries with which the United Kingdom has extradition arrangements which apply to Canada:—

Argentine Republic.....	May 22,	1889
Austria Hungary.....	Dec. 3,	1873
".....	June 26,	1901
Belgium.....	May 20,	1876
".....	July 23,	1877
".....	April 21,	1887
".....	Mar. 6,	1902
Bolivia.....	Nov. 4,	1898
Brazil.....	Nov. 13,	1872
Chile.....	Aug. 22,	1898
Colombia.....	Oct. 27,	1888
Denmark.....	Mar. 31,	1873
*Equador.....	Sept. 20,	1880
France.....	Aug. 14,	1876
Germany.....	May 14,	1872
Guatemala.....	July 4,	1885
Hayti.....	Dec. 7,	1874
Italy.....	Feb. 5,	1873
".....	May 7,	1873
Liberia.....	Dec. 16,	1892
Luxemburg.....	Nov. 24,	1880
Mexico.....	Sept. 7,	1886
Monaco.....	Dec. 17,	1891
Netherlands (India only).....	June 19,	1874
Orange Free State.....	" 20,	1890
Portugal.....	Nov. 30,	1892

\* Ratifications exchanged, 19th February, 1886.

EXTRADITION TREATIES—*Concluded.*

Republic of San Marino.....	Mar. 19,	1900
Roumania.....	" 21,	1893
Russia.....	Nov. 24,	1886
Salvador.....	June 23,	1881
Servia.....	" 15,	1901
Spain.....	" 4,	1878
".....	Feb. 19,	1889
Norway and Sweden.....	June 26,	1873
Switzerland.....	Nov. 26,	1880
†Tonga.....	" 29,	1879
Tunis.....	Dec. 31,	1889
United States, Art. X.....	Aug. 9,	1842
".....	July 12,	1889
".....	Dec. 13,	1900
Uruguay.....	Mar. 26,	1884
".....	" 20,	1891

No new extradition treaties were negotiated in 1903.

The treaties made by Canada with the Indian tribes are contained in "Treaties of Canada with the Indians of the North-west, 1880," by Hon. A. Morris, and in "Indian Treaties and Surrenders," Department of Indian Affairs, Ottawa. A digest of these was given in the Year Book of 1895.

There is a very large area of land throughout Canada available for settlement, either for agricultural or for mining purposes, the disposition of which is in the hands of the Dominion Government and of the several Provincial Governments, according to situation. These lands are known generally as "Crown Lands."

The Crown Lands of the Dominion, commonly called Dominion Lands, are situated in Manitoba, the Territories, and what is known as the Railway Belt in British Columbia, and comprise some of the finest agricultural lands on the continent. In order to provide every facility for information to immigrants and settlers, land agencies are situated at the most convenient points, where the fullest details can be obtained.

Under an Order in Council passed 25th November, 1885, a large tract of land, inclosing several hot mineral springs at Banff, Alberta, was set apart as a national park to be known as "Rocky Mountains Park of Canada." Under an Order in Council passed 10th October, 1886, certain other reservations in the Rocky Mountains were also made for park purposes. These Orders in Council were passed under authority of provisions contained in the "Dominion Lands Act," respecting the reservation of public lands for park purposes, but the reservation of the Rocky Mountains Park was confirmed and particularly defined by the "Rocky Mountains Park Act, 1887," chap. 32 of 50-51 Vic., and its boundaries extended by chap. 31, Acts of 1902. Since its reservation many improvements have been completed in the park; roads have been made, bridges built, burnt timber and brushwood removed, buildings erected at the Hot Springs at the "Cave and Basin," for the convenience of bathers and other visitors; and lately a museum which already contains an interesting collection of 1,339 articles, found within the park or elsewhere in the Rocky Mountains, has been

† Tonga subjects escaping to British Territories only.

added to the attractions of this park. The majority of visitors call at the Cave and Basin, and in 1898, of those who registered there, 1,366 were Canadians, 721 were from the United States, 280 from England, Scotland and Ireland, and the remainder from France, Germany, India, Australia, China, Japan and other countries. For the year 1899, the number was 2,775, of whom 1,491 were Canadians, 765 from the United States, 317 from England, Scotland and Ireland, and the remainder from other countries. For the year 1900 the number was 2,702, of whom 1,515 were Canadians, 805 from the United States, and 229 from England, Scotland and Ireland—the remainder from other countries. The total number of visitors to the park during the year 1900 was about 7,000. In 1901, 8,156; in 1902, 9,473; and in 1903, 10,696.

By Order in Council of the 14th December, 1901, published in *Canada Gazette* of 8th February, 1902, a large tract of land near Field, B.C., was set aside as a Dominion Park Reserve, to be known as the Yoho Park Reserve.

By Order-in-Council of the 26th November, 1903, the following townships were included in the Park Reserve at Glacier, B.C.:—Townships 24, 25, 26 and 27, range 24; townships 24, 25, 26, 27 and 28, ranges 25 and 26, and townships 26 and 27 in range 27, all west of the 5th meridian.

The following are the comparative figures for the last fourteen years of transactions in Dominion Lands. The pre-emption system was terminated on 1st January, 1890.

—	1891.	1892.	1893.	Departmental Year, 1894.	Calendar Year, 1894.	10 months ended Oct. 28, 1895.	12 months ended Oct. 31, 1896.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Homesteads.	563,680	774,400	650,720	513,440	507,840	338,240	297,760
Sales . . . . .	189,704	62,800	46,873	18,578	18,275	27,436	28,395

  

—	Calendar Year, 1897.	Calendar Year, 1898.	Calendar Year, 1899.	Calendar Year, 1900.	Calendar Year, 1901.	Calendar Year, 1902.	Calendar Year, 1903.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Homesteads.	381,440	775,680	1,070,240	1,255,680	1,457,280	3,554,400	5,229,120
Sales . . . . .	22,336	47,186	45,502	63,352	93,889	127,133	79,353



The annual average number of acres taken up during the period 1891-92 was 638,052 acres. In 1901, the number was more than double the average of 1891-9, and in 1903 it was more than eight times that average.

Statement showing the number of homestead and pre-emption entries reported in each year from 1874, and the number and proportion of those entries which have been cancelled for non-fulfilment of conditions of entry.

DEPARTMENTAL YEAR ENDED.	HOMESTEADS.			PRE-EMPTIONS.		
	Number of Entries.	Number Cancelled.	Percentage.	Number of Entries.	Number Cancelled.	Percentage.
31st October, 1874.....	1,376	890	64	643	613	95
" 1875.....	499	306	61	391	230	58
" 1876.....	347	153	44	263	136	51
" 1877.....	845	458	54	594	352	59
" 1878.....	1,788	1,385	77	1,580	939	59
" 1879.....	4,068	2,066	50	1,729	1,473	85
" 1880.....	2,074	684	32	1,004	502	50
" 1881.....	2,753	645	23	1,649	804	48
" 1882.....	7,483	3,551	47	5,654	3,339	59
" 1883.....	6,063	1,977	32	4,120	2,016	48
" 1884.....	3,753	1,244	33	2,762	1,303	47
" 1885.....	1,858	651	35	653	528	80
" 1886.....	2,657	904	34	1,046	540	51
" 1887.....	2,036	527	25	585	337	57
" 1888.....	2,655	806	30	454	328	72
" 1889.....	4,416	2,085	47	1,355	1,140	84
" 1890.....	2,955	1,062	35			
" 1891.....	3,523	1,456	41			
" 1892.....	4,840	2,165	44			
" 1893.....	4,067	1,666	40			
- 31st Decemb'r, 1894.....	3,174	1,384	43			
" 1895.....	2,394	1,037	43			
" 1896.....	1,857	513	27			
" 1897.....	2,384	598	25			
" 1898.....	4,848	1,190	24			
" 1899.....	6,689	1,792	26			
" 1900.....	7,850	2,116	26			
" 1901.....	9,108	2,342	25			
" 1902.....	22,215	4,850	21			
" 1903.....	32,682	1,998	6			

The next table gives the total amount of pre-emption and homestead fees, and proceeds of sales received in each year from July 1, 1872, to June 30, 1903 :—

YEAR ENDED JUNE 30.	Homestead and Pre-emption Fees.	ORDINARY SALES.		Cash Sales to Colonization Companies.	Total.
		Cash.	Scrip.		
	\$	\$	\$	\$	\$
1873.	6,970	21,616			28,586
1874.	8,290	17,697			25,987
1875.	11,570	13,591			25,161
1876.	4,700	3,704	320		8,724
1877.	5,620	1,069	136,955		143,645
1878.	15,370	2,682	120,159		138,211
1879.	36,026	8,188	210,904		255,119
1880.	32,358	41,768	81,685		155,812
1881.	30,682	62,940	70,828		164,451
1882.	94,228	1,228,424	50,590	354,036	1,727,280
1883.	127,740	516,092	33,638	248,492	925,962
1884.	70,390	423,113	40,919	253,713	788,136
1885.	42,745	193,759	45,875	1,214	288,594
1886.	40,481	76,140	204,658		321,279
1887.	26,502	48,176	337,640		412,318
1888.	28,521	52,238	313,523	*10,000	404,282
1889.	50,010	57,513	318,238	*16,000	441,761
1890.	44,500	54,897	228,744		328,141
1891.	+29,164	91,665	171,425	*4,460	292,254
1892.	+46,994	108,901	97,822		253,717
1893.	+37,689	93,671	77,231		208,591
1894.	+36,462	53,255	27,841		117,558
1895.	+29,665	37,294	23,270		90,229
1896.	+18,278	46,374	46,930		111,582
1897.	+21,179	49,336	16,929		87,444
1898.	+34,780	80,179	28,918		143,877
1899.	+58,235	116,598	21,308		196,141
1900.	+72,690	103,248	88,756		264,694
1901.	+79,910	40,360	326,270		446,540
1902.	+144,425	66,950	169,767		381,142
1903.	+320,410	155,508	173,775		649,693

\* Scrip.    † Homestead fees only.

The total net revenue for the year ended June 30, 1903, including receipts from timber dues, grazing, hay and mineral lands was \$1,869,367, being an increase as compared with 1902 of \$463,769.

The total receipts on account of Dominion Lands under the various heads from July 1, 1872, to June 30, 1903, have been :—

Homestead fees .....	\$ 1,395,717
Pre-emption .....	206,741
Sales .....	7,218,437
Timber, grazing and mineral .....	8,498,656
Colonization .....	887,922
Miscellaneous.....	1,286,322
	<hr/>
	\$ 19,493,795
Less—Refunds .....	353,228
Total.....	<hr/>
	\$ 19,140,567

The total area set out for settlement in each year since 1873 is given below :—

Year.	Acres.	Number of Farms of 160 acres each.	Year.	Acres.	Number of Farms of 160 acres each.
Previous to June, 1873.....	4,792,292	29,952	In 1890.....	817,075	5,106
In 1874.....	4,237,864	26,487	1891.....	76,560	476
1875.....	665,000	4,156	1892.....	1,395,200	8,720
1876.....	420,507	2,628	1893.....	2,928,640	18,304
1877.....	231,691	1,448	1894.....	300,240	1,876
1878.....	306,936	1,918	1895.....	406,240	2,539
1879.....	1,130,482	7,066	1896.....	506,560	3,166
1880.....	4,472,000	27,950	1897.....	428,640	2,679
1881.....	8,147,000	50,919	1898.....	859,840	5,374
1882.....	10,186,000	63,662	1899.....	1,022,720	6,392
1883.....	27,234,000	170,212	1900 (8 months)	735,480	4,596
1884.....	6,435,000	40,218	1901.....	1,603,680	10,023
1885.....	391,680	2,448	1902.....	2,553,120	15,957
1886.....	1,379,010	8,620	1903.....	6,173,440	38,584
1887.....	643,710	4,023			
1888.....	1,131,840	7,074	Total ...	92,109,415	575,807
1889.....	516,968	3,231			

Statement showing the number of homestead entries made during the calendar year 1903 and the nationality of the homesteaders, as compared with the corresponding period of the previous year.

NATIONALITY.	NUMBER OF ENTRIES.	
	1902.	1903.
Canadians from Ontario .. . . .	3,587	3,977
" Québec .. . . .	364	550
" Nova Scotia .. . . .	91	152
" New Brunswick .. . . .	96	98
" Prince Edward Island .. . . .	39	79
" Manitoba .. . . .	885	1,055
" North West Territories.....	438	611
" British Columbia.....	50	66
Persons who had previous entry .. . . .	1,469	2,451
Canadians returned from the United States.....	737	777
Americans .. . . .	8,061	10,302
Newfoundlanders .. . . .		2
English .. . . .	1,649	3,632
Scotch .. . . .	478	831
Irish .. . . .	268	325
French.....	110	232
Belgians .. . . .	40	65
Swiss .. . . .	13	17
Italians .. . . .	5	21
Roumanians .. . . .	45	88
Syrians .. . . .	6	10
Germans .. . . .	543	934
Austro-Hungarians .. . . .	1,987	2,805
Hollanders .. . . .	3	19
Danes (other than Icelanders) .. . . .	48	61

NATIONALITY OF THE HOMESTEADERS—*Concluded.*

NATIONALITY.	No. of ENTRIES.	
	1902.	1903.
Icelanders .....	183	203
Swedo-Norwegians .....	431	583
Russians (other than Mennonites and Doukhobors) .....	267	315
Mennonites .....	111	94
Doukhobors .....	207	2,284
Chinese .....	3	7
Poles .....	1	1
Spaniards .....		1
Brazilians .....		1
Bulgarians .....		3
Turks .....		2
Persians .....		15
Australians .....		13
New Zealanders .....		1
Total .....	22,215	32,682

Representing 64,968 souls in 1902.

" 90,455 " 1903.

STATEMENT showing the number of Homestead Entries made during the Calendar years 1902-3, by persons coming from the various states and Territories of the American Union.

STATES	No. of ENTRIES.	
	1902.	1903.
Alabama .....		1
Arizona .....	1	6
Arkansas .....	6	6
California .....	25	50
Carolina .....	1	3
Colorado .....	17	51
Connecticut .....	3	3
Dakota .....	3,196	3,494
Florida .....	2	5
Georgia .....		1
Idaho .....	52	142
Illinois .....	123	255
Indiana .....	47	78
Indian Territory .....	57	47
Iowa .....	554	549
Kansas .....	193	222
Kentucky .....	8	7
Louisiana .....	1	3
Maine .....	9	20
Massachusetts .....	26	27
Michigan .....	183	293
Minnesota .....	2,718	3,272
Missouri .....	85	145
Montana .....	173	273
Nebraska .....	463	359

HOMESTEAD ENTRIES BY PERSONS COMING FROM THE VARIOUS  
STATES OF THE AMERICAN UNION—*Concluded.*

STATES	No. of ENTRIES.	
	1902.	1903.
Nevada.....	3	2
New Hampshire.....	4	3
New Jersey.....	4	5
New York.....	52	85
Ohio.....	49	121
Oklahoma.....	56	102
Oregon.....	77	70
Pennsylvania.....	27	42
Rhode Island.....	2	14
Tennessee.....	5	2
Texas.....	17	27
Utah.....	112	309
Vermont.....	14	10
Virginia.....	7	13
Washington.....	85	236
Wisconsin.....	296	632
Wyoming.....	44	84
New Mexico.....	.....	6
Alaska.....	.....	4
Totals.....	8,798	11,079

The Canadian North-west Irrigation Company has large landed properties in the neighbourhood of Lethbridge, under a canal system embracing 115 miles of main waterways, the construction of which has aided materially in developing the resources of the district. Amongst the projects now under construction is a beet sugar factory of large capacity together with roller mills and elevators, all of which will add to the earning capabilities of the lands tributary to the company's canal.

Inquiries addressed to the company's offices, Lethbridge, Alberta, will receive prompt attention.

CANADIAN PACIFIC IRRIGATION SCHEME.

This project embraces a block of three million acres of land lying east of Calgary, which is intersected by the main line of the Canadian Pacific Railway. The soil in this vast area is first-class, but during the majority of years the rainfall is not sufficient to mature crops. The water for irrigation in this block is being taken from the Bow River near Calgary in a main canal having a bed width of sixty feet, and carrying water to a depth of ten feet. This main canal is about twenty miles in length, and from it the water is distributed through secondary or smaller canals, which will ultimately reach several hundred miles in length. About one-half the block, or fifteen hundred thousand acres, can be irrigated, the remaining half being devoted to grazing and dairy farming. The first section of the scheme now under construction includes the main canal and about one hundred miles of secondary canals, and this section will irrigate and bring

under cultivation three hundred thousand acres, and open up an additional four hundred thousand acres for grazing and dairy farming. This section of the scheme is estimated to cost \$1,300,000, and if it proves a success, further sections will be constructed until the whole scheme is completed, at an estimated cost of between four and five million dollars.

The Provincial Crown Lands are situated within the limits of the several provinces, and are controlled by the respective governments, from whom particulars of transactions concerning them can always be obtained. Summaries of the regulations for the disposition of Dominion Lands, Provincial Lands and the lands belonging to the principal railway companies who have received land subsidies in Manitoba and the North-west Territories are given below.

#### LAND REGULATIONS.

Under the Dominion Lands Regulations, all surveyed even-numbered sections (excepting 8 and 26) in Manitoba and the North-west Territories, which have not been homesteaded, reserved to provide wood lots for settlers, or otherwise disposed of or reserved, are to be held exclusively for homesteads.

Homestead Entry for one quarter section (160 acres) of surveyed agricultural land, open to such entry, may be obtained by any person who is the sole head of a family, or by any male who has attained the age of eighteen years, on application to the local agent of Dominion Lands, and on payment of an office fee of \$10.

The homesteader must perfect his entry by beginning actual residence on his homestead and cultivation of a reasonable portion thereof, within six months from the date of entry, unless entry shall have been made on or after the first day of September, in which case residence need not commence until the first day of June following, and is required by the provisions of the Dominion Lands Act and the amendments thereto to perform the conditions connected therewith, under one of the following plans:—

(1.) At least six months' residence upon and cultivation of the land during the term of three years.

(2.) If the father (or the mother, if the father is deceased) of any person who is eligible to make a homestead entry under the provisions of this Act, resides upon a farm in the vicinity of the land entered for by such person as a homestead, the requirements of this Act as to residence prior to obtaining patent may be satisfied by such person residing with the father or mother.

(3.) If a settler has obtained a patent for his first homestead, or a certificate for the issue of such patent countersigned in the manner prescribed by this Act, and has obtained entry for a second homestead, the requirements of this Act as to residence prior to obtaining patent may be satisfied by residence upon the first homestead.

(4.) If the settler has his permanent residence upon farming lands owned by him in the vicinity of his homestead the requirements of this Act as to residence may be satisfied by residence upon the said land.

In the event of a homesteader desiring to secure his patent within a shorter period than the three years provided by law, he will be permitted to



purchase his homestead at the Government price at the time of entry, on furnishing proof that he has resided on the land for at least twelve months from the date of his perfecting his homestead entry, and that he has brought at least thirty acres thereof under cultivation.

The Government make no advance of money to settlers, but for the better encouragement of bona fide settlement, in cases where any person or company is desirous of assisting intending settlers, when the sanction of the Minister of the Interior to the advance has been obtained, the settler has power to create a charge upon his homestead for a sum not exceeding six hundred dollars, and interest not exceeding 8 per cent per annum, provided the particulars of the expenditure of such an advance for his benefit be first furnished to and acknowledged by the settler and verified by the local agent, homestead inspector, or other agent, appointed by the Minister of the Interior; or if the charge be made previous to the advance, then such charge shall only operate to the extent certified to by the local agent, homestead inspector or other agent as having been actually advanced to or expended for the benefit of the settler. The advance may be devoted to paying the cost of the passage of the settler, paying for the homestead entry, providing for the subsistence of the settler and his family, erecting and insuring buildings on the homestead, and breaking land and providing horses, cattle, furniture, farm implements, seed grain, &c.

For the further protection of the settler, it is provided that the time for payment of the first instalment of interest on any such advance shall not be earlier than November 1 in any year, and shall not be within less than two years from the establishment of the settler upon the homestead, and also that the settler shall not be bound to pay the capital of such advance within a less period than four years from the date of his establishment on the homestead.

The odd numbered sections are at present reserved for the purpose of being granted as land subsidies in aid of the construction of colonization railways in Manitoba and the North-west Territories, except in special cases otherwise ordered by the Minister of the Interior.

Payments for land may be made in cash or by such scrip as has been issued by the Department of the Interior for that purpose.

A homestead settler, whose land is destitute of timber, may, upon payment of an office fee of 25 cents, procure from the Crown Timber Agent a permit to cut the following quantities of timber free of dues: 3,000 lineal feet of building timber, 400 roof poles, 500 posts and 2,000 fence rails. Any settler may obtain a permit, on payment of same fee, to cut dry timber for fuel or fencing for his own use.

In cases where there is timbered land in the vicinity available for the purpose, the homestead settler, whose land is without timber, may purchase a wood lot, not exceeding in area twenty acres.

Licenses or permits to cut timber on surveyed or unsurveyed lands are granted, after competition, to the highest tenderer.

The price per acre for coal land is: For land containing lignite or bituminous coal, \$10, and for anthracite coal, \$20.

When two or more parties apply to purchase the same land, tenders may be invited between the applicants, or it may be sold by public competition, by tender or auction, as may be deemed expedient, at the upset price of coal lands. A royalty of 10 cents per ton of 2,000 lbs. is collected on the coal mined.

On April 3, 1889, judgment was given by the Judicial Committee of the Privy Council, declaring that the right to administer the minerals within the railway belt in British Columbia was vested in the government of that province. In order to dispose of the anomalous condition of affairs that consequently arose, viz., that the jurisdiction over the lands was vested in the Dominion Government, and the right to administer the minerals in that of the province, the following arrangement, ratified by Order in Council of February 28, 1890, was agreed upon between the two governments:—

No disposition of lands containing minerals (except coal lands) shall be made by the Dominion Government other than by patent in fee simple, thereby bringing the minerals at once under the administration of the provincial mining laws.

All lands containing minerals (except coal lands and Indian reserves) offered for sale by the Dominion Government, shall be open for purchase by the Provincial Government at the price of from \$1 to \$5 per acre.

Any land sought to be acquired by the Provincial Government under the last clause shall be set apart from alienation by the Dominion, upon the Provincial Government making a written application for the same. Such lands to be surveyed (if not already done) by a Dominion land surveyor, at the expense of the Provincial Government.

Nothing in the agreement shall apply to coal lands.

The agreement may be terminated at any time by either government.

All minerals, including gold and silver, within Indian reserves, shall be administered by the Department of Indian Affairs.

#### ONTARIO.

Agricultural lands can be obtained from the Crown by actual settlers only, subject to conditions as to improvements and residence before the issue of the patent. In some districts free grants of land are offered, and in others the land is for sale at the uniform price of 50c. per acre. In Nipissing district including the Temiskaming townships in the Eastern part of New Ontario, in Algoma, in the middle west and in Wabigoon or Dryden further to the west the land is for sale in lots of 160 acres, but in case a portion is rough and broken the quantity may be increased so as not to exceed 240 acres. The settlement conditions to be fulfilled before a title is granted are the erection of a habitable house 16 x 20 ft. at least and the clearing of 10 per cent of the land. There are slight differences in the several localities as to the time allowed for the payment of the purchase money and the number of years residence required on the land before the issue of the patent.

The Temiskaming region possesses the largest continuous area of first-class land of all the sections now open for settlement. The thirty-three townships thus far thrown open to settlers extend in a north-westerly direction from Lake Temiskaming. The settlement will shortly be closely connected with the leading markets of the Dominion by the opening up of railway communication by way of North Bay.

The fertile area of the Wabigoon country, situated almost in the centre of the Rainy River district, comprises nine townships having a total area of about 234,000 acres in addition to a large area of good land yet unsurveyed. The Canadian Pacific Railway runs through this tract for about 40 miles.

The Free Grant system prevails in Muskoka, Parry Sound and Thunder Bay districts, and in the Rainy River Valley the quantity obtainable by one individual varying from 100 to 160 acres. In the Rainy River Valley where townships have been surveyed for settlement with an area of about 600,000 acres, the limit of a grant is 160 acres, but the head of a family locating is entitled to purchase an additional 80 acres at \$1 per acre. A single male settler may be located for 120 acres and purchase an additional 80 acres on the same terms. The settlement duties in this district include the clearing of 15 acres during 3 years with the building of a house and continuous residence during that period, and similar provisions with some variations are in force in all the free grant districts.

In Thunder Bay district the locatee of a free grant of 160 acres may purchase another 160 acre lot at 50 cents per acre and the settlement regulations require 5 years residence to acquire a patent. Fuller particulars may be obtained on application to the Commissioner of Crown Lands, Toronto.

#### QUEBEC.

On June 30, 1902, about 6,623,507 acres of land have been surveyed by the Government of Quebec for sale.

Lands purchased from the government are to be paid for in the following manner:—One-fifth of the purchase money is required to be paid the day of the sale, and the remainder in four equal yearly instalments, bearing interest at 6 per cent. But the price at which the lands are sold is so low—from 20 cents to 60 cents per acre (10d. to 2s. 5½d. stg.)—that these conditions are not very burdensome.

The purchaser is required to take possession of the land sold within six months of the date of the sale, and to occupy it during two years from the date of the sale. He must clear and have under crop, in the course of four years, ten acres for every hundred held by him, and erect a habitable house of the dimensions of at least 16 feet by 20 feet. The letters patent are issued free of charge. The parts of the province of Quebec now inviting colonization are the Lake St. John district, the valleys of the Saguenay, St. Maurice and Ottawa Rivers, the Eastern Townships, the Lower St. Lawrence, Lake Temiscamingue, Gaspé and Metapedia Valley.

The Temiscamingue settlement, at the head of Lake Temiscamingue on the Upper Ottawa, consists of a level tract of many thousands of acres of rich calcareous clay.

#### NOVA SCOTIA.

There are now in Nova Scotia about 1,500,000 acres of ungranted lands, a considerable quantity of which is unsuited for cultivation. Most of the best land has been granted and is now occupied, but a very large area of the province has been granted for lumbering purposes, and is now being used by lumbering establishments.

The price of Crown lands is \$40 per 100 acres. Until April, 1764, the only reservations of minerals on Crown lands were gold, silver, precious stones and Lapis Lazuli. From 1764 to 1807 the mineral reserves included

gold, silver, Lapis Lazuli, precious stones, lead, copper and coal. After 1807 the reserves included coal, gold, silver and other mines and minerals. After 1808 iron was reserved. In 1892 it was provided that all minerals and ores should be reserved, excepting limestone, plaster and building materials.

In 1899 it was provided by statute that lands for lumbering purposes should be leased instead of granted absolutely. The lease to be for 20 years with right to renew for another 20 years. Price of lease, 40 cents per acre and 40 cents per acre upon renewal.

If the lease is for the cutting of pulp wood which enables the lessee to cut timber not less than five inches in diameter, the charge is 50 cents per acre rented. Timber leases at 40 cents per acre only permit the cutting of timber 10 inches or more in diameter.

In 1901 a provision was made requiring all leases to contain a proviso that the Government may at any time during the term of the lease, grant any portion of the land so leased, not exceeding 200 acres, to any one who satisfies the Government that he proposes to become a *bona fide* settler, erect a dwelling and cultivate and improve the land so granted. Upon such grant being issued the Department of Crown Lands is to refund to the lessee the amount of 40 cents or 50 cents per acre, as the case may be, for the number of acres of land so granted.

#### NEW BRUNSWICK.

It is estimated that there are about 7,000,000 acres of ungranted lands in New Brunswick.

Crown lands may be acquired for actual settlement as follows :—

(1.) One hundred acres are given to any settler over eighteen years of age, not owning other land, who pays \$20 (£4) in cash, or does work on the public roads, &c., equal to \$10 (£2) per annum for three years. Within two years a house 16 by 20 feet must be built and 2 acres of land cleared. Continuous residence for three years from date of entry, and the cultivation of 10 acres in that time are required.

(2.) Single applications may be made for not more than 200 acres of Crown lands without conditions of settlement. These are put up at public auction at an upset price of \$1 per acre. Purchase money to be paid with application. Cost of survey to be paid by purchaser. The above sections apply only to land fit for agricultural purposes. Lands well timbered are not sold outright.

Any person being the head of a family, a widow or a single man over eighteen years of age, and a British subject, or an alien purposing to become a British subject, can pre-empt 160 acres of land belonging to British Columbia, west of Cascade Mountains, or 320 acres east of these mountains, at \$1 per acre. Two months' leave of absence under the Land Act, and an additional four months for sufficient cause, when applied for to the Commissioner, can be had in each year till the Crown deed is obtained. A certificate of improvement showing that the claim has been improved to the extent of \$2.50 per acre is necessary before a Crown deed can be issued. Timber and hay lands may be leased from the government. Timber lands pay a yearly rental and a royalty of 50 cents per 1,000 feet of all logs cut.

Leases of land for other purposes may also be granted by the Chief Commissioner.

There are about 12,000 acres of vacant government lands available in Prince Edward Island, consisting of lands of barren or poor quality, and averaging in price from 25 cents to \$1 an acre.

#### RAILWAY LANDS.

The Canadian Pacific Railway lands consist of odd-numbered sections along the main line and branches and in the Lake Dauphin district in Manitoba and in Northern Alberta and Saskatchewan. These lands are for sale at the agencies of the company in Manitoba and the North-west Territories at the following prices :

Lands in the province of Manitoba and in Assiniboia east of the 3rd Meridian \$4 to \$10 an acre.

Lands west of the 3rd Meridian \$3.50 to \$7 per acre.

If full payment is made at the time of purchase a discount of ten per cent on five-sixths of the purchase money is allowed. Lands for immediate settlement, not exceeding 640 acres, may be purchased with a cash instalment of about one-seventh of the purchase money and nine equal annual instalments. The payments for 160 acres at \$5 per acre on the settlement plan are cash \$119.85, and nine equal annual instalments of \$100 each, including interest.

Purchasers who do not undertake to settle upon the land within one year are required to pay one-sixth of the purchase money down, the balance in five equal annual instalments with interest at six per cent.

Liberal rates for settlers and their effects are granted by the company over their railway.

The lands of the Columbia and Kootenay Railway and Navigation Company, the British Columbia Southern Railway Company and the Columbia and Western Railway Company are administered by the Canadian Pacific Railway Company. These lands are situated in the favoured districts of Yale and Kootenay, and are sold at prices ranging from \$1 to \$5 an acre on terms similar to those governing the sale of the Canadian Pacific Railway lands. Full information in respect of same may be obtained from the British Columbia Lands Commissioner of the Canadian Pacific Railway Company, whose address is Calgary, Alberta.

The Qu'Appelle, Long Lake and Saskatchewan Railway Company's land grant consists of about 1,450,000 acres of land in the Saskatchewan district. The railway runs through the district, connecting with the Canadian Pacific Railway at Regina. Information regarding the lands can be obtained at the company's offices in Winnipeg or from the Saskatchewan Valley Land Company of 305 Jackson Street, St. Paul, Minnesota, who have purchased a large quantity of above lands.

The Calgary and Edmonton Railway Company's land grant consist of about 1,481,000 acres in Alberta. Information can be obtained at the company's land office at Winnipeg.

## APPOINTMENTS TO SENATE.

Hon. William Mitchell, Quebec, 5th March, 1904.

" John Henry Wilson, Ontario, 8th March, 1904.

## NECROLOGY.

Hon. Joseph Armand, Senator, Quebec, Jan. 1, 1903.

" Lachlan McCallum, Senator, Ontario, Jan. 13, 1903.

" A. T. Wood, Senator, Ontario, Jan. 21, 1903.

" A. H. Gilmor, Senator, New Brunswick, April 13, 1903.

" Sir Oliver Mowat, April 19, 1903.

" J. M. O'Brien, Senator, May 31, 1903.

" R. B. Dickey, Senator, July 14, 1903.

P. R. Martineau, M.P., Aug. 31, 1903.

Henry Cargill, M.P., Oct. 1, 1903.

" George Landerkin, Senator, Oct. 4, 1903.

Oliver Simmons, M.P., Nov. 11, 1903.

## BY-ELECTIONS, HOUSE OF COMMONS.

McPherson, R., Electoral District of Burrard, Feb. 4, 1903.

Thompson, T. I. " " Grey, N., Feb. 24, 1903.

Desjardins, Sam'l " " Terrebonne, Feb. 24, 1903.

Ethier, J. A. C. " " Two Mountains, Feb. 24, 1903.

Wallace, D. W. " " Russell (accl.), April 20, 1903.

Brodeur, Hon. L. P. " " Rouville (accl.), Jan. 31, 1904.

Emmerson, Hon. H. R. " " Westmoreland (accl.), Jan. 31, 1904.

Armstrong, Jos. E. " " Lambton, E., Feb. 16, 1904.

Daniel, J. W. " " St. John City, N.B., Feb. 16, 1904.

Donnelly, J. J. " " Bruce, E., Feb. 16, 1904.

Rivet, E. A. " " Hochelaga, Feb. 16, 1904.

Gervais, H. " " St. James, Montreal, Feb. 16, 1904.

Hazard, H. " " Queen's, W., Feb. 16, 1904.

Lavergne, A. " " Montmagny, Feb. 16, 1904.

Blanchet, J. B. " " St. Hyacinthe, Feb. 16, 1904.

Lemieux, Hon. Rod. " " Gaspé, Feb. 20, 1904.

Sinclair, J. H. " " Guysboro', March 16, 1904.



## FIFTH NATIONAL INDUSTRIAL EXHIBITION HELD AT OSAKA-JAPAN.

Date of opening—March 1, 1903.

“ closing—July 31, 1903.

Canada occupied a special building of 7,200 square feet. Besides being the only foreign nation that occupied a special building we had the largest number and variety of exhibits. The scheme of installation was very fine and was most favorably commented upon.

Exhibits consisted of natural products and manufactures of Canada.

A few special features were :—

Canadian fruits and method of their preservation by means of cold storage.

Canadian hardwheat flour, and demonstration of its use in making bread.

Timber and lumber from British Columbia.

Pulpwood—pulp and resulting products such as paper, tubs, pails, &c.

House and office furniture.

Dairy products, butter and cheese.

&c., &c., &c.

Canada was represented by—

Hon. Sydney A. Fisher, Minister of Agriculture, Commissioner-Extraordinary from Canada.

William Hutchison, Exhibition Commissioner for Canada.

William A. Burns was in charge from May 1 till the close of Exhibition.

Cost to Canada about \$50,000. Non-competitive. Letters of thanks were given to each of the contributors of exhibits and special medal was presented to Canada as a recognition of the importance and excellence of exhibits from Canada.

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### CENSUS.

The Census of 1901, taken according to the *de jure* system, gives the following results. For the purposes of comparison the electoral districts of 1901 have been taken as the basis, and the electoral districts of previous censuses rearranged so that the development or decrease in population in each district can be compared.

The first column gives the names of the electoral divisions ; the second the population as ascertained by the census of 1901 ; the third the percentage of increase or decrease of population in 1901, as compared with the population in the same boundaries in 1891 ; the fourth gives the population of 1891, and the fifth the percentage of development or diminution in each electoral district when compared with the population in the same boundaries in 1881. The sixth column gives the population of 1881 by electoral divisions within the same boundaries as those of 1891 and 1901, and the seventh column gives the percentage of increase or decrease in 1881 compared with 1871.



## CENSUS OF 1901.

	1901.	Increase or Decrease.	1891.	Increase or Decrease.	1881.	Increase or Decrease.
		p. c.		p. c.		p. c.
CANADA.....	5,371,315	11·14	4,833,239	11·76	4,324,810	18·97
British Columbia.....	178,657	81·98	98,173	98·49	36,247	36·4
Manitoba.....	255,211	67·16	152,506	144·95	62,260	247·2
New Brunswick.....	331,120	3·06	321,263	0·00	321,233	12·4
Nova Scotia.....	459,574	2·04	450,396	2·23	440,572	13·6
Ontario.....	2,182,947	3·25	2,114,321	9·73	1,926,922	18·6
Prince Edward Island..	103,259	—5·34	109,078	0·17	108,891	15·8
Quebec.....	1,648,898	10·77	1,488,535	9·53	1,359,027	14·0
The Territories.....	211,649	113·86	98,967	75·33	56,446	.....

Population of Canada by Electoral Districts according to census, 1881, 1891, 1901.

## BRITISH COLUMBIA.

Electoral Districts.						
Burrard.....	42,060	72·66	24,360	189·41	8,417	.....
New Westminster.....	23,822	33·33	17,866	155·22	7,000	.....
Vancouver.....	27,198	48·18	18,229	82·45	9,991	.....
Victoria.....	23,688	28·17	18,538	153·91	7,301	.....
Yale and Cariboo.....	61,889	222·67	19,180	14·50	16,750	.....

## MANITOBA.

Brandon.....	39,305	52·75	25,575	419·71	4,921	.....
Lisgar.....	44,952	157·26	28,585	261·90	7,900	.....
Macdonald.....	37,071	62·32	22,776	123·29	10,200	.....
Marquette.....	34,075	159·66	13,123	212·75	4,196	.....
Provencher.....	24,862	60·56	15,469	21·05	12,779	.....
Selkirk.....	32,606	52·80	21,339	49·44	14,279	.....
Winnipeg.....	42,340	65·40	25,639	221·03	7,985	.....

## NEW BRUNSWICK.

Albert.....	10,925	—0·51	10,971	—11·0	12,329	15·44
Carleton.....	21,621	—4·03	22,529	—3·6	23,365	17·19
Charlotte.....	22,415	6·00	23,752	—8·9	26,087	0·80
Gloucester.....	27,936	11·80	24,897	15·2	21,614	14·90
Kent.....	23,958	0·47	23,845	5·4	22,618	18·41
Kings.....	21,655	—6·20	23,087	—9·8	25,617	4·16
Northumberland.....	28,543	11·00	25,713	2·4	25,109	24·82
Restigouche.....	10,586	27·42	8,308	17·7	7,058	26·60
St. John, City & County	51,759	4·40	49,574	—4·51	52,966	0·94
Sunbury and Queens...	16,906	—5·63	17,914	—13·35	20,668	0·00
Victoria.....	21,136	16·02	18,217	16·1	15,686	33·98
Westmoreland.....	42,060	1·43	41,477	9·9	37,719	28·60
York.....	31,620	2·06	30,979	1·9	30,397	12·00

## CENSUS OF 1901—Continued.

## NOVA SCOTIA.

Electoral Districts.	1901.	Increase or Decrease.	1891.	Increase or Decrease.	1881.	Increase or Decrease.
		p. c.		p. c.		p. c.
Annapolis.....	18,842	— 2.6	19,350	— 6.0	20,598	13.77
Antigonish.....	13,617	—15.5	16,114	—10.7	18,060	9.4
Cape Breton.....	49,166	43.6	34,244	9.6	31,258	18.2
Colchester.....	24,900	— 8.3	27,160	1.6	26,720	14.5
Cumberland.....	36,168	4.7	34,529	26.1	27,360	7.2
Digby.....	20,322	2.1	19,897	0.0	19,881	16.7
Guysborough.....	18,320	6.5	17,195	— 3.4	17,808	7.6
Halifax, City & County	74,662	4.6	71,358	5.1	67,917	19.2
Hants.....	20,056	— 9.1	22,052	— 5.6	23,359	9.7
Inverness.....	24,353	— 5.5	25,779	0.5	25,651	9.5
Kings.....	21,937	— 2.0	22,489	— 4.2	23,469	9.1
Lunenburg.....	32,889	4.2	31,075	8.7	23,583	20.0
Pictou.....	33,459	— 3.1	34,541	— 2.7	35,535	10.6
Richmond.....	13,515	— 6.1	14,399	— 4.7	15,121	6.0
Shelburne and Queen's..	24,428	— 4.4	25,566	0.0	25,490	11.0
Victoria.....	10,571	—15.0	12,432	— 0.3	12,470	10.0
Yarmouth.....	22,869	2.9	22,216	4.3	21,284	14.7

## ONTARIO.

Addington.....	24,490	1.4	24,151	2.9	23,470	10.1
Albama.....	63,850	70.0	37,570	56.4	24,014	244.0
Bothwell.....	25,223	— 1.0	25,593	13.8	22,477	43.0
Brant N. (See Wentworth and Brant).....						
Brant South.....	26,707	14.3	23,359	14.0	20,482	9.6
Brockville.....	15,901	0.3	15,853	4.9	15,107	13.2
Bruce East.....	19,313	— 9.5	21,355	— 4.4	22,355	25.5
" North.....	21,297	2.0	20,871	20.8	17,245	59.1
" West.....	18,410	—17.7	22,377	—14.4	25,618	29.0
Cardwell.....	13,060	—15.1	15,382	— 8.2	16,770	1.6
Carleton.....	19,377	17.2	16,534	15.8	15,777	15.3
Cornwall and Stormont.	27,042	— 0.5	27,156	17.0	23,198	22.2
Dundas.....	19,757	— 1.8	20,132	— 2.2	20,598	9.7
Durham East.....	14,464	—15.1	17,053	— 8.2	18,710	— 1.8
" West.....	13,106	—14.7	15,374	—12.4	17,555	— 4.2
Elgin East.....	27,248	2.0	26,724	3.8	25,748	37.0
" West.....	23,195	— 3.0	23,925	1.8	23,480	14.9
Essex North.....	33,418	6.0	31,523	22.8	25,659	42.2
" South.....	25,326	5.4	24,022	12.7	21,303	44.9
Frontenac.....	12,008	—10.7	13,445	—10.3	14,993	— 8.0
Glengarry.....	22,131	— 1.4	22,447	1.0	22,221	8.3
Grenville South.....	12,831	— 0.7	12,929	— 4.4	13,526	2.5
Grey East.....	25,387	— 7.2	26,225	3.5	25,334	35.4
" North.....	27,051	2.7	26,341	12.9	23,334	25.6
" South.....	22,171	— 6.3	23,672	— 7.9	25,703	16.6
Haldimand and Monck.	20,052	— 6.6	21,463	0.0	22,122	0.3
Halton.....	19,545	—11.0	21,582	0.3	21,919	— 3.0
Hamilton (city).....	52,634	7.5	48,959	33.5	36,661	36.4
Hastings, East.....	17,446	— 3.3	18,050	4.3	17,313	— 0.4
" North.....	24,073	9.0	22,070	8.5	20,348	22.5
" West.....	17,772	— 6.3	18,964	9.0	17,400	21.1

## CENSUS OF 1901—Continued.

## ONTARIO.

Electoral Districts.	1901.	Increase or Decrease.	1891.	Increase or Decrease.	1881.	Increase or Decrease.
		p. c.		p. c.		p. c.
Huron, East .....	17,267	- 9.0	18,968	-12.7	21,720	32.2
" South .....	17,448	- 9.0	19,184	-12.9	21,991	8.5
" West .....	18,774	- 6.2	20,021	-14.8	23,512	10.4
Kent .....	31,966	1.3	31,434	7.6	29,194	33.8
Kingston (city) .....	17,961	- 6.7	19,263	36.7	14,091	13.2
Lambton, East .....	23,045	- 5.4	24,269	11.7	21,725	32.7
" West .....	22,386	- 4.5	23,446	12.2	20,891	33.7
Lanark, North .....	18,180	- 5.6	19,260	- 3.0	19,855	- 0.1
" South .....	19,487	- 1.9	19,862	10.7	17,945	- 0.5
Leeds and Grenville, N. ....	13,647	0.9	13,521	8.8	12,423	5.2
Leeds, South .....	21,185	- 5.6	22,449	1.1	22,206	7.2
Lennox .....	13,421	- 9.9	14,900	- 8.6	16,314	- 0.5
Lincoln and Niagara .....	27,566	1.9	27,043	- 6.5	28,924	8.0
London (city) .....	24,415	9.5	22,281	12.8	19,746	24.8
Middlesex, East .....	26,609	4.0	25,569	1.8	25,107	21.0
" North .....	17,455	- 8.6	19,090	-10.2	21,268	9.1
" South .....	18,803	0.0	18,806	- 0.4	18,888	8.2
" West .....	15,843	- 8.3	17,288	-11.3	19,491	8.8
Muskoka and Parry Sd. ....	33,674	27.0	26,515	50.3	17,636	392.0
Nipissing .....	36,551	103.4	17,970	490.5	3,043	57.5
Norfolk, North .....	18,637	- 3.0	19,400	- 7.3	20,933	8.1
" South .....	20,899	- 8.0	22,702	- 8.7	24,873	9.5
Northumberland, East .....	20,495	- 6.8	21,995	- 4.3	22,991	5.7
" West .....	13,055	-12.7	14,947	-12.0	16,984	- 2.0
Ontario, North .....	20,689	- 0.1	20,723	1.0	20,513	30.2
" South .....	16,793	-11.7	19,033	- 9.4	21,012	3.8
" West .....	16,695	-11.2	18,792	- 6.9	20,189	6.7
Ottawa (city) .....	57,640	35.6	42,481	39.6	30,412	29.8
Oxford, North .....	25,357	- 3.0	26,131	7.1	24,390	4.0
" South .....	21,797	- 2.8	22,421	- 9.5	24,778	1.2
Peel .....	13,687	-11.5	15,466	- 5.6	16,387	.....
Perth, North .....	27,146	0.9	26,907	1.4	26,538	4.1
" South .....	17,861	- 8.0	19,400	-10.0	21,608	- 5.0
Peterborough, East .....	22,290	1.7	21,919	7.7	20,402	17.6
" West .....	17,005	7.6	15,808	18.7	13,310	13.1
Prescott .....	27,035	11.8	24,173	5.7	22,857	29.5
Prince Edward .....	17,864	- 5.4	18,889	-10.2	21,044	3.5
Renfrew, North .....	24,556	9.2	22,484	23.7	18,171	32.2
" South .....	27,676	15.5	23,971	25.8	19,042	35.0
Russell .....	35,166	11.2	31,643	26.1	25,082	36.7
Simcoe, East .....	39,277	9.7	35,801	31.6	27,185	69.1
" North .....	26,964	- 4.4	28,203	8.0	26,120	39.3
" South .....	19,271	- 7.4	20,824	8.3	22,721	16.5
Toronto, Centre .....	28,765	8.0	26,632	15.8	22,983	11.3
" East .....	45,621	4.6	43,564	75.2	24,867	64.7
" West .....	81,712	10.6	73,827	91.4	38,565	89.4
Victoria, North .....	16,258	- 3.5	16,849	1.2	16,661	35.2
" South .....	19,953	- 2.4	20,455	- 1.2	20,813	8.1
Waterloo, North .....	27,124	7.1	23,323	20.6	20,986	9.0
" South .....	25,470	13.2	25,139	15.6	21,754	2.6
Welland .....	26,090	3.7	25,132	- 3.9	26,152	27.1
Wellington, Centre .....	20,570	-12.4	23,387	-12.8	26,816	4.9
" North .....	23,801	- 4.6	24,956	- 4.1	26,024	45.4
" South .....	23,767	- 2.4	24,373	- 4.0	25,400	4.8

CENSUS OF 1901—*Continued.*ONTARIO—*Concluded.*

Electoral Districts.	1901.	Increase or Decrease.	1891.	Increase or Decrease.	1881.	Increase or Decrease.
		p. c.		p. c.		p. c.
Wentworth, N. & Brant	18,717	—13·5	21,629	—5·4	22,875	—5·2
Wentworth, South . . .	24,432	—2·3	25,011	—2·3	25,607	1·6
York, East . . . . .	40,405	14·9	35,148	53·8	22,853	18·0
" North . . . . .	18,778	—7·4	20,284	—6·6	21,730	0·3
" West . . . . .	53,741	28·4	41,857	121·6	18,884	16·1

## PRINCE EDWARD ISLAND.

King's . . . . .	19,826	—8·6	21,694	.....	21,690	1·4
Prince, East . . . . .	19,994	—3·5	20,723	0·3	20,653	14·0
" West . . . . .	20,075	—4·3	20,987	9·7	19,117	8·3
Queen's, East . . . . .	21,428	—8·6	23,464	—4·3	24,526	2·2
" West . . . . .	21,936	—1·2	22,210	—3·0	22,905	20·0

## QUEBEC.

Argenteuil . . . . .	16,407	8·2	15,158	1·4	14,947	23·5
Bagot . . . . .	16,291	—16·5	19,522	.....	19,492	13·0
Beauce . . . . .	43,129	16·2	37,222	16·2	32,020	17·5
Beauharnois . . . . .	21,732	30·4	16,662	4·1	16,005	8·4
Bellechasse . . . . .	18,706	1·8	18,368	8·6	16,914	2·3
Berthier . . . . .	18,982	0·7	18,849	—8·1	20,524	11·0
Bonaventure . . . . .	24,495	17·5	20,835	10·2	18,908	18·7
Brome . . . . .	13,397	—9·0	14,709	—7·5	15,827	15·0
Chambly & Verchères . .	24,318	1·5	23,961	2·8	23,307	0·4
Champlain . . . . .	35,159	20·1	29,267	9·1	26,818	21·6
Charlevoix . . . . .	19,334	1·5	19,038	6·4	17,901	14·7
Chateauguay . . . . .	15,693	—0·7	15,800	—1·7	16,077	—9·5
Chicoutimi & Saguenay .	48,291	30·0	38,281	18·1	32,409	41·0
Compton . . . . .	26,460	16·2	22,779	16·3	19,581	43·3
Two Mountains . . . . .	14,438	—3·9	15,027	—5·4	15,894	1·8
Dorchester . . . . .	21,007	10·5	19,017	1·6	18,710	5·2
Drummond & Arthabaska .	44,484	1·3	43,923	17·5	37,360	17·1
Gaspé . . . . .	30,683	14·1	26,875	7·5	25,001	33·5
Hochelaga . . . . .	56,919	59·1	35,766	115·1	16,654	46·0
Huntingdon . . . . .	13,979	—2·8	14,385	—7·1	15,495	—4·9
Jacques Cartier . . . . .	26,168	34·3	19,482	17·3	16,613	38·2
Joliette . . . . .	22,255	—2·9	22,921	4·2	21,988	4·7
Kamouraska . . . . .	19,099	—6·6	20,454	—7·8	22,181	4·3
Labelle . . . . .	30,931	24·7	24,779	24·2	19,954	36·1
Laprairie & Napierville .	17,523	—8·1	19,065	—0·9	20,263	—7·7
L'Assomption . . . . .	14,993	2·2	14,661	—11·6	16,596	—1·1
Laval . . . . .	19,743	19·6	16,504	9·5	15,064	2·3
Lévis . . . . .	26,210	0·8	25,995	—7·1	27,980	12·7
L'Islet . . . . .	14,439	4·5	13,823	—7·3	14,917	10·3
Lotbinière . . . . .	20,039	—3·1	20,688	—0·8	20,857	1·2
Maisonneuve . . . . .	65,178	100·4	32,514	139·8	13,555	66·4
Maskinongé . . . . .	15,813	—11·3	17,829	1·9	17,493	16·0
Mégantic . . . . .	23,621	6·2	22,233	16·7	19,056	0·9

CENSUS OF 1901—*Concluded.*QUEBEC—*Concluded.*

Electoral Districts.	1901.	Increase or Decrease.	1891.	Increase or Decrease.	1881.	Increase or Decrease.
		p. c.		p. c.		p. c.
Missisquoi.....	18,482	— 5·0	19,456	1·3	19,205	2·5
Montcalm.....	13,001	7·1	12,131	— 6·4	12,966	1·8
Montmagny.....	14,757	0·0	14,726	—10·3	16,422	11·9
Montmorency.....	12,311	0·0	12,309	0·0	12,322	1·9
Montreal, Ste. Anne.....	23,368	— 5·3	24,685	11·6	22,112	5·2
" St. Antoine.....	47,653	6·8	44,626	31·8	33,845	41·5
" St. Jacques.....	42,618	19·0	35,830	26·3	28,364	37·8
" St. Laurent.....	48,808	14·0	42,808	27·0	33,693	20·2
" St. Mary.....	40,631	16·9	34,746	52·8	22,733	66·7
Nicolet.....	26,590	— 7·4	23,735	8·0	26,611	14·4
Pontiac.....	25,722	16·5	22,084	10·7	19,939	20·5
Portneuf.....	27,159	5·6	25,813	2·5	25,175	11·5
Quebec Centre.....	20,366	15·4	17,649	— 1·4	17,898	— 1·6
" East.....	39,325	8·6	36,200	13·5	31,900	12·7
" West.....	9,149	— 1·0	9,241	—25·0	12,648	— 4·2
" County.....	22,101	13·4	19,503	— 3·8	20,278	3·4
Richelieu.....	18,576	— 9·3	20,483	2·0	19,094	0·3
Richmond & Wolfe.....	34,137	8·9	31,347	19·0	26,339	31·5
Rimouski.....	40,157	20·1	33,430	— 1·0	33,791	23·2
Rouville.....	15,990	—17·3	19,354	—10·3	21,584	2·3
St. Hyacinthe.....	21,543	1·9	21,135	3·4	20,425	12·7
St. John & Iberville.....	19,536	—16·0	23,268	— 8·0	25,303	— 1·6
Shefford.....	23,628	1·6	23,263	0·0	23,233	21·7
Sherbrooke.....	18,426	14·5	16,058	31·6	12,221	43·5
Soulanges.....	9,928	3·4	9,608	— 6·0	10,220	— 5·4
Stanstead.....	18,998	5·1	18,067	16·1	15,556	18·4
Témiscouata.....	29,185	13·6	25,698	0·8	25,484	13·3
Terrebonne.....	26,816	15·9	23,128	0·7	22,969	13·1
Three Rivers and St. Maurice.....	26,167	25·7	21,101	— 5·3	22,282	14·3
Vaudreuil.....	10,445	— 3·2	10,792	— 6·0	11,485	4·4
Wright.....	44,800	15·6	38,781	31·6	29,478	26·8
Yamaska.....	16,204	0·9	16,058	— 6·0	17,091	4·7
Unorganized Territories	2,405					
The Territories—						
Alberta.....	65,876	160·6	25,277			
Assiniboia East.....	49,693	142·6	20,482		25,515	
" West.....	17,692	78·9	9,890			
Saskatchewan.....	25,679	130·3	11,150			
Yukon.....	27,219					
Unorganized Territories						
Athabasca.....	6,615					
Franklin.....	8,546		32,168		30,931	
Kewatin.....	5,216					
Mackenzie.....	5,113					
Ungava.....						

## POPULATION OF CITIES AND TOWNS OF 5,000 AND ABOVE.

The following are the cities and towns of the Dominion of Canada having, according to the census of 1901, a population of 5,000 and upwards. For purposes of comparison, the populations by the previous census-takings are given. Wherever necessary the annexations of territory have been taken into account, so as to give for each census-taking as exact a comparison as is possible.

	1871.	1881.	1891.	1901.
Barrie .....	3,398	4,854	5,550	5,949
Belleville.....	7,305	9,516	9,916	9,117
Berlin .....	2,743	4,054	7,425	9,747
Brandon .....			3,778	5,380
Brantford.....	8,107	9,616	12,753	16,619
Brockville .....	5,102	7,609	8,791	8,940
Chatham.....	5,873	7,873	9,052	9,068
Charlottetown.....	8,807	11,485	11,373	12,080
Collingwood .....	2,829	4,445	4,939	5,755
Cornwall.....	2,033	4,468	6,805	6,704
Dawson City .....				9,142
Fredericton.....	6,006	6,218	6,502	7,117
Galt .....	3,827	5,187	7,535	7,866
Glace Bay .....			2,459	6,945
Guelph.....	6,878	9,890	10,537	11,496
Halifax.....	29,582	36,100	38,437	40,832
Hamilton.....	26,880	36,661	48,159	52,634
Hull.....	3,800	6,890	11,264	13,993
Kingston.....	12,407	14,091	19,263	17,961
Lachine.....	1,696	2,406	3,761	5,561
Levis.....	6,691	7,597	7,301	7,783
Lindsay .....	4,049	5,080	6,081	7,003
London.....	18,000	26,266	31,977	37,981
Mile End.....	800	1,537	3,537	10,933
Moncton.....	600	5,032	8,762	9,026
Montreal.....	115,000	155,238	219,616	267,730
Nanaimo.....				6,130
Nelson.....				5,273
New-Westminster.....		1,500	6,678	6,499
Ottawa.....	24,141	31,307	44,154	59,928
Owen Sound .....	3,369	4,426	7,497	8,776
Pembroke.....	1,508	2,820	4,401	5,156
Peterborough.....	4,611	6,812	9,717	11,239
Quebec.....	59,699	62,446	63,090	68,840
Rat Portage.....			1,806	5,202
Rossland.....				6,159
Ste. Cunegonde .....	1,500	4,849	9,291	10,912
St. Henri.....	2,815	6,415	13,413	21,192
St. Hyacinthe.....	3,746	5,321	7,016	9,210
St. John.....	41,325	41,353	39,179	40,711
St. Thomas.....	2,197	8,367	10,366	11,485
Sarnia.....	2,929	3,874	6,692	8,176
Sault Ste. Marie .....	879	780	2,414	7,169
Sherbrooke.....	4,432	7,227	10,110	11,765
Smith's Falls.....	1,150	2,087	3,864	5,155
Sorel.....	5,636	5,791	6,669	7,057
Springhill.....			4,813	5,178
Stratford.....	4,313	8,239	9,500	9,959
Sydney.....			2,427	9,909
Toronto.....	59,000	96,196	181,215	208,040
Three Rivers .....	7,570	8,670	8,334	9,981

POPULATION OF CITIES AND TOWNS OF 5,000 AND ABOVE—*Concluded.*

	1871.	1881.	1891.	1901.
St. Catharines.....	7,864	9,631	9,170	9,946
Toronto Junction.....				6,091
Truro.....		3,461	5,102	5,993
Valleyfield.....	1,800	3,906	5,515	11,055
Vancouver.....			13,709	26,133
Victoria.....	3,270	5,925	16,841	20,816
Westmont.....	200	884	3,076	8,856
Windsor.....	4,253	6,561	10,322	12,153
Winnipeg.....	241	7,985	25,639	42,340
Woodstock, Ont.....	3,982	5,373	8,612	8,833
Yarmouth.....	2,500	3,485	6,089	6,430

With regard to the division of the population into rural and urban, some divergence of opinion exists as to the proper standard. Taking the unit of 4,000 inhabitants as that which constitutes an urban population, the Dominion had—

	1901.	1891.	Increase actual.	p. c. 1901.	PROPORTION.	
					1901.	1891.
Urban.....	1,403,497	1,095,344	308,153	28·10	26·12	22·67
Rural.....	3,967,818	3,737,895	229,923	6·15	73·88	77·33
Total.....	5,371,315	4,833,239	538,076	11·12	100·00	100·00

By Provinces the rural and urban elements, on the basis of 4,000 as the unit dividing city from country life, are expressed satisfactorily as follows,—

	1901.	1891.	PROPORTION.	
			1901.	1891.
Ontario—				
Urban.....	635,180	532,016	29·14	25·16
Rural.....	1,547,767	1,582,905	70·86	74·84
Total.....	2,182,947	2,114,921	100·00	100·00
Quebec—				
Urban.....	477,687	367,544	28·97	24·70
Rural.....	1,171,211	1,120,991	71·03	75·30
Total.....	1,648,898	1,488,535	100·00	100·00
Nova Scotia—				
Urban.....	84,540	58,306	18·40	12·95
Rural.....	375,634	392,090	81·60	87·05
Total.....	459,574	450,396	100·00	100·00



POPULATION BY PROVINCES, THE RURAL AND URBAN ELEMENTS.  
—Concluded.

	1901.	1891.	PROPORTION.	
			1901.	1891.
New Brunswick—				
Urban .....	61,722	58,643	18·64	18·25
Rural .....	269,398	262,620	81·36	81·75
Total .....	331,120	321,263	100·00	100·00
Prince Edward Island—				
Urban .....	12,080	11,373	11·70	9·14
Rural .....	91,179	97,705	88·30	90·86
Total .....	103,259	109,078	100·00	100·00
British Columbia—				
Urban .....	71,010	41,823	39·74	42·60
Rural .....	107,647	56,350	60·26	57·40
Total .....	178,657	98,173	100·00	100·00
Manitoba—				
Urban .....	47,984	25,639	18·75	16·81
Rural .....	207,227	126,867	81·25	83·19
Total .....	255,211	152,506	100·00	100·00
*North-west Territory—				
Urban .....	13,294		7·15	
Rural .....	172,865	66,799	92·85	100·00
Total .....	186,159	66,799	100·00	100·00

\* Including Yukon.

In the United States the urban population holds a much stronger position than in Canada.

For the whole of the United States on the same basis of 4,000 as the lowest unit of urban life, the percentage of urban to total population is 37·3 against Canada's 26·12.

Utah with 29·4 and Ontario with 29·14 approach each other. Montana with 28·8, Wyoming with 28·8 and Quebec with 28·9 are close together.

The nearest to Nova Scotia and New Brunswick are Kansas with 19·2 and Kentucky with 19·7. Prince Edward Island and South Carolina, which has 11·7, are very close to each other in their proportion of urban population.

Colorado with 41·2 and Michigan with 37·2 are the nearest to British Columbia, and Manitoba, like Nova Scotia, resembles Kansas and Kentucky.

In New York state the urban population is 71·2 per cent of the whole population of the State. In Massachusetts it is 86·9 per cent and in Rhode Island, 91·6.

**IN EVERY TEN THOUSAND GROUP OF PERSONS IN CANADA  
THERE WERE**

	1901.	1891.	1881.
<b>Males</b> .....	5,123	5,091	5,080
<b>Females</b> .....	4,877	4,909	4,920
<b>Children under 1 year</b> .....	245	249	280
<b>Children, 1 year to 5 years</b> .....	952	1,000	1,060
<b>Boys and girls, 5 to 15 years</b> .....	2,224	2,350	2,452
<b>Youths and maidens, 15 to 20 years</b> .....	1,029	1,061	1,100
<b>Young men and women, 20 to 30 years</b> .....	1,738	1,781	1,760
<b>Middle aged, 30 to 50 years</b> .....	2,278	2,105	2,000
<b>Elderly persons, 50 years and over</b> .....	1,443	1,325	1,210
<b>Ages not ascertained</b> .....	91	129	138
<b>Single persons</b> .....	6,175	6,317	6,443
<b>Married</b> .....	3,412	3,286	3,191
<b>Widowed</b> .....	413	397	366
<b>Single males</b> .....	3,256	3,313	3,347
<b>Single females</b> .....	2,912	3,004	3,096
<b>Married males</b> .....	1,729	1,647	1,597
<b>Married females</b> .....	1,683	1,639	1,594
<b>Widowers</b> .....	138	130	118
<b>Widows</b> .....	282	267	248
<b>Families, number of</b> .....	1,993	1,907	1,878
<b>Families, persons in</b> .....	5.01	5.20	5.30
<b>Bachelors over 20</b> .....	1,000	949	956
<b>Spinsters</b> .....	714	684	689
<b>Houses occupied</b> .....	1,915	1,770	1,707
<b>Families in each</b> .....	1.04	1.08	1.10
<b>Persons in each</b> .....	5.02	5.60	5.80
<b>French</b> .....	3,070	2,907	2,993
<b>Others</b> .....	6,930	7,093	7,007
<b>Canadian born</b> .....	8,700	8,661	8,591
<b>British born</b> .....	9,434	9,675	9,697
<b>Foreign</b> .....	566	325	303
<b>Religions—</b>			
<b>Protestants</b> .....	5,701	5,680	5,634
<b>Catholic</b> .....	4,151	4,122	4,143
<b>Jews</b> .....	30	13	6
<b>Pagans and not specified</b> .....	118	185	217
<b>Presbyterians</b> .....	1,568	1,563	1,563
<b>Church of England</b> .....	1,266	1,337	1,335
<b>Methodists</b> .....	1,707	1,754	1,718
<b>Baptists</b> .....	589	629	685
<b>Other Protestant sects</b> .....	571	397	333
<b>Insane</b> .....	31	28	23
<b>Blind</b> .....	6	7	7
<b>Deaf mutes</b> .....	12	10	12

**POPULATION OF CANADA BY SEXES.**

	1901.		1891.	
	Males.	Females.	Males.	Females.
<b>Canada</b> .....	2,751,708	2,619,607	2,460,471	2,372,768
<b>British Columbia</b> .....	114,160	64,497	63,003	35,170
<b>Manitoba</b> .....	138,504	116,707	84,342	68,164
<b>New Brunswick</b> .....	168,639	162,481	163,739	157,524
<b>Nova Scotia</b> .....	233,642	225,932	227,093	223,303
<b>Ontario</b> .....	1,096,640	1,086,307	1,069,487	1,044,834

POPULATION OF CANADA BY SEXES—*Concluded.*

	1901.		1891.	
	Males.	Females.	Males.	Females.
Prince Edward Island.....	51,959	51,500	54,881	54,197
Quebec.....	824,454	824,444	744,141	744,394
Alberta.....	36,886	28,990	14,649	10,628
Assiniboia.....	37,302	30,083	17,184	13,188
Saskatchewan.....	13,250	12,429	5,793	5,357
Unorganized Territory.....	36,272	16,437	16,159	16,009

## THE NUMBER OF OCCUPIED HOUSES IN

	1901.	1891.	1881.
Canada.....	1,028,892	877,586	753,017
British Columbia.....	36,938	20,016	9,793
Manitoba.....	49,784	30,790	12,803
New Brunswick.....	58,226	54,718	51,166
Nova Scotia.....	85,313	79,102	74,154
Ontario.....	455,310	406,948	359,293
Prince Edward Island.....	18,530	18,389	17,724
Quebec.....	291,427	246,644	216,432
North-west Territories.....	32,195	14,129	11,652
Unorganized Territory.....	11,169	6,850	.....

## NUMBER OF FAMILIES.

Canada.....	1,070,747	921,652	812,136
British Columbia.....	38,445	20,718	10,439
Manitoba.....	51,056	31,786	14,169
New Brunswick.....	62,695	58,462	56,948
Nova Scotia.....	89,386	83,733	79,596
Ontario.....	455,264	414,798	366,444
Prince Edward Island.....	18,746	18,601	17,973
Quebec.....	307,304	271,991	254,841
North-west Territories.....	34,291	14,415	11,726
Unorganized Territory.....	13,560	7,148	.....

## PROPORTION OF SEXES PER 1,000 OF POPULATION.

	1901.		1891.		1881.	
	Males.	Females.	Males.	Females.	Males.	Females.
British Columbia.....	639	361	642	358	596	404
Manitoba.....	542	458	553	447	561	439
New Brunswick.....	509	491	510	490	511	489
Nova Scotia.....	508	492	504	496	500	500
Ontario.....	502	498	506	494	508	492
Prince Edward Island...	503	497	503	497	503	497
Quebec.....	500	500	500	500	499	501
North-west Territories..	585	415	543	457	498	502
Canada.....	512	488	509	491	506	494

## CONJUGAL CONDITION.

	Married.		Single.		Widowed.	
	Male.	Female.	Male.	Female.	Male.	Female.
Canada—						
1901 .....	928,952	904,091	1,748,582	1,564,011	73,837	151,181
1891 .....	796,153	791,902	1,601,541	1,451,851	62,777	129,015
1881 .....	690,544	689,540	1,447,414	1,336,982	50,895	109,435
British Columbia—						
1901 .....	36,429	26,090	75,093	35,274	2,586	3,096
1891 .....	18,811	14,809	42,580	18,471	1,612	1,890
1881 .....	8,495	7,326	20,294	11,503	712	1,127
Manitoba—						
1901 .....	42,881	41,679	92,875	71,043	2,730	3,968
1891 .....	24,821	24,065	58,004	42,066	1,517	2,033
1881 .....	10,948	10,543	25,729	17,285	530	919
New Brunswick—						
1901 .....	54,745	54,310	109,043	97,977	4,816	10,149
1891 .....	51,153	51,235	108,111	97,246	4,475	9,043
1881 .....	49,361	49,342	110,546	99,388	4,212	8,384
Nova Scotia—						
1901 .....	76,866	75,619	150,158	134,364	6,569	15,907
1891 .....	71,653	71,773	149,436	136,707	6,004	14,823
1881 .....	67,761	67,893	147,897	138,930	4,880	13,211
Ontario—						
1901 .....	387,778	383,667	677,798	632,604	30,955	69,916
1891 .....	353,060	352,798	688,649	631,747	27,778	60,289
1881 .....	309,561	309,476	644,720	588,146	22,189	49,136
Prince Edward Island—						
1901 .....	15,647	15,651	34,860	32,389	1,447	3,251
1891 .....	15,667	15,716	37,806	35,347	1,408	3,134
1881 .....	15,363	15,399	38,123	35,916	1,242	2,848
Quebec—						
1901 .....	277,477	273,387	524,658	509,514	22,288	41,516
1891 .....	244,792	244,639	480,053	463,393	19,296	36,362
1881 .....	218,544	217,799	442,665	431,062	16,966	31,991
N.-W. Territories—						
1901 .....	37,129	33,688	84,097	50,846	2,446	3,378
1891 .....	16,196	16,867	36,902	26,874	687	1,441
1881 .....	10,511	11,762	17,440	14,752	162	1,819

## BIRTH PLACES OF THE PEOPLE IN CANADA.

PROVINCES.	1901.		1891.		1881.	
	Born in Canada.	Elsewhere	Born in Canada.	Elsewhere	Born in Canada.	Elsewhere
British Columbia.....	99,612	79,045	56,851	41,322	34,957	14,492
Manitoba .....	180,859	74,352	108,017	44,489	45,757	16,503
New Brunswick.....	313,178	17,942	299,154	22,109	289,965	31,268
Nova Scotia.....	435,172	24,402	423,890	26,506	412,589	27,960
Ontario .....	1,858,787	324,160	1,708,702	405,619	1,496,744	430,211
Prince Edward Island..	99,006	4,253	102,652	6,426	99,369	9,522
Quebec .....	1,560,190	88,708	1,406,514	82,021	1,282,225	76,802
The Territories .....	125,011	86,638	80,097	18,870	53,886	2,560
	4,671,815	699,500	4,185,877	647,362	3,715,492	609,318

## BIRTH PLACES OF THOSE BORN ELSEWHERE THAN IN CANADA.

COUNTRIES.	BRITISH COLUMBIA.			PRINCE EDWARD ISLAND		
	1901.	1891.	1881.	1901.	1891.	1881.
England.....	19,385	12,959	3,294	717	1,143	1,728
Scotland.....	6,457	4,368	1,204	1,215	2,165	3,425
Ireland.....	3,957	2,771	1,285	890	1,793	2,915
Newfoundland.....	953	437	8	462	555	671
Other British Poss.....	1,721	574	203	61	47	75
Total, British Poss.....	32,473	21,109	5,994	3,345	5,703	8,814
France.....	433	268	193	18	17	15
Germany.....	1,478	904	344	12	7	14
Italy, Spain & Portugal.....	1,529	587	101	8	11	10
Russia and Poland.....	1,007	316	32	3	1	2
Scandinavia*.....	3,093	1,065	170	7	11	11
United States.....	17,164	6,567	2,295	764	582	609
China.....	14,576	8,910	4,350	4	1	
Other.....	6,830	1,447	261	44	60	11
Total, Foreign.....	46,110	20,064	7,746	860	690	672
At Sea.....	38	37	11	2	7	8
Not Given.....	421	112	751	46	26	28
Total, outside of Canada	79,045	41,322	14,502	4,253	6,426	9,522

  

COUNTRIES.	ONTARIO.			QUEBEC.		
	1901.	1891.	1881.	1901.	1891.	1881.
England.....	120,600	151,301	139,031	20,589	21,160	12,909
Scotland.....	49,881	70,157	82,173	7,338	9,484	10,237
Ireland.....	68,094	103,986	130,094	14,275	21,223	27,379
Newfoundland.....	1,431	2,001	771	2,294	1,843	809
Other British Poss.....	2,397	1,592	1,835	752	1,086	681
Total, British Poss.....	242,403	329,037	353,904	45,248	54,796	52,015
France.....	1,254	1,294	1,549	3,183	2,883	2,239
Germany.....	18,699	23,440	23,270	1,543	1,371	1,023
Italy, Spain & Portugal.....	3,380	1,484	481	1,603	675	281
Russia and Poland.....	3,373	1,161	444	2,670	1,057	231
Scandinavia*.....	1,916	1,316	852	591	554	358
United States.....	44,175	42,702	45,454	28,405	18,524	19,415
China.....	758	97	22	1,043	36	7
Other.....	3,358	2,679	1,276	3,235	1,594	538
Total, Foreign.....	76,913	74,173	73,348	42,273	26,694	24,092
At Sea.....	178	179	256	15	31	30
Unknown.....	4,666	2,230	2,211	1,172	500	665
Grand total.....	324,160	405,619	429,719	88,708	82,021	76,802

\* Norway, Sweden and Denmark.

† Including unknown.

## BIRTH PLACES OF THOSE BORN ELSEWHERE THAN IN CANADA—Con.

	NOVA SCOTIA.			NEW BRUNSWICK.		
	1901.	1891.	1881.	1901.	1891.	1881.
England.....	4,745	6,124	4,813	3,257	3,836	4,174
Scotland.....	4,010	7,638	10,851	1,815	2,935	4,168
Ireland.....	1,995	3,532	5,600	5,101	9,512	16,355
Newfoundland.....	6,414	4,040	2,058	600	346	262
Other Br. possessions..	450	355	517	133	115	174
Total, British Poss...	17,614	21,689	23,839	10,906	16,744	25,133
France.....	266	200	222	70	55	63
Germany.....	229	233	254	130	193	203
Italy, Spain & Portugal.	208	137	59	30	18	36
Russia and Poland.....	230	43	10	215	27	6
Scandinavia*.....	256	245	114	484	485	444
United States.....	4,394	3,238	3,004	5,477	4,278	5,108
China.....	105	5	.....	61	8	.....
Other countries.....	589	497	166	290	173	52
Total, foreign.....	6,277	4,598	3,829	6,757	5,237	5,912
At Sea.....	32	28	45	16	25	23
Unknown.....	479	191	270	263	103	200
Total, outside of Canada	24,402	26,506	27,983	17,942	22,109	31,268

  

	MANITOBA.			THE TERRITORIES.		
	1901.	1891.	1881.	1901.	1891.	1881.
England.....	20,036	16,017	3,457	11,956	7,148	98
Scotland.....	8,099	7,444	2,868	4,816	3,463	136
Ireland.....	4,537	4,553	1,836	2,780	1,814	62
Newfoundland.....	141	72	16	137	42	1
Other Br. possessions..	704	208	56	688	473	6
Total, British Poss....	33,517	28,294	8,233	20,377	12,880	303
France.....	1,470	474	81	1,250	190	27
Germany.....	2,285	857	220	2,924	747	.....
Italy, Spain & Portugal.	141	32	24	225	20	.....
Russia and Poland...	8,854	6,251	5,651	14,879	1,061	.....
Scandinavia*.....	2,090	3,746	121	3,894	405	6
United States.....	6,922	3,063	1,752	20,598	1,961	116
China.....	209	31	4	287	41	.....
Other countries.....	18,230	1,565	767	15,001	1,400	1
Total, foreign.....	40,201	16,019	8,620	59,058	5,825	150
At Sea.....	23	7	7	35	7	.....
Unknown.....	611	169	162	7,168	158	2,107
Total, outside of Canada	74,352	44,489	16,962	86,638	18,870	2,560

\* Norway, Sweden and Denmark.

Taking all Canada, the birth places of those born outside of the Dominion are :—

COUNTRIES.	1901.	1891.	1881.
England.....	201,285	219,688	169,504
Scotland.....	83,631	107,594	115,062
Ireland.....	101,629	149,184	185,526
Newfoundland.....	12,432	9,336	4,596
Other British Possessions.....	6,906	4,450	3,547
Total, British Possessions.....	405,883	490,252	478,235
France.....	7,944	5,381	4,389
Germany.....	27,300	27,752	25,328
Italy, Spain and Portugal.....	7,124	2,964	992
Russia and Poland.....	31,231	9,917	6,376
Scandinavia*.....	12,331	7,827	2,076
United States.....	127,899	80,915	77,753
China.....	17,043	9,129	4,383
Other countries.....	47,577	9,413	3,072
Total, foreign.....	278,449	153,298	124,369
At Sea.....	339	321	380
Unknown.....	14,829	3,491	6,334
Total, outsiders.....	699,500	647,362	609,318
Total, born in Canada.....	4,671,815	4,185,877	3,715,492

Still further analyzing the above table, the result is as under :—

#### FOREIGNERS NATURALIZED AND REMAINING ALIENS.

—	Total.	Naturalized.	Not Naturalized.	Per cent Not Naturalized.
B. Columbia.....	46,110	13,216	32,894	71.22
Manitoba.....	40,201	21,294	18,907	47.03
N. Brunswick.....	6,757	5,245	1,512	22.38
N. Scotia.....	6,277	4,740	1,537	24.53
Ontario.....	76,913	59,811	17,102	22.24
P. E. Island.....	860	735	125	14.54
Quebec.....	42,273	28,829	13,444	31.80
Territories.....	59,058	20,038	39,020	66.07
Canada.....	278,449	153,908	124,541	44.72

NOTE.—These figures differ from Table XV, Vol. I, Census of 1901: Persons born at sea and persons whose place of birth was unknown to themselves being eliminated as improperly classed as 'aliens.'



Of the population of Canada the total of

Canadian born was	4,671,815 or 87 p.c.
British "	5,077,698 or 94·6 p.c.
Foreign "	278,449 or 5·2 p.c.
At Sea "	339
Unknown "	14,829 } or ·2 p.c.

Of the foreign, which constituted 5·2 per cent of the population, 153,908, or 55·3 per cent, have become naturalized.

NOTE.—According to returns to the Department of Secretary of State, 3,813 persons were naturalized in 1902 as required by the Naturalization Act of 1902.

### INTERMINGLING OF THE PEOPLE,

Province.	Year	Born In Province	Born In Other Provinces	Born In Other British Possessions	Born In Foreign Countries
British Columbia.....	1891	36,701	20,150	21,109	20,213
	1901	59,589	40,023	32,473	46,572
Manitoba.....	1891	50,648	57,369	28,294	16,195
	1901	99,806	81,053	33,517	40,835
New Brunswick.....	1891	286,926	12,228	16,744	5,365
	1901	300,460	12,718	10,906	7,036
Nova Scotia.....	1891	415,221	8,669	21,689	4,817
	1901	423,957	11,215	17,614	6,788
Ontario.....	1891	1,640,131	68,571	329,037	76,582
	1901	1,784,760	74,027	242,403	81,757
Quebec.....	1891	1,387,206	19,308	54,796	27,225
	1901	1,535,007	25,183	45,248	43,460
P. E. Island.....	1891	99,386	3,266	5,703	723
	1901	96,538	2,468	3,345	908
Territories.....	1891	59,530	20,567	12,880	5,990
	1901	68,717	56,294	20,377	66,261

### COMPOSITION OF THE PEOPLE ACCORDING TO PLACE OF BIRTH.

#### PERCENTAGE.

Province.	1891—BORN IN				1901—BORN IN			
	Pro- vince •	Other Pro- vinces.	Other British Possess- ions	Foreign Coun- tries	Pro- vince	Other Pro- vinces.	Other British Possess- ions	Foreign Coun- tries
	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
British Columbia..	37·38	20·52	21·50	20·60	33·35	22·40	18·20	26·05
Manitoba.....	33·22	37·62	18·56	10·60	39·10	31·76	13·14	16·00
New Brunswick..	89·31	3·87	5·21	1·68	90·74	3·84	3·30	2·12
Nova Scotia.....	92·20	1·92	4·81	1·07	92·23	2·44	3·83	1·50
Ontario.....	77·57	5·24	15·56	3·63	81·76	3·40	11·10	3·74
P. E. Island.....	91·11	2·99	5·22	·68	93·49	2·39	3·23	·89
Quebec.....	93·19	1·30	3·70	1·80	93·09	1·52	2·74	2·65
Territories.....	60·15	20·78	13·01	6·06	31·77	27·20	9·62	31·32

## RELIGIONS OF THE

Denomination.	Canada		Ontario		Quebec		Nova Scotia	
	1901	1891	1901	1891	1901	1891	1901	1891
Roman Catholics...	2,229,600	1,992,017	390,304	358,300	1,429,260	1,291,709	129,578	122,452
Church of England.	680,620	646,059	367,937	385,999	81,563	75,472	66,107	64,410
Presbyterians.....	842,442	755,326	477,386	453,147	58,013	52,673	106,381	108,952
Methodists.....	916,886	847,765	666,388	654,033	42,014	39,544	57,490	54,195
Baptists.....	316,477	302,565	116,320	104,838	8,480	7,981	83,233	83,108
Tunkers.....	1,528	1,274	1,499	1,209	3	10	8	14
Brethren.....	8,014	11,637	6,416	9,343	587	1,129	142	242
Lutherans.....	92,524	13,982	48,052	45,029	1,642	1,385	6,572	5,882
Congregationalists.	28,293	28,157	15,289	16,879	5,173	4,296	2,938	3,112
Disciples.....	14,900	12,763	10,154	9,106	17	20	1,412	1,728
Adventists.....	8,058	6,354	1,226	447	3,079	3,364	1,494	1,651
Unitarians.....	1,934	1,777	735	776	561	554	55	115
Protestants.....	11,612	12,253	2,800	2,938	5,211	2,342	335	47
Salvation Army....	10,308	13,949	6,479	10,320	292	297	1,551	1,377
Quakers.....	4,100	4,650	3,648	4,350	59	38	28	41
Jews.....	16,401	6,414	5,321	2,501	7,498	2,703	437	31
Others not specified	187,618	126,297	62,993	55,106	5,446	5,018	2,113	3,039

In 1891 the returns showed that Ontario had given 11,658 of her sons and daughters to the upbuilding of British Columbia, 46,620 to Manitoba, and 13,594 to the Territories.

In 1901 the Ontario born dwellers in the west were : British Columbia, 23,642, Manitoba, 67,566 and the Territories, 30,243. In all, 121,451 in 1901 against 71,872 in 1891.

In the same years Ontario sent to the Eastern Provinces : 1891, 16,728, and 1901, 21,888.

During the ten years, 1891-1901, the province of Ontario contributed (not counting persons who died) 54,739 persons to the population of the other provinces, or an average of 5,474 a year.

Quebec had given to British Columbia, in 1891, 2,567 of her sons and daughters, increased in 1901 to 4,329 ; to Manitoba in 1891, 7,555, increased in 1901 to 8,492 ; to Ontario in 1891, 58,772, increased in 1901 to 61,776 ; to North-west Territories in 1891, 1,829, increased in 1901 to

## PEOPLE (By Provinces).

New Brunswick		P. E. Island		Manitoba		British Columbia		Territories	
1901	1891	1901	1891	1901	1891	1901	1891	1901	1891
125,698	115,961	45,796	47,837	35,672	20,571	33,639	20,843	39,653	14,344
41,767	43,095	5,976	6,646	44,922	30,852	40,689	23,619	31,659	15,966
39,496	40,639	30,750	33,072	65,348	39,001	34,081	15,284	30,987	12,558
35,973	35,504	13,402	13,596	49,936	28,437	25,047	14,298	26,636	8,158
80,874	79,634	5,905	6,261	9,166	16,107	6,500	3,090	5,999	1,546
.....	15	.....	4	2	5	6	8	10	9
4	234	.....	.....	467	389	164	166	234	134
196	377	8	3	16,542	6,545	5,335	2,083	14,177	2,678
1,040	1,036	3	11	1,884	1,815	1,198	775	768	233
1,637	1,003	810	531	470	261	99	62	301	52
1,124	715	10	22	519	32	254	109	352	14
145	147	12	10	221	74	133	79	72	22
104	22	21	9	646	1,874	844	286	1,651	4,735
606	993	116	180	745	399	570	298	249	85
5	17	1	8	124	124	130	38	105	34
376	73	17	1	1,497	743	554	277	701	85
2,075	1,798	432	887	27,050	5,277	29,414	16,858	58,095	38,314

5,504. In the same years Quebec sent to the Eastern Provinces, 1891, 4,364, increased to 5,374 in 1901.

Nova Scotia had given to New Brunswick by the census of 1891, 5,527, the figures of 1901 show a decrease of 449, the total being 5,078; to Prince Edward Island in 1891, 1,950, decreased in 1901 to 1,433; to Quebec in 1891, 1,402, increased in 1901 to 1,540; to Ontario in 1891, 4,659, decreased to 3,012 in 1901; to Manitoba in 1891, 1,402, increased in 1901 to 1,536; to British Columbia in 1891, 2,656, increased to 4,603 in 1901; to the Territories in 1891, 879, increased to 1,739 in 1901.

New Brunswick had given by the census of 1891, to Nova Scotia, 5,522, increased to 6,822 in 1901; to Prince Edward Island, 1,008, decreased to 691 in 1901; to Quebec, 1,511, increased to 2,101 in 1901; to Ontario, 2,763, decreased to 2,304 in 1901; to Manitoba, 718, increased to 820 in 1901; to British Columbia, 1,767, increased to 2,839 in 1901; to the North-west Territories, 406, increased to 1,025 in 1901.

Prince Edward Island had given by the census of 1891 to Nova Scotia, 1,694, increased to 2,484 in 1901; to New Brunswick, 2,718, increased to 2,740 in 1901; to Quebec, 497, increased to 740 in 1901; to Ontario, 813, increased to 884 in 1901; to Manitoba, 234, increased to 419 in 1901; to British Columbia, 535, increased to 1,180 in 1901; to the Territories, 226, increased to 644 in 1901.

Thus Ontario by the census of 1901 had contributed to the upbuilding of the west by giving 121,451 of her people, and to that of the provinces to the east by giving 21,888.

By the same census Ontario had received from the provinces east of her 67,976, and from the west 3,591, in all 71,567, so that she has given 71,772 more than she has received.

During the ten years her westward givings increased by 49,579 and her eastward 5,160, a total of 54,739, or an average of 5,474 per annum.

Ontario had received from Quebec by the census of 1901, 61,776. By the census of 1891 there were in Ontario, born in Quebec, 58,772.

Showing that Ontario received a net of 3,004 from Quebec during the ten years 1891-1901.

Quebec had received from Ontario by the census of 1901, 20,313. By the census of 1891 there were in Quebec, born in Ontario, 15,541.

Showing that Quebec received a net of 4,772 from Ontario during the 10 years 1891-1901.

During the ten years 1891-1901 Quebec received from Ontario 1,768 persons more than Ontario received from Quebec.

Quebec has contributed to the upbuilding of the provinces west of her by giving 80,101 of her people, of whom 61,776 were given to Ontario, leaving 18,325 for Manitoba, the Territories and British Columbia, against 121,451 given by Ontario.

The western provinces and territories had, according to the census of 1901, a population of 645,517, divided as follows:

Manitoba.....	255,211
British Columbia.....	178,657
The Territories.....	211,649
Total.....	645,517
From the Provinces of the East—	
Ontario.....	121,451
Quebec.....	18,325
Nova Scotia.....	7,878
New Brunswick.....	4,684
Prince Edward Island.....	2,243
Total from East.....	154,581 = 23·94 per cent.
From the British Isles.....	83,579 = 12·94 "
From other British Possessions.....	2,788 = ·43 "
Born in the West.....	250,901 = 38·87 "
From Foreign Countries.....	145,369 = 22·52 "
Not given and at sea.....	8,299 = 1·28 "
	645,517

Thus the foreign born constitute under one-fourth of the population. Those born in the eastern provinces of Ontario, Quebec, and the Maritime Provinces, constitute somewhat more than the foreign born, and the British born are over three-quarters of the whole population.

# STATISTICS OF AGRICULTURE.

## OCCUPIERS OF LANDS, 1901.

The Census returns in connection with Agriculture are given under this heading.

PROVINCES.	Total No. of Occupiers.	OCCUPIERS BEING			NUMBER OF OCCUPIERS OF						
		Owners.	Tenants.	Owners and Tenants.	Under 1 acre.	1 to 4 acres.	5 to 10 acres.	11 to 50 acres.	51 to 100 acres.	101 to 200 acres.	201 acres and over.
Canada .....	544,688	474,441	47,744	22,503	33,615	39,240	18,331	81,243	156,778	150,826	64,655
British Columbia .....	6,739	5,412	1,031	296	238	563	545	740	813	2,186	1,654
Manitoba .....	32,495	28,893	1,627	1,975	243	440	257	703	1,254	14,394	15,204
New Brunswick .....	37,583	35,397	1,255	931	577	1,955	1,403	7,722	12,894	8,775	4,257
Nova Scotia .....	56,033	53,953	1,370	710	1,555	6,981	4,460	13,247	14,234	11,073	4,483
Ontario .....	224,127	179,791	32,360	11,976	20,073	18,639	7,474	34,912	76,164	52,534	14,331
Prince Edward Island .....	14,014	13,199	391	424	266	599	389	3,769	5,380	3,030	581
Quebec .....	150,599	135,625	9,284	5,690	10,489	9,952	3,708	20,047	45,813	44,216	16,374
N. W. Territories .....	23,098	22,171	426	501	174	111	95	103	226	14,618	7,771

## OCCUPIERS OF LANDS, 1891.

Canada .....	620,486	524,806	92,708	*	2,972	.....	.....	† 191,612	87,879	157,748	130,271	52,976
British Columbia .....	7,451	5,456	1,886	*	109	.....	.....	† 2,811	685	528	2,169	1,258
Manitoba .....	22,571	20,241	2,252	*	78	.....	.....	† 1,447	599	990	10,834	8,701
New Brunswick .....	40,836	37,853	2,860	*	123	.....	.....	† 6,774	7,888	13,791	8,425	3,958
Nova Scotia .....	64,643	60,069	4,413	*	161	.....	.....	† 18,428	13,857	15,324	11,634	5,400
Ontario .....	285,608	224,034	60,483	*	1,091	.....	.....	† 108,724	38,283	75,307	49,358	13,936
Prince Edward Island .....	15,137	14,295	813	*	29	.....	.....	† 1,920	4,171	5,593	2,877	576
Quebec .....	174,996	154,227	19,479	*	1,290	.....	.....	† 51,057	22,296	46,118	40,309	15,216
N. W. Territories .....	9,244	8,631	522	*	91	.....	.....	† 451	100	97	4,665	3,931

\* Employees. † Includes 10 acres and under.

## THE LAND AREAS IN ACRES, ACCORDING TO THE

PROVINCES.	Occupied.	Owued.	Leased or Rented.
	Acres.	Acres.	Acres.
Ontario.. .. .	21,349,524	18,173,877	3,175,647
Quebec.. .. .	14,444,175	13,457,540	986,635
Nova Scotia.. .. .	5,080,901	4,974,559	106,342
New Brunswick.. .. .	4,443,400	4,269,606	173,794
Manitoba.. .. .	8,843,347	8,073,894	769,453
British Columbia.. .. .	1,497,419	1,288,241	209,178
Prince Edward Island.. .. .	1,194,508	1,161,259	33,249
The Territories.. .. .	6,569,064	6,123,465	455,599
Canada, 1901 . . . . .	63,422,338	57,522,441	5,899,897
Ontario.. .. .	21,091,698		
†Quebec.. .. .	14,670,028		
Nova Scotia.. .. .	6,080,695		
New Brunswick.. .. .	4,471,250		
Manitoba.. .. .	5,228,272		
British Columbia.. .. .	3,329,660		
Prince Edward Island.. .. .	1,214,248		
The Territories.. .. .	2,910,144		
Canada, 1891.. .. .	58,995,995		

## AREA AND YIELD OF GRAINS AND SEEDS IN

PROVINCES.	Spring Wheat.		Fall Wheat.	
	Acres.	Bushels.	Acres.	Bushels.
Ontario.. .. .	372,477	6,539,901	1,115,156	21,879,006
Quebec.. .. .	139,344	1,961,576	482	6,627
Nova Scotia.. .. .	16,174	246,325	160	2,151
New Brunswick.. .. .	26,654	376,726	336	4,973
Manitoba.. .. .	1,965,080	18,350,977	120	2,036
British Columbia.. .. .	12,064	267,678	3,903	91,741
Prince Edward Island.. .. .	42,318	738,679		
The Territories.. .. .	529,447	5,085,503	827	18,469
Canada, 1901 . . . . .	3,103,558	33,567,365	1,120,984	22,005,003
Ontario.. .. .	1,430,532	6,773,546		14,541,036
†Quebec.. .. .	174,570	1,620,798		15,523
Nova Scotia.. .. .	14,157	158,306	Included	7,500
New Brunswick.. .. .	17,306	206,610	in acreage	3,199
Manitoba.. .. .	896,622	16,089,259	of spring	2,961
British Columbia.. .. .	15,156	318,453	wheat.	69,847
Prince Edward Island.. .. .	44,703	596,761		16,603
The Territories.. .. .	113,808	1,788,083		4,326
Canada, 1891 . . . . .	2,706,854	27,551,816		14,660,995

\* The area under hay and in pasture, being mostly unbroken prairie in Manitoba and

† These figures do not agree with those in the census bulletins of 1901 on account of acres) in the Province of Quebec.

CENSUSES OF 1891 AND 1901, ARE GIVEN BELOW.

Improved.	Un-improved.	In Field Crop.	In Pasture.	In Orchard.	In Vegetables and Small Fruits.	In Vineyards	In Nurseries.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
13,266,335	8,083,189	9,212,478	5,248,179	266,015	65,303	5,440	1,097
7,439,941	7,004,234	4,704,396	3,360,665	34,096	28,809	119	193
1,257,468	3,823,433	730,146	1,185,246	34,240	7,581	10	37
1,409,720	3,033,680	897,417	689,681	8,889	4,380	7	35
3,995,305	4,848,042	2,756,106	*	562	4,549	2	90
473,683	1,023,736	171,447	557,044	7,430	2,840	18	72
726,285	468,223	447,757	284,741	3,199	514	1	17
1,597,296	4,971,768	844,020	*	114	2,541	3	20
30,166,033	33,256,305	19,763,747	11,275,556	354,545	116,517	5,600	1,561
14,157,952	6,933,746	10,366,281	3,461,623	289,284	34,365	4,956	1,443
7,923,185	6,746,843	5,009,425	2,785,665	37,850	27,213	567	836
1,993,697	4,086,998	969,548	994,113	25,069	4,580	173	214
1,509,790	2,961,460	1,018,704	479,607	9,195	2,109	28	147
1,232,111	3,996,161	1,226,439	3,765,990	3,495	2,132	2	43
57,881	3,271,779	50,126	713,437	6,458	1,184	30	83
718,092	496,156	536,175	178,072	3,135	576	72	62
196,773	2,713,371	194,773	2,637,407	695	1,268	2	35
27,789,481	31,206,514	19,371,471	15,015,914	375,181	73,427	5,830	2,863

CANADA, AS GIVEN IN THE CENSUSES OF 1891 AND 1901.

Barley.		Oats.		Rye.		Corn.	
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
586,010	16,087,862	2,707,357	88,138,974	151,916	2,032,385	331,641	24,463,694
104,135	2,535,597	1,350,031	33,536,677	19,546	211,287	28,506	1,384,331
7,710	181,085	91,087	2,347,598	1,018	15,702	177	9,358
4,581	99,050	186,932	4,816,173	188	2,809	259	12,509
139,672	2,666,803	573,858	10,592,660	937	7,085	62	1,944
2,232	73,790	34,366	1,442,566	730	17,328	51	1,849
4,563	105,625	164,472	4,561,097	5	65	37	834
22,897	474,554	259,552	6,061,662	2,339	30,132	25	1,400
871,800	22,224,366	5,367,655	151,497,407	176,679	2,316,793	360,758	25,875,919
681,073	13,419,354	2,053,105	47,160,246	.....	1,064,345	.....	9,835,737
96,625	1,567,391	1,178,096	17,659,563	.....	223,961	.....	825,182
11,992	227,530	94,117	1,559,842	.....	23,500	.....	16,890
6,141	100,917	157,176	3,025,329	.....	6,321	.....	21,021
56,505	1,452,433	256,211	8,370,212	.....	12,952	.....	3,429
2,228	79,024	24,148	943,088	.....	6,141	.....	3,938
7,594	147,880	153,924	2,922,552	.....	221	.....	2,651
8,467	215,460	61,637	1,628,344	.....	1,529	.....	1,535
870,625	17,209,989	3,978,414	83,269,176	.....	1,338,970	.....	10,710,383

the Territories, is not included in this table.

corrections, made in this office, of errors in connection with measures of area (arpents and



## AREA AND YIELD OF GRAINS

PROVINCES.	BUCKWHEAT.		PEASE.	
	Acres.	Bushels.	Acres.	Bushels.
Ontario .....	73,038	1,056,998	586,857	11,351,646
Quebec .....	102,673	1,849,596	77,982	908,656
Nova Scotia .....	9,371	196,498	156	3,067
New Brunswick .....	73,521	1,390,885	1,707	16,808
Manitoba .....	56	1,294	406	4,950
British Columbia .....	55	1,899	2,949	60,074
Prince Edward Island .....	2,993	49,689	148	2,245
The Territories .....	19	300	115	1,497
Canada, 1901 .....	261,726	4,547,159	670,320	12,348,943
Ontario .....		1,470,511		12,760,331
*Quebec .....		2,100,701		1,900,710
Nova Scotia .....		184,421		19,536
New Brunswick .....		1,136,528		24,352
Manitoba .....		178		10,872
British Columbia .....		276		85,774
Prince Edward Island .....		84,460		4,735
The Territories .....		300		5,701
Canada, 1891 .....		4,977,375		14,812,911

## AREA AND YIELD OF HAY, ROOTS, &amp;c., AS GIVEN

PROVINCES.	HAY.		FORAGE CROPS.	
	Acres.	Tons.	Summer. — Acres.	Winter. — Acres.
Ontario .....	2,606,316	2,852,465	49,221	117,329
Quebec .....	2,548,450	2,581,823	11,854	27,886
Nova Scotia .....	554,371	658,330	590	1,592
New Brunswick .....	549,538	512,584	665	3,473
Manitoba .....		477,859	1,063	42,604
British Columbia .....	102,752	170,187	543	665
Prince Edward Island .....	181,996	168,326	1,309	718
The Territories .....		431,157	1,743	15,095
Canada, 1901 .....	6,543,423	7,852,731	66,988	209,362
Ontario .....	2,528,894	3,465,633		
*Quebec .....	2,256,334	2,243,435		
Nova Scotia .....	539,057	632,391		
New Brunswick .....	470,834	476,069		
Manitoba .....		485,230		
British Columbia .....	64,611	102,146		
Prince Edward Island .....	150,108	132,959		
The Territories .....		155,870		
Canada, 1891 .....	6,009,838	7,693,733		

\*These figures do not agree with those in the census bulletins of 1901 on account of (and acres) in the province of Quebec.

AND SEEDS, &c.—*Concluded.*

BEANS.		MIXED GRAINS.		FLAX SEEDS.		SEEDS.	
Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Grass. — Bushels.	Clover. — Bushels.
42,086	767,255	117,020	3,365,554	6,388	67,276	80,339	133,744
2,886	61,376	143,729	3,523,507	1,881	19,309	55,622	2,402
824	16,084	2,900	90,869	.....	58	543	7
709	13,573	1,230	27,706	57	283	2,376	720
38	710	769	13,323	14,404	81,898	282	15
56	1,780	570	13,669	1	4	466	150
33	496	6,788	227,146	28	281	8,362	1,419
2	53	484	5,897	327	3,113	1,785	38
46,634	861,327	273,490	7,267,621	23,086	172,222	149,780	138,495
.....	664,541	.....	.....	.....	71,339	236,819	.....
.....	82,202	.....	.....	.....	29,151	86,197	.....
.....	24,950	.....	.....	.....	410	2,117	.....
.....	20,137	.....	.....	.....	459	4,947	.....
.....	434	.....	.....	.....	34,588	849	.....
.....	4,888	.....	.....	.....	364	1,658	.....
.....	2,445	.....	.....	.....	746	12,417	.....
.....	119	.....	.....	.....	1,462	295	.....
.....	799,716	.....	.....	.....	138,519	345,299	.....

IN THE CENSUS RETURNS OF 1901 AND 1891.

POTATOES.			OTHER ROOTS.		♦ TOBACCO.		HOPS.	
Tons.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Pounds.	Acres.	Pounds.
939,311	176,170	20,042,258	169,387	63,368,463	3,144	3,503,739	965	603,075
200,827	127,205	17,135,739	9,029	3,526,187	8,661	7,655,975	116	62,930
5,642	37,459	4,394,413	6,557	2,070,486	.....	560	.....	4,571
7,687	40,330	4,649,059	7,119	2,074,806	2	587	116	31,775
53,191	16,042	1,920,794	978	232,243	10	6,365	7	650
3,256	8,207	955,946	1,980	635,988	61	61,830	262	299,717
3,737	33,405	4,986,633	8,905	3,932,591	17	30,994	2	1,425
37,676	9,925	1,277,793	1,205	234,878	11	6,682	.....	73
1,251,327	448,743	55,362,635	205,160	76,075,642	11,906	11,266,732	1,468	1,004,216
.....	179,663	17,635,151	114,289	41,200,779	.....	314,086	.....	837,647
.....	125,606	15,680,065	12,366	2,640,359	.....	3,958,737	.....	180,297
.....	44,154	5,113,612	6,843	1,349,076	.....	228	.....	18,192
.....	42,703	4,827,830	5,075	974,363	.....	702	.....	27,791
.....	9,791	1,757,231	2,102	547,559	.....	1,807	.....	1,022
.....	4,213	685,802	1,443	516,242	.....	343	.....	55,288
.....	43,521	7,071,308	4,411	2,005,453	.....	795	.....	5,637
.....	3,891	538,126	1,877	429,577	.....	1,233	.....	356
.....	453,542	53,309,125	148,406	49,663,408	.....	4,277,936	.....	1,126,230

corrections, made in this office, of errors in connection with measures of area (arpents

NUMBER OF FRUIT TREES, BEARING AND NON-BEARING,  
OF 1901

PROVINCES.	APPLES.		Bushels.	PEACHES.	
	Trees.			Trees.	
	Bearing.	Non-bearing.		Bearing.	Non-bearing.
Ontario .....	7,551,636	1,989,983	13,631,264	811,725	470,772
Quebec .....	1,476,727	780,025	2,025,113	68	264
Nova Scotia .....	1,203,745	771,830	2,065,104	4,482	6,015
New Brunswick .....	456,115	219,249	503,214	86	247
Manitoba .....	1,091	7,241	571		
British Columbia .....	220,684	170,960	240,012	3,552	4,401
Prince Edward Island .....	115,091	87,009	159,421	72	91
The Territories .....	700	1,789	1,487		
Canada, 1901 .....	11,025,789	4,028,086	18,626,186	819,985	481,790
Ontario .....			5,043,612		
Quebec .....			1,075,371		
Nova Scotia .....			1,051,592		
New Brunswick .....			259,615		
Manitoba .....			713		
British Columbia .....			76,856		
Prince Edward Island .....			52,018		
The Territories .....			1,368		
Canada, 1891 .....			8,561,145		

PROVINCES.	CHERRIES.		Bushels.
	Trees.		
	Bearing.	Non-bearing.	
Ontario.....	446,556	237,792	132,177
Quebec.....	317,262	76,328	150,960
Nova Scotia.....	43,153	18,883	16,669
New Brunswick.....	21,239	13,331	4,233
Manitoba.....	8,102	5,540	673
British Columbia.....	17,322	9,477	14,445
Prince Edward Island.....	48,917	21,514	17,838
The Territories.....	89	2,363	26
Canada, 1901.....	903,140	385,228	336,751
Ontario.....			106,658
Quebec.....			72,700
Nova Scotia.....			7,482
New Brunswick.....			1,243
Manitoba.....			166
British Columbia.....			4,227
Prince Edward Island.....			4,265
The Territories.....			118
Canada, 1891.....			196,859

AND QUANTITY OF FRUIT YIELDED, ACCORDING TO CENSUSES  
AND 1891.

Bushels.	PEARS.		Bushels.	PLUMS.		Bushels.
	Trees.			Trees.		
	Bearing.	Non-bearing.		Bearing.	Non-bearing.	
539,482	564,798	280,175	480,759	999,091	686,628	337,108
17	5,191	6,632	3,275	245,370	118,910	122,648
3,231	21,014	35,086	14,881	93,790	78,635	28,931
87	721	1,779	279	16,900	16,371	4,637
.....	.....	.....	.....	24,094	17,569	2,006
2,553	24,948	19,795	25,364	59,780	26,663	58,221
45	621	1,341	279	13,001	14,479	4,265
.....	.....	.....	.....	243	4,151	59
545,415	617,293	344,808	531,837	1,452,269	963,426	557,875
40,626	.....	.....	208,887	.....	.....	171,335
976	.....	.....	883	.....	.....	63,277
534	.....	.....	7,115	.....	.....	9,246
35	.....	.....	96	.....	.....	3,784
.....	.....	.....	44	.....	.....	212
1,494	.....	.....	12,156	.....	.....	19,775
19	.....	.....	71	.....	.....	1,479
2	.....	.....	27	.....	.....	6
43,686	.....	.....	229,279	.....	.....	269,114
OTHER FRUITS.			GRAPES.			Small fruits, quarts.
Trees.		Bushels.	Vines.		Pounds.	
Bearing.	Non-bearing.		Bearing.	Non-bearing.		
38,517	10,263	40,108	2,189,210	430,826	23,156,478	16,232,020
23,711	4,817	21,386	109,032	34,118	995,849	2,993,618
14,806	3,321	2,229	5,543	2,752	115,316	992,787
12,326	3,470	1,096	414	339	2,637	475,051
.....	.....	.....	213	140	410	120,164
5,132	5,068	2,938	3,391	5,484	30,182	691,358
47,378	10,546	2,639	507	242	862	150,590
.....	70	.....	43	1,342	900	52,203
141,870	37,555	70,396	2,368,353	475,243	24,302,634	21,707,291
.....	.....	208,415	.....	.....	11,725,281	.....
.....	.....	64,064	.....	.....	434,316	.....
.....	.....	31,561	.....	.....	69,949	.....
.....	.....	7,602	.....	.....	2,065	.....
.....	.....	2,443	.....	.....	761	.....
.....	.....	7,612	.....	.....	15,354	.....
.....	.....	2,473	.....	.....	4,402	.....
.....	.....	358	.....	.....	203	.....
.....	.....	324,527	.....	.....	12,252,231	.....

# RETURN OF CROPS AS GIVEN IN PROVINCIAL REPORTS OF ONTARIO, MANITOBA, NEW BRUNSWICK AND THE TERRITORIES.

## PROVINCE OF ONTARIO.

Year.	Acres.	Bushels.	Yield per acre.	Year.	Acres.	Bushels.	Yield per acre.
FALL WHEAT.				SPRING WHEAT.			
1903.....	665,028	17,242,763	Bush. 25·9	1903.....	248,518	4,650,707	Bush. 18·7
1902.....	748,592	20,233,669	27·0	1902.....	303,115	6,048,024	20·0
1901.....	920,587	16,017,029	17·4	1901.....	358,048	5,498,751	15·4
1900.....	1,068,640	23,369,737	21·9	1900.....	376,905	6,940,333	18·4
1899.....	1,049,691	14,439,827	13·8	1899.....	398,726	7,041,317	17·7
1898.....	1,048,182	25,158,713	24·0	1898.....	389,205	6,873,785	17·7
*1882-1903	897,728	18,397,814	20·5	*1882-1903	443,211	6,981,235	15·8
BARLEY.				OATS.			
1903.....	709,839	24,378,817	34·3	1903.....	2,645,965	110,228,103	41·7
1902.....	661,622	21,890,602	33·1	1902.....	2,500,758	106,431,439	42·6
1901.....	637,201	16,761,076	26·3	1901.....	2,408,264	78,334,490	32·5
1900.....	577,810	16,909,751	29·3	1900.....	2,398,834	89,693,327	37·4
1899.....	490,374	14,830,891	30·2	1899.....	2,363,778	89,897,724	38·0
1898.....	438,784	12,663,668	28·9	1898.....	2,376,360	86,858,293	36·6
*1882-1903	626,966	16,853,234	26·9	*1882-1903	2,031,718	72,411,827	35·6
RYE.				CARROTS.			
1903.....	179,277	2,970,768	16·6	1903.....	7,805	2,612,778	335·
1902.....	189,318	3,509,332	18·5	1902.....	8,625	3,227,161	374·
1901.....	158,236	2,547,313	16·1	1901.....	9,221	3,199,967	347·
1900.....	142,213	2,357,635	16·6	1900.....	10,320	3,469,123	336·
1899.....	137,824	2,284,846	16·6	1899.....	11,891	3,674,035	309·
1898.....	165,089	2,673,234	16·2	1898.....	12,418	4,313,861	347·
*1882-1903	122,583	2,009,094	16·4	*1882-1903	10,559	3,692,672	350·
PEASE.				TURNIPS.			
1903.....	407,133	8,924,650	21·9	1903.....	134,469	69,316,341	515·
1902.....	532,639	7,664,679	14·4	1902.....	136,725	71,740,200	525·
1901.....	602,724	10,089,173	16·7	1901.....	145,909	68,288,467	468·
1900.....	661,592	14,058,198	21·2	1900.....	156,583	59,330,395	379·
1899.....	743,139	15,140,790	20·4	1899.....	153,440	57,878,390	377·
1898.....	865,951	13,521,263	15·6	1898.....	151,601	64,727,882	427·
*1882-1903	696,708	13,549,998	19·4	*1882-1903	126,883	54,777,894	532·
BUCKWHEAT.				CLOVER AND HAY.			
1903.....	95,487	2,049,169	21·5	1903.....	2,783,565	4,336,562	Tons. 1·56
1902.....	93,324	1,911,683	20·5	1902.....	2,646,202	4,955,438	1·87
1901.....	88,266	1,757,071	19·9	1901.....	2,557,263	4,632,317	1·81
1900.....	102,570	1,874,261	18·3	1900.....	2,526,566	3,133,045	1·24
1899.....	132,082	2,203,299	15·8	1899.....	2,505,422	3,498,705	1·40
1898.....	150,394	2,273,645	15·8	1898.....	2,453,503	4,399,063	1·79
*1882-1903	90,598	1,936,534	19·5	*1882-1903	2,433,752	3,492,169	1·43

\* Average of 22 years.

## RETURN OF CROPS AS GIVEN IN PROVINCIAL REPORTS, &amp;c.—Continued.

Year.	Acres.	Bushels.	Yield per acre.	Year.	Acres.	Bushels.	Yield per acre.
BEANS.				MANGEL WURZELS—Con.			
1903.....	53,039	978,246	18·4	1899.....	53,401	20,898,387	391·
1902.....	53,964	670,633	12·4	1898.....	47,923	21,957,564	458·
1901.....	53,688	824,122	15·4	*1882-1903	34,217	15,678,972	458·
1900.....	44,053	820,373	18·6	CORN IN THE EAR FOR HUSKING.			
1899.....	40,485	651,009	16·1	1903.....	378,924	29,287,888	77·3
1898.....	45,220	759,657	16·8	1902.....	371,959	20,512,194	55·1
*1882-1903	40,252	686,308	17·1	1901.....	323,923	24,838,105	76·7
POTATOES.				1900.....	330,772	27,093,561	81·9
1903.....	139,011	16,676,447	120·	1899.....	333,590	21,673,234	65·0
1902.....	144,733	12,942,502	89·	1898.....	330,748	23,442,593	70·9
1901.....	154,155	18,116,637	118·	*1892-1903	307,637	21,831,721	71·0
1900.....	163,754	21,476,439	131·	CORN FOR SILO AND FODDER (GREEN).			
1899.....	168,148	19,933,366	119·	1903.....	209,727	2,564,400	12·23
1898.....	169,946	14,358,625	84·	1902.....	209,859	2,611,334	12·44
*1882-1903	158,306	18,230,553	115·	1901.....	197,932	2,359,514	11·92
MANGEL WURZELS.				1900.....	179,798	2,147,532	11·94
1903.....	80,918	41,768,239	516·	1899.....	171,935	1,697,755	9·87
1902.....	76,553	39,140,924	511·	1898.....	189,948	2,128,073	11·20
1901.....	61,095	29,683,324	486·	*1892-1903	166,307	1,912,588	11·50
1900.....	54,543	24,728,525	453·				

\* Average of 22 years.

AREA AND YIELD OF PRINCIPAL CROPS IN MANITOBA, 1883-1903.  
WHEAT.

Year.	Average.	Yield per acre.	Total Yield.
	Acres.	Bush.	Bush.
1883-87, average.....	348,290	21·55	7,507,036
1888.....	No statistics collected.		
1889.....	623,245	12·4	7,201,519
1890.....	746,058	19·65	14,665,769
1891.....	916,664	25·3	23,191,599
1892.....	875,990	16·5	14,455,835
1893.....	1,003,640	15·56	15,615,923
1894.....	1,010,186	17·0	17,172,883
1895.....	1,140,276	27·86	31,775,038
1896.....	999,598	14·33	14,371,806
1897.....	1,290,882	14·14	18,261,950
1898.....	1,488,232	17·01	25,313,745
1899.....	1,629,995	17·13	27,922,230
1900.....	1,457,396	8·90	13,025,252
1901.....	2,011,835	25·10	50,502,085
1902.....	2,039,940	26·00	53,077,267
1903.....	2,442,873	16·42	40,116,878

## AREA AND YIELD OF PRINCIPAL CROPS IN MANITOBA—Continued.

## OATS.

Year.	Average.	Yield per acre.	Total Yield.
	Acres.	Bush.	Bush.
1883-87, average.....	164,341	38·00	6,244,573
1888.....	No statistics collected.		
1889.....	218,744	16·8	3,415,104
1890.....	235,534	40·2	9,513,443
1891.....	305,644	48·3	14,762,605
1892.....	332,974	35·0	11,654,090
1893.....	388,529	25·28	9,823,935
1894.....	413,686	28·8	11,907,854
1895.....	482,658	46·73	22,555,733
1896.....	442,445	28·25	12,502,318
1897.....	468,141	22·7	10,629,513
1898.....	514,824	33·6	17,308,252
1899.....	575,136	38·80	22,318,378
1900.....	429,108	20·50	8,814,312
1901.....	689,951	40·30	27,796,588
1902.....	725,060	47·50	34,478,160
1903.....	855,431	38·62	33,035,774

## BARLEY.

1883-87, average.....	55,616	27·34	1,520,387
1888.....	No statistics collected.		
1889.....	80,238	13·1	1,051,551
1890.....	66,035	31·33	2,069,415
1891.....	89,828	35·6	3,197,876
1892.....	97,644	29·0	2,831,676
1893.....	114,762	22·11	2,547,653
1894.....	119,528	25·87	2,981,716
1895.....	153,839	36·69	5,645,036
1896.....	127,885	24·8	3,171,747
1897.....	153,266	20·77	3,183,602
1898.....	158,058	27·06	4,277,927
1899.....	182,912	29·4	5,379,156
1900.....	155,111	18·9	2,939,477
1901.....	191,009	34·2	6,536,155
1902.....	329,790	35·9	11,848,422
1903.....	326,537	26·66	8,707,252

## FLAX.

Year.	Acres.	Bushels.
1893.....	9,737	116,454
1894.....	30,500	366,000
1895.....		1,281,354
1896.....		259,143
1897.....		247,836
1898.....		350,000
1899.....	21,780	304,420
1900.....	20,437	164,313
1901.....	20,978	266,420
1902.....	41,200	564,440
1903.....	55,900	586,950

## RYE.

Year.	Acres.	Bushels.
1893.....	2,229	29,422
1894.....		59,924
1895.....		81,082
1896.....		52,255
1897.....		48,344
1898.....		63,560
1899.....	3,217	64,340
1900.....	2,480	25,792
1901.....	2,707	62,261
1902.....	2,559	49,900
1903.....	4,899	88,182



## AREA AND YIELD OF PRINCIPAL CROPS IN MANITOBA--Continued.

PEASE.				POTATEOS--Con.			
Year.	Acres.	Bushels.		Year.	Acres.	Bushels.	
1894	.....	18,434		1898	19,791	3,253,038	
1895	.....	28,229		1899	19,151	3,226,395	
1896	.....	23,353		1900	16,880	2,226,880	
1897	.....	33,380		1901	24,429	4,797,433	
1898	.....	31,880		1902	22,005	3,459,325	
1899	.....	1,366		1903	27,198	4,757,000	
1900	.....	780					
1901	.....	879		ROOTS.			
1902	.....	1,596					
1903	.....	2,357					
POTATEOS.							
1891	.....	12,705	2,291,982	1893	20,919	3,896,798	
1892	.....		2,000,600	1894	7,880	1,841,942	
1893	.....		1,649,385	1895	6,785	2,285,283	
1894	.....		2,035,336	1896	6,715	1,898,805	
1895	.....		16,716	1897	6,130	1,220,070	
1896	.....	12,260	1,962,490	1898	8,448	2,471,715	
1897	.....	13,576	2,033,298	1899	10,079	2,670,108	
				1900	7,482	1,452,790	
				1901	10,214	2,925,362	
				1902	12,175	3,230,995	
				1903	12,251	3,452,340	
WHEAT.				BUCKWHEAT.			
Year.	Acres.	Bushels.	Yield per acre.	Year.	Acres.	Bushels.	Yield per acre.
1898	29,145	409,943	14	1898	76,760	1,658,207	21.6
1899	27,133	491,810	18.1	1899	72,173	1,413,018	19.5
1900	26,867	504,301	18.8	1900	69,165	1,627,610	22.0
1901	26,010	478,886	18.4	1901	70,114	1,479,477	21.1
1902	22,602	453,640	20.0	1902	63,022	1,501,731	23.8
1903	21,544	456,245	21.1	1903	61,495	1,424,728	23.1
BARLEY.				POTATOES.			
1898	.....	108,967	20.03	1898	41,996	4,954,510	110
1899	.....	114,183	22.5	1899	39,501	4,071,200	103
1900	.....	120,222	23.7	1900	38,010	4,797,769	126
1901	.....	99,540	22.6	1901	37,527	4,077,478	108
1902	.....	106,701	25.1	1902	35,535	4,156,638	117
1903	.....	105,117	25.1	1903	34,514	4,686,906	136
OATS.				TURNIPS.			
1898	.....	4,971,019	26.7	1899	6,036	1,507,917	250
1899	.....	5,147,691	28.7	1900	7,082	1,950,424	275
1900	.....	5,281,690	29.5	1901	7,633	2,069,940	275
1901	.....	4,944,992	26.8	1902	5,356	2,622,726	489
1902	.....	5,313,349	30.8	1903	5,001	2,595,156	519
1903	.....	5,791,607	32.7				

## CROP RETURNS OF THE PROVINCE OF NEW BRUNSWICK, 1898-1903.

## CROP RETURNS OF NORTH-WEST TERRITORIES, 1898-1903.

	WHEAT.			OATS.			BARLEY.		
	Acres.	Bushels.	Yield per acre.	Acres.	Bushels.	Yield per acre.	Acres.	Bushels.	Yield per acre.
1898.	307,580	5,542,478	18·01	105,077	3,040,307	28·93	17,092	449,512	26·19
1899.	363,523	6,915,623	19·02	134,938	4,686,036	34·81	14,276	337,521	23·62
1900.	412,864	4,028,294	9·75	175,439	4,226,152	24·08	17,044	353,216	20·72
1901.	504,697	12,808,447	25·37	229,439	11,113,066	48·43	24,702	795,100	32·18
1902.	625,758	13,956,850	22·30	310,367	10,661,295	34·35	36,445	870,417	23·88
1903.	837,234	16,029,149	19·14	440,662	14,179,705	32·18	68,974	1,842,824	26·72

The acreage of flax under crop was 32,431, yielding 292,852 bushels, or 9·03 bushels per acre.

SUMMARY of the Yield of Wheat, Oats and Barley in the Provinces of Ontario, Manitoba, New Brunswick and the North-west Territories, 1898-1903.

	WHEAT.		OATS.		BARLEY.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
1898.... ..	3,262,344	63,298,664	3,182,440	112,177,871	619,296	17,500,074
1899.....	3,469,068	56,810,807	3,253,392	122,049,829	692,682	20,661,651
1900.....	3,342,672	47,867,917	3,182,373	108,015,481	755,018	20,322,666
1901.....	3,821,177	85,305,198	3,511,768	122,189,136	857,308	24,191,871
1902... ..	3,740,007	93,569,450	3,708,098	156,884,243	1,032,092	34,716,142
1903... ..	4,215,197	78,495,742	4,118,967	163,235,189	1,109,463	35,034,010

WHEAT CROP OF THE WORLD.

Countries.	Bushels, 1900.	Bushels, 1901.	Bushels, 1902.	Bushels, 1903.
	(000's omitted.)			
Austria.....	40,800	44,000	49,600	45,600
Hungary.....	152,000	134,560	182,400	173,600
Belgium.....	12,000	14,000	14,000	12,000
Bulgaria.....	24,000	32,000	40,000	36,000
Denmark.....	2,600	2,000	3,200	4,000
France.....	325,200	304,000	332,000	336,000
Germany.....	156,000	110,000	143,200	132,000
Greece.....	6,000	5,200	6,000	6,000
Holland.....	4,000	5,200	6,000	6,000
Italy.....	132,000	152,000	128,000	160,000
Portugal.....	4,000	4,800	6,000	6,000
Roumania.....	54,000	72,000	79,200	72,000
Russia.....	328,000	344,000	440,000	440,000
Caucasus.....	56,000	56,000	72,000	68,000
Servia.....	24,000	30,000	34,800	36,000
Spain.....	98,000	112,000	108,000	100,000
Sweden.....	4,000	4,000	4,000	4,000
Switzerland.....	4,000	3,200	4,000	4,000
Turkey (Europe).....	32,000	32,000	40,000	40,000
United Kingdom.....	54,400	56,000	58,000	48,000
Total for Europe.....	1,513,000	1,516,960	1,750,400	1,729,200
Algeria.....	24,000	26,000	28,000	24,000
Tunis.....	10,000	8,000	8,000	8,000
Argentine Republic.....	68,000	56,000	100,000	128,000
Australasia.....	55,200	43,200	20,000	64,000
Asia Minor.....	40,000	40,000	40,000	34,000
Canada.....	51,183	88,620	96,884	81,810
Cape Colony.....	4,000	2,000	4,000	4,000
Chili.....	8,000	8,800	12,000	12,000
Egypt.....	8,800	10,000	12,000	12,000
India.....	184,000	252,000	224,000	294,000
Persia.....	24,000	20,000	20,000	24,000
Syria.....	16,000	16,000	20,000	24,000
United States.....	600,000	752,000	680,000	637,800
Uruguay.....	6,000	6,000	7,600	8,000
Mexico.....	12,000	14,000	12,400	14,000
Total Other Countries.....	1,111,183	1,342,620	1,284,884	1,369,610
Grand total.....	2,624,183	2,859,580	3,035,284	3,009,810

AREA AND YIELD OF GRAIN IN SOME OF THE PRINCIPAL FOREIGN COUNTRIES.

Countries.	Year.	Wheat.	Barley.	Oats.	Pease.	Rye.	Corn.	Buckwheat.	Potatoes.
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Great Britain.....	1903	1,619,053	2,017,275	4,237,780	181,148				1,184,679
United States.....	1903	49,464,967	4,993,137	27,638,126		1,906,894	88,091,993	804,393	2,916,855
Russia in Europe.....	1902	42,594,979	18,226,398	37,256,520	2,132,500	65,878,731	2,861,066	5,362,932	7,152,848
" Poland.....	1902	1,300,814	1,156,750	2,750,860	432,994	5,069,779		299,057	2,261,412
Sweden.....	1900	192,383	537,326	2,037,389	*114,080	1,015,363	†320,522		381,973
Denmark.....	1901	32,171	693,720	1,066,667	*22,486	671,893	†351,798	28,164	133,387
Germany.....	1902	4,723,171	4,060,742	10,266,036	Not given.	15,201,726	Not given.	Not given.	8,004,225
Holland.....	1900	157,705	94,391	324,565	*158,618	528,699		69,778	386,049
Belgium.....									
France.....	1901	§16,780,644	1,837,900	9,597,664		3,487,966	1,837,188	1,351,302	3,818,378
Italy.....	1902	11,453,000	†733,000	§1,171,000	¶*2,097,000	‡338,000	¶4,397,000		‡516,000
Austria.....	1902	2,613,035	3,303,710	4,526,045		4,526,139	819,079	¶403,045	¶2,802,677
Hungary.....	1901	8,862,577	2,679,663	2,673,172	*119,958	2,793,861	¶6,743,473	26,017	1,477,164
Roumania.....	1902	3,671,618	1,254,209	793,208		426,856	5,389,182	d247,059	28,642
Japan.....	1900	1,147,747	1,579,098		*1,121,301	1,697,848		414,040	a758,770
		Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.	Bush.
Great Britain.....	1903	48,818,788	65,309,685	172,940,555	4,811,745				5,276,949
United States.....	1903	637,821,835	131,861,391	784,094,199		9,363,416	2,244,176,925	14,243,644	247,127,880
Russia in Europe.....	1902	461,812,078	274,041,376	757,991,647	21,110,281	808,007,527	40,251,408	56,703,899	721,175,580
" Poland.....	1902	20,285,580	22,116,150	59,265,422	6,097,739	75,024,586		3,081,675	287,546,039
Sweden.....	1902	4,505,600	12,586,750	59,465,540	*826,375	22,409,200	†9,643,425		54,821,800
Denmark.....	1901	906,570	21,448,321	36,007,394	*457,345	15,983,153	†12,616,354	403,039	21,177,681
Germany.....	1902	143,274,546	142,352,089	484,053,498	Not given.	373,662,618	Not given.	Not given.	1,596,518,586
Holland.....	1900	4,526,500	4,441,250	16,761,250	*4,328,500	13,222,000		1,168,750	77,929,500
Belgium.....	1903	13,590,000	4,820,000	42,030,000		20,020,000			
France.....	1901	§301,327,978	37,656,135	218,320,575		56,399,832	‡33,929,324	24,525,710	236,469,441
Italy.....	1902	127,050,000	†7,205,000	†18,601,000	¶*11,220,000	‡3,885,750	63,312,000		‡13,818,293
Austria.....	1902	48,558,265	67,486,699	107,229,727		81,636,296	12,914,467	¶5,725,734	¶436,986,819
Hungary.....	1901	131,155,678	49,012,700	65,606,929	*1,621,862	42,997,452	‡146,751,008	325,545	178,158,782
Roumania.....	1902	73,864,687	23,908,574	21,228,218		6,743,412	66,331,796	d1,540,360	4,657,919
Japan.....	1900	21,014,776	42,951,056		*17,668,393	37,176,867		6,375,554	a114,222,995

\*Includes beans, vetches, &c.

†Mixed corn.

‡Including spelt.

¶1895.

¶1901.

aIncluding sweet potatoes.

bNot including Ireland.

cIncluding mixed corn.

dIncluding millet.

The tobacco crop in Canada according to the census of 1901 and 1891 is as follows:—

	1901.		1891.	
	Acres.	Pounds.	Acres.	Pounds.
Ontario.....	3,144	3,503,739		314,086
Quebec.....	8,661	7,655,975		3,958,737
Nova Scotia.....		560		228
New Brunswick.....	2	587		702
Manitoba.....	10	6,365		1,807
British Columbia.....	61	61,830		343
Prince Edward Island.....	17	30,994		795
The Territories.....	11	6,682		1,238
Canada.....	11,906	11,266,732		4,277,936

TOBACCO CROP IN ONTARIO, AS GIVEN IN PROVINCIAL RETURNS.

	ESSEX.		KENT.		OTHER COUNTIES.		TOTAL.	
	Acres.	Lbs.	Acres.	Lbs.	Acres.	Lbs.	Acres.	Lbs.
1898.....	5,086	7,095,970	2,140	3,013,120	645	451,500	7,871	10,560,590
1899.. ..	1,411	1,636,760	338	415,402	457	189,400	2,206	2,241,562
1900.....	1,620	2,065,560	449	583,700	408	205,640	2,477	2,854,900
1901.....	1,968	2,290,752	584	564,728	383	253,100	2,935	3,113,580
1902.....		*		*			2,961	3,070,717

\* Over 90 cent of the crop was produced in the counties of Essex and Kent.

The number of apple trees of bearing age in Ontario in 1903 was 7,095,554. The yield is placed at 43,659,413 bushels, or 6.15 bushels per tree of bearing age.

The area in vineyard in Ontario in 1903 was 15,269 acres, as compared with 14,028 acres in 1902.

VALUE of Lands, Buildings, Implements, Live Stock and other Animal and Agricultural products, as given in the Census Returns of 1901.

PROVINCES.	Lands.	Buildings.	Implements and Machinery.	Horses.	Milch Cows.	Other Horned Cattle.	Sheep.	Swine.	Poultry.	Bees.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ontario .....	536,755,663	211,206,905	52,697,732	54,926,679	32,536,097	24,641,545	5,518,403	10,575,746	3,125,166	504,126
Quebec .....	248,236,361	102,313,893	27,038,205	24,164,149	20,757,611	6,629,784	2,476,471	3,142,925	1,166,314	251,203
Nova Scotia .....	34,589,159	24,163,225	3,208,899	3,854,382	2,990,959	2,390,865	757,278	387,380	215,223	4,537
New Brunswick ..	22,329,482	16,379,456	3,662,731	4,312,286	2,317,049	1,170,327	538,682	401,965	213,319	13,014
Manitoba .....	93,233,535	20,049,726	12,169,619	15,763,463	4,754,974	3,944,406	144,018	871,627	417,586	6,127
British Columbia ..	21,087,372	5,002,417	1,197,876	2,094,528	1,060,607	2,391,426	164,679	271,327	209,747	11,999
Prince Edward Island.	15,186,209	7,932,737	2,628,787	2,147,935	1,244,291	598,906	384,790	355,373	147,159	526
The Territories .....	36,036,577	8,766,784	6,061,616	11,015,997	3,576,382	12,430,082	606,273	439,359	226,376	1,179
Canada .. ..	1,007,454,358	395,815,143	108,665,502	118,279,419	69,237,970	54,197,341	10,490,594	16,445,702	5,723,890	792,711

  

PROVINCES.	Field Crops.	Fruits and Vegetables.	Nursery Stock Sold.	Live Stock Sold During Year.	Meats and Products of all Animals Killed on the Farm.	Dairy Products.	Wool.	Eggs.	Honey and Wax.	Maple Sugar and Syrup
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ontario .....	102,138,819	7,809,084	363,630	35,385,376	9,687,109	34,776,330	807,276	5,756,221	228,517	391,262
Quebec .....	44,851,108	2,564,801	64,124	6,650,486	8,006,328	20,207,826	570,093	2,007,320	112,315	1,356,480
Nova Scotia .....	8,584,956	1,407,369	8,456	1,427,777	1,247,358	2,885,997	187,097	543,108	2,187	11,250
New Brunswick .....	7,740,100	394,337	6,525	787,975	1,160,783	2,260,537	145,046	372,745	5,432	20,696
Manitoba .....	16,669,321	163,958	7,152	2,869,105	1,325,289	2,792,606	15,272	605,534	2,473	545
British Columbia .....	3,100,577	435,794	18,144	1,202,607	307,397	1,159,993	8,288	426,629	4,940	3
Prince Edward Island.	4,641,947	139,004	876	678,217	562,691	1,111,614	84,524	248,423	271	96
The Territories .....	7,226,592	80,553	594	3,753,832	654,572	1,276,050	69,468	326,848	681	150
Canada ..	194,935,420	12,994,900	469,501	52,755,375	22,951,527	66,470,953	1,887,064	10,286,828	356,816	1,780,482

VALUE OF FARM PROPERTY ACCORDING TO ONTARIO REPORT.  
PROVINCE OF ONTARIO.

—	1897.	1898.	1899.	1900.	1901.	1902.
	\$	\$	\$	\$	\$	\$
Farm lands.....	554,054,552	556,246,569	563,271,777	574,727,610	585,354,294	604,860,063
" buildings..	206,090,159	210,054,396	213,440,281	219,488,370	226,575,228	237,289,668
" implements	51,299,098	52,977,232	54,994,857	57,324,130	59,897,513	62,199,787
" live stock..	93,649,804	103,744,223	115,806,445	123,274,821	129,496,261	140,544,814
Total.....	905,093,613	923,022,420	947,513,360	974,814,931	1,001,323,296	1,044,894,332
Value of live stock sold .....	29,753,599	34,450,583	38,457,018	41,642,617	46,592,103	53,083,396

Statement of the value of animal and agricultural products (domestic), exported from Canada, the amounts sent to Great Britain, United States, and other countries, together with the percentage exported to Great Britain and the United States, 1867-1903.

YEAR ENDED 30TH JUNE	*Value of Animal and Agricultural Products, Domestic, Exported.	VALUE EXPORTED TO			PERCENTAGE EXPORTED TO	
		Great Britain	United States	Other Countries	Great Britain	United States
	\$	\$	\$	\$	p. c.	p. c.
1868.....	19,341,387	6,414,695	11,875,313	1,051,379	33·17	61·40
1869.....	20,584,552	6,674,121	12,846,097	1,064,334	32·42	62·46
1870.....	25,504,703	9,482,402	14,856,161	1,166,140	37·18	58·25
1871.....	22,146,808	7,859,503	13,135,846	1,151,465	35·49	59·31
1872.....	25,494,393	10,169,091	13,897,594	1,427,708	39·88	54·51
1873.....	28,302,384	14,175,228	12,593,879	1,533,277	50·08	44·50
1874.....	32,635,810	17,214,535	13,968,246	1,453,029	52·72	42·80
1875.....	28,634,859	14,798,365	12,435,307	1,401,187	51·68	43·43
1876.....	32,878,281	15,395,200	15,177,128	2,305,953	46·82	46·16
1877.....	27,587,236	13,729,351	12,346,281	1,511,604	49·76	44·75
1878.....	30,802,010	18,234,943	11,071,799	1,495,268	59·20	35·94
1879.....	32,537,712	18,461,798	12,690,989	1,384,925	56·74	39·00
1880.....	38,866,280	23,121,376	13,702,189	2,042,715	59·49	35·26
1881.....	40,645,450	23,180,276	15,839,365	1,625,309	57·03	38·97
1882.....	50,212,131	23,540,041	24,612,216	2,059,874	46·89	49·02
1883.....	42,015,339	21,813,166	18,342,970	1,859,203	51·92	43·66
1884.....	34,224,195	19,241,281	13,616,683	1,366,231	56·22	39·79
1885.....	38,228,571	22,050,086	14,993,328	1,185,157	57·68	39·22
1886.....	38,062,008	21,218,627	15,189,488	1,653,892	55·75	39·91
1887.....	41,357,870	24,410,193	14,916,178	2,031,499	59·04	36·07
1888.....	38,187,456	19,088,112	17,615,437	1,483,907	49·99	46·13
1889.....	35,472,541	18,507,162	15,828,746	1,136,633	52·17	44·62
1890.....	35,443,629	21,086,121	13,073,717	1,283,791	59·49	36·89
1891.....	38,205,370	25,129,206	11,309,204	1,766,960	65·77	29·60
1892.....	49,153,010	37,977,057	8,176,968	2,998,985	77·26	16·64
1893.....	52,302,906	41,405,537	7,698,267	3,199,102	79·16	14·72
1894.....	47,802,859	40,181,644	4,599,211	3,022,004	84·06	9·62
1895.....	48,531,344	39,282,481	7,011,256	2,237,607	80·94	14·45
1896.....	48,791,344	40,694,222	6,173,875	1,923,247	85·45	12·65
1897.....	55,533,592	45,827,610	7,090,629	2,615,353	82·52	12·77
1898.....	75,834,858	66,227,923	5,054,853	4,552,082	87·33	6·67
1899.....	68,140,758	58,887,282	5,395,953	3,857,523	86·42	7·92
1900.....	81,858,450	70,073,495	7,057,172	4,727,783	85·60	8·62
1901.....	78,630,966	65,278,159	7,845,336	5,507,471	83·02	9·98
1902.....	94,517,019	79,530,972	7,041,180	7,944,867	84·15	7·45
1903.....	112,043,365	95,761,001	8,360,700	7,921,664	85·47	7·46

\* Not including furs, dressed and undressed.



QUANTITIES of Breadstuffs (domestic produce) Exported from Canada,  
during the years 1868-1903.

Year ended 30th June	EXPORTS, DOMESTIC.						
	Wheat	Flour of Wheat	Total Wheat & †Flour	Barley	Oats	Pease	Beans
	Bush.	Brls.	Bush.	Bush.	Bush.	Bush.	Bush.
1868-72 . . .	13,393,107	1,900,271	21,944,325	*25,789,160	5,716,970	7,248,349	216,882
1873 . . .	4,379,741	474,202	6,513,630	*4,346,923	629,469	1,128,027	50,366
1874 . . . .	6,581,217	540,317	9,012,643	*3,748,270	998,100	1,717,112	90,096
1875 . . . . .	4,383,022	302,783	5,745,545	*5,419,054	2,989,839	2,839,781	111,450
1876 . . . . .	6,070,393	415,504	7,940,161	*10,168,176	2,644,233	2,368,659	75,454
1877 . . . .	2,393,155	268,605	3,601,877	6,345,697	2,970,284	1,745,917	120,100
1878 . . . . .	4,393,535	476,431	6,537,474	7,267,399	2,340,062	2,420,044	71,162
1879 . . . . .	6,610,724	574,947	9,197,985	5,383,922	2,373,290	2,714,995	59,151
1880 . . . . .	5,090,505	544,591	7,541,164	7,239,562	4,717,040	3,819,390	75,191
1881 . . . . .	2,253,673	439,728	4,232,449	8,800,579	2,926,532	4,245,590	108,923
1882 . . . . .	3,845,035	469,739	5,958,860	11,588,446	4,146,954	3,521,493	95,616
1883 . . . . .	5,867,458	489,046	8,068,165	8,817,216	1,024,053	2,339,287	142,422
1884 . . . . .	745,526	197,389	1,633,776	7,780,262	1,346,720	2,201,097	55,919
1885 . . . . .	2,340,956	123,777	2,897,952	9,067,395	2,359,002	2,698,153	193,602
1886 . . . . .	3,419,168	386,099	5,156,613	8,554,302	4,149,988	3,219,141	156,088
1887 . . . . .	5,631,726	520,213	7,972,684	9,456,964	2,048,240	3,975,771	198,318
1888 . . . . .	2,163,754	350,115	3,739,271	9,370,158	566,721	2,164,069	66,768
1889 . . . . .	490,905	131,181	1,081,219	9,948,207	337,185	1,982,853	303,172
1890 . . . . .	422,274	115,099	940,219	9,975,908	757,792	2,728,113	189,995
1891 . . . .	2,108,216	296,784	3,443,744	4,892,327	260,569	2,754,285	323,729
1892 . . . . .	8,714,154	380,996	10,428,636	5,202,768	6,414,329	4,639,823	315,563
1893 . . . . .	9,271,885	410,185	11,117,717	2,040,648	7,273,906	3,414,346	276,313
1894 . . . . .	9,272,208	428,610	11,200,953	597,405	2,818,702	3,378,746	218,580
1895 . . . . .	8,825,689	222,975	9,829,076	1,708,370	926,975	2,259,124	350,934
1896 . . . . .	9,919,542	186,716	10,759,764	840,725	968,137	1,757,115	254,215
1897 . . . . .	7,855,274	421,758	9,753,185	1,831,094	6,546,881	4,007,763	264,443
1898 . . . . .	18,963,107	1,249,438	24,689,698	443,656	9,876,463	3,236,131	273,295
1899 . . . . .	10,305,470	792,536	13,907,927	238,948	10,312,792	2,911,418	304,385
1900 . . . . .	16,844,650	768,162	20,365,393	2,156,282	6,929,214	3,059,927	312,056
1901 . . . .	9,739,758	1,118,700	14,867,133	2,386,371	8,155,063	3,864,927	310,416
1902 . . . . .	26,117,530	1,086,648	31,098,000	457,117	5,030,123	2,001,779	154,131
1903 . . . .	32,985,745	1,287,766	38,888,006	947,012	7,593,177	1,144,754	51,043

† Flour computed at  $4\frac{1}{2}$  bushels of grain to the barrel 1863 to 1897, and 4 bushels and 35 pounds in 1898-1903. \* Including rye.

QUANTITIES of Breadstuffs (domestic produce) Exported from Canada,  
during the years 1868-1903—*Concluded.*

Year ended 30th June	EXPORTS, DOMESTIC.						
	Rye	Corn	Buck- wheat	Other Grain	Oatmeal	Bran	Other Breadstuffs -
	Bush.	Bush.	Bush.	Bush.	Brls.	Cwt.	Lbs.
1868-72 . . .	*	156,991				517,884	24,881,529
1873 . . . . .	*	706,619				33,336	10,017,700
1874 . . . . .	*	235,864				13,898	11,216,650
1875 . . . . .	*	28,399				15,093	6,847,850
1876 . . . . .	*	9,299				9,252	13,621,800
1877 . . . . .	95,065	1,512		3,928	33,717	11,592	793,000
1878 . . . . .	415,925	655		5,893	174,511	19,784	1,080,400
1879 . . . . .	640,924	1,829		5,439	100,059	40,568	1,150,700
1880 . . . . .	957,820	1,569		15,488	100,921	89,113	985,100
1881 . . . . .	870,296	1,284		2,887	53,825	90,130	557,900
1882 . . . . .	1,281,678	49		187,760	49,640	56,459	1,155,300
1883 . . . . .	1,047,809	252		106,018	66,051	24,561	1,285,700
1884 . . . . .	872,969	11,924		90,576	55,901	52,072	2,664,300
1885 . . . . .	287,296	18,885		55,455	65,600	62,881	1,922,000
1886 . . . . .	170,764	494		89,711	75,926	116,107	1,665,700
1887 . . . . .	124,427	2,507		68,303	48,062	111,431	1,620,100
1888 . . . . .	26	322		18,618	13,849	64,384	2,838,600
1889 . . . . .		465		71,261	46,830	85,706	4,689,900
1890 . . . . .	436,693	507		47,756	70,238	106,348	5,545,200
1891 . . . . .	339,964	180		80,748	11,748	188,835	1,014,300
1892 . . . . .	221,251	394		706,583	161,780	186,729	4,533,500
1893 . . . . .	59,121	2,790	594,604	39,958	156,387	225,022	1,729,800
1894 . . . . .	62,972	734	511,216	4,503	88,114	134,564	873,800
1895 . . . . .	62,942	120	379,794	7,849	80,263	119,137	737,300
1896 . . . . .	29	9,765	405,000	269	110,255	139,152	818,500
1897 . . . . .	216,463	53,913	479,555	1,761	152,019	173,189	1,354,300
1898 . . . . .	1,139,546	2,389	721,219	3,256	176,821	270,492	1,429,800
1899 . . . . .	327,486	140,932	334,492	7,539	119,986	227,340	857,600
1900 . . . . .	474,572	2,142	274,580	1,907	145,867	192,567	1,668,800
1901 . . . . .	687,059	1,000	429,334	4,190	151,851	349,355	3,891,200
1902 . . . . .	399,280	203,633	314,550	32,039	91,706	383,596	5,888,800
1903 . . . . .	470,419	70,328	314,349	5,450	144,836	351,641	2,250,200

\* Included in barley.

VALUES of Breadstuffs (domestic produce) Exported from Canada, during the years 1868-1903.

Year ended June 30.	EXPORTS, DOMESTIC.						
	Wheat.	Flour of Wheat.	Total Wheat and Flour.	Barley.	Oats.	Pease.	Beans.
	\$	\$	\$	\$	\$	\$	\$
1868-72.....	16,419,126	11,162,058	27,581,184	*19,843,690	2,248,029	6,270,171	303,182
1873.....	6,023,876	2,903,454	8,927,330	*2,956,106	217,028	927,972	72,329
1874.....	8,886,077	3,194,672	12,080,749	*4,076,855	455,799	1,393,761	132,928
1875.....	4,959,736	1,545,242	6,504,978	*5,363,271	1,446,795	2,654,776	128,534
1876.....	6,749,298	2,178,389	8,927,687	*7,429,604	1,139,261	1,939,589	65,266
1877.....	2,742,383	1,485,438	4,227,821	4,566,951	1,247,160	1,494,914	119,737
1878.....	5,376,195	2,739,466	8,115,661	4,315,739	959,985	1,984,101	76,013
1879.....	6,274,640	2,572,675	8,847,315	4,789,487	804,325	2,055,872	53,162
1880.....	5,942,042	2,930,955	8,872,997	4,481,685	1,707,326	2,977,516	76,948
1881.....	2,593,820	2,173,108	4,766,928	6,260,183	1,191,873	3,478,003	117,708
1882.....	5,180,335	2,748,988	7,929,323	10,114,623	1,728,774	3,191,869	197,602
1883.....	5,881,488	2,515,955	8,397,443	6,293,233	460,821	2,161,708	212,514
1884.....	812,923	1,025,995	1,108,918	5,104,642	501,712	2,009,275	92,702
1885.....	1,966,287	556,530	2,522,817	5,503,833	893,513	2,077,762	185,869
1886.....	3,025,864	1,744,969	4,770,833	5,724,693	1,453,996	2,207,093	156,114
1887.....	4,745,138	2,322,144	7,067,282	5,257,889	653,837	2,507,404	207,402
1888.....	1,886,470	1,580,019	3,466,489	6,494,416	185,010	1,532,245	124,795
1889.....	471,121	646,068	1,117,189	6,464,589	130,632	1,449,417	406,355
1890.....	388,861	521,383	910,244	4,600,409	256,156	1,884,912	250,044
1891.....	1,583,084	1,388,578	2,971,662	2,929,873	129,917	2,032,601	495,768
1892.....	6,947,851	1,784,413	8,732,264	2,613,363	2,241,256	3,450,531	411,645
1893.....	7,060,033	1,741,028	8,801,061	944,355	2,553,910	2,578,632	355,682
1894.....	6,133,452	1,699,467	7,832,919	264,200	1,076,751	2,391,521	265,477
1895.....	5,359,109	839,112	6,198,221	720,718	320,458	1,730,659	425,283
1896.....	5,771,521	718,433	6,489,954	316,028	273,861	1,299,491	258,446
1897.....	5,544,197	1,540,851	7,085,048	566,505	1,655,130	2,352,891	195,101
1898.....	17,313,916	5,425,760	22,739,676	158,978	3,041,578	1,813,792	199,552
1899.....	7,784,487	3,105,788	10,890,275	110,040	3,268,388	1,955,598	239,035
1900.....	11,995,488	2,791,885	14,787,373	1,010,425	2,143,179	2,145,471	334,886
1901.....	6,871,939	4,015,226	10,887,165	1,123,055	2,490,521	2,674,712	418,161
1902.....	18,688,092	3,968,850	22,656,942	231,199	2,052,559	1,805,718	225,813
1903.....	24,566,703	4,699,143	29,265,846	457,233	2,583,151	1,052,743	79,621

\* Including rye.

VALUES of Breadstuffs (domestic produce) Exported from Canada, during the years 1868-1903—*Concluded.*

Year ended June 30.	EXPORTS, DOMESTIC.						
	Rye.	Corn.	Buck-wheat.	Other Grains.	Oatmeal.	Bran.	Other Bread-stuffs.
	\$	\$	\$	\$	\$	\$	\$
1868-72.....	*	94,709				312,597	631,031
1873.....	*	398,388				19,714	256,833
1874.....	*	81,224				27,992	256,355
1875.....	*	3,256				18,153	168,541
1876.....	*	8,471				6,712	318,345
1877.....	65,163	885		3,018	151,351	10,891	25,861
1878.....	251,669	517		5,794	754,257	14,260	37,907
1879.....	364,017	999		2,399	401,370	31,843	31,193
1880.....	702,701	965		6,246	438,020	52,738	25,458
1881.....	783,840	594		1,457	234,150	52,241	19,754
1882.....	1,191,119	61		185,598	207,698	39,590	32,825
1883.....	712,900	293		59,435	276,574	21,806	30,342
1884.....	565,663	8,941		59,007	230,294	46,637	48,360
1885.....	179,873	11,399		33,126	250,319	46,677	38,684
1886.....	98,666	313		40,701	309,631	64,513	36,415
1887.....	67,269	1,350		29,211	189,222	73,788	34,205
1888.....	14	211		12,655	53,525	49,655	60,285
1889.....		402		40,083	187,876	69,302	90,389
1890.....	220,761	329		24,028	254,657	86,225	95,401
1891.....	226,470	114		37,108	45,195	162,324	27,841
1892.....	190,505	222		377,411	409,319	145,143	71,401
1893.....	39,243	2,308	277,681	22,433	625,977	180,766	46,044
1894.....	32,939	656	277,033	1,999	308,103	96,549	32,427
1895.....	33,003	112	174,056	2,861	276,310	87,259	21,506
1896.....	18	3,548	173,689	206	364,655	112,385	25,130
1897.....	92,644	23,338	181,733	546	462,949	122,177	28,831
1898.....	616,539	1,088	297,491	1,433	554,757	165,730	31,856
1899.....	196,447	48,812	178,637	3,926	396,568	167,120	8,652
1900.....	279,286	1,183	146,055	1,260	474,991	145,206	17,721
1901.....	424,877	703	227,717	1,954	467,807	242,245	32,769
1902.....	240,290	118,563	175,517	15,985	344,332	237,148	55,758
1903.....	269,952	36,325	175,394	3,299	537,002	241,970	31,216

QUANTITIES of Foreign Exports of Wheat, Flour, Indian Corn and other Breadstuffs from Canada, during the years 1873-1903.

Year ended June 30.	Wheat.	Flour.	Total, Wheat and *Flour.	Indian Corn.	All other Grain.	Other Bread- stuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Lbs.
1873.....	2,025,932	.....	2,025,932	6,242,976	15,251	2,008,904
1874.....	5,429,842	14,024	5,492,950	2,444,704	17	556,126
1875.....	2,670,522	6,198	2,698,413	2,051,691	26,623	5,612
1876.....	3,177,997	4,432	3,195,725	2,037,741	30,949	205,213
1877.....	1,167,940	7,834	1,199,276	4,081,662	1,274,877	121,761
1878.....	4,115,708	2,814	4,126,964	3,986,945	403,486	239,102
1879.....	3,156,831	5,829	3,183,061	5,427,530	151,649	549,091
1880.....	7,078,938	16,893	7,155,006	4,546,373	39,493	2,377,882
1881.....	6,568,606	61,727	6,846,377	5,256,320	74	557,676
1882.....	2,588,498	38,381	2,761,212	2,229,851	1,941	367,449
1883.....	4,866,077	37,294	5,033,900	819,353	45,310	709,368
1884.....	2,275,662	87,115	2,667,679	3,794,550	169,038	1,303,242
1885.....	3,082,849	37,277	3,250,595	1,988,789	26,291	769,828
1886.....	2,286,706	29,298	2,418,547	2,666,907	65,442	1,162,679
1887.....	3,495,319	10,939	3,544,544	3,371,257	149	913,717
1888.....	5,135,490	5,768	5,161,896	1,202,873	151	339,868
1889.....	1,294,444	25,179	1,407,749	4,385,794	80,942	3,866,608
1890.....	2,158,527	34,860	2,315,397	6,624,239	159,191	4,293,137
1891.....	2,431,147	16,496	2,505,379	3,554,075	125,449	526,246
1892.....	4,944,866	18,122	5,026,415	2,050,262	2,414,964	529,171
1893.....	3,736,144	20,931	3,830,333	2,836,419	247,987	185,606
1894.....	4,908,024	51,665	5,140,536	10,381,896	682,522	967,968
1895.....	3,119,969	102,354	3,580,562	1,535,236	8,940	49,748
1896.....	3,299,760	57,574	3,558,843	2,489,315	103,905	150,245
1897.....	5,286,064	60,006	5,556,091	7,175,984	1,089,411	498,560
1898.....	4,951,521	5,426	4,976,390	14,330,550	1,573,551	34,320
1899.....	7,163,089	16,069	7,236,738	16,009,847	1,510,756	218,400
1900.....	5,611,867	2,860	5,624,975	11,758,882	1,640,554	.....
1901.....	9,196,494	3,201	9,211,165	12,219,975	2,563,750	336,500
1902.....	10,328,827	45	10,328,898	2,487,115	573,747	8,600
1903.....	6,013,178	236	6,014,260	1,049,276	898,930	149,100

\* Flour computed at  $4\frac{1}{2}$  bushels of grain to the barrel, 1873 to 1897, and 4 bushels and 35 lbs. in 1898-1903.

VALUES of Foreign Exports of Wheat, Flour, Indian Corn and other Breadstuffs from Canada, during the years 1873-1903.

Year ended June 30.	Wheat.	Flour.	Total, Wheat and Flour.	Indian Corn.	All other Grain.	Other Bread- stuffs.
	\$	\$	\$	\$	\$	\$
1873.....	2,920,263		2,920,263	3,589,982	10,437	59,237
1874.....	6,160,635	79,458	6,240,093	1,696,897	37	14,404
1875.....	3,461,049	38,042	3,499,091	1,565,808	29,530	270
1876.....	3,667,338	27,078	3,694,416	1,439,436	32,200	4,407
1877.....	1,359,827	39,792	1,399,619	2,582,288	579,723	2,956
1878.....	6,254,933	18,222	6,273,155	2,677,772	287,210	7,246
1879.....	3,474,155	30,443	3,504,598	2,753,586	44,408	10,204
1880.....	7,607,834	88,762	7,696,596	2,183,247	18,658	43,628
1881.....	7,042,685	296,792	7,339,477	2,615,150	124	10,635
1882.....	2,973,275	192,752	3,166,027	1,353,677	616	6,284
1883.....	5,821,886	187,123	6,009,009	585,727	31,729	13,676
1884.....	2,546,269	414,680	2,960,949	2,476,905	112,417	23,006
1885.....	3,094,718	160,209	3,254,927	1,282,463	15,395	13,779
1886.....	2,164,560	131,010	2,347,570	1,390,483	24,661	18,248
1887.....	3,114,400	44,328	3,158,728	1,645,386	223	16,315
1888.....	4,530,484	23,693	4,554,177	795,752	464	5,248
1889.....	1,273,836	123,410	1,397,246	2,190,708	24,060	55,525
1890.....	2,005,269	139,689	2,144,958	2,999,514	58,539	57,887
1891.....	2,519,650	71,722	2,591,372	1,803,339	51,674	6,547
1892.....	5,108,981	76,078	5,185,059	1,340,533	2,008,765	8,650
1893.....	3,091,983	57,850	3,149,833	1,525,190	190,457	2,488
1894.....	3,423,336	143,408	3,566,744	4,954,741	241,654	13,708
1895.....	1,967,627	280,051	2,247,678	800,253	3,294	813
1896.....	2,236,436	176,715	2,413,151	1,127,881	46,640	1,669
1897.....	3,721,129	179,510	3,900,639	2,726,615	372,426	6,875
1898.....	4,619,186	20,256	4,639,442	5,165,955	551,144	429
1899.....	6,259,485	40,586	6,300,071	6,362,683	719,575	1,597
1900.....	4,373,401	8,462	4,381,863	4,757,595	606,952	
1901.....	6,750,991	15,520	6,766,511	5,506,542	956,519	1,367
1902.....	7,722,009	285	7,722,294	1,169,226	304,929	586
1903.....	4,522,078	1,508	4,523,586	1,049,276	94,774	5,043

QUANTITIES of Total Imports into Canada of Wheat, Flour and other Breadstuffs, 1868-1903.

Year ended June 30.	IMPORTS.						
	Wheat.	‡ Flour.	Total, Wheat and Flour.	Barley.	α Indian Corn.	All other Grain.	Other Breadstuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Bush.	Lbs.
1868-72 <sup>a</sup> ..	624,022,491	1,827,406	33,159,521	†	12,590,825	8,254,151	103,393,389
1873 .....	5,804,630	276,048	7,184,870	†	8,834,225	1,347,910	60,774,356
1874 .....	8,390,443	288,156	9,831,223	†	5,331,307	643,982	53,611,410
1875 ....	5,105,158	467,786	7,444,088	†	3,679,746	294,623	42,217,317
1876 .....	5,858,136	376,114	7,738,706	34,099	3,635,528	681,218	40,299,165
1877 .....	4,589,051	549,063	7,334,366	369,801	8,260,079	1,772,892	72,859,285
1878 .....	5,635,411	314,520	7,208,011	302,147	7,387,507	2,319,654	55,101,907
1879 .....	4,768,733	315,044	6,343,953	43,233	7,617,421	2,154,347	57,226,269
1880 .....	7,521,594	113,035	8,086,769	15,635	6,377,387	205,068	47,126,315
1881 ....	7,339,689	236,433	8,521,854	16,933	7,454,892	95,541	53,570,224
1882 .....	2,931,220	200,716	3,934,800	9,491	3,918,031	90,924	55,822,523
1883 .....	4,961,374	301,455	6,468,649	16,465	2,425,668	294,227	51,226,147
1884 .....	3,604,442	565,277	6,430,827	28,093	5,996,412	290,333	52,301,746
1885 .....	3,128,143	565,562	5,955,953	14,717	3,508,529	349,894	64,361,925
1886 .....	2,373,230	215,391	3,450,185	8,212	4,528,878	231,580	51,529,526
1887 .....	3,550,844	174,353	4,422,609	5,053	5,304,639	59,929	57,528,263
1888 .....	5,321,717	65,187	5,647,652	6,856	3,491,916	148,607	54,678,474
1889 .....	1,724,985	279,371	2,982,154	6,852	7,349,729	553,852	63,377,530
1890 ....	2,844,955	185,458	3,679,516	12,550	9,959,815	1,055,094	79,544,952
1891 .....	2,571,493	65,884	2,867,971	197	6,253,565	193,077	58,674,104
1892 .....	5,049,561	54,911	5,296,961	2,634	3,700,308	2,596,690	47,132,761
1893 .....	4,156,252	53,039	4,394,928	5,715	5,100,901	292,706	44,953,699
1894 .....	4,761,724	88,115	5,158,241	3,320	11,782,716	979,463	50,595,995
1895 ....	3,848,517	148,773	4,517,995	10,672	2,937,400	243,047	40,334,794
1896 ....	4,060,429	99,840	4,509,709	51,500	6,050,860	595,486	46,662,150
1897 .....	5,845,139	84,825	6,226,851	12,885	11,560,036	1,651,095	28,213,239
1898 ....	4,414,307	40,741	4,601,027	103,303	19,975,701	1,883,164	58,390,242
1899 .....	8,111,327	69,428	8,429,539	140,357	24,152,980	1,265,981	62,065,752
1900 .....	5,947,489	55,569	6,202,180	443,905	18,110,183	1,469,815	55,947,031
1901 .....	8,416,580	49,403	8,643,010	66,522	14,774,232	3,108,967	61,931,254
1902 .....	9,487,255	49,988	9,716,367	11,241	4,983,565	761,033	62,846,268
1903 .....	7,296,831	33,818	7,451,830	2,609	6,861,115	1,020,954	86,367,756

\* Amount entered for consumption only as regards New Brunswick. † Not separated from other grain. ‡ Rye flour included in imports of flour to 1876, inclusive. α Corn imported free for ensilage not included, 1890-96. √ Wheat in 1869 included in all other grain.



VALUE of Total Imports into Canada of Wheat, Flour and other Breadstuffs, 1868-1903—*Concluded.*

Year ended June 30.	IMPORTS.					
	Wheat.	‡ Flour.	Total value of Wheat and Flour.	Indian Corn.	Other Breadstuffs.	Total.
	\$	\$	\$	\$	\$	\$
1868*-72...	125,139,162	10,550,137	35,871,299	7,171,119	8,422,294	51,464,712
1873.....	6,894,504	1,842,969	8,737,473	4,361,203	1,522,538	14,621,214
1874.....	9,910,551	1,739,377	11,649,928	2,676,751	1,376,027	15,702,706
1875.....	6,657,652	2,462,618	9,120,270	2,457,310	1,113,731	12,691,311
1876.....	6,090,074	1,906,298	7,996,372	2,356,706	1,067,448	11,420,526
1877.....	4,846,824	2,964,273	7,811,097	4,259,543	2,103,455	14,174,095
1878.....	6,510,148	1,866,101	8,376,249	3,535, 19	1,789,611	13,701,479
1879.....	4,469,796	1,486,661	5,956,457	3,259,121	1,437,117	10,652,695
1880.....	8,079,073	590,342	8,669,415	2,988,216	831,365	12,488,996
1881.....	7,801,593	1,112,964	8,914,557	3,605,815	929,335	13,449,707
1882.....	3,358,571	1,084,029	4,442,600	2,439,863	992,567	7,875,030
1883.....	5,912,181	1,518,296	7,430,477	1,679,541	1,086,351	10,196,369
1884.....	3,876,132	2,602,548	6,478,680	3,713,874	925,196	11,117,750
1885.....	3,102,422	2,273,355	5,375,777	2,073,089	1,060,824	8,509,690
1886.....	2,229,792	844,290	3,074,082	2,242,348	793,182	6,109,612
1887.....	3,152,478	657,194	3,809,672	2,478,607	823,134	7,111,413
1888.....	4,668,582	254,097	4,922,679	1,927,722	848,284	7,698,685
1889.....	1,677,178	1,093,718	2,770,896	3,478,969	1,036,219	7,286,084
1890.....	2,582,709	672,715	3,255,424	4,194,320	1,524,864	8,974,608
1891.....	2,643,879	269,508	2,913,387	3,308,786	959,558	7,181,731
1892.....	5,202,469	239,992	5,442,461	2,188,833	2,787,399	10,418,693
1893.....	3,423,777	180,845	3,604,622	2,619,607	931,289	7,155,518
1894.....	3,252,117	250,661	3,502,778	5,547,179	979,102	10,029,059
1895.....	2,418,728	395,218	2,813,946	1,495,060	624,998	4,934,004
1896.....	2,701,586	298,889	3,000,475	2,472,963	809,080	6,282,518
1897.....	4,191,944	269,993	4,461,937	3,937,826	983,159	9,382,922
1898.....	4,204,760	168,255	4,373,015	7,027,576	1,603,114	13,003,705
1899.....	7,020,521	233,534	7,254,055	9,245,038	1,499,675	17,998,768
1900.....	4,542,170	181,899	4,724,069	7,163,485	1,664,155	13,551,709
1901.....	6,370,314	156,009	6,526,323	6,648,081	2,364,181	15,538,585
1902.....	7,217,137	155,544	7,372,681	2,770,456	1,522,218	11,665,355
1903.....	5,556,705	111,056	5,667,761	3,737,383	2,078,464	11,483,608

\* Amount entered for consumption only as regards New Brunswick. ‡Rye flour included in imports of flour up to 1876, inclusive. †4 yrs.; value of wheat in 1869 included in other breadstuffs.

QUANTITIES of Wheat, Flour and other Breadstuffs imported for home consumption, during each of the years 1873 to 1903.

Year ended June 30.	IMPORTS.						
	Wheat.	*Flour.	Wheat and Flour.	Barley.	† Indian Corn.	All other Grain.	Other Breadstuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Bush.	Lbs.
1873. ....	3,778,698	266,537	4,978,114	†	2,591,249	1,359,659	60,480,655
1874. ....	2,975,774	274,032	4,208,918	†	2,886,603	643,965	54,164,795
1875. ....	2,434,636	461,588	4,511,782	†	1,628,055	268,016	41,474,001
1876. ....	2,677,659	371,682	4,350,228	34,099	1,597,787	650,236	39,983,262
1877. ....	3,421,111	541,229	5,856,641	128,318	4,178,417	739,498	71,879,940
1878. ....	1,519,703	311,706	2,922,380	26,204	3,400,562	2,192,111	56,116,560
1879. ....	1,611,902	309,215	3,003,369	33,943	2,189,891	2,011,988	54,374,045
1880. ....	10,176	101,799	519,171	14,009	1,677,445	87,934	46,804,141
1881. ....	76,652	197,581	1,064,557	16,933	2,043,309	81,914	52,057,493
1882. ....	345,909	172,517	1,208,494	9,491	1,812,552	92,487	51,186,398
1883. ....	44,097	264,956	1,368,877	16,465	1,595,725	243,742	49,936,500
1884. ....	298,660	531,188	2,954,600	28,093	2,290,289	61,817	51,883,355
1885. ....	373,101	540,108	3,073,641	14,573	1,498,463	269,910	62,387,360
1886. ....	66,084	201,327	1,072,719	8,212	1,825,383	109,880	51,121,881
1887. ....	22,540	169,629	870,685	5,053	2,029,061	36,872	58,374,378
1888. ....	12,042	62,482	324,452	6,856	2,311,757	121,105	53,641,884
1889. ....	15,167	258,813	1,179,825	6,852	2,894,838	186,775	61,040,815
1890. ....	188,934	169,869	953,344	12,550	3,242,391	369,288	81,499,100
1891. ....	147,521	57,489	406,222	190	2,788,622	98,810	55,030,624
1892. ....	66,113	36,559	230,629	1,553	1,685,527	20,689	47,502,608
1893. ....	9,069	34,507	164,351	2,138	2,031,375	69,360	46,646,257
1894. ....	60,773	32,506	207,050	3,320	1,611,072	198,178	39,313,689
1895. ....	499,720	47,883	715,193	10,539	1,485,980	239,332	48,625,402
1896. ....	142,131	41,436	328,593	51,500	2,763,999	220,658	48,606,983
1897. ....	83,589	26,377	202,285	12,885	4,163,059	84,638	30,931,785
1898. ....	58,045	35,587	221,152	8,571	19,976,101	112,527	57,498,956
1899. ....	35,546	57,745	300,211	3,767	24,003,148	161,780	61,791,169
1900. ....	27,262	50,659	259,449	4,693	18,000,183	160,949	53,009,773
1901. ....	104,782	46,638	318,539	5,797	14,773,032	108,296	64,166,357
1902. ....	148,326	47,143	364,398	8,629	4,485,072	160,500	62,839,815
1903. ....	84,931	35,247	246,480	2,609	6,847,173	137,744	79,136,864

\* Rye-flour included in imports of flour up to 1876, inclusive. † Not separated from other grain. ‡ Corn imported free for ensilage not included in 1890-96.

NOTE.—Flour computed at  $4\frac{1}{2}$  bushels of grain to the barrel, 1873 to 1897, and 4 bushels and 35 pounds in 1898 to 1903.

VALUE of Imports of Wheat, Flour and other Breadstuffs for home consumption, during each of the years 1873 to 1903.

Year ended June 30.	IMPORTS.					
	Wheat.	Flour.	Total Wheat and Flour.	Indian Corn.	Other Breadstuffs.	Total.
	\$	\$	\$	\$	\$	\$
1873.....	3,974,241	1,787,761	5,762,002	771,221	1,508,072	8,041,295
1874.....	3,764,504	1,659,344	5,423,848	979,854	1,379,222	7,782,924
1875.....	3,196,603	2,424,576	5,621,179	891,502	1,067,590	7,580,271
1876.....	2,420,336	1,879,220	4,299,556	917,270	1,026,620	6,243,446
1877.....	3,486,997	2,924,481	6,411,478	1,677,255	1,497,449	9,586,182
1878.....	255,215	1,847,879	2,103,094	857,347	1,495,155	4,456,096
1879.....	995,641	1,456,218	2,451,859	505,535	1,323,551	4,280,945
1880.....	7,936	535,266	543,202	728,981	791,961	2,064,144
1881.....	54,104	919,799	973,903	910,188	892,783	2,776,874
1882.....	360,034	941,057	1,301,091	1,142,141	988,892	3,432,124
1883.....	47,674	1,337,364	1,385,038	1,075,696	1,040,476	3,501,210
1884.....	292,033	2,435,446	2,727,479	1,277,131	485,024	4,849,634
1885.....	359,098	2,165,016	2,524,114	788,702	1,002,144	4,314,960
1886.....	55,804	788,464	844,268	835,839	758,336	2,438,443
1887.....	18,313	639,121	657,434	884,125	840,857	2,382,416
1888.....	9,045	242,197	251,242	1,131,089	823,807	2,206,138
1889.....	12,734	1,000,301	1,013,085	1,266,910	906,649	3,186,644
1890.....	150,128	612,953	763,081	1,170,022	1,064,430	2,997,533
1891.....	128,857	234,313	363,170	1,512,503	864,590	2,740,263
1892.....	65,686	167,019	232,705	862,455	729,140	1,824,300
1893.....	8,160	127,005	135,165	981,588	775,330	1,892,083
1894.....	25,329	97,150	122,479	683,877	608,067	1,414,423
1895.....	326,412	119,370	445,782	751,233	695,902	1,892,917
1896.....	78,175	118,739	196,914	1,089,366	685,421	1,971,701
1897.....	37,739	94,379	132,118	1,230,886	489,957	1,852,961
1898.....	42,404	148,227	190,631	7,027,756	849,958	8,259,276
1899.....	21,547	196,177	217,724	9,185,088	953,860	10,356,672
1900.....	15,770	167,995	183,765	7,137,485	981,067	8,302,317
1901.....	61,915	146,001	207,916	6,647,204	1,148,125	8,003,245
1902.....	89,407	144,850	234,257	4,772,065	1,219,212	6,225,534
1903.....	57,794	115,279	173,073	3,730,931	1,477,398	5,381,402

## FARM STOCK.

The Dominion Government provides no agricultural statistics beyond those procured in connection with the decennial censuses. The following returns are from the censuses of 1881, 1891 and 1901, and relate to the stock on farms :—

## HORSES, CATTLE, SHEEP AND SWINE IN CANADA, 1881, 1891 AND 1901.

## HORSES.

Provinces.	Over 3 Years.			Under 3 Years.		
	1881.	1891.	1901.	1881.	1891.	1901.
Ontario.....	473,906	551,290	594,412	116,392	220,548	126,726
Quebec.....	225,006	259,997	272,712	48,846	84,293	47,961
Nova Scotia.....	46,044	52,210	55,530	11,123	12,837	6,978
New Brunswick.....	43,957	46,115	54,052	9,018	13,658	7,737
Manitoba.....	14,504	61,926	138,468	2,235	24,809	25,399
British Columbia.....	20,172	32,105	29,889	5,950	12,416	7,436
Prince Edward Island...	25,182	25,674	26,905	6,153	11,718	6,826
The Territories.....	9,084	39,267	132,942	1,786	21,709	43,520
Canada.....	857,855	1,068,584	1,304,910	201,503	401,988	272,583

## HORSES.

Provinces.	Total Horses.			Increase or decrease of 1891 over 1881.	Increase or decrease of 1901 over 1891.
	1881.	1891.	1901.		
Ontario.....	590,298	771,838	721,138	+ 181,540	— 50,700
Quebec.....	273,852	344,290	320,673	+ 70,438	— 23,617
Nova Scotia.....	57,167	65,047	62,508	+ 7,880	— 2,539
New Brunswick.....	52,975	59,773	61,789	+ 6,798	+ 2,016
Manitoba.....	16,739	86,735	163,867	+ 69,996	+ 77,132
British Columbia.....	26,122	44,521	37,325	+ 18,399	— 7,196
Prince Edward Island...	31,335	37,392	33,731	+ 6,057	— 3,661
The Territories.....	10,870	60,976	176,462	+ 50,106	+ 115,486
Canada.....	1,059,358	1,470,572	1,577,493	+ 411,214	+ 106,921

CATTLE.

PROVINCES.	Milch Cows.			Other Horned Cattle.		
	1881.	1891.	1901.	1881.	1891.	1901.
Ontario .....	782,243	876,167	1,065,763	914,924	1,064,506	1,422,043
Quebec .....	490,997	549,454	767,825	458,356	419,768	598,004
Nova Scotia .....	137,639	141,684	138,817	187,964	183,088	177,357
New Brunswick .....	103,965	106,649	111,084	108,595	98,043	116,112
Manitoba .....	20,355	82,712	141,481	39,926	147,984	208,405
British Columbia .....	10,878	17,504	24,535	69,573	109,415	100,467
Prince Edward Island ..	45,895	45,849	56,437	44,827	45,846	56,342
The Territories .....	3,848	37,003	102,735	9,024	194,824	489,004
Canada .....	1,595,800	1,857,112	2,408,677	1,838,189	2,263,474	3,167,734

PROVINCES.	Total Horned Cattle.			Increase or decrease of 1891 over 1881.	Increase or decrease of 1901-over 1891.
	1881.	1891.	1901.		
Ontario .....	1,702,167	1,940,673	2,487,806	+	547,133
Quebec .....	949,333	969,312	1,365,829	+	396,517
Nova Scotia .....	325,603	324,772	316,174	—	8,598
New Brunswick .....	212,560	204,692	227,196	—	22,504
Manitoba .....	60,281	230,696	349,886	+	119,190
British Columbia .....	80,451	126,919	125,002	+	1,917
Prince Edward Island ..	90,722	91,695	112,779	+	21,084
The Territories .....	12,872	231,827	591,739	+	359,912
Canada .....	3,433,989	4,120,586	5,576,411	+	1,455,825

SHEEP.

Provinces.	Sheep.			Increase or decrease of 1891 over 1881	Increase or decrease of 1901 over 1891
	1881.	1891.	1901.		
Ontario .....	1,359,178	1,021,769	1,046,456	—	24,687
Quebec .....	889,833	730,286	654,503	—	75,783
Nova Scotia .....	377,801	331,492	285,244	—	46,248
New Brunswick .....	221,163	182,941	182,524	—	417
Manitoba .....	6,073	35,838	29,464	+	6,374
British Columbia .....	27,788	49,163	33,350	+	15,813
Prince Edward Island ..	166,496	147,372	125,546	—	21,826
The Territories .....	346	64,920	154,152	+	89,232
Canada .....	3,048,678	2,563,781	2,511,239	—	52,542

## SWINE.

Provinces.	Swine.			Increase or decrease of 1891 over 1881	Increase or decrease of 1901 over 1891
	1881.	1891.	1901.		
Ontario .....	700,922	1,121,396	1,562,696	+ 420,474	+ 441,300
Quebec .....	329,199	369,608	404,163	+ 40,409	+ 34,555
Nova Scotia .....	47,256	48,048	45,405	+ 792	— 2,643
New Brunswick .....	53,087	50,945	51,763	— 2,142	+ 818
Manitoba .....	17,358	54,177	126,459	+ 36,819	+ 72,282
British Columbia .....	16,841	30,764	41,419	+ 13,923	+ 10,655
Prince Edward Island ..	40,181	42,629	48,007	+ 2,448	+ 5,378
The Territories .....	2,775	16,283	73,926	+ 13,508	+ 57,643
Canada .....	1,207,619	1,733,850	2,353,838	+ 526,231	+ 619,998

The following table shows the Number of Poultry of all kinds and Number of Hives of Bees in Canada by Provinces, according to the censuses of 1901 and 1891.

Provinces.	Turkeys.	Geese.	Ducks.	Hens and Chickens.	Other Fowl.	Hives of Bees.
1901.	No.	No.	No.	No.	No.	No.
Ontario .....	389,431	234,415	178,215	9,632,961	29,529	116,403
Quebec .....	80,769	62,679	28,080	3,066,304	45,811	65,986
Nova Scotia .....	23,564	22,189	12,801	738,125	1,466	989
New Brunswick .....	30,532	21,192	11,963	648,893	1,551	3,290
Manitoba .....	28,450	10,297	24,381	1,098,920	5,828	735
British Columbia .....	2,790	3,786	9,551	346,357	895	2,384
P. E. Island .....	15,509	36,826	13,436	515,399	620	86
The Territories .....	13,524	4,613	12,328	515,125	3,553	113
Canada ..	584,569	395,997	290,755	16,562,084	89,253	189,986
1891.						
Ontario .....	261,315	329,004	209,730	7,398,546	35,732	146,341
Quebec .....	112,754	93,686	44,989	2,614,015	41,598	48,418
Nova Scotia .....	25,547	39,630	16,286	707,260	3,461	1,612
New Brunswick .....	27,664	28,960	14,379	589,331	2,049	1,900
Manitoba .....	16,973	7,522	10,163	504,913	4,657	212
British Columbia .....	4,044	2,914	11,823	217,985	1,621	515
P. E. Island .....	4,819	34,348	8,655	485,580	1,550	221
The Territories .....	5,190	1,868	4,134	179,071	1,276	69
Canada .....	458,306	537,932	320,169	12,696,701	91,994	199,288

STATEMENT by Provinces of the number of Animals and Poultry killed or sold for Slaughter or Export as shown by the censuses of 1901 and 1891.

1901.

Provinces.	Cattle, No.	Sheep, No.	Swine, No.	Poultry, No.
Ontario .....	557,958	669,530	1,783,075	3,758,472
Quebec.....	242,939	363,375	427,123	1,930,396
Nova Scotia .....	60,410	119,756	44,986	260,192
New Brunswick.....	39,466	81,617	55,165	383,682
Manitoba.....	84,266	13,567	122,158	359,063
British Columbia.....	22,661	14,346	34,786	102,340
Prince Edward Island.....	19,497	54,394	46,104	161,808
The Territories.....	83,012	25,703	42,016	107,644
Canada.....	1,110,209	1,342,288	2,555,413	7,063,597

1891.

Provinces.	Cattle, No.	Sheep, No.	Swine, No.	Poultry, No.
Ontario .....	531,404	640,431	1,207,631	Not shown by census of 1891.
Quebec.....	200,165	416,601	341,770	
Nova Scotia.....	59,882	152,340	58,012	
New Brunswick.....	43,205	92,887	58,998	
Manitoba.....	37,797	13,373	39,076	
British Columbia .....	33,822	65,491	26,618	
Prince Edward Island.....	22,103	67,563	39,304	
The Territories.....	29,359	15,486	19,695	
Canada.....	957,737	1,464,172	1,791,104	

Down to the present time the provinces collect the only available annual statistics relating to agriculture, and not all of them do so.

The province of Ontario, according to the returns of the Bureau of Industries, possessed in 1897-1903 live stock as under :

LIVE STOCK IN ONTARIO ON 1ST. JULY IN EACH OF THE YEARS 1897-1903.

Year.	HORSES.				HORSES SOLD.
	Working Horses.	Breeding Mares.	Other Horses.	Total.	Number.
1897.....	436,921	69,940	108,809	613,670	43,511
1898.....	430,504	77,886	102,851	611,241	44,404
1899.....	418,490	86,614	110,420	615,524	45,367
1900.....	405,883	90,136	121,290	617,309	47,926
1901.....	398,358	90,148	136,837	625,343	50,755
1902.....	393,307	93,425	139,374	626,106	54,538
1903.....	392,619	98,485	148,477	639,581	61,967



LIVE STOCK IN ONTARIO—*Concluded.*

Year.	CATTLE.				CATTLE SOLD OR SLAUGHTERED.
	Milch Cows.	Store Cattle.	Other Cattle.	Total.	Number.
1897.....	940,236	365,406	876,684	2,182,326	503,007
1898.....	965,021	345,695	905,227	2,215,943	552,485
1899.....	974,474	356,505	987,376	2,318,355	555,583
1900.....	976,124	392,665	1,060,541	2,429,330	560,893
1901.....	984,012	445,868	1,077,740	2,507,620	610,920
1902.....	1,010,746	458,834	1,093,004	2,562,584	673,544
1903.....	1,050,108	484,276	1,139,873	2,674,261	719,911

Year.	SHEEP.			SHEEP SOLD OR SLAUGHTERED.
	Over 1 year.	Under 1 year.	Total.	Number.
1897.....	897,685	792,665	1,690,350	732,872
1898.....	877,872	799,142	1,677,014	664,239
1899.....	930,314	842,290	1,772,604	665,238
1900.....	949,597	847,616	1,797,213	690,058
1901.....	947,614	814,185	1,761,799	729,148
1902.....	915,217	800,296	1,715,513	732,994
1903.....	860,817	781,909	1,642,726	727,850

Year.	HOGS.			HOGS SOLD OR SLAUGHTERED.
	Over 1 year.	Under 1 year.	Total.	Number.
1897.....	235,479	1,049,484	1,284,963	1,399,967
1898.....	267,048	1,375,739	1,642,787	1,592,697
1899.....	295,349	1,675,721	1,971,070	1,875,466
1900.....	265,457	1,506,184	1,771,641	2,056,049
1901.....	222,916	1,268,969	1,491,885	1,973,405
1902.....	238,992	1,445,643	1,684,635	1,991,907
1903.....	267,796	1,709,590	1,977,386	2,168,598

Year.	POULTRY.				SOLD OR KILLED.
	Turkeys.	Geese.	Other Fowls.	Total.	Number.
1897.....	890,228	409,715	7,135,398	8,435,341	2,965,221
1898.....	1,024,285	454,335	7,605,653	9,084,273	3,072,767
1899.....	927,456	421,830	7,994,738	9,344,024	3,102,614
1900.....	890,933	398,890	8,251,418	9,541,241	3,164,287
1901.....	825,823	360,278	8,559,135	9,745,236	3,495,999
1902.....	732,359	332,871	8,697,668	9,762,809	3,164,287
1903.....	647,056	317,910	8,718,607	9,683,573	3,102,614

## LIVE STOCK IN PRINCIPAL COUNTRIES.

	Year.	Horses.	Mules and Asses.	Cattle.	Sheep.	Swine.	Goats.
		No.	No.	No.	No.	No.	No.
Great Britain . . . . .	1902	2,022,961		11,376,986	30,056,756	3,639,782	
United States . . . . .	1903	16,736,059	2,757,916	61,049,315	51,630,144	47,009,367	
Russia in Europe . . . . .	1900	19,681,769		32,913,228	49,643,410	11,370,511	*1,067,137
Russia in Poland . . . . .	1900	1,393,908		3,003,629	2,548,081	1,259,001	†
Norway . . . . .	1900	172,999		950,201	998,819	165,348	214,594
Sweden . . . . .	1900	533,050		2,582,555	1,261,493	805,805	79,826
Denmark . . . . .	1898	449,329		1,744,797	1,074,413	1,168,493	31,822
Germany . . . . .	1900	4,195,361	7,848	18,939,692	9,692,501	16,807,014	3,266,997
Holland . . . . .	1900	295,000		1,655,600	770,700	746,600	179,500
Belgium . . . . .	1901	244,752		1,646,320	†235,722	1,015,322	†241,045
France . . . . .	1901	2,926,382	554,952	14,673,810	19,669,682	6,758,198	1,529,280
Italy . . . . .	1900	741,739		327,276	6,900,000	1,800,000	11,800,000
Austria . . . . .	1900	1,711,077	66,638	9,506,626	2,621,026	4,682,734	1,015,682
Hungary . . . . .	1895	2,308,457		6,738,365	8,122,682	7,330,343	308,810
Roumania . . . . .	1900	864,324	7,701	\$2,588,526	5,655,444	1,709,205	232,515
Japan . . . . .	1900	1,541,979		1,261,214	Not given	Not given	Not given.
Argentina . . . . .	1895	4,446,859	483,369	21,701,526	74,379,562	652,766	
Common wealth of Australia—							
Queensland . . . . .	1900-1	456,788		4,078,191	10,339,185	122,187	
New South Wales . . . . .	1900-1	481,417		1,983,116	40,020,506	356,577	
Victoria . . . . .	1900-1	392,237		1,602,384	10,841,790	350,370	
South Australia . . . . .	1900-1	179,352		396,486	5,283,247	91,184	
Western Australia . . . . .	1900-1	68,231		338,665	2,431,861	61,696	
Tasmania . . . . .	1900-1	31,607		124,118	1,683,956	68,291	
Total . . . . .		1,609,632		8,522,960	70,600,545	1,050,305	
New Zealand . . . . .	1900-1	266,245		1,256,680	20,233,099	250,975	
Ceylon . . . . .	1901	3,954		1,476,747	91,316	87,962	
Fiji . . . . .	1901	2,455		24,520	1,210	1,638	
Falkland Islands . . . . .	1901	3,101		4,771	762,357	400	
Natal . . . . .	1901	56,208		454,943	609,552	59,047	
Newfoundland . . . . .	1901	8,718		32,494	75,685	34,279	
Jamaica . . . . .	1901	58,000		120,000	19,000	20,000	
Malta . . . . .	1901	10,206	**	6,456	15,084	3,590	
Lagos . . . . .	1901	150		1,225	1,898	2,372	
Cape Colony . . . . .	1899	387,824	90,379	1,077,044	1,263,992	245,947	5,572,793

\* 1883. † Included with sheep. ‡ 1895. || 1890. § Buffaloes included.  
 \*\* Included with horses.

## VALUES OF LIVE STOCK PER HEAD IN ONTARIO, 1896-1902.

Live Stock	1902.	1901.	1900.	1899.	1898.	1897.	1896.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Horses—							
Working horses . . . . .	93 00	85 00	79 00	72 00	65 00	61 00	63 00
Breeding mares . . . . .	95 00	87 00	81 00	74 00	68 00	64 00	64 00
Colts . . . . .	62 00	57 00	53 00	49 00	44 00	41 00	41 00
Stallions . . . . .	373 00	346 00	368 00	332 00	303 00	283 00	263 00

## VALUES OF LIVE STOCK PER HEAD—Concluded.

Live Stock.	1902.	1901.	1900.	1899.	1898.	1897.	1896.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Cattle—							
Working oxen....	42 00	41 00	42 00	46 00	43 00	42 00	43 00
Milch cows....	32 96	31 74	31 01	30 31	28 28	26 13	27 60
Store cattle.....	30 02	29 25	29 38	29 27	26 49	23 89	24 01
Other ".....	15 01	14 14	13 67	13 09	11 91	10 62	11 19
Sheep—							
Over 1 year.....	5 40	5 31	5 17	5 01	4 76	4 37	4 41
Under 1 year.....	3 37	3 37	3 31	3 15	2 91	2 62	2 65
Hogs—							
Over 1 year.....	16 00	14 34	12 09	12 23	12 63	11 40	11 13
Under 1 year.....	5 15	4 81	4 24	3 92	3 91	3 67	3 70
Poultry—							
Turkeys.....	0 66	0 65	0 65	0 65	0 63	0 64	0 65
Geese.....	0 61	0 60	0 59	0 57	0 55	0 56	0 56
Ducks.....	0 33	0 31	0 30	0 29	.....	.....	.....
Other fowls ...	0 26	0 24	0 23	0 22	0 22	0 21	0 22

QUANTITY AND VALUE OF WOOL, RAW, EXPORTED FROM CANADA DURING THE YEARS ENDED JUNE 30, 1868-1903. (*Produce of Canada.*)

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Lbs.	\$		Lbs.	\$
1868.....	1,605,635	444,195	1886.....	1,524,184	316,937
1869.....	2,820,562	816,785	1887.....	1,416,238	317,250
1870.....	2,443,862	770,299	1888.....	954,975	223,266
1871.....	2,892,329	839,145	1889.....	1,015,001	217,600
1872.....	3,196,234	1,364,989	1890.....	1,047,754	235,669
1873.....	3,126,572	1,450,927	1891.....	1,108,286	245,503
1874.....	2,764,796	983,846	1892.....	916,390	200,860
1875.....	2,647,498	919,680	1893.....	1,168,834	228,311
1876.....	2,907,229	933,601	1894.....	79,878	16,156
1877.....	2,476,484	698,974	1895.....	5,463,161	1,049,459
1878.....	2,445,893	707,319	1896.....	3,916,374	823,920
1879.....	3,013,587	691,894	1897.....	7,740,177	1,427,937
1880.....	3,619,181	920,923	1898.....	1,014,420	177,154
1881.....	1,405,123	409,683	1899.....	90,038	14,420
1882.....	1,053,305	246,657	1900.....	2,181,047	418,119
1883.....	1,375,572	280,530	1901.....	1,043,673	186,540
1884.....	1,501,031	310,060	1902.....	1,972,772	302,049
1885.....	989,925	196,178	1903.....	2,527,150	382,879

## WOOL CLIP IN ONTARIO AS GIVEN IN PROVINCIAL REPORT.

	Lbs.
1893.....	5,896,891
1894.....	6,235,036
1895.....	6,214,811
1896.....	5,581,387
1897.....	5,139,884
1898.....	5,104,686
1899.....	5,525,122
1900.....	5,805,921
1901.....	5,834,097
1903.....	5,419,900

WOOL CROP, BY PROVINCES, ACCORDING TO CENSUS OF 1901 AND 1891 IS

Province.	WOOL.			
	1901.		1891.	
	Fine.	Coarse.	Fine.	Coarse.
	Lbs.	Lbs.	Lbs.	Lbs.
Ontario.....	892,182	4,125,403	733,632	3,871,421
Quebec.....	1,196,597	1,576,297	906,001	1,641,244
Nova Scotia.....	543,160	329,384	717,037	355,197
New Brunswick.....	351,250	358,566	68,009	624,889
Manitoba.....	39,846	97,623	41,001	121,865
British Columbia.....	30,701	69,648	31,701	108,544
Prince Edward Island.....	153,133	267,305	62,042	466,231
The Territories .....	378,747	247,755	106,553	176,603
Canada .....	3,585,616	7,071,981	2,665,976	7,365,994

LIVE STOCK IN MANITOBA.

Number of horses, cattle, sheep and swine in the province of Manitoba, 1897 to 1903 :—

	1897.	1898.	1899.	1900.	1901.	1902.	1903.
Horses.....	100,274	101,836	102,655	118,629	142,080	146,591	
Cattle.....	221,775	227,097	220,248	237,560	263,168	282,343	Not yet available.
Sheep.....	36,680	32,053	33,092	25,816	22,960	20,518	
Swine.....	74,944	69,648	66,011	77,912	94,680	95,598	

EXPORTS OF HORSES, CATTLE AND SHEEP, THE PRODUCE OF CANADA, 1874 to 1903.

YEAR ENDED JUNE 30.	HORSES.		CATTLE.		SHEEP.	
	Number.	Value.	Number.	Value.	Number.	Value.
		\$		\$		\$
1874.....	5,339	570,544	39,623	951,269	252,081	702,564
1875.....	4,382	460,672	38,968	823,522	242,438	637,561
1876.....	4,299	442,338	25,357	601,148	141,187	507,538
1877.....	8,306	779,222	22,656	715,750	209,899	583,020
1878.....	14,179	1,273,728	29,925	1,152,334	242,989	699,337
1879.....	16,629	1,376,794	46,569	2,096,696	308,093	988,045
1880.....	21,393	1,880,379	54,944	2,764,437	398,746	1,422,830
1881.....	21,993	2,094,037	62,277	3,464,871	354,155	1,372,127
1882.....	20,920	2,326,637	62,106	3,256,330	311,669	1,228,957
1883.....	13,019	1,633,291	66,396	3,898,028	308,474	1,388,056
1884.....	11,595	1,617,829	89,263	5,681,082	304,403	1,544,605
1885.....	11,978	1,554,629	143,003	7,377,777	335,043	1,261,071
1886.....	16,525	2,147,584	91,866	5,825,188	359,407	1,182,241
1887.....	18,779	2,268,833	116,274	6,486,718	443,495	1,592,167
1888.....	20,397	2,458,231	100,747	5,012,713	395,074	1,276,046
1889.....	17,767	2,170,722	102,919	5,708,126	360,131	1,263,125
1890.....	16,550	1,936,073	81,454	6,949,417	315,931	1,274,347
1891.....	11,658	1,417,244	117,761	8,772,499	299,347	1,146,465
1892.....	11,063	1,354,027	107,179	7,748,949	329,427	1,385,146
1893.....	13,219	1,461,157	107,224	7,745,083	360,509	1,247,855
1894.....	8,734	945,660	86,057	6,499,597	233,361	832,666
1895.....	14,744	1,312,676	93,802	7,120,823	291,751	1,624,587
1896.....	21,852	2,113,095	104,451	7,082,542	391,490	2,151,283
1897.....	17,993	1,710,922	161,345	7,159,388	313,410	1,002,011
1898.....	14,349	1,497,444	213,010	8,723,292	351,789	1,272,077
1899.....	12,384	898,063	211,847	8,522,835	405,322	1,540,857
1900.....	10,053	1,166,981	205,524	9,080,776	459,944	1,894,012
1901.....	7,609	910,273	169,279	9,064,562	394,681	1,625,702
1902.....	12,687	1,457,173	184,473	10,663,819	348,443	1,483,526
1903.....	3,878	595,921	176,780	11,342,632	401,443	1,655,681

EXPORTS OF LIVE CATTLE AND SHEEP (PRODUCE OF CANADA) TO  
GREAT BRITAIN AND THE UNITED STATES, 1874-1903.

Year ended June 30.	CATTLE EXPORTED TO				SHEEP EXPORTED TO			
	Great Britain.		United States.		Great Britain.		United States.	
	Number.	Value.	Number	Value.	Number.	Value.	Number.	Value.
		\$		\$		\$		\$
1874*	63	142,280	36,671	724,254	.....	.....	248,208	689,888
1875.	455	33,471	34,651	672,060	.....	.....	236,808	617,632
1876.	638	83,250	20,809	404,381	.....	.....	135,514	487,000
1877.	4,007	315,230	13,851	268,317	3,170	21,968	198,820	536,648
1878.	7,433	686,700	17,657	330,562	11,985	68,402	223,822	609,103
1879.	20,587	1,571,211	21,316	402,799	54,421	333,531	246,573	630,174
1880.	32,680	2,292,161	16,044	287,057	109,506	625,232	279,202	771,128
1881.	49,409	3,157,009	7,323	154,851	80,222	594,596	264,812	748,945
1882.	41,519	2,706,051	15,914	423,807	71,556	510,152	233,602	700,564
1883.	37,894	3,209,176	23,280	516,585	72,038	632,386	228,541	723,655
1884.	53,962	4,631,767	30,593	893,759	105,661	919,495	192,244	596,724
1885.	69,446	5,752,248	67,758	1,411,642	51,355	456,136	274,962	773,491
1886.	60,549	4,998,327	25,338	633,094	36,411	317,987	313,201	829,884
1887.	63,622	5,344,375	45,765	887,756	68,545	568,433	363,046	974,482
1888.	54,248	4,123,873	40,047	648,178	30,421	211,881	353,999	1,027,410
1889.	60,000	4,992,161	37,360	488,266	43,477	303,009	307,775	918,334
1890.	66,965	6,565,315	47,840	104,623	57,006	486,299	251,640	761,565
1891.	107,689	8,425,396	2,763	26,975	40,732	344,405	244,996	759,081
1892.	101,426	7,481,613	551	21,327	32,569	288,145	290,074	1,073,200
1893.	99,904	7,402,208	402	11,032	14,821	133,222	337,718	1,088,814
1894.	80,531	6,316,373	256	3,771	17,581	163,075	207,847	642,231
1895.	85,863	6,797,615	882	19,216	137,889	1,253,399	146,783	346,746
1896.	97,042	6,816,361	1,646	8,870	219,810	1,721,250	162,775	394,949
1897.	120,063	6,454,313	35,998	509,138	78,496	361,705	224,837	602,894
1898.	122,106	7,403,990	87,905	1,239,448	71,768	396,422	270,200	841,920
1899.	115,476	7,129,430	92,834	1,298,170	62,495	333,736	334,890	1,176,687
1900.	115,056	7,579,080	86,989	1,401,137	79,254	475,508	374,512	1,397,997
1901.	119,050	8,028,476	46,244	891,340	77,632	435,335	308,820	1,158,069
1902.	148,927	9,742,738	31,743	787,864	92,734	525,336	245,432	908,892
1903.	161,170	10,842,438	10,432	292,288	114,392	656,887	278,506	961,109

\* It is obvious that either the number or value of cattle in this year is incorrect.

The following table is a comparison between the exports of agricultural produce of 1902 and 1903. It will be seen that there was an increase in volume of \$14,946,000 and an increase of \$2,580,000, due to an appreciation of prices, making an actual increase of \$17,526,346.

ARTICLES.	VALUE.		INCREASED OR DECREASED VALUE.		
	Actual in 1903.	At Prices of 1902.	Due to variation in		Value Actually more or less than in 1902.
			Quantity.	Price.	
	\$	\$	\$	\$	\$
Horses.....	595,921	445,000	- 1,012,000	+ 151,000	- 861,252
Cattle.....	11,342,632	10,458,000	- 206,000	+ 885,000	+ 678,813
Sheep.....	1,655,681	1,727,000	+ 243,000	- 71,000	+ 172,155
Swine.....	319,762	349,000	+ 265,000	- 29,000	+ 235,743
Other animals and poultry..	58,600	55,000	+ 4,000	+ 4,000	+ 8,024
Mutton.....	7,794	6,000	.....	+ 2,000	+ 1,659
Pork.....	122,935	115,000	+ 61,000	+ 8,000	+ 68,865
Bacon.....	15,455,174	15,850,000	+ 3,687,000	- 395,000	+ 3,292,221
Hams.....	451,160	451,000	+ 210,000	.....	+ 210,320
Beef.....	206,563	228,000	- 186,600	- 22,000	- 207,532
Meats, canned.....	619,299	590,000	+ 291,000	+ 29,000	+ 262,279
" all other.....	260,502	285,000	- 77,000	- 25,000	- 101,898
Lard.....	236,007	168,000	+ 146,000	+ 68,000	+ 213,821
Tallow.....	20,632	18,000	+ 6,000	+ 3,000	+ 9,468
Butter.....	6,954,618	6,936,000	+ 1,275,000	+ 19,000	+ 1,294,077
Cheese.....	24,712,943	22,444,000	+ 2,758,000	+ 2,269,000	+ 5,026,652
Eggs.....	1,436,130	1,103,000	+ 630,000	+ 333,000	+ 297,112
Wheat.....	24,566,703	23,603,000	+ 4,915,000	+ 964,000	+ 5,878,611
Barley.....	457,233	479,000	+ 248,000	- 22,000	+ 226,034
Buckwheat.....	175,394	175,000	.....	.....	- 123
Oats.....	2,583,151	3,099,000	+ 1,047,000	- 516,000	+ 530,592
Pease.....	1,052,743	1,033,000	- 773,000	+ 20,000	- 752,975
Rye.....	269,952	283,000	+ 43,000	- 13,000	+ 29,662
Beans.....	79,621	75,000	- 151,000	+ 5,000	- 146,192
Indian Corn.....	36,325	41,000	- 77,000	- 5,000	- 82,238
Bran.....	241,970	217,000	- 21,000	+ 25,000	+ 4,822
Flour, wheat.....	4,699,143	4,704,000	+ 735,000	- 5,000	+ 730,293
Oatmeal.....	537,002	544,000	+ 200,000	- 7,000	+ 192,670
Potatoes.....	386,748	342,000	+ 346,000	+ 45,000	+ 301,533
Hops.....	11,329	16,000	- 1,000	- 5,000	- 6,491
Hay.....	3,595,665	4,572,000	+ 158,000	- 976,000	- 817,746
Turnips.....	107,954	108,000	- 6,000	.....	- 5,753
Flax.....	175,243	189,000	+ 46,000	- 14,000	+ 31,712
Seeds, clover.....	839,459	707,000	- 494,000	+ 132,000	- 362,219
" grass.....	75,464	53,000	- 35,000	+ 22,000	- 12,729
Sugar, maple.....	190,603	208,000	+ 116,000	- 17,000	+ 99,579
Apples, dried.....	402,402	472,000	+ 370,000	- 70,000	+ 300,199
" green or ripe.....	2,758,724	3,038,000	+ 1,471,000	- 279,000	+ 1,191,916
Fruits, all other.....	528,536	586,000	+ 333,000	- 58,000	+ 275,243
Sheep pelts.....	74,523	54,000	+ 18,000	+ 20,000	+ 37,673
Wool.....	382,879	388,000	+ 85,000	- 5,000	+ 80,830
Other animal products.....	2,505,289	2,380,000	+ 329,000	+ 125,000	+ 454,465
" agricultural products..	852,957	868,000	+ 483,000	- 15,000	+ 468,299
Total.....	112,043,365	109,463,000	+ 14,946,000	+ 2,580,000	+ 17,526,346

## QUANTITIES OF MEATS OF ALL KINDS EXPORTED FROM CANADA DURING YEARS ENDED JUNE 30, 1868-1903.

## EXPORTS, PRODUCTS OF CANADA.

Year ended June 30.

	Bacon.		Hams.		Pork.	Lard.	Beef.	Mutton.	Canned Meats.		Meats, other.
	Lbs.	Lbs.	Lbs.	Lbs.					Lbs.	Lbs.	
1868 to 1872.....	64,641,484				21,069,552	44,239,592	15,676,604				
1873.....	39,982,096				4,988,144	2,353,344	1,609,888				1,478,570
1874.....	20,237,728				11,232,592	2,137,145	6,610,016				1,229,604
1875.....	9,964,528				3,040,800	339,056	2,066,400				712,039
1876.....	9,026,416				2,934,400	637,555	1,761,984				1,292,958
1877.....	15,781,472				2,976,288	539,826	45,420,800				1,109,167
1878.....	4,519,419		1,168,805		918,770	265,347	5,134,244				1,358,321
1879.....	3,977,276		669,878		498,290	312,443	2,050,672				1,803,370
1880.....	8,616,739		955,603		1,281,391	498,680	692,842				1,801,355
1881.....	9,785,089		569,598		1,578,168	200,679	1,372,809				373,092
1882.....	9,213,677		615,947		1,225,408	135,169	749,742				735,135
1883.....	3,736,724		517,636		806,843	51,203	628,728				894,504
1884.....	7,546,807		571,163		630,970	214,772	423,915				2,028,694
1885.....	7,189,260		962,827		555,436	63,559	542,209				1,068,812
1886.....	8,143,503		422,987		346,105	95,790	533,353				908,393
1887.....	11,630,689		393,253		617,135	159,248	450,706				2,767,080
1888.....	6,701,860		317,916		294,140	75,165	550,630				6,396,500
1889.....	3,879,782		186,900		284,697	92,002	449,158				10,115,625
1890.....	7,235,336		256,746		238,899	82,434	251,934				89,957
1891.....	7,150,756		403,481		67,687	47,734	309,791				7,829,022
1892.....	11,544,295		598,083		142,386	31,886	145,843				3,470,446
1893.....	17,288,311		1,216,036		903,022	709,624	356,106				1,454,663
1894.....	26,826,840		1,682,167		755,722	802,925	2,277,112				1,369,206
1895.....	37,526,058		2,607,968		519,736	1,276,586	5,673,592				4,522,959
1896.....	47,037,642		6,678,443		1,312,949	173,559	411,468				4,848,894
1897.....	59,546,050		9,582,402		228,203	228,203	1,660,220				2,424,073
1898.....	76,844,948		8,463,881		1,602,261	253,122	898,200				1,110,165
1899.....	111,868,938		4,783,989		2,154,846	1,656,004	363,810				897,560
1900.....	132,175,688		2,856,186		1,109,550	196,970	2,847,180				2,879,897
1901.....	103,020,661		2,528,844		742,122	846,638	9,710,458				4,509,892
1902.....	105,841,366		2,138,683		622,915	319,076	4,327,413				1,613,624
1903.....	137,954,552		4,002,357		1,331,493	2,413,975	2,378,175				5,783,655

\* Kegs. + Including mutton. † 4 years, 1869-72.



VALUES of Meats of all kinds exported from Canada during the years ended June 30, 1868-1903.

Year ended June 30.	EXPORTS, THE PRODUCE OF CANADA.							
	Bacon.	Hams.	Pork.	Lard.	Beef.	Mutton.	Canned Meats.	Meats, other.
	\$	\$	\$	\$	\$	\$	\$	\$
1868-72.	5,244,624		1,356,784	*511,879	957,393	†450		5,245
1873.	2,323,299		267,720	204,222	113,390			1,165
1874.	1,587,463		314,810	218,497	270,308			1,475
1875.	826,691		247,732	40,544	133,747			2,071
1876.	839,105		242,785	51,796	140,108			1,777
1877.	1,252,255		220,222	62,998	375,974			185,900
1878.	367,319	110,613	59,306	27,641	451,876	35,722		210,788
1879.	242,851	45,764	25,383	18,464	148,587	17,583		88,761
1880.	467,790	66,203	67,280	31,270	41,948	5,424		128,976
1881.	717,589	40,745	113,694	19,882	83,738	8,814		108,054
1882.	1,007,491	64,367	93,621	13,869	49,798	18,732		130,982
1883.	436,973	62,285	69,969	5,855	40,722	22,826		181,881
1884.	731,590	62,212	44,518	21,425	27,469	10,990		160,733
1885.	630,614	86,641	35,269	5,491	34,517	18,731	20,631	27,742
1886.	621,016	32,836	18,911	6,722	28,745	22,146	22,284	71,140
1887.	871,166	35,224	36,538	12,434	22,146	20,756	42,996	65,250
1888.	629,324	30,691	19,577	7,069	24,095	27,816	126,931	181,237
1889.	361,070	20,223	18,250	8,341	27,970	8,570	29,670	64,905
1890.	607,495	23,584	14,281	6,072	15,128	4,190	108,022	73,737
1891.	590,852	37,617	4,089	3,174	16,051	23,993	271,184	16,258
1892.	1,094,205	57,801	7,866	2,504	6,454	13,658	631,347	18,216
1893.	1,830,368	140,150	81,953	66,773	21,279	7,671	1,005,087	25,228
1894.	2,754,479	183,895	38,109	76,689	147,077	6,336	730,640	57,675
1895.	3,546,107	260,602	32,436	104,130	438,053	5,773	319,702	82,579
1896.	3,802,135	579,833	64,916	12,872	21,158	7,458	819,388	58,310
1897.	5,060,393	783,226	28,369	16,965	73,038	11,390	310,449	343,789
1898.	7,291,285	749,493	52,152	19,096	54,252	8,668	225,053	337,485
1899.	9,953,582	462,896	56,733	67,869	24,651	10,663	97,487	42,262
1900.	12,471,509	286,516	47,009	11,215	220,389	3,035	309,148	68,834
1901.	11,493,868	284,578	51,374	58,602	813,343	5,712	419,959	420,388
1902.	12,162,953	240,840	54,070	22,186	414,095	6,135	881,578	122,414
1903.	15,455,174	451,160	122,935	236,007	206,563	7,794	619,299	97,170

\* 4 years, 1869-72. † 1 year, 1868.

The following table gives the Quantity and Value of Meats, domestic, Exported from Canada to Great Britain, other British Possessions, United States and other Foreign Countries, in the years 1880, 1890, 1900 and 1903.

	GREAT BRITAIN.		OTHER BRITISH POSSESSIONS.		UNITED STATES.		OTHER FOREIGN COUNTRIES.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		£		£		£		£
Bacon	8,604,405	466,465	7,088	835	3,941	366	1,305	124
1880	7,224,021	606,251	10,672	1,163	643	81	.....	.....
1890	132,156,051	12,469,209	9,458	978	9,354	1,235	825	87
1900	137,745,525	15,429,122	156,614	20,386	4,218	747	48,195	4,919
1903								
Hams	901,630	60,730	36,811	3,719	16,012	1,606	1,156	148
1880	246,065	22,364	10,288	1,156	150	25	243	39
1890	2,793,078	279,965	51,006	5,302	1,305	194	10,197	1,054
1900	3,953,646	444,617	44,736	6,028	3,640	476	315	39
1903								
Pork	895,242	46,680	341,523	17,395	41,110	2,988	3,516	217
1880	9,800	506	207,962	12,448	2,499	195	18,638	1,132
1890	665,359	21,386	389,562	20,626	9,659	582	46,970	2,415
1900	43,357	2,591	1,145,958	105,695	7,827	8,631	67,351	6,018
1903								
Lard	446,238	25,992	4,021	388	47,040	4,760	1,381	130
1880	82,300	6,061	114	10	20	1	.....	.....
1890	190,128	10,677	4,662	362	2,100	174	80	12
1900	2,322,585	227,080	90,264	8,797	1,126	130	.....	.....
1903								
Beef	333,216	24,729	236,605	10,671	104,261	5,539	18,760	1,009
1880	16,410	961	198,116	11,683	24,359	1,843	13,049	641
1890	2,548,653	203,339	198,022	11,718	59,179	3,084	41,326	2,248
1900	1,586,882	131,787	326,858	23,650	75,044	8,668	389,391	42,458
1903								

Mutton..... Lbs.	1880	18,373	1,176	52,686	2,198	28,829	2,010	1,000	40
	1890	.....	.....	26,488	1,263	25,382	2,261	10,406	666
	1900	5,965	444	16,427	809	14,478	1,361	5,880	421
	1903	16,300	1,382	15,640	917	46,463	5,007	5,909	488
Canned meats..... Lbs.	1880	.....	.....	.....	.....	.....	.....	.....	.....
	1890	1,155,848	107,817	694	93	400	108	6	4
	1900	2,139,207	235,284	703,949	69,154	34,793	4,464	1,948	246
	1903	5,543,826	595,072	156,472	16,913	70,760	6,208	12,597	1,106
Meats, all other..... Lbs.	1880	1,109,208	114,743	4,184	464	119,121	13,693	445	76
	1890	369,748	34,286	30,154	3,069	568,269	36,358	222	24
	1900	1,269,926	43,416	57,426	12,061	89,593	12,946	7,884	411
	1903	1,271,035	79,244	113,807	7,154	158,211	10,533	3,055	239
Total, meats... Lbs.	1880	12,308,312	740,515	682,918	35,670	360,314	30,962	27,537	1,744
	1890	9,103,922	778,246	484,488	30,885	621,722	40,872	42,564	2,506
	1900	141,766,367	13,263,721	1,431,112	121,010	220,461	24,040	115,110	6,894
	1903	152,483,156	16,910,895	2,050,269	189,540	434,289	40,406	526,813	55,267

STATEMENT of the Value of Poultry, dressed and undressed, Exported from Canada to Great Britain, United States and other Countries, during the years ended June 30, 1889 to 1903.

(PRODUCE OF CANADA.)

Years.	Total Value of Exports.	EXPORTS TO		
		Great Britain.	United States.	Other Countries.
	\$	\$	\$	\$
1889*	54,257		51,732	2,525
1890*	49,320		49,233	87
1891*	26,179	1,002	24,070	1,107
1892*	26,478	6,577	15,929	3,972
1893*	20,840	3,119	13,982	3,739
1894*	20,362	11,867	2,592	5,903
1895*	20,091	1,824	11,167	7,100
1896*	18,992	3,075	8,618	7,299
1897	56,792	14,875	33,530	8,387
1898	97,473	72,185	20,124	5,164
1899	139,759	129,926	6,752	3,081
1900	210,822	204,798	2,044	3,980
1901	141,518	131,089	3,457	6,972
1902	238,047	216,503	7,486	14,058
1903	160,518	132,009	15,409	13,100

\* Including game.

#### EXPORTS OF POULTRY ALIVE.

1899	54,543	17,079	31,110	6,354
1900	36,003	628	32,263	3,112
1901	67,675	36,526	25,505	5,641
1902	38,686	2,046	32,639	4,001
1903	41,716	454	38,571	2,691

QUANTITY and Value of Eggs, Butter and Cheese (domestic produce) Exported from Canada during the years ended June 30, 1868-1903.

Year ended 30th June.	EGGS.		BUTTER.		CHEESE.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Doz.	\$	Lbs.	\$	Lbs.	\$
1868-72...	12,931,092	1,587,576	68,271,627	13,071,795	41,168,186	4,794,791
1873.....	3,753,781	509,447	15,208,633	2,808,979	19,483,211	2,280,412
1874.....	4,407,531	587,599	12,233,046	2,620,305	24,050,982	3,523,201
1875.....	3,521,068	434,273	9,268,044	2,337,324	32,342,030	3,886,226
1876.....	3,880,813	508,425	12,250,066	2,540,894	35,024,090	3,751,268
1877.....	5,025,953	534,891	14,691,789	3,073,409	35,930,524	3,748,575
1878.....	5,262,920	646,574	13,006,626	2,382,237	38,054,294	3,997,521
1879.....	5,440,822	574,093	14,307,977	2,101,897	46,414,035	3,790,300
1880.....	6,452,530	740,665	18,535,362	3,058,069	40,368,678	3,893,366
1881.....	9,090,135	1,103,812	17,649,491	3,573,034	49,255,523	5,510,443
1882.....	10,499,082	1,643,709	15,161,839	2,936,150	50,807,049	5,500,868
1883.....	13,451,410	2,256,586	8,106,447	1,705,817	58,041,387	6,451,870
1884.....	11,490,855	1,960,197	8,075,537	1,612,481	69,755,423	7,251,989
1885.....	11,542,703	1,830,632	7,330,788	1,430,905	79,655,367	8,265,240
1886.....	12,758,532	1,728,082	4,668,741	832,355	78,112,927	6,754,626

QUANTITY AND VALUE OF EGGS, BUTTER AND CHEESE—*Concluded.*

Year ended 30th June.	EGGS.		BUTTER.		CHEESE.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Doz.	\$	Lbs.	\$	Lbs.	\$
1887.....	12,945,326	1,825,559	5,485,509	979,126	73,604,448	7,108,978
1888....	14,170,859	2,122,283	4,415,381	798,673	84,173,267	8,928,242
1889.....	14,028,893	2,159,510	1,780,765	331,958	88,534,887	8,915,684
1890.....	12,839,660	1,795,214	1,951,585	340,131	94,260,187	9,372,212
1891.....	8,022,935	1,160,359	3,768,101	602,175	106,202,140	9,508,800
1892.....	7,931,204	1,089,798	5,736,696	1,056,058	118,270,052	11,652,412
1893.....	6,805,432	868,007	7,036,013	1,296,814	133,946,365	13,407,470
1894.....	5,141,586	714,054	5,534,621	1,095,588	154,977,480	15,488,191
1895.....	6,500,817	807,990	3,650,258	697,476	146,004,650	14,253,002
1896.....	6,520,678	807,086	5,889,241	1,052,089	164,689,123	13,956,571
1897.....	7,476,636	978,479	11,453,351	2,089,173	164,220,699	14,676,239
1898.....	10,369,996	1,255,304	11,253,787	2,046,686	196,703,323	17,572,763
1899.....	9,652,512	1,267,063	20,139,196	3,700,873	189,827,839	16,776,765
1900.....	10,187,906	1,457,902	25,259,737	5,122,156	185,984,430	19,856,324
1901.....	11,363,064	1,691,640	16,335,528	3,235,663	195,926,397	20,696,951
1902.....	11,635,108	1,733,242	27,855,978	5,660,541	200,946,401	19,686,291
1903.....	7,404,100	1,436,130	34,128,944	6,954,618	229,099,925	24,712,943

STATEMENT of the total quantity and value of \*Provisions, the Produce of Canada, exported from the Dominion during the years 1874-1903, and the principal countries to which they were exported.

Year ended 30th June.	TOTAL.		VALUE EXPORTED TO			
	Quantity.	Value.	Great Britain.	United States.	Newfoundland.	Other Countries.
	Lbs.	\$	\$	\$	\$	\$
1874.....	83,126,412	9,126,051	7,084,349	1,741,948	246,273	53,481
1875.....	62,302,460	7,910,297	6,299,786	1,186,121	344,278	80,112
1876.....	67,455,740	8,174,236	6,685,036	1,111,428	313,548	64,224
1877.....	82,879,628	9,453,652	7,493,805	1,524,770	338,205	96,872
1878.....	72,601,322	8,289,772	7,036,345	984,901	218,886	49,640
1879.....	77,104,323	7,053,732	6,019,827	811,011	180,180	42,714
1880.....	81,965,311	8,501,140	7,270,871	993,665	204,156	32,448
1881.....	95,345,876	11,280,169	9,839,842	1,196,205	203,730	40,392
1882.....	95,358,663	11,460,024	9,023,552	2,153,527	233,949	48,996
1883.....	94,278,258	11,235,432	8,432,643	2,536,264	222,657	43,868
1884.....	106,433,119	11,883,609	9,598,004	2,038,230	223,662	23,713
1885.....	114,574,561	12,386,413	10,164,414	1,941,736	233,866	43,697
1886.....	112,892,414	10,144,863	8,086,742	1,836,834	194,647	26,640
1887.....	112,950,999	11,020,173	8,799,001	1,943,973	244,439	32,760
1888.....	121,652,969	12,895,938	10,380,015	2,284,300	197,700	33,923
1889.....	117,805,984	11,946,151	9,480,580	2,253,680	178,634	33,257
1890.....	125,724,228	12,360,066	10,312,902	1,845,460	163,829	37,875
1891.....	133,203,958	12,234,552	10,913,360	1,122,427	135,801	62,964
1892.....	155,350,095	15,630,319	14,837,595	556,413	174,441	61,870
1893.....	182,291,912	18,750,800	18,103,498	365,360	214,867	67,075
1894.....	209,638,105	21,292,733	20,789,467	238,179	181,270	83,817
1895.....	212,047,499	20,547,850	19,994,616	311,796	151,678	89,760
1896.....	246,881,998	21,181,816	20,805,579	133,718	149,096	98,428
1897.....	268,251,045	24,371,515	23,991,430	128,299	159,794	91,992
1898.....	318,339,052	29,612,237	29,425,961	73,019	89,803	23,454
1899.....	347,420,996	32,460,844	32,216,600	57,307	117,777	69,160
1900.....	370,059,076	39,852,037	39,470,411	36,541	118,658	226,427
1901.....	354,469,008	39,232,078	38,737,182	111,865	101,740	281,291
1902.....	369,845,857	40,984,345	40,507,567	147,028	126,442	203,308
1903.....	429,829,546	50,299,793	49,505,673	64,840	163,153	566,127

\* Includes meats, all kinds (except poultry), butter cheese and eggs.

The following table from the Canadian Trade and Navigation Reports gives a statement of exports from Canada in the year ended June 30, 1903, of animal and agricultural produce, showing total exports and exports to Great Britain and the United States:—

ARTICLES.	EXPORTS, PRODUCE OF CANADA.					
	Total.		To Great Britain.		To United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
Animals—						
Cattle, 1 year or less..... No.	4,791	59,801			4,733	59,082
Cattle, over 1 yr. "	171,809	11,282,831	161,170	10,842,438	5,699	233,206
Horses, 1 year or less..... "	28	3,720			28	3,720
Horses, over 1 yr. "	3,850	592,201	1,638	224,845	1,879	336,519
Sheep, 1 year or less..... "	290,691	989,638	20,864	94,386	269,228	893,336
Sheep, over 1 yr. "	110,752	666,043	93,528	562,501	9,278	67,773
Swine..... "	23,986	319,762	66	700	23,478	313,790
Other animals... \$		16,884		320		16,449
Poultry..... "		41,716		454		38,571
Butter..... Lbs.	34,128,944	6,954,618	32,203,944	6,554,014	50,745	10,225
Cheese..... "	229,099,925	24,712,943	228,394,482	24,620,004	56,676	7,779
Eggs..... Doz.	7,404,100	1,436,130	7,305,136	1,420,760	46,773	6,436
Flax..... Cwt.	19,301	175,243			19,301	175,243
Fruits—						
Apples, dried... Lbs.	7,795,360	402,402	539,865	29,143	271,221	12,975
" green or ripe..... Brls.	1,000,528	2,758,724	973,805	2,696,927	6,064	11,508
Berries..... \$		110,254		145		109,698
Canned or preserved..... "		402,186		370,973		13,891
All other..... "		16,096		5,547		6,776
Grain & products of—						
Barley..... Bush.	947,012	457,233	626,006	291,032	37,112	17,148
Beans..... "	51,043	79,621	5,090	7,327	33,526	53,865
Bran..... Cwt.	351,641	241,970	130,596	93,292	155,264	91,048
Buckwheat..... Bush.	314,349	175,394	123,998	67,900	1,977	1,080
Indian corn..... "	70,328	36,325	56,225	27,726	937	1,057
Oats..... "	7,593,177	2,583,151	5,623,116	1,861,661	120,702	39,062
Pease..... "	1,144,754	1,052,743	607,301	476,714	175,674	210,033
Rye..... "	470,419	269,952	321,490	179,664		
Wheat..... "	32,985,745	24,566,703	30,726,947	22,999,745	892,904	536,264
Other grain..... "	5,450	3,299			1,776	529
Flour of wheat.. Brls.	1,287,766	4,699,143	633,250	2,338,667	18,940	68,216
Indian meal..... "	1,552	4,993	460	1,840	26	88
Oatmeal..... "	144,836	537,002	131,024	480,458	219	888
Meal, all other.. "	9,699	26,223	7,145	17,906	463	1,154
Hay..... Tons.	450,053	3,595,665	163,178	1,421,506	266,482	1,924,598
Hides, horns and pelts..... \$		1,971,715		77,666		1,890,412
Honey..... Lbs.	22,381	2,005	14,562	1,264	7,259	682
Hops..... "	69,455	11,329	69,023	11,205	32	4
Lard..... "	2,413,975	236,007	2,322,585	227,080	1,126	130
Meats—						
Bacon..... "	137,954,552	15,455,174	137,745,525	15,429,122	4,218	747
Beef..... "	2,378,175	206,563	1,586,882	131,787	75,044	8,668
Hams..... "	4,002,357	451,160	3,953,646	444,617	3,640	476
Mutton..... "	84,212	7,794	16,300	1,382	46,463	5,007

## EXPORTS—ANIMAL AND AGRICULTURAL PRODUCE—CANADA—Con.

ARTICLES.	EXPORTS, PRODUCE OF CANADA.					
	Total.		To Great Britain.		To United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
Meats—Con.						
Meats, canned . . . Lbs.	5,783,655	619,299	5,543,826	595,072	70,760	6,208
All other . . . . . "	1,472,575	90,676	1,199,153	72,903	158,211	10,533
Pork . . . . . "	1,331,493	122,935	43,357	2,591	74,827	8,631
Poultry and game dressed and undressed . . . \$		163,332		132,099		18,158
Tongues . . . . . Lbs.	73,533	6,494	71,882	6,341		
Seeds, clover . . . Bush	113,496	839,459	50,037	387,223	15,788	89,798
" grass . . . . . "	65,324	75,464	8,202	9,927	41,323	34,506
Tallow . . . . . Lbs.	335,834	20,632	283,720	17,542	8,289	238
Vegetables—						
Potatoes . . . . . Bush.	660,967	386,748			138,855	56,969
Turnips . . . . . "	1,085,895	107,954	2,166	258	1,067,604	103,306
Other . . . . . \$		30,753		60		17,705
Wool . . . . . Lbs.	2,527,150	382,879	235,178	39,229	2,286,911	343,107
Tobacco leaf . . . . "	37,509	4,947	4	2	24,949	3,821
All other articles . . \$		1,579,437		485,036		499,588
Total for 1903 . . . . .		112,043,365		95,761,001		8,360,700
" 1902 . . . . .		94,517,019		79,530,972		7,041,180
" 1901 . . . . .		78,630,966		65,278,159		7,845,696
" 1900 . . . . .		81,858,450		70,073,495		7,057,172
" 1899 . . . . .		68,140,758		58,887,282		5,367,973

The following table from the Canadian Returns gives the total imports for home consumption and imports from Great Britain and the United States into Canada of animal and agricultural produce in the year ended June 30, 1903.

ARTICLES.	IMPORTS ENTERED FOR HOME CONSUMPTION.					
	Total.		From Great Britain.		From United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
*Horses . . . . . No.	29,598	790,169			29,598	790,169
*Cattle . . . . . "	37,528	472,738	1	49	37,527	472,689
*Sheep . . . . . "	79,817	206,856			79,817	206,856
Swine . . . . . Lbs.	19,745	1,626			19,745	1,626
Other animals . . . \$		36,230		258		35,856
Bacon and hams, shoulders and sides . . . . . Lbs.	2,902,422	411,068	4,266	768	2,896,893	410,200
Beef, salted in brls. "	1,381,254	76,607			1,379,054	76,486

\*Animals for improvements of stock not included.



IMPORTS FROM GREAT BRITAIN AND THE UNITED STATES—*Concluded.*

## IMPORTS ENTERED FOR HOME CONSUMPTION.

ARTICLES.						
	Total.		From Great Britain.		From United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Canned meats and canned poultry and game . . . . .	Lbs.	\$		\$		\$
Lard . . . . .	"					
Mutton and lamb, fresh . . . . .	"					
Pork in brine . . . . .	"					
Meats, all other . . . . .	"					
Tallow . . . . .	"					
Hides . . . . .	\$					
Wool . . . . .	Lbs.					
Butter . . . . .	"					
Cheese . . . . .	"					
Poultry and game. \$						
Eggs . . . . .	Doz.					
Wheat . . . . .	Bush					
Barley . . . . .	"					
Beans . . . . .	"					
Corn, Indian, for distillation . . . . .	"					
Corn, Indian . . . . .	"					
Oats . . . . .	"					
Pease . . . . .	"					
Cornmeal . . . . .	Brls.					
Oatmeal . . . . .	Lbs.					
Flour, wheat . . . . .	Brls.					
Bran, millfeed, &c. \$						
Potatoes . . . . .	Bush					
Hay . . . . .	Tons					
Hops . . . . .	Lbs.					
Seed, flax . . . . .	"					
Seeds, other . . . . .	\$					
Hemp, undressed.. Cwt.						
Trees and plants, all kinds . . . . .	\$					
Tobacco, raw . . . . .	Lbs.					
Fruits—						
Apples, dried . . . . .	"					
" green or ripe . . . . .	Brls.					
Currants . . . . .	Lbs.					
Peaches . . . . .	"					
Plums . . . . .	Bush					
Cranberries . . . . .	"					
Cherries . . . . .	Lbs.					
Berries of all kinds . . . . .	"					
All other articles.. \$						
Totals . . . . .	1903					
" . . . . .	1902					
" . . . . .	1901					
" . . . . .	1900					

QUANTITIES and Values of principal articles of agricultural and animal products imported into Great Britain, also the proportion supplied by Canada, during the calendar years 1901 and 1902.

(These figures have been taken from the British Trade Returns.)

Articles.		1901.			
		TOTAL IMPORTS.		IMPORTED FROM CANADA.	
		Quantity.	Value.	Quantity.	Value.
			\$		\$
Horses	No.	40,856	5,332,323	1,500	227,454
Cattle	"	495,635	43,024,565	88,211	7,226,319
Sheep	"	383,594	2,852,543	68,010	484,263
Animals, other	"		250,190		
Bacon	Lbs.	646,502,976	66,138,857	44,654,064	4,484,677
Hams	"	208,395,040	22,038,155	14,097,104	1,483,467
Beef, salted	"	22,892,352	1,301,133	875,504	59,456
" fresh	"	504,979,552	43,346,616	2,202,032	197,114
" preserved otherwise than by salting	"	52,049,424	6,277,479	1,799,840	192,112
Mutton, fresh	"	404,121,648	32,110,656		
" preserved	"	7,267,008	818,295	399,280	35,507
Pork, fresh	"	88,649,008	8,349,413	558,992	47,683
" salted	"	27,669,264	1,577,617	1,663,088	110,473
Meats, all other	"	95,200,896	9,464,290	1,566,880	172,026
Poultry and game	"		4,773,015		53,304
Butter	Lbs.	414,723,680	93,913,994	24,145,856	4,905,610
Cheese	"	289,725,744	30,305,391	173,346,768	17,995,279
Lard	"	220,220,672	19,650,086	12,646,256	1,153,814
Milk, condensed, &c.	"	102,963,728	8,567,844		
Margarine	"	107,758,224	12,442,504		
Eggs	Doz.	170,717,670	26,746,065	7,040,330	1,245,653
Honey	Lbs.	3,551,072	209,937		
Tallow and stearine	"	199,955,728	11,355,131	1,063,328	60,128
Hides, raw	"	124,349,344	13,480,233		
Sheep pelts	No.	15,109,399	7,167,004		
Horns and hoofs	*Tons.	5,589	800,921		
Bristles	Lbs.	4,071,863	2,568,096		
Wool	"	686,956,308	104,655,608	8,800	1,056
Wheat	Bush.	130,122,589	112,329,356	12,491,192	10,784,772
Barley	"	51,038,003	29,993,322	980,933	597,442
Oats	"	74,021,030	30,892,232	3,801,412	1,545,108
Pease	"	3,813,060	3,636,217	1,321,040	1,143,891
Rye	"	2,531,360	1,675,997	788,400	549,150
Beans	"	3,487,979	3,065,178		
Corn	"	102,745,400	60,284,495	4,171,200	2,317,623
Buckwheat	"	349,510	225,545	21,537	15,938
Flour, wheat	Brls.	12,642,801	50,328,725	760,536	8,059,240
Oatmeal	"	470,587	2,657,843	51,632	219,998
Cornmeal	"	917,295	2,225,746		
Meal, unenumerated	Lbs.	35,565,264	405,096	1,908,480	21,535
Seeds, clover and grass	"	31,486,448	2,976,540	149,856	20,980
Flaxseed	Bush.	13,478,576	20,751,131	116,296	192,072
Hay	*Tons.	223,973	3,893,980	45,743	807,399
Hops	Lbs.	12,996,704	2,245,261	27,216	5,840

\* Ton = 2,000 lbs.

**AGRICULTURAL AND ANIMAL PRODUCTS IMPORTED INTO GREAT  
BRITAIN—Concluded.**

Articles.	1901.			
	TOTAL IMPORTS.		IMPORTED FROM CANADA.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Fruits, raw—				
Apples..... Bush.	4,099,670	5,756,205	53,167,744	1,488,971
Cherries..... Lbs.	23,820,496	1,039,447		
Grapes..... "	76,147,120	3,382,052	104,160	2,268
Pears..... "	39,075,232	1,442,533	225,120	13,208
Plums..... "	29,534,400	1,186,031		
Other..... "	59,947,664	1,469,796		
Onions..... Bush.	7,295,418	4,231,064		
Potatoes..... "	13,209,888	9,011,056		
Tomatoes..... Lbs.	88,927,440	3,569,559		
Vegetables, raw, unenumerated \$		1,897,167		
Oil cake, linseed *Tons.	194,961	6,191,101	5,240	165,481
Flax, dressed and undressed.... Lbs.	128,542,400	12,685,283		
Total.....		958,965,919		63,086,311
Fish, all kinds..... Lbs.	257,826,576	17,616,982	25,770,752	3,359,790
Grand total. ....		976,582,901		66,446,101

\* Ton=2,000 lbs.

QUANTITIES and Values of the principal articles of agricultural and animal products imported into Great Britain, also the proportion supplied by Canada, during the calendar year 1902.

(Taken from British Trade Returns.)

Articles.	1902.			
	TOTAL IMPORTS.		IMPORTED FROM CANADA.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Horses..... No.	32,686	4,067,410	1,869	252,278
Cattle..... "	419,488	38,031,797	93,674	8,003,126
Sheep..... "	293,203	2,211,520	55,033	420,972
Bacon..... Lbs.	570,046,848	65,344,573	51,798,544	5,855,963
Hams..... "	166,016,144	18,779,990	18,360,160	2,045,552
Beef, fresh..... "	415,227,344	38,471,311	2,340,352	268,105
" salted..... "	17,200,288	1,187,476	451,584	36,573
" preserved otherwise than by salting..... "	64,783,712	8,323,864	1,271,760	140,700

AGRICULTURAL AND ANIMAL PRODUCTS IMPORTED INTO GREAT BRITAIN—*Concluded.*

Articles.		1902.			
		TOTAL IMPORTS.		IMPORTED FROM CANADA.	
		Quantity.	Value.	Quantity.	Value.
			\$		\$
Mutton, fresh.....	Lbs.	409,875,088	33,652,567		
" preserved.....	"	9,575,552	1,005,268	291,536	25,632
Pork, fresh.....	"	73,402,112	7,037,906	95,872	9,923
" salted.....	"	22,989,008	1,487,175	1,158,976	99,367
Meats, all other.....	"	101,075,184	10,066,114	1,272,544	163,636
Lard.....	"	184,892,960	20,045,761	10,423,504	1,147,984
Poultry and game.....	\$		5,154,014		59,169
Butter.....	Lbs.	445,192,456	99,896,558	32,005,680	6,557,079
Cheese.....	"	285,175,744	31,205,076	191,471,280	20,935,714
Milk, condensed, sweetened and unsweetened.....	"	102,443,600	8,795,775		
Margarine.....	"	108,211,040	12,504,914		
Eggs.....	Doz.	189,667,950	30,703,727	5,178,220	1,018,671
Hides, raw.....	Lbs.	106,123,584	11,877,552		
Sheep pelts.....	No.	16,301,695	7,840,521		
Tallow.....	Lbs.	199,594,976	13,182,422	359,408	20,576
Bristles.....	"	4,583,060	3,049,322		
Wool.....	"	637,129,733	96,964,707	445,516	61,188
Wheat.....	Bush.	151,204,157	131,788,471	17,784,620	15,544,250
Barley.....	"	58,801,953	34,707,665	173,574	96,895
Oats.....	"	52,235,373	24,534,437	1,946,685	893,793
Pease.....	"	3,715,126	3,500,258	401,660	385,654
Beans.....	"	3,855,774	3,424,473		
Corn.....	"	88,985,954	57,003,908	209,986	143,581
Flour, wheat.....	Brls.	10,856,351	43,438,000	1,088,199	4,233,673
Oatmeal.....	"	258,130	1,550,583	34,413	164,366
Cornmeal.....	"	135,991	405,247		
Grain and meal, other.....	Cwt.	1,844,018	1,818,416	438,791	520,754
Seeds, clover and grass.....	Lbs.	37,833,824	3,603,216	174,160	19,277
Flaxseed.....	Bush.	14,550,632	21,836,718	177,312	240,817
Hops.....	Lbs.	21,428,288	3,886,452	90,608	28,864
Hay.....	Tons.	399,886	6,618,507	110,490	1,717,135
Fruits—					
Apples, green or ripe.....	Bush.	6,369,478	9,360,907	2,057,812	2,773,470
Cherries.....	Cwt.	186,322	1,053,248		
Grapes.....	"	708,884	3,294,695	974	4,234
Pears.....	"	550,935	2,139,075	3,447	22,017
Plums.....	"	606,072	2,506,620		
Other.....	"	560,760	1,503,790		
Vegetables—					
Onions.....	Bush.	7,605,489	4,905,318		
Potatoes.....	"	10,638,301	7,735,235		
Tomatoes.....	Cwt.	877,961	3,407,280		
Other.....	\$		2,279,600		
Oil seed cake.....	Tons.	192,582	6,107,988	12,240	375,103
Flax, dressed and undressed.....	"	64,924	12,618,838		
Total.....			965,916,265		74,286,091
Fish, of all kinds.....	Lbs.	289,190,608	19,981,122	47,544,336	5,228,323
Grand total.....			985,897,387		79,514,414

QUANTITIES and Values of the principal articles of agricultural and animal products imported into Great Britain during the calendar year 1903.

(Taken from British Trade Returns.)

Articles.		*1903.	
		Quantity.	Value.
			\$
Horses.....	No.	27,266	3,072,176
Cattle.....	"	522,546	44,817,727
Sheep.....	"	354,241	2,657,506
Bacon.....	Lbs.	577,582,656	66,279,815
Hams.....	"	127,829,184	16,510,527
Beef, fresh.....	"	465,875,872	40,715,220
" salted.....	"	19,453,504	1,195,278
" preserved otherwise than by salting.....	"	52,932,208	7,357,651
Mutton, fresh.....	"	449,861,664	38,086,835
" preserved.....	"	5,505,248	517,681
Pork, fresh.....	"	79,054,528	7,569,867
" salted.....	"	26,609,296	1,553,751
Meats, all other.....	"	101,814,160	9,848,960
Lard.....	"	194,064,080	18,838,132
Poultry.....	\$		5,855,019
Butter.....	Lbs.	554,796,608	101,220,369
Cheese.....	"	301,751,968	34,330,951
Milk, condensed, sweetened and unsweetened.....	"	102,576,432	8,463,512
Margarine.....	"	98,917,616	11,272,923
Eggs.....	Doz.	198,488,970	32,205,746
Hides, raw.....	Lbs.	87,943,632	10,259,449
Sheep pelts.....	No.	17,084,812	8,452,451
Tallow and stearine.....	Lbs.	156,259,488	9,674,374
Bristles.....	"	4,869,809	2,926,838
Wool.....	"	599,509,732	100,362,945
Wheat.....	Bush.	164,510,517	145,710,652
Barley.....	"	61,945,515	35,133,995
Oats.....	"	53,634,540	20,751,116
Pease.....	"	3,415,726	3,361,587
Beans.....	"	3,295,044	2,893,866
Corn.....	"	100,195,754	60,659,029
Flour, wheat.....	Brls.	11,536,667	47,316,634
Oatmeal.....	"	408,289	2,615,420
Cornmeal.....	"	330,633	859,561
Grain and meal, other.....	Cwt.	2,043,012	2,804,305
Seeds, clover and grass.....	Lbs.	51,301,376	4,909,357
Flaxseed.....	Bush.	17,493,328	20,352,230
Hops.....	Lbs.	12,767,776	2,816,530
Fruits—			
Apples, green or ripe.....	Bush.	10,233,245	13,535,893
Cherries.....	Cwt.	123,415	813,425
Grapes.....	"	770,490	3,493,439
Pears.....	"	304,464	1,588,786
Plums.....	"	667,724	3,031,680
Other.....	"	932,121	3,102,762
Vegetables—			
Onions.....	Bush.	8,619,719	4,881,393
Potatoes.....	"	17,080,377	12,667,466
Tomatoes.....	Cwt.	1,196,647	4,630,628
Other.....	\$		1,931,858
Oil seed cake.....	Tons.	411,713	10,538,450
Flax, dressed and undressed.....	"	87,549	15,907,800
Total.....			1,010,353,565

\*These figures are subject to revision.

Quantities and values of principal articles of agricultural and animal products imported into Great Britain, and the countries from whence imported during the calendar year 1902.

(Taken from British Trade Returns.)

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Total.
<i>Animals, Living—Cattle, No.</i>		\$		\$
Canada.....	88,211	7,226,319	93,674	8,003,126
Other British Possessions.....	1,720	154,030	1,380	124,460
United States.....	406,697	35,644,172	324,423	29,903,861
Other Foreign Countries.....	7	44	11	350
Total.....	495,635	43,024,565	419,488	38,031,797
<i>Sheep, No.</i>				
Canada.....	68,010	484,263	55,033	420,972
United States.....	300,152	2,253,792	233,227	1,760,448
Iceland and Greenland.....	15,432	112,488	4,943	30,100
Total.....	383,594	2,852,543	293,203	2,211,520
<i>Horses, No.</i>				
Canada.....	1,500	227,454	1,869	252,278
Other British Possessions.....	75	67,403	81	23,822
United States.....	19,360	3,208,588	7,146	1,287,326
Russia.....	10,754	522,899	11,440	558,956
Denmark.....	565	83,882	1,202	195,694
Holland.....	1,719	286,501	2,822	448,133
Germany.....	1,259	90,861	2,999	273,599
France.....	1,322	626,378	1,694	820,851
Iceland and Greenland.....	3,243	77,706	2,446	59,636
Belgium.....	406	59,451	499	92,792
Argentine Republic.....	600	72,114	455	57,597
Other Foreign Countries.....	53	9,086	33	6,726
Total.....	40,856	5,332,323	32,686	4,067,410
<i>Animals—Unenumerated.</i>				
British Possessions.....		12,245		25,195
Foreign Countries.....		237,945		203,480
Total.....		250,190		228,675
<i>Bacon, Lbs.</i>				
Canada.....	44,654,064	4,484,677	51,798,544	5,855,963
Other British Possessions.....	8,288	808	2,912	409
United States.....	475,364,848	45,045,142	367,791,760	40,099,007
Russia.....	3,042,816	341,348	3,888,752	443,207
Sweden.....	1,068,144	123,876	2,291,632	290,578
Denmark.....	118,821,808	15,741,019	140,630,224	18,245,659
Other Foreign Countries.....	2,627,184	297,154	2,290,960	261,048
	915,824	104,833	1,352,064	158,702
Total.....	646,502,976	66,138,857	570,046,848	65,344,573

**QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.**

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Hams, Lbs.</i>		\$		\$
Canada.....	14,097,104	1,483,467	18,360,160	2,045,552
Other British Possessions.....			224	10
United States.....	193,820,032	20,487,771	147,031,248	16,653,753
Denmark.....	89,600	11,656	197,456	23,127
Germany.....	123,984	17,028	130,480	16,630
Spain.....	24,192	7,524	25,536	6,968
Other Foreign Countries.....	240,128	30,709	271,040	33,950
<b>Total.....</b>	<b>208,395,040</b>	<b>22,038,155</b>	<b>166,016,144</b>	<b>18,779,990</b>
<i>Beef, Salted, Lbs.</i>				
Canada.....	875,504	59,456	451,584	36,573
Other British Possessions.....	5,152	623		
United States.....	21,504,000	1,201,712	16,127,328	1,106,110
Other Foreign Countries.....	507,696	39,342	621,376	44,793
<b>Total.....</b>	<b>22,892,352</b>	<b>1,301,133</b>	<b>17,200,288</b>	<b>1,187,476</b>
<i>Beef, Fresh, Lbs.</i>				
Canada.....	2,202,032	197,114	2,340,352	268,105
Australasia—				
Victoria.....	1,049,776	72,246	218,400	16,571
New South Wales.....	3,579,968	227,113	355,040	23,054
Queensland.....	22,625,232	1,543,653	6,802,880	524,500
New Zealand.....	25,550,112	1,784,096	26,572,784	2,030,368
Other British Possessions.....			336	29
United States.....	356,192,592	32,906,390	256,532,080	25,326,410
Argentine Republic.....	86,456,048	5,928,797	103,459,776	8,388,440
Denmark.....	6,779,696	636,209	13,242,992	1,317,129
Holland.....	317,968	30,723	4,642,064	455,598
Other Foreign Countries.....	226,128	20,275	1,060,640	121,107
<b>Total.....</b>	<b>504,979,552</b>	<b>43,346,616</b>	<b>415,227,344</b>	<b>38,471,311</b>
<i>Beef, Preserved otherwise than by     Salting, Lbs.</i>				
Canada.....	1,799,840	192,112	1,271,760	140,700
Victoria.....	15,008	10,950	22,960	1,781
New South Wales.....	2,628,416	467,405	1,966,384	389,357
Queensland.....	3,448,144	405,350	4,778,144	567,288
New Zealand.....	416,304	46,292	244,944	55,810
Other British Possessions.....	1,232	136	71,008	7,350
United States.....	36,992,144	3,794,983	42,720,272	4,238,604
Germany.....	718,704	77,491	584,752	106,877
Belgium.....	1,613,696	899,414	2,520,336	1,449,546
Argentine Republic.....	3,372,208	313,720	5,232,304	981,052
Uruguay.....	913,248	56,848	5,173,952	364,543
Other Foreign Countries.....	130,480	12,778	196,896	20,956
<b>Total.....</b>	<b>52,049,424</b>	<b>6,277,479</b>	<b>64,783,712</b>	<b>8,323,864</b>
<i>Mutton, fresh, Lbs.</i>				
Australasia—				
South Australia.....	5,217,296	482,252	3,117,296	259,369
Victoria.....	16,546,208	1,343,944	15,479,856	1,372,025
New South Wales.....	35,344,400	2,736,741	11,812,976	940,148
Queensland.....	979,664	74,076	852,880	73,832



QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Mutton, Fresh, Lbs.—Con.</i>		\$		\$
New Zealand.....	166,680,304	14,353,946	183,124,144	15,664,437
Other British Possessions.....	3,808	370	22,176	1,854
Argentine Republic.....	142,425,248	9,492,915	151,480,112	11,062,064
United States.....	628,096	54,453	3,897,600	292,312
Holland.....	35,423,920	3,462,877	38,501,008	3,798,531
Denmark.....	543,088	57,315	747,376	90,934
Belgium.....	1,344	136	399,168	42,034
France.....	190,960	36,281	200,592	35,765
Other Foreign Countries.....	137,312	15,350	239,904	19,262
Total.....	404,121,648	32,110,656	409,875,008	33,652,567
<i>Mutton, Preserved, Lbs.</i>				
Canada.....	399,280	35,507	291,536	25,632
Australasia—				
Victoria.....	283,584	27,662	339,920	37,717
New South Wales.....	4,507,776	540,998	4,479,216	522,037
Queensland.....	370,944	43,897	520,800	54,083
New Zealand.....	944,160	90,948	2,949,296	265,593
Other British Possessions.....	3,472	195	9,632	1,363
United States.....	633,360	65,364	521,024	51,431
Other Foreign Countries.....	124,432	13,724	464,128	47,412
Total.....	7,267,008	818,295	9,575,552	1,005,268
<i>Pork, Fresh, Lbs.</i>				
Canada.....	558,992	47,683	95,872	9,923
British Possessions.....	426,384	40,758	46,928	4,584
United States.....	39,080,720	3,713,232	28,271,152	2,785,339
Holland.....	42,230,832	3,896,881	39,580,576	3,660,166
Belgium.....	4,533,984	477,527	3,881,472	407,447
Denmark.....	287,952	36,919	704,704	92,340
France.....	1,318,352	122,051	230,944	21,598
Other Foreign Countries.....	211,792	14,362	590,464	56,509
Total.....	88,649,008	8,349,413	73,402,112	7,037,906
<i>Pork, Salted, Lbs.</i>				
Canada.....	1,663,088	110,473	1,158,976	99,367
Other British Possessions.....	6,048	487	448	39
United States.....	15,420,160	1,011,566	11,806,592	910,704
Denmark.....	8,647,632	377,386	8,614,144	407,359
Germany.....	1,526,560	44,325	1,174,768	51,085
Other Foreign Countries.....	405,776	33,380	234,080	18,621
Total.....	27,669,264	1,577,617	22,989,008	1,487,175
<i>Meat, all other, Lbs.</i>				
Canada.....	1,566,880	172,026	1,272,544	163,636
Australasia—				
South Australia.....	1,997,632	144,981	1,052,800	83,034
Victoria.....	2,989,168	196,404	1,766,240	112,648
New South Wales.....	275,520	24,766	476,560	35,497
Queensland.....	228,256	42,369	185,360	39,313
New Zealand.....	1,944,208	177,477	2,243,248	193,951
Other British Possessions.....	22,848	2,652	37,408	5,411
United States.....	33,432,672	3,781,371	35,226,576	4,097,753

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—*Continued.*

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Meats, all other, Lbs.—Con.</i>		\$		\$
Denmark.....	5,726,896	246,778	9,701,216	433,493
Germany.....	537,376	63,091	554,288	76,007
Holland.....	32,173,456	3,039,268	32,898,320	3,081,179
Belgium.....	2,786,224	425,522	2,085,104	300,254
France.....	1,697,696	350,892	2,306,752	422,553
Argentine Republic..	8,341,312	607,788	9,847,712	811,054
Uruguay.....	1,134,000	148,998	1,165,360	170,737
Russia.....	109,424	22,173	118,720	25,331
Other Foreign Countries.....	237,328	17,734	136,976	14,163
Total.....	95,200,896	9,464,290	101,075,184	10,066,014
<i>Lard, Lbs.</i>				
Canada.....	12,646,256	1,153,814	10,423,504	1,147,984
Other British Possessions.....	13,440	1,168		
United States.....	206,310,048	18,374,771	172,229,120	18,661,920
Denmark.....	463,120	44,267	670,544	82,528
Holland.....	377,328	37,269	586,208	56,332
Belgium.....	165,760	14,600	5,824	336
Germany.....	186,032	18,459	934,528	92,272
Other Foreign Countries.....	58,688	5,738	43,232	4,389
Total.....	220,220,672	19,650,086	184,892,960	20,045,761
<i>Poultry and Game.</i>				
Canada.....		53,304		59,169
Australia.....		70,236		44,778
New Zealand.....		29,476		12,989
Other British Possessions.....		638		78
United States.....		1,001,939		1,031,826
Russia.....		879,650		1,063,167
Norway.....		14,113		14,269
Egypt.....		144,092		151,622
Germany.....		114,946		117,165
Holland.....		193,586		169,237
Belgium.....		1,139,457		1,367,839
France.....		1,117,319		1,096,382
Other Foreign Countries.....		14,259		25,443
Total.....		4,773,015		5,154,014
<i>Butter, Lbs.</i>				
Canada.....	24,145,856	4,905,610	32,005,680	6,557,079
Australasia—				
South Australia.....	266,224	57,256	26,544	5,626
Victoria.....	20,847,792	4,484,658	7,002,128	1,521,213
New South Wales.....	6,674,864	1,430,395	1,973,552	429,513
Queensland.....	5,936	1,265	2,240	506
New Zealand.....	18,742,416	3,988,399	17,695,216	3,805,111
Other British Possessions.....	99,232	18,839	98,560	14,478
United States.....	16,814,112	3,353,931	6,099,296	1,230,653
Russia.....	42,386,624	8,056,047	54,890,192	10,688,339
Sweden.....	20,183,744	4,569,260	21,458,192	4,846,411
Norway.....	2,950,192	691,251	2,941,792	677,742
Denmark.....	178,884,832	43,559,085	190,739,584	45,271,495

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Butter, Lbs.—Con.</i>		\$		\$
Germany.....	3,022,096	731,003	2,954,000	707,608
Holland.....	33,478,144	7,356,278	44,045,232	9,606,459
Belgium.....	8,682,912	1,844,564	9,031,232	1,943,654
France.....	34,899,312	8,293,422	46,394,880	10,867,861
Argentine Republic.....	2,552,144	553,126	7,765,632	1,710,205
Other Foreign Countries.....	87,248	19,604	68,544	12,605
Total.....	414,723,680	93,913,994	445,192,496	99,896,558
<i>Cheese, Lbs.</i>				
Canada.....	173,346,768	17,995,279	191,471,280	20,935,714
New Zealand.....	8,858,528	939,992	5,810,000	637,709
Other British Possessions.....	24,304	4,132	5,040	613
United States.....	60,491,424	6,200,430	43,733,648	4,682,279
Holland.....	35,383,376	3,635,463	31,810,240	3,252,432
Belgium.....	8,295,952	1,089,730	7,881,664	1,110,495
France.....	3,005,296	408,216	4,121,712	552,907
Italy.....	79,968	8,916	81,984	9,436
Other Foreign Countries.....	240,128	23,232	260,176	23,491
Total.....	289,725,744	30,305,391	285,175,744	31,205,076
<i>Eggs, Doz.</i>				
Canada.....	7,040,330	1,245,653	5,178,220	1,018,671
Other British Possessions.....	48,370	7,256	7,280	1,222
United States.....	3,427,880	611,462	1,693,720	330,612
Russia.....	44,921,100	5,876,373	53,390,450	7,347,469
Sweden.....	166,160	29,935	233,980	40,063
Denmark.....	30,194,140	5,649,946	35,182,120	6,648,222
Germany.....	29,717,770	4,358,703	39,312,800	6,136,239
Holland.....	1,163,510	190,725	1,359,910	219,117
Belgium.....	25,756,420	3,918,840	26,274,570	4,029,181
France.....	18,051,960	3,387,808	16,804,330	3,491,707
Portugal.....	817,640	139,541	541,790	100,239
Spain.....	928,180	162,576	536,540	104,336
Egypt.....	4,276,060	532,662	5,593,950	697,179
Morocco.....	4,184,750	631,017	3,466,120	528,734
Other Foreign Countries.....	23,400	3,568	92,170	10,736
Total.....	170,717,670	26,746,065	189,667,950	30,703,727
<i>Milk, Condensed, Lbs.</i>				
British Possessions.....	78,288	6,384	205,632	16,712
United States.....	8,177,792	713,969	2,660,560	244,920
Norway.....	11,204,032	916,048	11,613,840	960,359
Germany.....	2,088,576	122,172	2,550,912	156,410
Holland.....	38,215,408	2,622,106	40,839,904	2,787,116
Belgium.....	3,670,576	379,287	5,737,312	545,437
France.....	38,049,200	3,764,157	38,050,768	4,036,826
Other Foreign Countries.....	1,479,856	103,720	784,672	47,995
Total.....	102,963,728	8,567,844	102,443,600	8,795,775

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—*Continued.*

Articles and Countries from whence Imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Honey, Lbs.</i>		\$		\$
British Possessions.....	1,175,216	70,605	1,018,640	56,054
United States.....	652,064	44,335	553,392	36,705
Chile.....	1,313,536	66,673	414,624	17,953
Other Foreign Countries.....	410,256	28,324	244,832	21,302
Total.....	3,551,072	209,937	2,231,488	132,014
<i>Hides, Raw, Lbs.</i>				
Natal.....	1,591,184	186,374	1,120,560	133,133
Australia.....	2,424,352	226,436	3,762,304	356,737
Cape of Good Hope.....	2,461,648	359,612	2,945,712	403,203
British East Indies.....	20,429,472	2,334,350	11,552,912	1,341,385
British West Indies.....	718,704	70,337	863,856	86,889
Other British Possessions.....	1,414,224	135,979	1,012,144	101,718
United States.....	542,640	46,793	517,776	63,427
Germany.....	14,734,944	1,356,077	13,274,800	1,328,765
Holland.....	13,318,368	1,321,500	13,608,336	1,397,128
Belgium.....	19,787,936	2,091,318	11,154,304	1,184,595
France.....	12,291,216	1,314,233	11,663,568	1,296,548
Italy.....	13,732,768	1,779,240	11,219,824	1,455,474
Argentine Republic.....	4,381,328	506,537	7,127,568	778,180
Portugal.....	2,107,056	221,020	1,424,864	152,799
Russia.....	2,868,096	329,435	3,537,296	511,584
Other Foreign Countries.....	11,545,408	1,201,892	11,337,760	1,285,987
Total.....	124,349,344	13,480,233	106,123,584	11,877,552
<i>Sheep Pelts, No.</i>				
Cape of Good Hope.....	3,315,952	1,742,096	3,165,379	1,627,214
Natal.....	357,890	121,302	174,758	64,956
Aden.....	261,820	82,869	365,952	130,432
British East Indies.....	176,933	63,286	203,895	100,696
Australasia—				
Western Australia.....	294,850	187,727	361,118	222,830
South.....	734,126	496,517	679,454	486,365
Victoria.....	1,323,286	630,749	1,264,158	711,721
New South Wales.....	396,201	232,208	624,083	375,536
Queensland.....	3,970	2,458	73,505	63,218
Tasmania.....	70,153	41,245	49,550	29,701
New Zealand.....	4,390,424	1,526,303	5,656,796	1,911,008
Falkland Islands.....	85,180	53,782	33,466	22,810
Other British Possessions.....	11,797	6,536	3,851	1,957
United States.....	22,451	5,757	47,384	17,501
Russia.....	99,384	52,789	191,226	94,573
Denmark.....	43,134	24,514	44,567	20,182
Germany.....	192,522	89,094	122,596	61,885
Holland.....	121,080	70,299	82,774	52,925
Belgium.....	131,284	71,029	16,792	8,220
France.....	453,642	247,129	507,399	275,232
Spain.....	333,205	160,707	348,542	166,080
Turkey.....	290,863	88,977	139,160	56,400
China.....	56,612	26,377	116,802	45,533
Chile.....	173,551	91,065	243,400	142,486
Uruguay.....	98,140	46,004	32,473	16,508
Egypt.....	99,485	38,895	354,050	141,868
Argentine Republic.....	1,397,734	901,526	1,196,946	926,808
Brazil.....	11,250	3,125	54,093	18,031
Other Foreign Countries.....	162,478	62,639	147,526	46,845
Total.....	15,109,399	7,167,004	16,301,695	7,840,521

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Horns and Hoofs, Tons (2,000 lbs.)</i>		\$		\$
Australasia.....	419	45,776	394	49,231
British East Indies.....	2,284	309,909	2,352	351,806
Other British Possessions.....	185	33,989	178	32,110
United States.....	244	34,899	242	29,380
France.....	487	155,388	816	265,540
Germany.....	305	47,674	253	38,344
Holland.....	300	51,572	125	25,112
Belgium.....	252	28,124	206	21,783
Argentine Republic.....	586	51,260	653	73,156
Other Foreign Countries.....	527	42,330	444	52,372
Total.....	5,589	800,921	5,663	938,834
<i>Tallow and Stearine, Lbs.</i>				
Canada.....	1,063,328	60,128	359,408	20,576
British East Indies.....	622,272	37,376	1,006,768	65,170
Australasia—				
South Australia.....	663,488	34,193	171,808	11,291
Victoria.....	13,041,728	727,625	5,941,040	394,867
New South Wales.....	48,599,040	2,781,971	30,660,448	2,059,364
Queensland.....	12,004,272	708,927	14,507,136	984,522
New Zealand.....	36,021,776	2,160,348	45,165,344	3,164,774
Other British Possessions.....	302,960	13,889	1,001,392	48,024
United States.....	45,241,504	2,204,960	20,389,824	949,550
Germany.....	1,376,256	82,685	1,798,608	113,773
Holland.....	2,307,312	140,875	2,518,768	180,286
Belgium.....	5,280,464	353,437	5,676,608	410,312
France.....	6,024,816	463,180	6,126,960	465,876
China.....	1,080,240	54,955	3,296,384	209,189
Uruguay.....	2,507,008	146,822	9,791,600	661,472
Argentine Republic.....	22,903,328	1,328,930	48,925,408	3,238,066
Other Foreign Countries.....	915,936	54,830	2,257,472	155,310
Total.....	199,955,728	11,355,131	199,594,976	13,182,422
<i>Bristles, Lbs.</i>				
British East Indies.....	294,848	163,569	326,129	153,684
Hong Kong.....	143,138	58,254	227,269	96,866
Other British Possessions.....	196	268	8,573	3,007
United States.....	18,210	7,086	6,368	5,105
Russia.....	524,283	518,825	903,616	841,622
Germany.....	934,173	711,336	1,069,145	1,009,941
Holland.....	271,081	205,700	111,765	60,941
Belgium.....	56,165	44,179	40,514	28,091
France.....	177,237	128,441	167,881	113,428
China.....	1,631,471	717,707	1,677,938	719,741
Other Foreign Countries.....	21,061	12,731	43,862	16,896
Total.....	4,071,863	2,568,096	4,583,060	3,049,322
<i>Wool, Lbs.</i>				
Canada.....	8,800	1,056	445,516	61,188
Cape of Good Hope.....	61,140,855	8,612,618	68,479,945	10,189,087
Natal.....	10,154,617	1,549,065	8,919,002	1,302,967
Bombay.....	21,949,503	2,852,567	23,933,922	3,030,984
Bengal.....	1,741,992	211,369	2,248,398	193,942

**QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.**

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Wool, Lbs.—Con.</i>		£		£
Straits Settlements.....	73,400	9,461	63,700	9,403
Australasia—				
Western Australia.....	10,765,760	1,480,138	14,338,570	2,236,793
South Australia.....	36,568,637	5,265,674	27,456,809	4,234,565
Victoria.....	101,356,788	18,222,976	82,742,554	14,465,164
New South Wales.....	152,799,300	25,485,974	118,398,111	21,326,400
Queensland.....	27,322,015	4,795,443	21,696,278	4,260,747
Tasmania.....	5,542,500	972,233	4,576,369	872,165
New Zealand.....	139,526,653	18,872,233	148,233,838	18,486,457
Falkland Islands.....	3,873,649	473,021	3,693,920	441,928
Other British Possessions.....	369,719	31,530	231,270	13,646
United States.....	557,774	60,512	269,017	38,320
Russia.....	2,595,542	360,776	4,759,970	724,725
Denmark.....	951,036	155,909	815,240	132,806
Germany.....	2,349,292	439,728	1,466,197	280,885
Holland.....	1,586,064	269,059	724,286	117,506
Belgium.....	6,616,607	1,203,415	9,305,000	1,615,098
France.....	17,100,907	3,027,310	27,766,422	4,548,732
Portugal.....	2,185,278	439,460	2,033,625	317,748
Spain.....	263,108	35,756	872,318	110,220
Italy.....	801,133	121,608	2,363,620	305,997
Turkey.....	12,420,013	1,481,160	7,339,890	1,009,206
Egypt.....	1,581,657	214,022	1,740,830	230,553
Morocco.....	352,873	51,790	105,700	15,973
Persia.....	635,622	76,256	596,470	64,040
China.....	253,262	25,555	855,669	82,612
Peru.....	2,267,874	340,886	1,987,826	289,191
Chile.....	13,308,406	1,688,841	14,862,186	1,845,975
Uruguay.....	6,300,177	894,863	8,789,713	1,178,035
Argentine Republic.....	41,238,151	4,884,654	24,482,723	2,849,346
Other Foreign Countries.....	397,344	48,690	634,829	82,363
<b>Total.....</b>	<b>686,956,308</b>	<b>104,655,608</b>	<b>637,129,733</b>	<b>96,964,707</b>
<i>Fruits, Raw—Apples, Bush.</i>				
Australasia.....	294,260	708,557	389,684	913,838
Canada.....	1,063,355	1,488,971	2,057,812	2,773,470
Other British Possessions.....	40,203	40,340	16,668	26,937
United States.....	1,627,060	2,374,369	3,312,489	4,890,027
Germany.....	40,078	53,480	19,385	32,528
Holland.....	79,182	94,257	132,888	185,396
Belgium.....	331,854	377,162	130,912	193,606
France.....	317,598	346,736	137,896	174,748
Portugal.....	181,462	178,115	141,435	144,846
Other Foreign Countries.....	124,618	94,218	30,308	25,511
<b>Total.....</b>	<b>4,099,670</b>	<b>5,756,205</b>	<b>6,369,478</b>	<b>9,360,907</b>
<i>Cherries, Lbs.</i>				
British Possessions.....	5,712	180	.....	.....
Germany.....	1,638,336	62,658	260,288	11,933
Holland.....	3,296,160	121,715	1,788,080	79,935
Belgium.....	2,577,232	61,914	2,805,488	126,674
France.....	16,296,336	792,780	13,778,240	834,696
Other Foreign Countries.....	6,720	200	112	10
<b>Total.....</b>	<b>23,820,496</b>	<b>1,039,447</b>	<b>18,632,208</b>	<b>1,053,248</b>

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Grapes, Lbs.</i>		\$		\$
Canada .....	104,160	2,268	97,440	4,234
Channel Islands .....	2,701,776	434,336	2,804,256	444,629
Other British Possessions .....	242,592	14,002	391,440	21,944
Belgium .....	582,960	131,906	654,416	140,379
Portugal .....	8,318,576	224,091	6,971,552	197,543
Spain .....	63,605,808	2,546,400	59,241,392	2,444,605
France .....	320,768	19,710	448,448	27,350
Other Foreign Countries .....	270,480	9,339	279,440	14,011
Total .....	76,147,120	3,382,052	70,888,384	3,294,695
<i>Pears, Lbs.</i>				
Canada .....	225,120	13,208	344,736	22,017
Other British Possessions .....	1,411,536	52,638	734,384	35,386
United States .....	4,272,464	223,122	7,291,312	385,026
Holland .....	1,786,960	51,100	2,304,512	84,228
Belgium .....	5,409,152	140,496	21,033,264	623,770
France .....	25,411,568	944,896	22,703,744	967,177
Germany .....	504,672	15,685	621,264	19,243
Other Foreign Countries .....	53,760	1,888	60,256	2,228
Total .....	39,075,232	1,442,533	55,093,472	2,139,075
<i>Plums, Lbs.</i>				
British Possessions .....	331,296	26,261	199,136	18,455
United States .....	924,112	45,168	1,682,576	117,014
Germany .....	3,739,680	109,476	17,062,976	454,634
Holland .....	2,893,072	89,994	4,662,784	168,654
Belgium .....	2,316,832	65,481	4,473,952	145,689
France .....	19,328,848	849,632	32,524,576	1,602,140
Other Foreign Countries .....	560	19	1,232	34
Total .....	29,534,400	1,186,031	60,607,232	2,506,620
<i>Fruits, Unenumerated, Lbs.</i>				
Channel Islands .....	333,648	53,125	163,968	24,168
Other British Possessions .....	789,712	38,894	961,408	35,327
United States .....	162,512	13,178	301,728	15,611
Germany .....	5,071,360	222,426	4,589,200	217,574
Holland .....	1,670,144	73,525	2,445,968	100,132
Italy .....	601,888	9,695	349,664	5,821
France .....	337,904	15,476	621,152	29,721
Portugal .....	575,232	9,855	638,736	10,566
Azores .....	5,706,960	449,699	5,769,344	458,527
Belgium .....	329,504	10,604	33,824	2,009
Spain .....	44,202,592	563,818	39,954,096	592,892
Other Foreign Countries .....	166,208	9,501	246,960	11,442
Total .....	59,947,664	1,469,796	56,076,048	1,503,790



**QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.**

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Flax, Dressed or Undressed. Lbs.</i>		\$		\$
New Zealand.....	1,650,880	89,317	1,796,480	107,135
Other British Possessions.....		14	2,240	49
Russia.....	91,013,440	7,804,552	85,391,040	6,884,294
Germany.....	622,720	44,141	109,760	4,998
Holland.....	5,084,800	567,269	6,832,000	740,755
Belgium.....	27,849,920	3,984,135	34,724,480	4,804,748
France.....	900,480	87,327	533,120	51,995
	1,420,160	108,528	459,200	24,864
Total.....				
	128,542,400	12,685,283	129,848,320	12,618,838
<i>Grain and Products of— Barley, Bush.</i>				
Canada.....	980,933	597,442	173,574	96,895
Other British Possessions.....	73,033	56,483	43,871	23,915
United States.....	6,136,690	4,247,111	6,903,290	4,558,563
Russia.....	19,023,900	10,081,037	23,463,846	12,478,581
Denmark.....	405,067	287,001	713,851	494,540
Germany.....	1,222,900	936,984	1,154,459	803,759
Holland.....	83,113	83,604	327,598	248,575
Algeria.....	631,633	356,989	439,066	263,292
France.....	555,800	374,709	1,398,500	982,969
Austria-Hungary.....	623,000	470,845	924,625	615,351
Bulgaria.....	307,767	158,283	419,158	221,516
Roumania.....	8,178,800	4,309,828	11,279,763	6,213,084
Turkey.....	10,815,933	6,622,930	9,020,867	5,984,959
Morocco.....	326,900	173,265	475,498	270,373
Egypt.....	142,100	96,598	347,482	236,982
Tripoli.....	581,933	408,479	919,572	645,612
Chile.....	859,600	678,646	575,654	438,521
Other Foreign Countries.....	88,901	52,988	221,279	130,178
Total.....	51,038,003	29,993,322	58,801,953	34,707,665
<i>Beans, Bush.</i>				
British Possessions.....	84,560	83,206	380,190	274,393
Russia.....	72,613	64,980	206,397	189,522
Sweden.....	8,064	5,475	5,514	5,592
Germany.....	412,776	378,534	308,178	290,423
Holland.....	13,309	13,924	27,393	32,650
Italy.....	14,336	13,237	2,762	4,672
Turkey.....	879,200	763,545	1,012,351	877,144
Egypt.....	1,508,267	1,298,631	1,095,937	1,007,979
Morocco.....	469,467	422,957	751,539	676,189
Other Foreign Countries.....	25,387	20,689	65,513	65,909
Total.....	3,487,979	3,065,178	3,855,774	3,424,473
<i>Flour, Brls.</i>				
Canada.....	760,536	3,059,240	1,088,199	4,233,673
Other British Possessions.....	306,662	1,112,393	17,884	67,822
United States.....	10,639,934	42,331,478	8,728,841	35,123,025
Russia.....	15,848	47,586	32,114	91,090
Denmark.....	521	2,885	73	278
Germany.....	19,208	75,020	9,076	35,716

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Flour, Brls.—Con.</i>		\$		8
Holland .....	15,984	69,404	9,092	39,385
Belgium .....	23,554	95,684	63,175	250,220
France .....	299,359	1,131,276	399,804	1,397,988
Austria-Hungary .....	447,769	2,164,314	385,819	1,908,390
Argentine Republic .....	92,456	190,506	91,958	216,299
Other Foreign Countries .....	20,970	48,939	30,316	74,114
Total .....	12,642,801	50,328,725	10,856,351	43,438,000
<i>Oats, Bush.</i>				
Canada .....	3,801,412	1,545,108	1,946,685	893,793
Other British Possessions .....	564,282	304,697	12,709	5,075
United States .....	14,638,400	5,771,516	4,023,010	1,741,113
Russia .....	41,536,188	17,386,137	29,434,137	13,933,632
Sweden .....	1,097,600	513,375	566,516	274,139
Germany .....	7,758,306	3,480,640	7,643,690	3,876,168
Holland .....	257,172	118,158	474,294	239,226
Roumania .....	2,150,400	877,786	5,337,106	2,294,463
Turkey .....	2,052,235	820,023	1,537,111	676,364
Argentine Republic .....	25,694	8,551	440,720	194,769
Other Foreign Countries .....	139,341	66,241	819,395	405,695
Total .....	74,021,030	30,892,232	52,235,373	24,534,437
<i>Oatmeal, Brls.</i>				
Canada .....	51,632	219,998	34,413	164,366
United States .....	414,943	2,420,364	218,641	1,362,779
Other Foreign Countries .....	4,012	17,481	5,076	23,438
Total .....	470,587	2,657,843	258,130	1,550,583
<i>Pease, Bush.</i>				
Canada .....	1,321,040	1,143,891	401,660	885,654
Bengal .....	274,215	240,959	2,030,321	1,580,893
Other British Possessions .....	70,261	81,920	100,036	106,338
Russia .....	641,573	549,344	149,337	132,787
Germany .....	217,709	241,668	82,955	101,971
Holland .....	388,043	562,207	443,542	666,461
United States .....	821,520	746,941	452,047	468,309
Other Foreign Countries .....	78,699	69,287	55,228	57,845
Total .....	3,813,060	3,636,217	3,715,126	3,500,258
<i>Wheat, Bush.</i>				
Canada .....	12,491,192	10,784,772	17,784,620	15,544,250
South Australia .....	2,462,507	2,174,923	1,751,220	1,597,007
Victoria .....	5,554,267	4,924,765	3,607,460	3,352,836
New Zealand .....	2,581,786	2,185,012	292,369	262,026
New South Wales .....	2,133,600	1,857,568	2,434,180	2,258,027
Bombay .....	6,189,120	4,997,848	15,302,724	13,235,440
Bengal .....	48,347	41,394	1,201,570	1,062,866
Other British Possessions .....			291	164
United States .....	75,537,093	65,580,966	80,850,114	70,545,842
Russia .....	4,744,133	4,068,399	12,208,853	10,448,276

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Wheat, Bush.—Con.</i>		\$		\$
Denmark.....	26,693	20,586	32	5
Germany.....	1,110,107	1,010,763	447,832	385,061
Roumania.....	955,920	772,524	4,409,912	3,692,354
Turkey.....	758,613	580,915	644,980	508,747
Bulgaria.....	438,480	327,760	1,624,368	1,247,229
Argentine Republic.....	15,083,413	12,995,728	8,054,975	7,124,708
Chile.....			469,366	413,662
Uruguay.....			58,221	50,949
Other Foreign Countries.....	7,318	5,543	61,070	49,022
Total.....	130,122,589	112,329,356	151,204,157	131,788,471
<i>Rye, Bush.</i>				
Canada.....	788,400	549,150	782,016	519,225
United States.....	626,400	406,215	319,180	225,064
Russia.....	715,880	471,326	754,244	488,940
Germany.....	47,280	35,259	31,632	21,589
Roumania.....	345,800	209,486	288,018	185,439
Other Foreign Countries.....	7,600	4,561	119,932	79,146
Total.....	2,531,360	1,675,997	2,295,022	1,519,503
<i>Buckwheat, Bush.</i>				
Canada.....	21,537	15,938	1,097	789
United States.....	4,667	3,363	1,412	608
Russia.....	134,400	87,546	39,314	25,891
France.....	155,703	101,436	135,105	85,935
Other Foreign Countries.....	33,203	17,262	7,338	4,088
Total.....	349,510	225,545	184,266	117,311
<i>Indian Corn, Bush.</i>				
Canada.....	4,171,200	2,317,623	209,986	143,581
Other British Possessions.....			596,320	374,212
Bulgaria.....	102,200	60,357	1,169,032	744,489
Russia.....	3,761,000	2,361,185	13,184,276	8,437,369
Germany.....	21,000	16,561	64,756	44,686
Roumania.....	20,033,600	12,141,214	37,183,828	23,386,348
Turkey.....	2,146,400	1,403,615	4,778,318	3,146,878
United States.....	51,129,800	28,931,871	3,950,276	2,731,319
Uruguay.....	341,400	220,178	351,402	239,134
Argentine Republic.....	20,887,200	12,733,750	26,783,774	17,281,251
Denmark.....			159,516	100,229
Egypt.....	83,400	56,793	273,562	178,894
Other Foreign Countries.....	68,200	41,348	280,908	195,518
Total.....	102,745,400	60,284,495	88,985,954	57,003,908
<i>Cornmeal, Brls.</i>				
British Possessions.....	336	935	1,330	2,589
United States.....	916,847	2,224,188	105,086	310,236
Belgium.....			29,086	90,130
Other Foreign Countries.....	112	623	489	2,292
Total.....	917,295	2,225,746	135,991	405,247

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—*Continued.*

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Meal, Unenumerated, Lbs.</i>		\$		\$
Canada.....	1,908,480	21,535	33,600	740
Other British Possessions.....	1,720,320	17,257		
United States.....	4,056,640	42,983	492,800	4,482
Russia.....	4,092,480	53,154	2,262,400	24,849
Germany.....	5,933,200	81,741	1,692,320	25,234
France.....	1,444,800	16,284	806,400	9,033
Chile.....	12,544,000	132,460	5,006,400	52,355
Argentine Republic.....	2,072,000	21,340	5,454,400	54,706
Other Foreign Countries.....	1,793,344	18,342	966,560	10,303
Total.....	35,565,264	405,096	16,714,880	181,702
<i>Hay, Tons (2,000 Lbs.)</i>				
Canada.....	45,743	807,399	110,490	1,717,135
Other British Possessions.....	448	15,733	250	4,112
United States.....	93,636	1,648,048	136,390	2,326,788
Norway.....	1,736	32,450	21,140	391,231
Denmark.....	3,166	59,047	3,664	63,894
Holland.....	39,919	634,049	50,142	841,690
Germany.....	1,390	23,550	2,905	49,334
Belgium.....	8,979	160,488	6,901	116,990
France.....	16,192	299,412	44,912	730,351
Algeria.....	4,657	78,796	8,370	136,267
Russia.....	5,711	84,490	5,653	87,843
Other Foreign Countries.....	2,396	50,518	9,669	152,872
Total.....	223,973	3,893,980	399,886	6,618,507
<i>Hops, Lbs.</i>				
Canada.....	27,216	5,840	90,608	26,864
Other British Possessions.....	26,656	4,658	11,312	1,241
United States.....	8,249,920	1,408,764	8,886,752	1,755,859
Germany.....	1,219,232	206,590	2,149,056	371,078
Holland.....	933,744	143,318	1,931,888	329,284
Belgium.....	2,478,896	466,675	7,972,720	1,342,650
Russia.....	39,200	6,584	142,352	26,650
Other Foreign Countries.....	21,840	2,832	243,609	32,826
Total.....	12,996,704	2,245,261	21,428,288	3,886,452
<i>Oil Cake, Tons (2,000 Lbs.)</i>				
Canada.....	5,240	165,481	12,240	375,103
Other British Possessions.....	2,443	73,132	1,944	62,697
Bengal.....	4,840	157,082	4,480	143,810
Denmark.....	1,008	33,731	724	23,068
United States.....	61,365	1,887,745	59,895	1,837,930
Russia.....	46,588	1,525,666	47,431	1,544,072
Germany.....	66,023	2,128,534	57,459	1,871,253
France.....	1,114	24,217	1,714	56,283
Spain.....	2,270	75,287	2,576	82,714
Argentine Republic.....	1,630	49,951	1,719	55,056
Other Foreign Countries.....	2,440	70,275	2,400	56,002
Total.....	194,961	6,191,101	192,582	6,107,988

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT  
BRITAIN—Continued.

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
<i>Seeds, Clover and Grass, Lbs.</i>		\$		\$
Canada.....	149,856	20,980	174,160	19,277
New Zealand.....	4,109,616	357,561	3,493,728	337,095
Other British Possessions.....	68,320	3,567	23,072	2,307
United States.....	7,910,896	798,902	12,960,864	1,350,076
Germany.....	9,000,763	972,954	4,779,712	529,918
Holland.....	1,103,200	111,442	1,693,440	185,717
Belgium.....	800,128	57,976	791,728	66,746
France.....	6,874,336	515,288	11,659,984	866,466
Other Foreign Countries.....	1,469,328	157,870	2,257,136	245,614
Total.....	31,486,448	2,976,540	37,833,824	3,603,216
<i>Flaxseed, Bush.</i>				
Canada.....	116,296	192,072	177,312	240,817
Bombay.....	288,280	441,450	246,288	384,383
Bengal.....	5,663,672	9,234,797	5,432,160	8,426,414
Other British Possessions.....	1,776	3,431	22,240	32,120
United States.....	430,464	726,389	911,448	1,292,738
Russia.....	990,176	1,661,504	868,280	1,264,803
Germany.....	188,512	309,476	181,768	266,192
Holland.....	179,856	313,297	125,992	231,907
Belgium.....	48,552	83,103	8,192	10,502
France.....	29,968	46,671	22,816	37,492
Turkey.....	132,664	209,126	107,216	161,948
Argentine Republic.....	5,317,456	7,381,984	6,157,632	9,075,428
Roumania.....			86,160	126,558
Morocco.....	39,696	65,267	128,096	174,898
Other Foreign Countries.....	51,208	82,564	75,032	110,518
Total.....	13,478,576	20,751,131	14,550,632	21,836,718
<i>Onions, Bush.</i>				
Malta.....	25,180	12,707	6,978	7,057
Other British possessions.....	170	102	1,292	973
Germany.....	269,716	147,596	339,668	191,392
Holland.....	2,039,748	1,029,519	1,572,869	864,374
Belgium.....	352,612	168,606	510,217	234,408
France.....	350,055	182,422	435,402	237,142
Portugal.....	263,073	176,771	419,484	290,448
Spain.....	2,598,688	1,729,253	3,018,813	2,080,962
Egypt.....	1,392,527	781,937	1,226,123	913,249
Other Foreign Countries.....	3,649	2,151	74,643	85,313
Total.....	7,295,418	4,231,064	7,605,489	4,905,318
<i>Potatoes, Bush.</i>				
Channel Islands.....	1,905,221	2,178,709	2,367,116	2,341,518
Other British Possessions.....	149,348	165,837	42,470	43,615
Germany.....	2,345,498	1,155,317	482,892	218,971
Holland.....	1,402,664	778,297	1,033,836	595,198
France.....	3,558,567	2,620,875	4,197,094	3,047,852
Belgium.....	3,159,454	1,363,883	1,948,582	722,875
Portugal.....	243,665	243,299	159,464	133,215
Canary Islands.....	187,800	323,570	272,966	456,012
Other Foreign Countries.....	257,671	181,269	133,881	175,979
Total.....	13,209,888	9,011,056	10,638,301	7,735,235

QUANTITIES AND VALUES OF ARTICLES IMPORTED INTO GREAT BRITAIN—*Concluded.*

Articles and Countries from whence imported.	1901.		1902.	
	Quantity.	Value.	Quantity	Value.
<i>Tomatoes, Lbs.</i>		\$		\$
Channel Islands.....	18,999,680	1,295,701	15,215,760	1,043,311
France.....	12,116,384	345,081	12,682,992	430,029
Portugal.....	3,123,904	70,226	3,544,016	93,756
Spain.....	23,808,400	424,952	27,142,752	456,834
Canary Islands ...	28,549,920	1,370,453	28,391,104	1,355,040
Italy.....	1,297,184	30,592	606,592	16,814
Denmark.....	351,344	9,914	63,952	2,901
Other Foreign Countries.....	680,624	22,640	148,960	8,595
Total.....	88,927,440	3,569,559	87,796,128	3,407,280
<i>Vegetables, Raw, Unenumerated.</i>				
Channel Islands.....		215,613		333,488
Other British Possessions.....		190		574
United States.....		2,107		1,957
Denmark.....		1,849		5,864
Germany.....		95,981		47,401
Holland.....		525,075		498,731
Belgium.....		12,507		14,906
France.....		1,014,811		1,349,629
Madeira.....		14,590		17,364
Italy.....		11,213		7,412
Other Foreign Countries.....		3,231		2,274
Total.....		1,897,167		2,279,600

The magnitude and growth of the export trade of Canada in dairy products is shown by the following tables (year ended June 30):—

BUTTER.

Year	Quantity	Value	To Great Britain	To United States	To British Africa	To Germany	Other Countries	B.N.A. Provinces*	British Indies
	Lbs.	\$	\$	\$	\$	\$	\$	\$	\$
1868-72	68,271,627	13,071,795	7,999,708	4,043,998		†1,496	135,307	704,420	178,362
1873..	15,208,633	2,808,979	1,835,844	748,875			41,895	151,286	31,079
1874..	12,233,046	2,620,305	1,743,333	712,002		200	30,965	119,909	13,896
1875..	9,268,044	2,337,324	1,668,524	353,987			46,884	244,059	23,870
1876..	12,250,066	2,540,894	1,975,905	339,317			36,459	181,111	8,102
1877..	14,691,789	3,073,409	2,746,630	65,773			24,915	222,244	13,847
1878..	13,006,626	2,382,237	2,048,838	140,932			26,313	160,567	5,587
1879..	14,307,977	2,101,897	1,891,611	37,577		1,010	26,489	140,968	4,242
1880..	18,535,362	3,058,069	2,756,064	111,158			24,710	163,290	2,847
1881..	17,649,491	3,573,034	3,333,419	58,522			30,574	143,935	6,584
1882..	15,161,839	2,936,150	2,195,127	529,169			32,052	169,270	10,538
1883..	8,106,447	1,705,817	1,330,585	206,154			29,446	131,341	8,291
1884..	8,075,537	1,612,481	1,395,652	46,618			16,455	151,224	2,532

† 1868 only.

## DOMINION OF CANADA—EXPORTS OF DAIRY PRODUCTS—HOME PRODUCTION—Concluded.

BUTTER—Concluded.

Year	Quantity	Value	To Great Britain	To United States	To British Africa	To Ger-many	Other Coun-tries	B.N.A Pro-vinces*	British Indies
	Lbs.	\$	\$	\$	\$	\$	\$	\$	\$
1885	7,330,788	1,430,905	1,212,768	16,695	.....	15,172	21,473	161,862	2,835
1886	4,668,741	832,355	652,863	17,545	.....	.....	17,577	142,485	1,885
1887	5,485,509	979,126	757,261	17,207	.....	.....	23,789	180,238	631
1888	4,415,381	738,673	614,214	13,468	.....	.....	5,226	164,329	1,436
1889	1,780,765	331,958	174,027	7,879	.....	.....	22,921	124,349	2,782
1890	1,951,585	340,131	184,105	5,059	.....	.....	29,342	119,989	1,636
1891	3,758,381	602,175	440,060	10,054	.....	20,447	24,021	101,649	5,944
1892	5,736,696	1,056,058	877,455	6,038	.....	5,160	27,207	133,770	6,428
1893	7,086,013	1,296,814	1,118,614	7,539	.....	1,175	35,042	127,412	7,032
1894	5,534,621	1,095,588	936,422	6,048	.....	.....	29,685	109,263	14,170
1895	3,650,258	697,476	538,797	5,365	.....	267	35,028	108,439	11,580
1896	5,889,241	1,052,089	893,053	2,729	.....	9,370	34,299	105,472	7,166
1897	11,453,351	2,098,173	1,912,389	6,253	.....	8,513	33,490	115,754	12,794
1898	11,253,787	2,046,686	1,915,550	3,738	.....	17,574	31,619	51,045	27,160
1899	20,139,195	3,700,873	3,528,007	3,984	.....	12,384	41,510	74,813	41,875
1900	16,335,528	3,295,663	3,142,353	5,044	.....	7,210	43,176	66,069	53,657
1901	27,855,978	5,660,541	5,450,300	5,839	.....	101	42,789	44,986	59,396
1902	34,128,944	6,954,618	6,554,014	41,149	.....	13	41,097	47,066	71,816
1903				10,225	133,958		74,423	69,017	112,968

## CHEESE.

Year	Quantity	Value	To Great Britain	To United States	To British Africa	To Ger-many	Other Coun-tries	B.N.A Pro-vinces*	British Indies
	Lbs.	\$	\$	\$	\$	\$	\$	\$	\$
1868-72	41,168,186	4,794,791	4,676,548	96,292	.....	.....	5,875	10,212	5,864
1873	19,488,211	2,280,412	2,207,779	63,727	.....	.....	1,119	6,826	961
1874	24,050,982	3,523,201	3,343,840	137,143	.....	.....	292	36,379	587
1875	32,342,030	3,886,226	3,681,296	198,878	.....	.....	708	4,658	686
1876	35,024,090	3,751,268	3,639,629	104,403	.....	.....	1,077	5,074	1,085
1877	35,930,524	3,744,521	3,444,310	295,294	.....	.....	651	4,573	747
1878	38,054,294	3,997,525	3,801,643	186,530	.....	.....	438	8,267	643
1879	46,414,035	3,790,300	3,589,317	188,317	.....	.....	754	11,149	733
1880	40,368,678	3,893,366	3,772,769	114,507	.....	.....	170	5,710	210
1881	49,255,523	5,510,443	5,471,362	28,500	.....	.....	14	10,027	540
1882	50,807,049	5,500,868	5,571,076	18,436	.....	.....	242	8,196	2,318
1883	58,041,387	6,451,870	6,409,859	24,868	.....	.....	202	15,480	1,863
1884	69,755,423	7,251,989	7,207,425	24,866	.....	.....	18-	19,248	262
1885	79,655,367	8,266,240	8,178,953	86,978	.....	.....	205	15,839	549
1886	78,112,927	6,734,626	6,729,134	15,478	.....	90	226	9,139	164
1887	73,604,448	8,928,242	8,834,397	83,153	.....	.....	211	11,982	175
1888	84,173,267	9,928,242	9,841,205	31,475	.....	.....	833	9,087	1,085
1889	88,534,887	8,915,684	8,879,731	6,425	.....	.....	1,552	11,208	211
1890	94,260,187	9,372,212	9,481,373	13,485	.....	.....	2,154	12,777	757
1891	106,262,140	9,508,800	9,481,373	13,485	.....	.....	1,954	9,104	2,887
1892	118,270,052	11,652,412	11,593,690	39,538	.....	.....	2,126	12,942	4,005
1893	133,946,365	13,407,470	13,360,237	23,578	.....	.....	2,689	18,669	2,292
1894	154,977,480	15,488,191	15,430,198	9,552	.....	286	2,750	21,785	14,296
1895	146,004,650	14,253,002	13,924,505	5,038	.....	16	5,463	9,786	12,175
1896	164,680,123	13,956,571	13,924,672	10,335	.....	.....	5,160	7,509	8,874
1897	164,220,639	14,676,239	14,645,889	14,466	.....	24	5,459	11,954	8,456
1898	196,703,323	17,572,631	17,522,631	14,604	.....	1,428	6,676	12,783	14,377
1899	189,827,839	16,776,765	16,712,670	17,730	.....	347	11,354	18,293	15,614
1900	185,984,430	19,836,424	19,812,670	4,836	.....	347	8,427	16,651	13,393
1901	195,926,397	20,696,951	20,609,351	37,601	.....	36	16,998	20,100	18,340
1902	200,946,401	19,686,291	19,620,239	12,038	.....	868	13,998	20,100	18,602
1903	229,099,925	24,712,943	24,620,004	7,779	.....	2,514	16,998	20,100	18,602
							64,142	21,334	44,714

\* From 1874 to 1897, inclusive, Newfoundland and Labrador only.



Quantities and values of cheese and butter exported from the United States during the years 1868 to 1903.

(Taken from United States Accounts.)

Year ended June 30.	CHEESE EXPORTED FROM UNITED STATES.		BUTTER EXPORTED FROM UNITED STATES.	
	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$
1868 to 1872 .....	278,256,789	38,836,132	17,126,979	4,010,976
1873 .....	80,366,540	10,498,010	4,518,844	952,919
1874 .....	90,611,077	11,898,995	4,367,983	1,092,381
1875 .....	101,010,853	13,659,603	6,360,827	1,506,996
1876 .....	98,676,264	12,270,083	4,644,394	1,109,496
1877 .....	107,364,666	12,700,027	21,527,242	4,442,616
1878 .....	123,783,736	14,103,529	21,837,117	3,931,822
1879 .....	141,654,474	12,579,968	38,248,016	5,421,205
1880 .....	127,553,907	12,171,720	39,236,658	6,690,687
1881 .....	147,995,614	16,380,248	31,560,500	6,256,024
1882 .....	127,989,782	14,058,975	14,794,305	2,804,570
1883 .....	99,220,467	11,134,526	12,348,641	2,290,665
1884 .....	112,869,575	11,663,713	20,627,374	3,750,771
1885 .....	111,992,990	10,444,409	21,683,148	3,643,646
1886 .....	91,877,235	7,662,145	18,953,900	2,958,457
1887 .....	81,255,994	7,594,633	12,531,171	1,983,698
1888 .....	88,008,458	8,736,304	10,455,651	1,884,908
1889 .....	84,999,828	7,889,671	15,504,517	2,568,709
1890 .....	95,376,053	8,591,042	29,748,042	4,187,489
1891 .....	82,133,876	7,405,376	15,187,114	2,197,106
1892 .....	82,100,221	7,676,657	15,047,246	2,445,878
1893 .....	81,350,923	7,624,648	8,920,107	1,672,690
1894 .....	73,852,134	7,180,331	11,812,092	2,077,608
1895 .....	60,448,421	5,497,539	5,598,812	915,533
1896 .....	36,777,291	3,091,914	19,373,913	2,937,203
1897 .....	50,944,617	4,636,063	31,345,224	4,493,364
1898 .....	53,167,280	4,559,324	25,690,025	3,864,765
1899 .....	38,198,753	3,316,049	20,247,997	3,263,951
1900 .....	48,419,353	4,943,609	18,266,371	3,143,509
1901 .....	39,813,517	3,950,999	23,243,526	4,014,905
1902 .....	27,203,184	2,745,597	16,002,169	2,885,609
1903 .....	18,987,178	2,250,229	8,896,166	1,604,327

Principal Countries Exported to in 1903.

(Taken from United States Accounts.)

United Kingdom .....	17,070,103	1,984,639	3,707,783.	665,878
Canada. ....	122,945	16,301	727,659	150,527

Quantities and values of cheese and butter imported into Great Britain during the calendar years 1885 to 1903.

Year ended December 31.	IMPORTS OF CHEESE INTO GREAT BRITAIN.		IMPORTS OF BUTTER INTO GREAT BRITAIN.	
	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$
1885... ..	205,389,184	19,804,141	268,953,776	56,275,749
1886... ..	194,307,680	18,840,614	172,879,392	39,621,665
1887... ..	205,720,368	21,969,991	169,471,008	38,983,820
1888... ..	214,772,992	22,125,852	187,200,496	43,376,819
1889... ..	213,695,888	21,856,054	215,918,304	49,857,229
1890... ..	240,136,288	24,212,318	227,104,304	51,581,060
1891... ..	228,628,400	23,425,233	239,187,984	56,410,424
1892... ..	250,075,504	26,361,682	244,497,008	58,230,591
1893... ..	232,675,744	25,116,467	260,677,088	62,067,485
1894... ..	253,808,240	26,644,708	288,381,520	65,489,268
1895... ..	238,987,728	22,752,299	316,474,144	69,326,786
1896... ..	251,386,800	23,848,329	340,224,416	74,675,905
1897... ..	291,555,936	28,642,869	360,393,824	77,462,329
1898... ..	262,018,624	24,191,251	359,425,136	77,680,677
1899... ..	267,015,728	26,781,284	379,663,312	83,772,444
1900... ..	303,058,336	33,277,696	378,393,792	84,925,448
1901... ..	289,725,744	30,305,391	414,723,680	93,913,994
1902... ..	285,175,744	31,205,076	445,192,496	99,896,558
1903... ..	301,751,968	34,330,951	554,796,608	101,220,369

The development in the export of butter is the result of cold storage.

Insulated chambers cooled with ice were introduced on steamships in 1895, but this system failing to maintain throughout the voyage the low temperature necessary for success, the more complete system of mechanical refrigeration was employed in 1897 on twenty-one ocean steamships sailing from Canadian ports. This gave a cold storage capacity of 100,000 packages of butter. A system of refrigerator cars on railways was developed so that in 1903 refrigerator cars were started at 49 different points and were available for shipments of butter at all stations on the routes to Montreal. The number of packages of butter carried in cold storage from Montreal

during the season of navigation, 1898, was 209,172 packages; 1899, 429,734; 1900, 227,863; 1901, 410,893; 1902, 525,735 and in 1903, 337,880. The decrease in the shipments of butter for the season of 1903 was due to the relatively high price of cheese, which induced the combined factories to make cheese instead of butter. At the end of the year (1903), by a system of bonusing, 496 creameries had received the first instalment of \$50; 346 the second instalment of \$25 and 210 the full bonus.

The efforts of Canada to secure a larger share of the butter trade of the United Kingdom have resulted in a great success, as will be seen by the following comparative table, taken from British Returns, years ended December 31, 1895 and 1903.

IMPORTS OF BUTTER BY UNITED KINGDOM AND PERCENTAGES (BY COUNTRIES).

Countries.	1895.		1903.	
	Quantity.	Percentage.	Quantity.	Percentage.
	Lbs.		Lbs.	
Canada.....	4,362,288	1.38	20,771,968	4.57
Victoria.....	23,833,264	7.53	10,995,824	2.42
New South Wales.....	5,133,744	1.62	2,281,552	0.50
New Zealand.....	5,965,344	1.89	27,986,448	6.15
Russia.....	14,397,600	4.55	54,244,736	11.93
Sweden.....	34,810,608	11.00	23,769,984	5.23
Denmark.....	130,230,240	41.15	198,425,248	43.63
Germany.....	12,581,856	3.95	1,400,672	0.31
Holland.....	21,414,512	6.77	38,497,200	8.46
France.....	50,942,416	16.10	50,857,856	11.18
United States.....	7,496,384	2.37	4,749,360	1.04
Other Countries.....	5,305,888	1.69	20,815,760	4.58
Total.....	316,474,144	100.00	454,796,608	100.00

Prices of butter per pound in England. (*From English Trade Returns*).

	1895.	1903.	Increase per cent.
	cts.	cts.	
Danish.....	22.23	23.48	5.62
Australian.....	19.77	21.39	8.19
Canadian.....	17.11	20.30	18.65

These figures indicate that the result of the cold storage is to increase largely the quantity exported and to increase greatly the price. The increase in the price applied to the quantity exported is equal to an increase of \$662,626 on the business of the season of 1903.

The outlay by the Department of Agriculture in connection with cold storage is as follows :—

Year ended June 30.	Amount..
	\$
1896.....	16,741
1897.....	39,657
1898.....	70,702
1899.....	83,700*
1900.....	69,390
1901.....	100,060
1902.....	42,862
1903.....	56,021

\* The total outlay for the year was \$86,072, but the returns from trial shipments were 2,372, leaving the net expenditure as above.

Statement of the quantity and value of condensed milk imported into Great Britain during the calendar years 1888-1903.

Year.	Quantity.	Value.
	Lbs.	\$
1888.....	42,279,840	3,575,406
1889.....	40,787,040	3,430,264
1890.....	48,891,120	4,125,108
1891.....	53,359,920	4,380,827
1892.....	53,913,888	4,527,402
1893.....	56,112,560	4,914,141
1894.....	59,300,080	5,252,277
1895.....	61,084,128	5,273,320
1896.....	68,469,520	5,695,712
1897.....	85,819,888	6,853,294
1898.....	91,534,688	6,988,295
1899.....	92,355,088	7,081,160
1900.....	110,544,336	8,485,985
1901.....	102,963,728	8,567,844
1902.....	102,443,600	8,795,775
1903.....	102,576,432	8,463,512

Principal countries from which imported, 1901 and 1902.

Years.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$
France.....	38,049,200	3,764,157	38,050,768	4,036,826
Holland.....	38,215,408	2,622,106	40,839,904	2,787,116
Norway.....	11,204,032	916,048	11,613,840	960,359
Belgium.....	3,670,576	319,287	5,737,312	545,437
United States.....	8,177,792	713,969	2,660,560	244,920
Other countries.....	5,646,720	232,277	3,541,216	221,117
Total.....	102,963,728	8,567,844	102,443,600	8,795,775

PARTICULARS OF CHEESE FACTORIES IN CANADA BY PROVINCES.  
ONTARIO.

Year.	Number.	QUANTITY OF		Gross Value of Cheese.	Average Number of Patrons.	Milk required to make 1 pound of Cheese.	Value of Cheese per 100 lbs.	AMOUNT PAID TO PATRONS.	
		Milk Used.	Cheese Made.					Total.	Average per 100 lbs. Milk
		Lbs.	Lbs.	\$		Lbs.	\$ cts.	\$	cts.
1894	1,011	1,027,577,831	97,284,547	9,441,247	54,839	10 56	9 70	7,931,022	77 2
1895	1,164	1,174,008,592	109,230,340	8,607,389	65,666	10 75	7 88	6,922,962	59 0
1896	1,147	1,108,124,659	104,393,985	8,646,735	57,635	10 62	8 28	7,040,927	63 5
1897	1,161	1,455,937,148	137,362,916	11,719,468	66,104	10 62	8 53	9,709,004	66 6
1898	1,187	1,374,399,482	128,116,924	10,252,240	65,121	10 73	8 00	8,417,535	61 2
1899	1,203	1,311,530,927	123,323,923	12,120,887	60,443	10 63	9 83	10,682,193	81 4
1900	1,173	1,366,433,199	127,789,543	13,023,025	59,294	10 61	10 19	11,682,470	85 5
1901	1,167	1,434,540,520	134,942,517	12,269,073	59,377	10 63	9 09	10,814,538	75 4
1902	1,127	1,537,532,591	146,805,776	14,792,924	55,843	10 47	10 08	13,153,255	85 5

NEW BRUNSWICK.

1896	53	7,294,733	698,267	60,226	855	10 38	8 62	.....	.....
1897	53	11,280,067	1,107,281	99,655	1,209	10 18	9 00	.....	.....
1898	55	15,838,042	1,540,418	127,084	1,569	10 26	.....	.....	.....
1899	55	16,790,963	1,657,953	157,506	1,600	10 12	9 50	.....	.....
1900	54	19,348,300	1,882,432	189,706	1,895	10 27	10 08	.....	.....
1901	56	19,266,366	1,887,370	175,205	2,001	10 20	9 28	.....	.....
1902	55	19,381,823	1,910,733	188,712	1,701	10 14	9 92	.....	.....
1903	50	20,301,040	1,996,377	205,216	1,670	10 16	10 10	.....	.....

MANITOBA.

1897	.....	.....	987,007	83,896	.....	.....	8 50	.....	.....
1898	.....	.....	800,084	69,367	.....	.....	8 67	.....	.....
1899	.....	.....	848,587	86,980	.....	.....	10 25	.....	.....
1900	.....	.....	1,021,258	102,330	.....	.....	10 02	.....	.....
1901	.....	.....	1,039,392	88,348	.....	.....	8 50	.....	.....
1902	.....	.....	1,093,653	111,443	.....	.....	10 19	.....	.....
1903	.....	.....	1,382,304	151,362	.....	.....	10 95	.....	.....

NOVA SCOTIA.

1896	*9	.....	170,623	.....	.....	.....	.....	.....	.....
1897	†18	.....	385,670	.....	.....	10 20	9 30	.....	.....
1899	‡18	.....	287,998	.....	.....	9 84	9 60	.....	.....
1900	§19	.....	365,205	.....	.....	.....	.....	.....	.....
1901	13	.....	316,180	.....	.....	.....	.....	.....	.....
1902	.....	.....	297,094	.....	.....	.....	.....	.....	.....
1903	.....	.....	353,331	.....	.....	.....	.....	.....	.....

PRINCE EDWARD ISLAND.

1899	34	38,936,975	3,746,168	376,060	.....	10 39	10 03	.....	.....
1900	c 40	59,901,455	4,431,739	446,054	.....	10 05	10 07	362,233	.....
1901	b 43	37,675,037	3,597,689	324,387	.....	10 40	9 01	248,611	65 1
1902	d 43	26,905,986	2,568,166	257,071	.....	10 47	10 09	203,139	75 5
1903	e 41	29,833,622	2,729,556	279,752	.....	10 92	10 26	220,769	73 9

In Quebec in 1903 there were 562 creameries, 1,366 cheese factories and 709 creameries and cheese factories combined. † Of the above number 13 manufacture butter also. \* Also manufacture butter. ‡ 12 of the above manufacture butter. § 6 make butter. c 28 of these make butter. || 24 also manufacture butter. b 27 make butter. d 27 also make butter in winter. e A number of these made butter in fall and winter.

## PARTICULARS OF CREAMERIES IN CANADA BY PROVINCES.

## ONTARIO.

Year.	Number of Creameries.	BUTTER MADE.		Average number of Patrons.	Average price of Butter per Pound.	Milk required to make 1 pound of Butter.	Amount paid to Patrons for Cream, Milk and
		Quantity.	Value.				
		Lbs.	\$		Cts.	Lbs.	\$
1894	115	3,162,550	662,297	8,298	20.94	23.79	.....
1895	135	4,553,708	868,382	9,664	19.07	24.75	.....
1896	170	6,033,241	1,101,232	12,245	18.25	24.13	.....
1897	214	7,708,265	1,403,609	18,909	18.21	23.97	1,139,463
1898	282	9,008,992	1,632,234	22,741	18.12	23.99	1,294,220
1899	323	9,113,964	1,746,362	22,090	19.16	23.75	1,448,411
1900	308	9,041,468	1,819,290	21,809	20.12	23.96	1,589,291
1901	286	9,047,260	1,798,264	19,896	19.88	.....	1,548,576
1902	282	11,082,078	2,181,400	21,672	19.68	.....	1,887,026

## NEW BRUNSWICK.

1896	9	81,006	15,926	331	19.66	21.32	.....
1897	7	41,768	7,852	246	18.79	22.01	.....
1898	14	98,620	18,558	483	18.80	22.76	.....
1899	25	303,905	58,494	861	19.25	22.49	.....
1900	33	462,606	94,618	1,199	20.45	21.92	.....
1901	35	542,626	111,043	1,422	20.46	21.69	.....
1902	40	750,911	153,063	1,543	20.37	21.52	.....
1903	42	895,086	182,423	1,466	20.38	21.40	.....

## MANITOBA.

1897	.....	987,179	177,692	.....	18.00	.....	.....
1898	.....	965,024	179,494	.....	18.60	.....	.....
1899	.....	1,002,809	188,027	.....	18.75	.....	.....
1900	.....	1,254,311	240,515	.....	19.18	.....	.....
1901	.....	2,460,650	442,425	.....	17.98	.....	.....
1902	.....	1,406,450	261,600	.....	18.60	.....	.....
1903	.....	1,532,835	277,902	.....	18.13	.....	.....

## THE TERRITORIES.

1894	1	23,727	3,654	.....	.....	.....	.....
1895	1	53,249	10,923	.....	.....	.....	.....
1896	3	132,021	24,526	.....	.....	.....	.....
1897	16	473,903	85,264	1,148	18.06	.....	.....
1898	20	484,948	93,740	1,051	19.22	.....	.....
1899	21	501,907	103,492	1,072	20.70	.....	.....
1900	19	637,052	128,795	1,169	20.32	.....	.....
1901	19	672,125	129,484	1,345	19.40	.....	.....
1902	19	586,171	116,827	1,286	19.08	.....	.....

PARTICULARS OF CREAMERIES IN CANADA BY PROVINCES—*Concluded.*

NOVA SCOTIA.

YEAR.	Number of Creameries.	BUTTER MADE.		Average number of Patrons.	Average price of Butter per Pound.	Milk required to make 1 pound of Butter.	Amount paid to Patrons for Milk and Cream.
		Quantity.	Value.				
		Lbs.	\$		Cts.	Lbs.	\$
1895.....	*9	112,798	.....	.....	.....	.....	.....
1897.....	*13	192,887	.....	.....	19 23	22 15	.....
1899.....	a15	298,519	.....	.....	19 54	22 37	.....
1900.....	a15	273,626	.....	.....	23 00	.....	.....
1901.....	b14	266,109	.....	.....	.....	.....	.....
1902.....	16	225,287	.....	.....	.....	.....	.....
1903.....	18	374,512	.....	.....	.....	.....	.....

PRINCE EDWARD ISLAND.

1899.....	†30	722,614	139,057	2,237	19 29	22 95	6,530
1900.....	c32	572,726	123,052	.....	19 00	.....	.....
1901.....	†32	633,679	132,792	.....	.....	.....	.....
1902.....	†35	716,384	152,889	.....	21 27	23 63	117,097
1903.....	e37	556,452	113,464	.....	20 39	22 53	87,707

BRITISH COLUMBIA.

1900.....	8	450,201	.....	.....	.....	27 00	.....
1901.....	8	601,329	.....	.....	.....	25 00	.....

In British Columbia in 1901 there were seven creameries.

\* Also manufacture cheese. †Twenty-four operate in winter only; and also manufacture cheese. aTwelve of the above number manufacture cheese. bSix make cheese. c28 make cheese also. ‡27 make cheese also. eNine were creameries, the others made cheese in summer season.

QUANTITY AND VALUE OF DAIRY BUTTER MARKETED BY FARMERS IN MANITOBA, 1897-1903.

	Quantity.	Average Price.	Value.
	Lbs.	Cts.	\$
1897.....	1,410,285	13 38	188,626
1898.....	1,151,620	13 94	160,594
1799.....	1,354,240	14 44	195,552
1900.....	2,083,920	14 45	301,146
1901.....	2,748,090	14 04	395,541
1902.....	2,509,425	14 92	374,561
1903.....	2,738,868	15 70	429,445





The Censuses of Canada, 1901 and 1891, show the following quantities of Home-made butter, by Provinces.

	1901.	1891.
	Lbs.	Lbs.
Ontario .....	55,378,568	55,564,496
Quebec .....	18,357,188	30,113,226
Nova Scotia .....	9,060,742	9,011,118
New Brunswick .....	7,842,553	7,798,268
Manitoba .....	8,676,661	4,830,368
British Columbia .....	1,092,555	393,089
Prince Edward Island .....	1,398,112	1,969,213
The Territories .....	3,536,717	1,897,432
Canada .....	105,343,076	111,577,210

The census returns of Canada, 1901, give the following statistics of butter and cheese factories.

	No. of Fac- tories.	Butter.		Cheese.		No. of Patrons.	Paid to Patrons.
		Lbs.	\$	Lbs.	\$		\$
Canada .....	3,576	36,066,739	7,240,972	220,833,269	22,221,430	201,120	25,302,531
British Columbia .....	8	395,808	105,690	.....	.....	270	85,894
Manitoba .....	69	1,557,010	292,247	1,289,413	124,025	3,914	327,595
New Brunswick .....	68	287,814	58,589	1,892,686	187,106	2,807	206,183
Nova Scotia .....	33	334,211	68,686	568,147	58,321	2,021	99,495
Ontario .....	1,336	7,559,542	1,527,935	131,967,612	13,440,987	82,087	12,959,240
P. E. Island .....	47	562,220	118,402	4,457,519	449,400	7,899	464,032
Quebec .....	1,992	24,625,000	4,916,756	80,630,199	7,957,621	100,830	11,039,279
N. W. Territories .....	23	745,134	152,667	27,693	3,970	1,292	120,813

### Abstract of summary of butter and cheese for Canada. Census 1901.

		Butter only.	Cheese only.	Butter and Cheese.	Totals.
Establishments .....	No.	629	2,389	558	3,576
Value of buildings .....	\$	747,797	1,406,632	691,730	2,846,159
Value of plant .....	\$	1,082,976	1,318,227	917,287	3,318,490
Persons employed .....	No.	1,489	4,053	1,344	6,886
Aggregate working days .....	"	270,136	608,827	261,739	1,140,702
Salaries and wages .....	\$	310,563	844,116	309,431	1,464,110
Cream for butter .....	In.	3,885,906	.....	30,500	3,916,406
Cream for butter .....	Lbs.	72,036,805	.....	16,143,636	88,180,441
Milk for cheese .....	"	.....	1,709,429,915	587,521,054	2,296,950,969
Cost of delivery for butter .....	\$	129,041	.....	19,971	149,012
Cost of delivery for cheese .....	\$	.....	412,478	156,378	568,856
Patrons for butter .....	No.	49,779	.....	26,615	76,394
Patrons for cheese .....	"	.....	90,951	33,775	124,726
Paid patrons, butter .....	\$	4,986,091	.....	1,050,608	6,036,699
Paid patrons, cheese .....	\$	.....	14,346,423	4,919,409	19,265,832
Butter made .....	Lbs.	29,959,608	.....	6,107,131	36,066,739
Butter sold .....	"	29,872,226	.....	6,048,675	35,920,901
Selling price per lb. .....	Cts.	20.05	.....	20.05	20.16
Cheese made .....	Lbs.	.....	164,613,208	56,190,061	220,833,269
Cheese sold .....	"	.....	164,418,209	56,082,154	220,500,363
Selling price per lb. .....	Cts.	.....	10.05	10.01	10.08
Value of butter made .....	\$	5,989,059	.....	1,251,913	7,240,972
Value of cheese made .....	\$	.....	16,548,086	5,673,344	22,221,430

FACTORIES IN CANADA MAKING BUTTER AND CHEESE, BY PROVINCES.  
CENSUS. 1901.

	Factories.	Butter Only.		Patrons.	Paid to Patrons.
	No.	Lbs.	\$	No.	\$
Canada .....	629	29,959,608	5,989,059	49,779	4,986,091
British Columbia .....	8	395,808	105,690	270	85,894
Manitoba .....	26	1,550,490	291,076	3,137	227,540
New Brunswick .....	13	155,332	30,611	590	25,412
Nova Scotia .....	8	206,580	42,999	331	33,197
Ontario .....	103	6,151,606	1,227,159	13,582	1,006,862
Prince Edward Island .....	5	241,295	49,645	501	38,351
Quebec .....	445	20,513,363	4,089,212	30,108	3,450,750
North-west Territories .....	21	745,134	152,667	1,260	118,085

CHEESE ONLY.

Canada .....	2,389	164,643,208	16,548,086	90,951	14,346,423
British Columbia .....	40	1,201,473	115,944	717	92,820
Manitoba .....	49	1,550,150	152,909	1,634	126,634
New Brunswick .....	15	330,969	34,297	433	27,000
Nova Scotia .....	1,061	104,161,523	10,597,630	50,437	9,236,481
Ontario .....	15	1,043,081	104,782	1,688	83,419
Prince Edward Island .....	1,207	56,328,319	5,538,554	36,010	4,777,341
Quebec .....	2	27,693	3,970	32	2,728
North-west Territories .....					

BUTTER AND CHEESE.

	Factories.	Butter.		Cheese.		Patrons	Paid to Patrons.
	No.	Lbs.	\$	Lbs.	\$	No.	\$
Canada .....	558	6,107,131	1,251,913	56,190,061	5,673,344	60,390	5,970,017
British Columbia .....							
Manitoba .....	3	6,520	1,171	87,940	8,081	60	7,235
New Brunswick .....	6	132,482	27,978	342,536	34,197	583	54,137
Nova Scotia .....	10	127,631	25,687	237,178	24,024	1,257	39,298
Ontario .....	172	1,407,936	300,776	27,806,089	2,843,357	18,068	2,715,897
P. E. Island .....	27	320,925	68,757	3,414,438	344,618	5,710	342,262
Quebec .....	340	4,111,637	827,544	24,301,880	2,419,067	34,712	2,811,188
N.-W. Territories .....							

ABSTRACT OF CONDENSERIES.

Number of establishments .....	4
Value of lands .....	\$6,100
Value of buildings .....	\$46,262
Value of plant .....	\$106,063
Working capital .....	\$166,000
Days in operation .....	1,026
Persons employed .....	116
Total working days .....	29,072
Salaries and wages .....	\$39,372
Milk, &c., cost of .....	\$168,818
Milk, cases, condensed .....	54,975
Cream, cases, condensed .....	14,175
Other products, cases, condensed .....	2,550
Value of products .....	\$269,520

## STATISTICS OF MINERALS.

PRODUCTION of Principal Minerals in Canada, 1891-1903 (Calendar Years).  
MINERALS, METALLIC.

Calendar Year.	COPPER.		GOLD.		IRON ORE.		LEAD.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Ozs.	\$	a Tons.	\$	Lbs.	\$
1891..	8,928,921	1,149,598	45,022	930,614	68,979	142,005	88,665	3,857
1892..	7,087,275	818,580	43,908	907,601	103,248	263,866	808,420	33,064
1893..	8,109,856	871,809	47,247	976,603	125,602	299,368	2,135,023	79,636
1894..	7,708,789	736,960	54,605	1,128,688	109,991	226,611	5,703,222	187,636
1895..	7,771,639	836,228	100,806	2,083,674	102,797	238,070	16,461,794	531,716
1896..	9,393,012	1,021,960	133,274	2,754,774	91,906	191,557	24,199,977	721,159
1897..	13,300,802	1,501,660	291,582	6,027,016	50,705	130,290	39,018,219	1,396,853
1898..	17,747,136	2,134,980	666,445	13,775,420	58,343	152,788	31,915,319	1,206,399
1899..	15,078,475	2,655,319	1,028,620	21,261,584	74,617	240,542	21,862,436	977,250
1900..	18,937,138	3,065,922	1,350,176	27,908,153	150,657	126,642	63,169,821	2,760,521
1901..	37,827,019	6,096,581	1,167,320	24,128,503	157,033	392,582	51,900,958	2,249,387
1902..	38,804,259	4,511,383	1,032,253	21,336,667	127,839	695,847	22,956,381	934,095
*1903.	43,281,158	5,728,261	.....	18,834,490	136,233	922,571	18,000,000	762,660

  

	NICKEL.		SILVER.		b. PIG IRON FROM CANADIAN ORE.		OTHER METALS.	TOTAL METALLIC.
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Ozs.	\$	a Tons.	\$	\$	\$
1891..	4,626,627	2,775,976	414,523	409,549	.....	.....	10,060	5,421,659
1892..	2,413,717	1,399,956	310,651	272,130	.....	.....	3,500	3,698,697
1893..	3,982,982	2,071,151	422,158	330,128	.....	.....	1,800	4,630,495
1894..	4,907,430	1,870,958	847,697	534,049	.....	.....	950	4,685,852
1895..	3,888,525	1,360,984	1,578,275	1,030,299	.....	.....	6,143	6,087,114
1896..	3,397,113	1,188,990	3,205,343	2,149,503	.....	.....	2,690	8,030,633
1897..	3,997,647	1,399,176	5,558,446	3,323,395	.....	.....	1,924	13,780,314
1898..	5,517,690	1,820,838	4,452,333	2,593,929	.....	.....	57,511	21,741,865
1899..	5,744,000	2,067,840	3,411,644	2,032,658	.....	.....	47,630	29,282,823
1900..	7,080,227	3,327,707	4,468,225	2,740,362	35,387	583,158	9,342	40,521,807
1901..	9,189,047	4,594,523	5,539,192	3,265,354	83,100	1,212,113	457	41,939,500
1902..	10,693,410	5,025,903	4,291,317	2,238,351	71,664	1,043,007	7,072	35,792,325
*1903.	12,505,510	5,002,204	3,182,300	1,170,779	42,052	707,838	48,600	33,707,403

  

MINERALS—NON-METALLIC.								
	ASBESTUS.		COAL.		COKE.		GRINDSTONES.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	a Tons.	\$	a Tons.	\$	a Tons.	\$	a Tons.	\$
1891..	9,279	999,878	3,577,749	7,019,425	57,084	175,592	4,479	42,587
1892..	6,082	390,462	3,287,745	6,363,757	56,135	160,249	5,283	51,187
1893..	6,331	310,156	3,783,499	7,359,080	61,078	161,790	4,600	38,379
1894..	7,630	420,825	3,847,070	7,429,468	58,044	148,551	3,757	32,717
1895..	8,756	368,175	3,478,344	6,739,153	53,856	143,047	3,475	31,932
1896..	12,250	429,856	3,745,716	7,226,462	49,619	110,257	3,713	33,310
1897..	30,442	445,368	3,786,107	7,303,597	60,686	176,457	4,572	42,340
1898..	23,785	491,197	4,172,582	8,222,878	87,600	286,000	4,935	44,775
1899..	25,536	485,849	4,925,051	10,283,497	100,820	350,022	4,511	43,265
1900..	29,141	748,431	5,608,666	13,290,429	157,134	649,140	5,539	53,450
1901..	40,217	1,259,759	6,227,352	12,005,565	365,531	1,228,225	4,581	45,690
1902..	40,416	1,148,319	7,193,142	14,478,181	502,043	1,519,185	6,433	49,118
*1903.	31,780	891,033	7,996,634	15,957,946	544,132	1,663,725	5,538	48,302

\* Subject to revision. § Iron ore exports. a One ton = 2,000 lbs. b Previous to 1900 the production of iron has been entered as ore.

† Figures for 1900, 1901 and 1902 represent the excess of the total production of iron ore in Canada over the quantity of Canadian ore used in Canadian furnaces.

## MINERALS—NON-METALLIC—Continued.

Calendar Year.	GRAPHITE.		GYPSUM.		LIMESTONE FOR FLUX.		MANGANESE ORE.	
	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
	a Tons.	\$	a Tons.	\$	a Tons.	\$	a Tons.	\$
1891.....	260	1,560	203,605	206,251	11,376	11,547	255	6,694
1892.....	167	3,763	241,048	241,127	22,967	21,492	115	10,250
1893.....			192,568	196,150	27,797	27,519	213	14,578
1894.....	69	223	223,631	202,031	35,101	34,347	74	4,180
1895.....	220	6,150	226,178	202,608	34,579	32,916	125	8,464
1896.....	139	9,455	207,032	178,061	37,462	36,140	123	3,975
1897.....	436	16,240	239,691	244,531	31,273	30,258	151	1,166
1898.....		13,698	219,256	232,515	33,913	31,153	50	1,600
1899.....	1,310	24,179	244,566	257,329	51,826	44,286	1,581	20,004
1900.....	1,922	31,040	252,001	259,009	52,966	39,332	30	1,800
1901.....	2,210	38,780	293,799	340,148	169,399	183,162	440	4,820
1902.....	1,095	28,300	332,045	359,277	293,594	219,295	172	4,062
*1903.....	738	23,745	307,489	384,259	277,452	259,244	†135	1,889

  

	MICA.		OCHRES.		MINERAL WATER.		MOULDING SAND.	
	Lbs.	\$	a Tons.	\$	Galls.	\$	a Tons.	\$
1891.....		71,510	900	17,750	427,485	54,268	230	1,000
1892.....		104,745	390	5,800	640,380	75,348	345	1,380
1893.....		75,719	1,070	17,710	725,096	108,347	4,370	9,086
1894.....		45,581	611	8,690	767,460	110,040	6,214	12,428
1895.....		65,000	1,339	14,600	739,382	126,048	6,765	13,530
1896.....		60,000	2,362	16,045	706,372	111,736	5,739	11,478
1897.....		76,000	3,905	23,560	749,691	141,477	5,485	10,931
1898.....		118,375	2,226	17,450	555,000	100,000	10,572	21,038
1899.....		163,000	3,919	20,000	.....	100,000	13,724	27,430
1900.....		166,000	1,966	15,398	.....	75,000	6,181	12,316
1901.....		160,000	2,233	16,735	.....	100,000	14,705	29,410
1902.....		135,904	4,955	30,495	.....	100,000	13,352	27,651
*1903.....		159,473	6,226	33,440	.....	100,000	3,568	7,256

  

	NATURAL GAS.		PETROLEUM.		PHOSPHATE.		PYRITES.	
		\$	Brls.	\$	a Tons.	\$	a Tons.	\$
1891.....			755,298	1,010,211	23,588	241,603	67,731	203,193
1892.....		150,000	779,753	984,438	11,932	157,424	59,770	179,310
1893.....		366,233	798,406	874,255	8,198	70,942	58,542	175,626
1894.....		313,754	829,104	835,322	6,861	41,166	40,527	121,581
1895.....		423,032	726,138	1,086,738	1,822	9,565	34,198	102,594
1896.....		276,301	726,822	1,155,647	570	3,420	33,715	101,155
1897.....		325,873	709,857	1,011,546	908	3,984	38,910	116,730
1898.....		322,123	758,391	1,061,747	733	3,665	32,218	128,872
1899.....		387,271	808,570	1,202,020	3,000	18,000	27,687	110,748
1900.....		417,094	710,498	1,151,007	1,415	7,105	40,031	155,164
1901.....		339,476	622,392	1,008,275	1,033	6,280	35,261	130,544
1902.....		195,992	530,624	951,190	856	4,953	35,616	138,939
*1903.....		168,900	461,336	922,672	1,329	8,214	33,530	126,133

\* Subject to revision.

a One ton=2,000 lbs.

†Exports.

MINERALS--NON-METALLIC--*Concluded.*

Calendar Year.	SALT.		BRICKS.		BUILDING STONE.		CEMENT.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	<i>a</i> Tons.	\$	M.	\$	Cub. yds.	\$	Brls.	\$
1891....	45,021	161,179	176,533	1,061,536	187,685	708,736	93,473	108,561
1892....	45,486	162,041	202,147	1,251,934	.....	609,827	117,408	147,663
1893....	62,324	195,926	290,000	1,800,000	.....	1,100,000	158,597	194,015
1894....	57,199	170,687	.....	1,800,000	.....	1,200,000	108,142	144,637
1895....	52,376	160,455	308,836	1,670,000	.....	1,095,000	128,294	173,675
1896....	43,960	169,693	.....	1,600,000	.....	1,000,000	149,090	201,651
1897....	51,348	225,730	.....	1,600,000	.....	1,000,000	205,213	275,273
1898....	57,142	248,639	.....	1,900,000	.....	1,300,000	250,209	397,580
1899....	59,339	254,390	.....	2,195,000	.....	1,500,000	396,753	633,291
1900....	62,055	279,458	.....	2,275,000	.....	1,520,000	417,552	662,910
1901....	59,428	262,328	.....	2,400,000	.....	1,650,000	450,394	660,030
1902....	64,456	292,581	.....	2,593,000	.....	1,900,000	722,525	1,127,550
*1903....	53,537	334,008	.....	†	.....	†	719,993	1,166,497

  

	FLAGSTONES.		GRANITE.		LIME.		SAND AND GRAVEL.	
	Sq. ft.	\$	<i>a</i> Tons.	\$	Bush.	\$	<i>a</i> Tons.	\$
1891....	27,300	2,721	13,637	70,056	1,829,824	251,215	243,724	59,501
1892....	13,700	1,869	24,302	89,326	2,260,640	411,270	297,878	85,329
1893....	40,500	3,487	22,521	94,393	6,750,000	900,000	329,116	121,795
1894....	152,700	5,298	16,392	109,936	.....	900,000	324,656	86,940
1895....	80,005	6,687	19,238	84,838	5,225,000	700,000	277,162	118,359
1896....	.....	6,710	18,717	106,709	.....	650,000	224,769	80,110
1897....	.....	7,190	10,345	61,934	.....	650,000	152,963	76,729
1898....	.....	4,250	23,897	81,073	.....	650,000	165,954	90,498
1899....	.....	7,600	13,418	90,542	.....	800,000	242,450	101,640
1900....	.....	5,250	.....	80,000	.....	800,000	197,558	101,666
1901....	.....	4,575	.....	155,000	.....	830,000	197,302	117,465
1902....	87,300	7,760	.....	210,000	.....	892,000	159,793	119,120
*1903....	.....	†	.....	150,000	.....	†	355,792	124,006

  

	SEWER PIPE.	SLATE.		TILES.	MISCELLANEOUS MINERALS	TOTAL NON-METALLIC.	UNSPECIFIED MINERALS	TOTAL PRODUCTION.
	\$	<i>a</i> Tons.	\$	\$	\$	\$	\$	\$
1891....	227,300	5,000	65,000	141,399	384,684	13,304,957	250,000	18,976,616
1892....	367,660	5,180	69,070	190,857	392,142	12,679,720	250,000	16,628,417
1893....	350,000	7,112	90,825	200,000	288,576	15,154,587	250,000	20,035,082
1894....	250,325	.....	75,550	200,000	291,029	14,995,306	250,000	19,931,158
1895....	257,045	.....	58,900	210,000	403,339	14,311,850	250,000	20,648,964
1896....	153,875	.....	53,370	225,000	293,464	14,303,880	250,000	22,584,513
1897....	164,250	.....	42,800	225,000	332,152	14,631,116	250,000	28,661,430
1898....	181,717	.....	40,791	225,000	458,522	16,655,156	300,000	38,697,021
1899....	161,546	.....	33,406	225,000	462,224	20,001,204	300,000	49,584,027
1900....	231,525	.....	12,100	225,000	531,840	23,796,461	300,000	64,618,268
1901....	248,115	715	9,980	250,000	619,144	24,103,506	300,000	66,339,158
1902....	301,965	.....	19,200	250,000	669,435	27,773,472	300,000	63,865,797
*1903....	317,970	.....	22,040	†	‡5,958,812	29,219,107	300,000	63,226,510

*a* 1 ton equals 2,000 lbs. \* Subject to revision.

† Included in 'Miscellaneous Minerals.' ‡ See note marked (†).

|| Exports.

**STATEMENT of the Value of Canada's Mineral Production, by Provinces, in the Years 1900-1902.**

	1900.		1901.		1902.	
	Production.	Per cent.	Production.	Per cent.	Production.	Per cent.
	\$		\$		\$	
Ontario .....	11,144,968	17.2	14,351,585	21.5	14,486,765	22.7
Quebec .....	3,292,383	5.1	3,761,639	5.7	3,743,636	5.9
Nova Scotia.....	9,521,874	14.8	8,360,719	12.5	11,586,479	18.1
New Brunswick.....	439,060	0.7	467,985	0.7	607,129	0.9
*Manitoba & Territories	23,452,330	36.4	19,297,940	28.9	16,107,198	25.2
British Columbia.....	16,654,522	25.8	20,472,840	30.7	17,334,590	27.2
Total.....	64,505,137	100.0	66,712,708	100.0	63,865,797	100.0

\* Including Yukon.

The following is a statement of the Mineral Production of Canada, prepared by the Mines Section, Geological Survey Department :—

Products.	1902.		*1903.	
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Actinolite..... Tons.	550	4,400	550	3,108
Arsenic..... "	800	48,000	257	15,420
Asbestos..... "	40,416	1,148,319	31,780	891,033
Asbestic..... "			10,548	13,819
Baryta..... "	1,096	3,957	1,163	3,931
†Bricks..... 1,000		2,593,000		
†Building stone..... Cub. yds.		1,900,000		
Cement, natural..... Brls.	127,931	98,932	92,252	75,655
Cement, Portland..... "	594,594	1,028,618	627,741	1,090,842
Chromite..... Tons.	900	13,000	3,383	33,830
Coal..... "	7,193,142	14,478,181	7,996,634	15,957,946
Coke..... "	502,043	1,519,185	544,132	1,663,725
Copper..... Lbs.	38,804,259	4,511,383	43,281,158	5,728,261
Corundum..... Tons.	768	84,465	No returns.	
Felspar..... "	7,576	15,152	13,228	18,066
Fire clay..... "	2,741	4,283	2,317	2,505
Flagstones..... Sq. ft.	87,300	7,760		
Gold..... oz.	1,032,253	21,336,667		18,834,490
Granite..... \$		210,000		150,000
Graphite..... Tons.	1,095	28,300	738	23,745
Grindstones..... "	6,433	49,118	5,538	48,302
Gypsum..... "	332,045	359,277	307,489	384,259
Iron ore (exports 1903)..... "	278,339	695,847	368,233	922,571
Lead..... Lbs.	22,956,381	934,095	18,000,000	762,660
†Lime..... \$		892,000		
Limestone for flux..... Tons.	293,594	219,295	277,452	259,244
Manganese (exports 1903)..... "	172	4,062	135	1,889
Mica..... \$		135,904		159,473
Mineral water..... \$		100,000		100,000
Moulding sand..... Tons.	13,352	27,651	3,568	7,256
Natural gas..... \$		195,992		168,900

MINERAL PRODUCTION OF CANADA—*Concluded.*

Products.		1902.		*1903.	
		Quantity.	Value.	Quantity.	Value.
			\$		\$
Nickel.....	Lbs.	10,693,410	5,025,903	12,505,510	5,002,204
Ochres.....	Tons.	4,955	30,495	6,226	32,440
Peat.....	"	475	1,663	1,100	3,300
Petroleum (brls. of 35 imp. gall.)	Brls.	530,624	951,190	461,336	922,672
Phosphate.....	Tons.	856	4,953	1,329	8,214
Pig iron.....	"	71,664	1,043,007	42,052	707,838
Potters' ware.....	\$		200,000		200,000
Pyrites.....	Tons.	35,616	138,939	33,530	126,133
Salt.....	"	64,456	292,581	53,537	334,088
Sand and gravel (exports).....	"	159,793	119,120	355,792	124,006
Sewer pipes.....	\$		301,965		317,970
Silver (fine in ore, &c.).....	Oz.	4,291,317	2,238,351	3,182,000	1,700,779
Slate.....	Tons.		19,200		22,040
Terra-cotta.....	\$		276,241		†386,532
†Tiles.....	1,000		250,000		
Tripolite.....	Tons.	1,052	16,470	835	16,700
Zinc.....	Lbs.	142,200	6,882	900,000	48,600
Talc.....	Tons.	689	1,804	688	2,064
Estimated value of mineral production not returned.....	\$		300,000		300,000
Total.....	\$		63,865,797		63,226,510

\* Subject to revision. || Not specified ; included in total. † Including pressed brick, &c.

The values of the principal articles of mineral production exported by Canada in the last six years, according to the Trade and Navigation Returns, were :—

Articles.	EXPORTS, DOMESTIC.					
	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Asbestos.....	510,368	453,176	490,909	864,573	1,131,202	955,405
Coal.....	3,273,415	3,562,794	4,599,602	5,307,060	4,867,088	5,452,434
Coke.....	7,341	15,684	33,770	192,910	184,499	130,738
Copper.....	864,778	922,979	1,387,388	2,659,261	2,990,362	2,907,705
Gold-bearing quartz, dust, nuggets, &c.....	3,587,953	3,272,702	14,148,543	24,445,156	19,668,015	16,437,528
Gypsum.....	193,515	166,222	236,065	185,208	273,335	307,398
Iron ore.....	24,392	21,415	24,034	167,266	1,303,901	733,230
Iron and steel.....	606,082	706,411	1,425,163	1,432,961	2,460,781	3,263,940
Lead, metallic, contained in ore, &c.....	1,008,147	895,349	688,691	2,517,084	889,318	384,077
Lime.....	48,307	64,112	77,325	83,439	111,910	127,792
Mica.....	69,513	148,239	136,352	149,588	242,310	327,879
Nickel.....	970,531	994,537	1,040,498	958,365	834,513	878,159
Phosphates.....	1,090	9,290	2,285	120	1,880	20
Silver.....	3,519,786	2,630,281	1,354,053	2,420,750	2,055,428	1,802,690
Stone and marble.....	61,030	62,047	130,207	143,827	160,907	120,776
Other articles.....	521,900	298,414	454,601	783,232	955,508	1,212,300
Total.....	15,268,148	14,223,652	26,229,486	42,310,800	38,130,957	35,042,071



The principal countries to which the articles were shipped during the same period were :—

Countries.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
United States.....	14,141,657	12,991,852	24,451,241	39,338,754	34,334,337	32,340,071
Great Britain.....	509,298	399,031	524,851	1,310,593	2,003,558	1,075,675
British Possessions.....	331,935	442,715	580,455	561,109	734,424	805,060
Belgium.....	31,017	54,280	116,316	278,598	384,709	167,700
Germany.....	61,180	34,008	155,612	396,496	224,919	116,440
Japan.....	4,723	477	13,065	13,325	70,380	13,241
St. Pierre.....	26,677	25,624	26,811	33,811	26,345	58,818
Mexico.....	13,740	8,078	58,839	42,703	16,315	14,017
Other countries.....	147,921	267,659	302,296	335,411	335,970	451,049
Total.....	15,268,148	14,223,652	26,229,486	42,310,800	38,130,957	35,042,071

## COAL.

The coal areas of Canada are estimated at 97,200 square miles, not including areas known, but as yet undeveloped, in the far north.

There are 1st, the coal fields of Nova Scotia and New Brunswick ; 2nd, those of the North-west Territories ; 3rd, those of the Rocky Mountains ; and 4th, those of British Columbia. The coal areas of Nova Scotia cover about 635 square miles. They are divided into the Cape Breton, the Pictou and the Cumberland basins. New Brunswick contains, so far as known, no seams of sufficient magnitude to be worked successfully in competition with the Cumberland mines.

The workable thickness of the coal is very great, in Cape Breton a total of 25 to 60 feet, in Pictou at least 70 feet, and in Cumberland at least 30 feet. If the workable area is reduced one-quarter, say from 407,400 acres to 300,000 acres, and the average thickness of the workable area put at 25 feet, on the basis of 1,000 tons of coal an acre for every foot of coal, the amount of coal in the measures of Nova Scotia is 7,000,000,000 tons.

The following average analysis from a paper on Canadian Coals read at the Montreal meeting of the British Association will give a fair idea of the coals from the districts :—

	Cape Breton.	Pictou.	Cumberland.
Water.....	0.75	1.19	1.46
Volatile combustible.....	37.26	29.10	33.69
Fixed carbon.....	58.74	60.63	59.35
Ash.....	3.25	9.34	5.50

There are no coal measures from New Brunswick westward until the province of Manitoba is reached. The coal areas of Manitoba are roughly estimated at 15,000 square miles. They yield lignites only, and of a very good quality. Analysis gives the following result :—

Water .....	15·40
Volatile combustible .....	37·97
Fixed carbon .....	41·21
Ash .....	5·36

Analyses of the coal found in the area (50,000 square miles) extending along the base of the Rocky Mountains, from the international boundary to the vicinity of the Peace River—a distance of 500 miles—gives the following results :—

	Belly River.	Bow River.	Peace River.
Water .....	6·52	12·37	2·10
Volatile combustible .....	31·03	32·33	21·54
Fixed carbon .....	56·54	46·39	71·63
Ash .....	5·91	8·91	4·73

The third coal area is that in the Rocky Mountains. Though small, as measured by miles, it contains much coal of the best quality. The small coal area of the Crow's Nest Pass is very rich. Several seams of anthracite of excellent quality have been found. Those in the Cascades Basin have an area of sixty square miles.

The fourth area is that of the Pacific coast. Dr. George M. Dawson gives the following estimate of its extent :—

	Square Miles.
Nanaimo coal basin (coals), approximately correct .....	200
Comox coal basin (coals), rough approximation .....	700
Queen Charlotte's Island, very rough approximation .....	800
Tertiary lignite-bearing rocks in different parts of British Columbia south of the 5th parallel of latitude (very rough approximation) ..	12,000

The character of the coal is evidenced by the following analysis :—

	Slow Coking.	Fast Coking.
Water .....	1·47	1·47
Volatile combustible .....	28·19	32·69
Fixed carbon .....	64·05	59·55
Ash .....	6·29	6·29

Anthracite in 3-feet and 6-feet seams, comparing favourably with that from Pennsylvania, has been found in Queen Charlotte's Island.

Samples analysed give the following results:—

	Sample 1.	Sample 2.
Water .....	1·60	7·89
Volatile combustible.....	5·02	4·77
Fixed carbon.....	83·09	85·76
Ash.....	8·76	6·69
Sulphur.....	1·53	0·89

The following gives the production of coal in Canada, by provinces, during the years 1874–1903.

Calendar Year.	Nova Scotia.	British Columbia.	Manitoba and the Territories ‡	New Brunswick	Total Production.
	*Tons.	*Tons.	*Tons.	*Tons.	*Tons.
1874.....	972,954	90,788	.....	.....	1,063,742
1875.....	930,613	109,361	.....	.....	1,039,974
1876.....	837,755	157,007	.....	.....	994,762
1877.....	880,215	156,455	.....	.....	1,036,670
1878.....	875,994	213,750	.....	.....	1,089,744
1879.....	866,220	260,277	.....	.....	1,126,497
1880.....	1,777,669	305,045	.....	.....	1,482,714
1881.....	1,280,050	257,056	.....	.....	1,537,106
1882.....	1,524,947	323,201	.....	.....	1,848,148
1883.....	1,578,609	240,075	.....	.....	1,818,684
1884.....	1,543,829	441,130	.....	.....	1,984,959
1885.....	1,547,990	372,987	.....	.....	1,920,977
1886.....	1,698,018	375,415	43,220	.....	2,116,653
1887.....	1,858,596	486,142	74,152	10,440	2,429,330
1888.....	1,942,231	539,467	115,124	5,730	2,602,552
1889.....	1,918,827	636,439	97,364	5,673	2,658,303
1890.....	2,181,033	767,586	128,953	7,110	3,084,682
1891.....	2,267,919	1,130,277	174,131	5,422	3,577,749
1892.....	2,159,389	937,218	184,370	6,768	3,287,745
1893.....	2,444,924	1,093,980	238,395	6,200	3,783,499
1894.....	2,527,982	1,112,628	199,991	6,469	3,847,070
1895.....	2,225,145	1,058,045	185,654	9,500	3,478,344
1896.....	2,508,579	1,003,769	225,868	7,500	3,745,716
1897.....	2,493,554	1,019,390	267,163	6,000	3,786,107
1898.....	2,563,180	1,263,154	340,088	6,160	4,172,582
1899.....	3,148,822	1,431,101	334,600	10,528	4,925,051
1900.....	3,623,536	1,623,180	351,950	10,000	5,608,666
1901.....	4,158,068	1,660,515	391,139	17,630	6,227,352
1902.....	5,161,316	1,534,902	478,129	18,795	7,193,142
1903†.....	5,712,128	1,659,741	604,765	20,000	7,996,634

\* Tons of 2,000 lbs. † Unrevised figures. ‡ Including Yukon.

The following are details of the production and distribution of British Columbia coal, 1874-1902.

Calendar Year.	Quantity Sold for Export.	† Home Consumption.	‡ Pro-duction.	Value of Production.
	*Tons.	*Tons.	*Tons.	\$
1874 .....	62,762	28,026	90,788	243,183
1875 .....	74,359	35,002	109,361	292,932
1876 .....	137,009	19,998	157,007	420,555
1877 .....	129,227	27,228	156,455	419,076
1878 .....	184,444	29,306	213,750	572,544
1879 .....	215,147	45,130	260,277	697,170
1880 .....	252,950	52,095	306,045	817,086
1881 .....	212,041	45,015	257,056	688,542
1882 .....	260,300	62,901	323,201	865,716
1883 .....	167,515	72,560	240,075	643,059
1884 .....	343,255	97,875	441,130	1,181,598
1885 .....	266,332	106,655	372,987	999,072
1886 .....	279,110	96,305	375,415	1,005,576
1887 .....	375,020	111,122	486,142	1,302,165
1888 .....	409,600	129,867	539,467	1,445,001
1889 .....	496,916	139,523	636,439	1,704,747
1890 .....	569,262	198,324	767,586	2,056,035
1891 .....	903,256	227,021	1,130,277	3,027,528
1892 .....	717,448	219,770	937,218	2,510,406
1893 .....	861,187	232,793	1,093,980	2,930,304
1894 .....	926,959	185,669	1,112,628	2,980,254
1895 .....	847,094	210,951	1,058,045	2,834,049
1896 .....	710,346	293,423	1,003,769	2,688,666
1897 .....	694,244	325,146	1,019,390	2,730,510
1898 .....	843,206	419,948	1,263,154	3,383,448
1899 .....	841,916	589,185	1,431,101	3,833,307
1900 .....	1,023,886	599,294	1,623,180	4,347,804
1901 .....	1,023,863	636,653	1,660,516	4,447,809
1902 .....	870,026	664,876	1,534,902	4,111,344

\* Tons of 2,000 lbs. † Including coal used in the collieries.

‡ Home consumption and quantity sold for export.

The following table shows the production and distribution of coal in Nova Scotia, 1872-1902.

Calendar Year.	Quantity Sold.	Colliery Consumption.	†Production	Value of Production.
	*Tons.	*Tons.	*Tons.	\$
1872 .....	880,224	123,582	1,003,806	1,568,446
1873 .....	986,839	121,406	1,108,245	1,731,682
1874 .....	839,022	133,932	972,954	1,520,240
1875 .....	791,610	139,003	930,613	1,454,084
1876 .....	710,312	127,443	837,755	1,308,991
1877 .....	769,513	110,702	880,215	1,375,339
1878 .....	776,732	99,262	875,994	1,368,741
1879 .....	771,259	94,961	866,220	1,353,469
1880 .....	1,069,218	108,451	1,777,669	1,840,108
1881 .....	1,159,216	120,834	1,280,050	2,000,079
1882 .....	1,400,200	124,747	1,524,947	2,382,730
1883 .....	1,453,226	125,383	1,578,609	2,466,576
1884 .....	1,413,048	130,781	1,543,829	2,412,233
1885 .....	1,405,051	142,939	1,547,990	2,418,725
1886 .....	1,538,506	159,512	1,698,018	2,653,152
1887 .....	1,702,046	156,550	1,858,596	2,904,057
1888 .....	1,765,895	176,336	1,942,231	3,034,735
1889 .....	1,741,720	177,107	1,918,827	2,998,167
1890 .....	2,000,444	180,589	2,181,033	3,407,864
1891 .....	2,071,938	195,981	2,267,919	3,543,624
1892 .....	1,963,286	196,103	2,159,389	3,374,046
1893 .....	2,214,848	230,076	2,444,924	3,820,194
1894 .....	2,308,231	219,751	2,527,982	3,949,970
1895 .....	2,008,270	216,875	2,225,145	3,476,790
1896 .....	2,292,447	216,132	2,508,579	3,919,655
1897 .....	2,290,032	203,522	2,493,554	3,896,179
1898 .....	2,375,661	187,519	2,563,180	4,004,970
1899 .....	2,950,067	198,755	3,148,822	5,622,898
1900 .....	3,358,585	264,951	3,623,536	8,088,250
1901 .....	3,820,462	337,606	4,158,068	6,496,982
1902 .....	4,736,614	424,702	5,161,316	9,216,636

\* Tons of 2,000 lbs. † Sales and colliery consumption.

Imports of anthracite and bituminous coal, for home consumption, into Canada, during the years from 1868 to 1903.

Year ended June 30.	COAL, ANTHRACITE.				COAL, BITUMINOUS.			
	Dutiable.		Free.		Dutiable.		Free.	
	Q'ty.	Value.	Q'ty.	Value.	Q'ty.	Value.	Q'ty.	Value.
	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$
1868†.....			*356,836	1,377,583				
1869.....			*389,485	1,398,908				
1870.....	*114,272	375,086	*279,780	1,010,159				
1871.....	*244,265	918,288	*121,808	433,812				
1872.....			*485,118	2,016,822				
1873.....			*574,308	2,558,723				
1874.....			*804,827	2,805,353				
1875.....			*652,435	3,076,088				
1876.....			*793,880	3,320,060				
1877.....			420,010	1,793,407			513,970	1,706,154
1878.....			406,971	1,476,026			456,090	1,493,169
1879.....	93,895	254,255	322,528	1,252,703	117,970	292,387	355,347	1,127,877
1880.....	516,729	1,509,960			457,049	1,220,716		
1881.....	572,092	2,325,937			587,024	1,741,568		
1882.....	638,273	2,666,356			636,374	1,992,081		
1883.....	754,891	3,344,936			911,629	2,996,198		
1884.....	868,000	3,831,283			1,118,615	3,613,470		
1885.....	910,324	3,909,844			1,011,875	3,197,539		
1886.....	995,425	4,028,050			930,949	2,591,554		
1887.....	949,782	3,798,342	150,383	624,720	1,149,792	3,126,225		
1888.....			†2,138,627	5,291,875	1,231,234	3,451,661		
1889.....			†1,291,705	5,199,481	1,248,540	3,255,171		
1890.....			†1,201,335	4,595,727	1,409,282	3,528,959		
1891.....			†1,399,067	5,224,452	1,598,855	4,060,896		
1892.....			†1,479,106	5,640,346	1,615,220	4,099,221		
1893.....			†1,500,550	6,355,285	1,603,154	3,967,764		
1894.....			†1,530,522	6,354,040	1,359,509	3,315,094		
1895.....			†1,404,342	5,350,627	1,444,928	3,321,387		
1896.....			†1,574,355	5,667,096	1,538,489	3,299,025		
1897.....			†1,457,295	5,695,168	1,543,476	3,254,217		
1898.....			†1,460,701	5,847,685	1,684,024	3,179,595		
1899.....			†1,745,460	6,490,509	2,171,358	3,691,946		
1900.....			†1,654,401	6,602,912	2,439,764	4,310,964		
1901.....			†1,933,283	7,923,950	2,516,392	4,956,025		
1902.....			†1,652,451	7,021,939	3,047,392	5,712,058		
1903.....			†1,456,713	7,028,664	3,511,412	7,776,717		

\* Coal and coke of all kinds. † Imports of coal into Ontario, Quebec and Nova Scotia only. ‡ Anthracite coal dust included.

Exports of coal, produce of Canada, from the Dominion during the years 1868-1903.

Year ended June 30.	EXPORT OF COAL.		Year.	EXPORT OF COAL.	
	Quantity.	Value.		Quantity.	Value.
	* Tons.	\$		* Tons.	\$
1868	265,335	640,708	1886	493,508	1,416,160
1869	440,308	763,262	1887	527,004	1,522,272
1870	286,707	588,799	1888	563,341	1,730,466
1871	318,287	662,451	1889	645,515	2,232,154
1872	295,522	578,691	1890	715,364	2,447,936
1873	404,757	951,886	1891	833,684	2,916,465
1874	418,357	1,343,739	1892	945,125	3,195,467
1875	288,176	937,923	1893	908,232	3,114,558
1876	277,832	977,188	1894	995,998	3,321,565
1877	249,536	855,968	1895	1,110,567	3,578,195
1878	340,127	1,210,689	1896	1,025,060	3,249,069
1879	315,793	937,268	1897	1,102,067	3,330,017
1880	344,694	1,013,899	1898	1,082,132	3,273,415
1881	420,055	1,123,091	1899	1,140,840	3,562,794
1882	421,311	1,078,704	1900	1,641,031	4,599,602
1883	444,142	1,158,705	1901	1,888,538	5,307,060
1884	451,631	1,201,172	1902	1,817,534	4,867,088
1885	479,706	1,468,166	1903	1,979,951	5,452,434

\* Tons of 2,000 lbs.

Countries to which exported, 1901, 1902 and 1903.

	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$	Tons.	\$
Great Britain	135,233	473,539	23,056	46,911	25,335	92,119
Newfoundland	99,102	242,184	129,497	287,908	126,169	330,054
British Africa	3,121	12,460	17,822	51,677	10,697	41,999
"    W. Indies	9,139	38,837	9,937	37,379	17,404	81,570
"    Guiana	5,720	21,288	6,362	25,167	3,473	15,737
United States	1,604,203	4,418,503	1,589,469	4,318,681	1,719,027	4,640,064
St. Pierre	10,801	27,047	9,342	21,509	16,708	54,938
Hawaii	2,186	8,744			7,539	30,156
Other countries	19,033	64,458	32,049	77,856	53,599	165,797
Total	1,888,538	5,307,060	1,817,534	4,867,088	1,979,951	5,452,434



Quantity and value of coal dust imported into Canada for home consumption during the years 1880 to 1903.

Year ended June 30.	Quantity.	Value.	Year ended June 30.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1880.....	3,565	8,877	1892.....	82,091	39,840
1881.....	337	666	1893.....	109,585	44,474
1882.....	471	900	1894.....	117,573	49,510
1883.....	8,154	10,082	1895.....	181,318	52,221
1884.....	12,782	14,600	1896.....	210,386	53,742
1885.....	20,135	20,412	1897.....	225,562	59,609
1886.....	36,230	36,996	1898.....	229,445	45,556
1887.....	31,401	33,178	1899.....	276,547	44,717
1888.....	28,808	34,730	1900.....	330,174	98,349
1889.....	39,980	47,139	1901.....	414,432	275,559
1890.....	53,104	29,818	1902.....	489,548	264,550
1891.....	60,127	36,130	1903.....	550,883	420,317

NOTE—Anthracite coal dust is included with anthracite coal from 1888 to 1903 inclusive.

Quantity and value of imports of coke, for home consumption, into Canada during the years ended June 30, 1880-1903.

Year ended June 30.	IMPORTS OF COKE—DUTIABLE.		IMPORTS OF GAS COKE FOR USE IN CANADIAN MANUFACTURES ONLY—FREE.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$
1880.....	3,837	19,353	1,563	3,941
1881.....	5,492	26,123	1,251	3,028
1882.....	8,157	36,670	1,142	3,345
1883.....	8,943	38,588	334	1,619
1884.....	11,207	44,518	332	1,528
1885.....	11,564	41,391	516	2,074
1886.....	11,858	39,756	989	3,473
1887.....	15,110	56,222	.....	3,537
1888.....	25,487	102,334	532	2,570
1889.....	29,557	91,902	2,214	8,479
1890.....	36,564	133,344	5,042	22,169
1891.....	38,533	177,605	494	1,934
1892.....	43,499	194,429	589	1,755
1893.....	41,821	156,277	561	1,665
1894.....	36,462	151,241	*6,608	26,525
1895.....	445	2,909	+42,790	146,525
1896.....	.....	.....	+61,612	203,826
1897.....	.....	.....	+83,330	267,540
1898.....	.....	.....	+135,060	347,040
1899.....	.....	.....	+141,284	362,826
1900.....	.....	.....	+187,878	506,839
1901.....	.....	.....	+308,786	680,138
1902.....	.....	.....	+267,142	842,815
1903.....	.....	.....	+256,723	1,222,756

\* Includes 206 tons of gas coke, valued at \$770. † Coke of all kinds.

Countries from whence imported, 1902 and 1903.

	1902.		1903.	
	Tons.	\$	Tons.	\$
Great Britain.....	22,167	67,041	15,638	70,469
United States.....	244,975	775,774	241,085	1,152,287
Total.....	267,142	842,815	256,723	1,222,756

## Annual production of coke in Canada, 1886-1903.

Calendar Year.	Tons, 2,000 lbs.	Value.	Calendar Year.	Tons, 2,000 lbs.	Value.
		\$			\$
1886.....	35,396	160,249	1895.....	53,356	143,047
1887.....	40,428	101,940	1896.....	49,619	110,257
1888.....	45,373	135,951	1897.....	78,811	209,920
1889.....	54,539	134,181	1898.....	87,600	286,000
1890.....	56,450	155,043	1899.....	100,820	350,022
1891.....	57,084	166,298	1900.....	157,134	649,140
1892.....	56,135	175,592	1901.....	365,531	1,228,225
1893.....	61,078	161,790	1902.....	502,043	1,519,185
1894.....	58,044	148,551	1903.....	544,132	1,663,725

## Consumption of coal in Canada, 1903 :—

	Tons.	Tons.
Production of coal in Canada (calendar year).....	7,996,634	
Exports of coal, produce of Canada (calendar year)...	1,954,629	
Home consumption of Canadian coal.....		6,042,005
Imports of bituminous and anthracite coal and coal dust (calendar year).....	6,705,588	
Exports of coal, not produce of Canada (calendar year)	27,138	
		6,678,450
Total.....		12,720,455

## CONSUMPTION.

## Consumption of coal, produced and imported, in Canada, 1886-1903.

Calendar Year.	Canadian (less quantity of domestic Exported).	Imported (less quantity of Foreign Exported).	Total.	Percentage, Canadian.	Percentage, Imported.	Consumption Per Capita.
	Tons.	Tons.	Tons.			Tons.
1886.....	1,595,950	1,884,161	3,480,111	45.6	54.1	.758
1887.....	1,848,365	2,192,260	4,040,625	45.7	54.3	.871
1888.....	2,013,925	3,314,353	5,328,278	37.8	62.2	1.137
1889.....	1,992,988	2,490,931	4,483,919	44.4	55.6	.946
1890.....	2,360,196	2,581,187	4,941,383	47.8	52.2	1.031
1891.....	2,606,490	2,980,222	5,586,712	46.7	53.3	1.153
1892.....	2,464,012	3,082,429	5,546,441	44.4	55.6	1.134
1893.....	2,823,187	3,110,462	5,933,649	47.6	52.4	1.202
1894.....	2,743,376	2,917,818	5,661,194	48.5	51.5	1.136
1895.....	2,467,109	2,933,752	5,400,861	45.7	54.3	1.073
1896.....	2,639,055	3,206,456	5,845,511	45.1	54.9	1.149
1897.....	2,799,977	3,124,485	5,924,462	47.3	52.7	1.152
1898.....	3,022,626	3,874,753	6,897,379	43.8	56.2	1.327
1899.....	3,272,824	4,182,292	7,455,116	43.9	56.1	1.417
1900.....	3,544,422	4,387,845	7,932,267	44.7	55.3	1.490
1901.....	4,653,696	5,105,647	9,759,338	47.7	52.3	1.811
1902.....	5,102,874	4,734,559	9,837,433	51.8	48.2	1.802
1903.....	6,042,005	6,678,450	12,720,455	47.5	52.5	2.301

NOVA SCOTIA COAL SALES (IN TONS OF 2,000 LBS.) DURING THE YEARS ENDED 31ST DECEMBER, 1868-1903.

YEAR.	SALES.				ANALYSIS OF SALES TO NEIGHBOURING PROVINCES			
	Total.	To Neigh- bouring Provinces.	To other Countries.	For Home Con- sumption	To Quebec.	To New Brunswick.	To Prince Ed- ward Island.	To Newfound- land
1868-72...	3,265,932	954,319	1,503,747	805,446	209,506	76,163	30,061	62,564
1873.....	984,839	378,434	367,174	241,130	181,741	88,302	46,982	62,380
1874.....	839,022	379,404	218,857	128,761	212,524	96,284	48,878	79,830
1875.....	791,610	427,516	125,948	238,146	131,379	114,117	52,537	57,951
1876.....	710,312	355,984	101,591	252,737	106,532	117,396	50,589	55,263
1877.....	769,513	329,781	153,247	286,485	93,755	129,074	48,621	68,724
1878.....	776,732	340,175	122,820	312,573	172,612	94,889	50,278	64,569
1879.....	771,259	382,358	77,407	311,494	267,782	109,555	52,378	77,981
1880.....	1,069,218	507,697	166,258	361,663	300,863	138,349	55,231	69,635
1881.....	1,159,216	564,078	166,835	428,303	300,863	138,349	55,231	69,635
1882.....	1,400,200	745,453	139,721	514,027	428,995	172,051	56,108	89,300
1883.....	1,453,126	770,684	154,655	527,885	509,878	187,869	53,859	69,079
1884.....	1,413,048	774,825	85,997	452,216	444,396	177,430	56,448	96,562
1885.....	1,405,151	862,000	45,041	509,210	553,087	166,470	59,102	83,241
1886.....	1,538,506	935,563	87,478	515,465	603,413	197,018	55,068	80,053
1887.....	1,702,046	1,086,441	89,805	525,800	728,961	208,892	56,689	91,899
1888.....	1,765,894	1,156,988	37,813	571,074	759,720	240,386	63,111	93,772
1889.....	1,741,720	1,085,087	39,456	616,476	707,612	217,595	61,433	98,048
1890.....	2,000,444	1,264,013	62,241	674,191	842,163	250,749	62,544	107,557
1891.....	1,322,374	1,322,374	33,059	716,505	866,320	256,833	75,570	121,651
1892.....	1,963,286	1,245,691	18,740	698,855	835,561	240,296	63,435	106,399
1893*.....	1,664,235	1,121,841	18,314	524,079	806,158	219,048	47,569	109,063
1894+.....	2,262,111	1,411,983	97,619	752,509	983,072	248,465	71,382	109,063
1895+.....	2,051,120	1,246,949	95,165	709,006	828,910	255,948	70,820	91,271
1896+.....	2,292,788	1,349,139	197,278	746,371	890,467	282,568	70,560	105,544
1897+.....	2,255,031	1,406,651	130,114	718,264	890,979	271,088	69,476	85,108
1898+.....	2,391,644	1,530,190	114,132	747,322	1,057,459	298,804	69,497	104,480
1899+.....	2,709,433	1,714,079	178,340	817,014	1,152,803	366,804	74,907	119,565
1900+.....	3,357,251	1,689,137	700,546	967,568	1,046,337	455,301	76,275	111,224
1901+.....	3,493,655	1,709,604	665,378	1,118,673	1,139,091	391,993	60,226	118,294
1902+.....	4,366,461	1,931,784	886,205	1,548,472	1,393,258	357,658	62,947	117,921
1903+.....	5,175,603	2,231,345	1,146,124	1,798,134	1,572,386	421,929	87,889	149,141

\* For 9 months ended 30th September.

+ Year ended 30th September.

Year	British Empire	United States	Germany	Austria-Hungary	France	Belgium	Russia	Japan	Other Countries	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1868-1872...	*629,271,160	197,331,680	200,000,795	44,435,205	76,470,797	75,335,837	3,842,927	...	5,697,377	1,292,385,778
1873	*144,121,747	57,124,480	50,875,076	11,140,508	19,270,973	17,395,687	1,272,389	...	1,502,516	302,516,516
1874	*141,780,921	52,545,920	51,440,605	13,926,079	18,640,974	16,172,604	1,400,520	...	2,708,756	298,616,379
1875	*149,303,263	52,288,320	52,703,970	14,395,137	18,694,946	16,549,992	1,844,475	...	2,639,104	308,419,177
1876	*150,220,186	53,200,000	54,629,383	14,327,300	18,854,346	15,798,360	1,968,251	...	2,597,143	311,594,916
1877	*150,281,564	60,421,760	53,173,445	14,888,750	18,526,993	15,073,157	1,939,824	...	2,821,152	317,118,648
1878	*148,525,511	57,853,600	55,698,188	15,324,750	18,699,410	16,426,340	2,738,141	...	3,176,050	318,141,990
1879	*149,766,840	66,452,960	58,951,464	15,986,250	18,864,854	17,030,640	3,169,456	...	3,362,605	333,585,069
1880	*164,606,738	71,481,569	65,177,634	16,317,000	21,346,124	18,617,585	3,570,413	...	3,621,342	364,737,405
1881	176,619,268	85,891,030	67,848,385	17,873,556	21,791,996	18,603,531	3,792,365	...	3,362,605	333,585,069
1882	181,236,852	103,285,789	72,079,478	17,149,709	22,715,654	19,394,065	4,049,242	...	1,253,122	392,082,472
1883	190,090,002	116,212,125	77,663,019	18,796,377	23,520,607	20,040,974	4,317,506	...	171,753	420,682,472
1884	187,337,326	119,735,051	79,505,487	19,845,000	22,075,924	19,901,778	4,266,332	...	225,645	450,990,397
1885	185,859,395	110,957,522	81,227,255	22,530,098	21,510,359	19,057,311	4,967,895	...	78,195	454,022,811
1886	184,149,556	113,680,027	81,235,049	22,909,334	21,950,658	19,057,311	4,967,895	...	184,700	447,581,529
1887	189,976,347	130,650,211	84,046,461	24,121,787	23,463,567	20,262,433	4,921,752	...	1,358,959	450,848,793
1888	199,551,157	148,659,407	90,360,992	26,305,218	24,919,691	21,188,375	5,719,011	...	2,001,115	481,412,743
1889	208,149,660	141,229,613	93,640,500	27,924,580	26,794,619	21,906,653	6,852,674	...	2,269,464	521,225,803
1890	213,646,557	157,770,963	98,398,500	30,323,195	28,756,638	22,453,471	6,633,219	...	2,615,370	531,797,039
1891	218,811,732	168,566,668	103,913,136	31,777,622	28,632,444	21,692,398	6,871,905	...	2,787,083	563,693,232
1892	211,166,690	179,329,071	102,029,815	32,014,371	28,862,018	21,590,448	7,514,996	...	3,669,158	587,554,583
1893	195,790,300	182,352,774	105,207,334	33,570,368	28,280,207	21,400,097	8,307,337	...	7,433,299	593,297,904
1894	225,576,841	170,741,526	108,883,884	34,704,184	30,273,659	22,535,857	9,005,168	...	4,038,189	582,638,296
1895	225,811,628	193,117,530	114,561,818	35,985,564	30,877,922	22,536,566	10,065,210	...	5,937,740	644,177,368
1896	233,465,783	191,986,357	123,943,159	37,111,405	32,167,270	23,420,112	10,170,358	...	5,531,698	604,001,718
1897	241,721,135	209,221,665	132,762,882	39,515,516	33,938,987	23,731,161	12,350,638	...	6,225,516	678,481
1898	243,013,268	219,974,667	144,283,196	41,652,569	35,748,644	24,326,752	13,562,810	...	7,572,657	738,128,008
1899	264,950,301	253,739,991	149,719,766	42,690,378	35,656,422	24,159,925	15,730,346	...	7,925,740	801,974,821
1900	273,550,114	263,199,343	165,066,658	43,010,761	36,811,536	25,856,024	17,799,016	...	8,187,262	846,040,648
1901	268,922,724	293,298,516	168,197,082	42,690,000	35,596,536	24,479,178	17,796,800	...	7,612,384	866,165,540
1902	*280,716,637	301,498,400	165,961,200	...	32,590,548	25,091,438	...	...	...	...

\* United Kingdom alone. Br. Possessions with "Other Countries." + In 1902 the United Kingdom produced 254,346,400 tons of 2,000 lbs.; India, 8,315,418 tons; the Commonwealth of Australia, 7,682,626 tons; New Zealand, 1,526,226 tons; Natal, 663,959 tons; Cape of Good Hope, 185,424 tons; Transvaal, 1,590,333 tons; Canada, 7,996,631 tons. The British Empire contributes about one-third to the whole production of the world.

## IRON

The iron ores of the Dominion have a wide range, both geographically and geologically. From Vancouver Island in the west to Cape Breton Island in the east they occur at varied intervals. Sir William Fairbairn, in "Iron, its History, Properties, and Processes of Manufacture," says: "In the Mineral and Geological Department of the Exhibition of 1862 were exhibited striking specimens of iron ore from the colonies, among which was the remarkable collection from Canada, consisting of oxide, red hematite and bog ores. The thickness of some of the beds from which the specimens were taken is worthy of notice. In Nova Scotia some of the richest ores yet discovered occur in boundless abundance. The iron manufactured from them is of the very best quality, and is equal to the finest Swedish metal." In the same province the iron ore, the coal and the flux lie in close contiguity to each other, and are within a comparatively short distance from fine ship harbours, making that province one of the best regions in the world for the seat of iron and steel ship-building on a large scale.

Magnetic ores occur abundantly throughout several counties of Ontario. An important deposit in the township of South Crosby has been worked for years. A very fine and valuable ore exists as a large deposit in North Crosby. The contiguous townships of Madoc, Marmora, Belmont and Seymour contain several beds of magnetic iron ore. In the region west of Lake Superior, the province of Ontario has a country rich in iron ore. In the province of Quebec there are large and valuable deposits of magnetic ore. In the county of Beauce a bed of granular iron ore, about two-thirds magnetic with a vein of 45 feet wide, occurs in serpentine.

Hematite iron ores are found in all parts of Canada. One of the most valuable deposits of Quebec province is near Hull—opposite Ottawa—a specular ore, assaying from 64 to 68 per cent of metallic iron. In New Brunswick large deposits of hematite ore are found near Woodstock. Limonite and bog ores are widely distributed.

Chromic iron.—During the year 1895 large deposits of chromic iron were found in Coleraine, province of Quebec. The ore averaged over 50 per cent of metal, is easily mined, and finds a ready market in the United States.

The Dominion Parliament, in 1883, authorized the payment of a bounty of \$1.50 a ton upon all pig-iron manufactured in Canada. This bounty was continued until 1st July, 1889, when the rate was made \$1 a ton. A further change was made on 1st July, 1892, when the rate was increased to \$2 a ton until 1st July, 1897.

In the session of 1894 an Act was passed providing that the Governor in Council may authorize the payment of a bounty of \$2 per ton on all pig-iron made in Canada from Canadian ore, or a bounty of \$2 per ton on all puddled bars made in Canada from Canadian pig-iron made from Canadian ore, and a bounty of \$2 per ton on all steel billets manufactured in Canada from Canadian pig-iron and such other ingredients as are necessary and usual in the manufacture of steel billets. These bounties were applicable till March 26, 1899, in the case of furnaces in operation on March 27, 1894, and in the case of furnaces commencing operations subsequent to that date, but before March 27, 1899, for five years from the date of commencing.

This Act was repealed by Chap. 6 of the Acts of 1897, which authorized the Governor General to give (1) a bounty of \$3 per ton on steel ingots

manufactured from ingredients of which not less than 50 per cent of their weight consists of pig-iron made in Canada, (2) a bounty of \$3 per ton on puddled iron bars made from Canadian-made pig-iron, (3) a bounty on pig-iron manufactured from ore, of \$3 per ton on the proportion produced from Canadian ore and \$2 on the proportion produced from foreign ore.

An Act of 1898 provides that the provisions of the Act are to be held to have come into force on April 23, 1897. An Act of 1899 limited the time and provided for a yearly diminishing rate of bounty. The Act of 1903 provided for the payment of bounties on rolled wire rods (\$6 per ton) other rolled shapes (\$3) and rolled plates (\$3), the articles to be manufactured in Canada from steel produced in Canada from ingredients of which not less than 50 per cent consisted of pig iron made in Canada. The Act further provides that the bounties for 1903-4 shall be 90 per cent of the amount fixed by chap. 6 Acts 1897; 75 per cent in 1904-5; 55 per cent in 1905-6; 35 per cent in 1906-7.

The Legislature of Ontario passed an Act in the session of 1894 appropriating the sum of \$125,000 to be known as the Iron Mining Fund. Out of this fund the treasurer is authorized to pay \$1 per ton of pig-metal product of iron ores raised or mined and smelted in the province of Ontario, the amount so paid not to exceed in any one year, \$25,000. Under this Act the sum of \$109,741 has been earned, to 31st October, 1903.

The annual consumption of iron and steel and their products in Canada is between 800,000 tons and 820,000 tons.

The active works in Canada in 1903, are (1) The Nova Scotia Steel Company blast furnace at Ferrona, Nova Scotia; (2) The Hamilton Steel and Iron Company, Hamilton; (3) The Canada Iron Furnace Company, Midland; (4) The Dominion Iron and Steel Company furnaces at Sydney; (5) The Canada Iron Furnace Company, Radnor; (6) Deseronto Iron Company, Deseronto; (7) The Drummondville Furnaces; numbers 5, 6 and 7 are charcoal furnaces. The annual aggregate capacity of all the completed and unfinished furnaces is nearly 1,100,000 gross tons. The Lake Superior Power Co. are building at Sault Ste. Marie, Ont., a very extensive plant for the manufacture of pig-iron, steel and steel rails, the latter the first established in Canada.

The united investment at Sydney, Hamilton, Deseronto, Midland, New Glasgow, Radnor, Drummondville and Ferrona amounts to \$24,500,000, which will be increased to \$35,000,000, by new plant now building. Within five or six years the total investment will aggregate, approximately, \$50,000,000.

The production of pig-iron in the Dominion of Canada, as ascertained from the manufacturers by circular, amounted in the calendar year 1903 to 265,418 tons, as compared with 319,557 tons in 1902; 244,976 tons in 1901; 86,090 tons in 1900, 94,077 tons in 1899; 68,755 tons in 1898; Of the production last year 247,905 tons were made with coke and 17,513 tons with charcoal. Nearly one-half of the total production was basic-pig iron, namely, 126,892 tons. The production of Bessemer pig iron was 8,355 tons. Neither spiegel nor ferromanganese was made. The unsold stocks of pig-iron amounted, on December 31, to 19,290 as compared with 20,328 tons, on December 31st, 1902, and 59,472 tons, on December 31st, 1901. On December 31, 1903 there were 14 completed furnaces in Canada and four furnaces were in course of construction. Of the completed



furnaces 7 were in blast and 7 were idle on the date named. Of the 14 completed furnaces, 10 were equipped to use coke for fuel and four to use charcoal.

The following table gives, 1st, the production in Canada of pig-iron; 2nd the importation of pig-iron, iron kentledge and cast scrap-iron for home consumption—the columns making up the total consumption; and 3rd, the percentage of home manufactured pig to the total consumption:—

Year ended June 30.	PRODUCTION OF PIG IRON*		Imports.	Total Consumption.	Per cent of Home produce to total consumption.
	Made from Foreign Ore.	Made from Canadian Ore.			
	†Tons.	†Tons.	†Tons.	†Tons.	
1884		29,593	152,184	81,777	36.2
1885		25,770	143,398	69,168	37.2
1886		26,180	145,648	71,828	36.4
1887		39,717	50,214	89,931	44.2
1888		22,209	48,973	71,182	31.2
1889		24,823	72,115	96,938	25.6
1890		25,697	87,613	113,310	22.7
1891		20,153	81,317	101,470	19.8
1892		30,294	68,918	99,212	30.5
1893		46,948	63,522	110,470	42.5
1894		62,522	45,790	108,312	57.7
1895		31,692	35,060	66,752	47.5
1896		52,052	37,141	89,193	58.4
1897		33,254	28,940	62,194	53.4
1898	53,463	19,576	40,995	114,035	63.1
1899	46,186	31,861	48,594	126,641	61.6
1900	67,221	34,618	65,330	167,169	60.9
1901	50,581	99,758	40,282	190,621	78.9
1902	268,553	73,101	43,064	384,718	88.8
1903	274,741	46,450	99,814	421,005	76.3

\* Quantities of pig-iron upon which bounty was paid during the fiscal years ended June 30. † 2,000 lbs. ‡ Cast scrap-iron not included.

The following table gives the quantity of pig-iron made from Canadian and foreign ore and the amount of bounties paid thereon, during the fiscal year 1903:—

COMPANY.	ON PIG-IRON MADE FROM CANADIAN ORE.		ON PIG-IRON MADE FROM FOREIGN ORE.		TOTAL BOUNTIES.
	Tons.	Bounties.	Tons.	Bounties.	
Canada Iron and Furnace Co.:		\$		\$	\$
Radnor Forges, Que....	4,718.86	12,741	1,914.26	3,446	16,187
Midland, Ont.....	9,837.08	26,560	24,847.46	44,725	71,285
Desoronto Iron Co.....	650.00	1,755	9,400.00	16,920	18,675
Dominion Iron and Steel Co.....			205,540.30	369,973	*416,924
Hamilton Steel and Iron Co.....	24,648.11	66,550	17,643.74	31,759	98,309
John McDougall & Co.....	1,942.08	5,244			5,244
Nova Scotia Steel and Iron Co.....	4,653.88	12,565	15,395.18	27,711	†44,616
Total.....	46,450.01	125,415	274,740.94	494,534	670,340

\* Includes \$46,051.76 held over from year 1901-2. † Includes \$4,340 held over from year 1901-2.



## PRODUCTION OF PIG-IRON, CONSUMPTION OF ORE, FUEL, &amp;c., 1887-1902.

CALENDAR YEAR.	IRON ORE CONSUMED.		FUEL CONSUMED.						FLUX CONSUMED.		PIG-IRON MADE.	
	Quantity.	Value.	Charcoal.		Coke.		Coal.		Quantity.	Value.	Quantity.	Value.
			Quantity.	Value.	Quantity.	Value.	Quantity.	Value.				
	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$	Tons.	\$
1887.	60,434	130,808	940,400	48,593	30,248	89,123	2,333	5,877	17,171	17,500	24,827	366,192
1888.	54,956	102,343	804,286	41,800	28,031	82,986	2,197	4,709	16,827	16,583	21,799	313,235
1889.	65,670	126,064	755,800	41,568	33,289	94,791	3,044	6,525	22,122	21,909	25,921	499,872
1890.	57,304	117,880	589,860	29,493	32,832	97,659	1,241	2,638	18,478	18,361	21,772	331,688
1891.	60,933	130,955	441,812	22,091	30,626	98,402	2,170	2,808	11,377	11,546	23,891	368,901
1892.	96,948	250,966	1,121,365	78,291	50,882	152,311	1,740	1,797	22,967	21,687	42,443	637,421
1893.	124,053	296,979	1,302,720	90,976	58,711	163,849	6,621	13,539	27,797	27,519	55,947	790,283
1894.	108,871	223,861	1,173,970	53,958	52,373	142,303	7,653	14,571	35,101	34,347	49,967	646,447
1895.	93,208	218,336	788,561	31,582	48,540	139,475	3,089	5,396	31,585	29,922	52,454	696,440
1896.	96,560	200,887	756,600	32,256	48,660	106,939	1,407	2,288	37,462	36,140	67,268	924,129
1897.	53,658	131,705	1,081,800	43,230	27,810	94,553			31,273	30,258	58,007	738,701
1898.	55,722	133,504	836,400	41,820	31,952	63,904			33,913	31,153	77,015	912,395
1899.	66,384	216,322	1,928,025	87,858	44,844	134,532			51,826	44,286	102,940	1,377,306
1900.	120,650	402,860	1,799,737	82,408	46,648	193,944			52,966	39,332	96,575	1,501,698
1901.	71,341	184,191	1,835,736	100,978	45,021	180,084			169,399	183,162	274,376	3,512,923
1902.	125,664	429,753	2,146,023	118,275	360,593	898,518	1,615	5,006	293,594	219,295	357,902	4,243,541
	559,381	964,979			112,314	494,433						

\* Canadian. † Foreign.

The following table gives the steel production of the world in the years 1901 and 1902:—

Countries.	1901.	1902.
	Tons.	Tons.
Austria-Hungary.	1,259,035	1,260,578
Belgium.	580,390	856,116
Canada.	*64,445	†232,641
France.	1,570,737	1,802,101
Germany.	7,046,432	8,574,312
Italy.	133,673	131,689
Russia.	2,000,130	1,906,735
Spain.	135,495	136,648
Sweden.	297,426	312,417
United Kingdom.	5,616,124	5,622,866
United States.	15,283,829	16,735,419
All other countries.	446,310	453,024
Total.	34,434,026	38,024,546

\* 1902. † 1903.

Following are the amounts which have been paid under the Federal Parliamentary authorization:—

FISCAL YEAR.	Amount.	Bounty paid per ton.	FISCAL YEAR.	Amount.	Bounty paid per ton.
	\$	\$ cts.		\$	\$ cts.
1884.	44,090	1 50	1894.	125,044	2 00
1885.	38,655	1 50	1895.	63,384	2 00
1886.	39,270	1 50	1896.	104,105	2 00
1887.	59,576	1 50	1897.	66,509	2 00
1888.	33,314	1 50	1898.	165,654	*
1889.	37,234	1 50	1899.	187,954	*
1890.	25,697	1 00	1900.	238,296	*
1891.	20,153	1 00	1901.	351,259	*
1892.	30,294	1 00	1902.	693,109	*
1893.	93,896	2 00	1903.	670,340	*

\* \$3 per ton on pig-iron made from Canadian ore, and \$2 per ton on pig-iron made from foreign ore up to April 23, 1902; from April 23, 1902, to June 30, 1903, \$2.70 and \$1.80 per ton; from July 1, 1903, to June 30, 1904, \$2.25 and \$1.50 per ton; from July 1, 1904, to June 30, 1905, \$1.65 and \$1.10 per ton; from July 1, 1905, to June 30, 1906, \$1.05 and 70¢ per ton; from July 1, 1906, to June 30, 1907, 60 cents and 40 cents per ton, respectively.

Statement of the quantities and amount of bounty paid on steel ingots, steel billets and puddled bars, 1896-1903.

YEAR ENDED JUNE 30.	STEEL INGOTS.			PUDDLED BARS.		
	Quantity.	Bounty paid.	Bounty earned.	Quantity.	Bounty paid.	Bounty earned.
	Tons.	\$	\$	Tons.	\$	\$
1896.				2,806	5,611	
1897.				1,509	3,019	
1898.	18,137	54,412		2,615	7,706	
1899.	24,881	74,644		5,837	17,511	
1900.	21,453	64,360		3,374	10,121	
1901.	33,352	100,058		5,568	16,703	
1902.	64,445	84,610	185,503	6,984	17,710	20,549
1903.	232,641	721,924	620,731	2,482	9,541	6,702

NOTE—No bounty paid on steel billets after June 30, 1897. The number of tons manufactured during 1896-97 was 43,344, and the bounty paid amounted to \$89,906.

Production of iron ore by provinces, 1895 to 1902 :—

PROVINCE.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Ontario .....		15,270	2,770	21,111	25,126	82,950	272,538	359,288
Quebec.....	17,783	17,630	22,436	17,873	19,420	19,000	15,489	18,524
Nova Scotia.....	83,792	58,810	23,400	19,079	28,000	18,940	18,619	16,172
British Columbia..	1,222	196	2,099	280	2,071	1,110	7,000	10,019
Total.....	102,797	91,906	50,705	58,343	74,617	122,000	313,646	404,003

The following table gives the quantity and value of iron ore exported from Canada since 1867 :—

YEAR ENDED JUNE 30.	Quantity.	Value.	YEAR ENDED JUNE 30.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1868.....	25,312	54,723	1887.....	23,387	71,944
1869.....	27,848	60,298	1888.....	13,544	39,945
1870.....	15,232	34,927	1889.....	24,752	60,289
1871.....	26,825	58,068	1890.....	13,811	31,366
1872.....	26,165	64,904	1891.....	14,648	32,582
1873.....	47,200	112,336	1892.....	7,707	*36,935
1874.....	44,278	97,740	1893.....	7,811	26,114
1875.....	32,443	75,917	1894.....	1,859	9,026
1876.....	14,286	30,702	1895†.....	4,729	43,068
1877.....	7,755	14,854	1896†.....	2,948	39,999
1878.....	5,421	13,405	1897†.....	3,368	26,979
1879.....	3,562	7,530	1898†.....	2,176	24,392
1880.....	50,524	76,474	1899†.....	3,175	21,415
1881.....	44,677	114,850	1900†.....	5,523	24,034
1882.....	43,835	135,463	1901†.....	59,737	167,266
1883.....	44,944	138,775	1902†.....	527,310	1,320,845
1884.....	25,308	66,549	1903†.....	294,235	736,913
1885.....	54,367	132,074			
1886.....	7,542	23,039			

\* This value is incorrectly given in the Trade and Navigation Returns. † Including chromic iron.

The value of the exports of iron and steel goods manufactured in Canada during the last six years, respectively, was :—

	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Pig-iron and scrap-iron.	75,273	90,505	411,491	256,250	1,262,285	335,958
Iron stoves .....	4,287	4,175	3,392	7,657	7,707	8,913
Iron castings .....	115,916	109,637	169,153	101,064	109,558	181,216
Iron and hardware.....	124,638	123,440	278,054	109,860	79,248	67,292
Steel and manufactures of .....	43,205	68,809	116,782	481,868	601,454	2,140,886
Sewing machines and machinery .....	242,763	309,845	446,291	476,262	400,529	430,709
Type-writers.....						98,966
Total.....	606,082	706,411	1,425,163	1,432,961	2,460,781	3,263,940

The value of the imports of iron and steel and manufactures of the same into Canada, and the duty collected on the same, was :—

Year ended June 30.	VALUE OF		Total Value.*	Duty Collected.
	Dutiable Goods.	Free Goods.		
	\$	\$	\$	\$
1892.....	9,968,409	2,673,033	12,641,442	2,792,088
1893.....	10,113,177	3,086,346	13,199,523	2,878,369
1894.....	8,776,533	2,534,238	11,310,771	2,456,686
1895.....	7,405,923	1,843,826	9,249,749	1,947,674
1896.....	8,463,747	2,488,860	10,952,607	2,170,798
1897.....	8,666,497	1,947,133	10,613,630	2,107,223
1898.....	12,691,772	3,864,989	16,556,761	2,851,979
1899.....	15,621,346	4,147,379	19,768,725	3,495,712
1900.....	22,169,913	7,130,160	29,300,073	4,419,649
1901.....	18,738,135	8,042,323	26,780,458	4,020,329
1902.....	24,072,141	8,901,461	32,973,602	4,773,023
1903.....	30,813,064	11,196,104	42,009,168	6,207,986

\* Not including the value of imports of ships' boilers, fish hooks, printing presses, &c. surgical and dental instruments, and tin plates and sheets.

The imports of iron and steel may be divided into :—

1st. Interchangeable mechanism, the manufacture of which requires the highest skill and workmanship. (This class includes sewing machines, fire-arms, locomotive engines and agricultural implements.)

2nd. Hardware, cutlery and edged tools.

3rd. Machinery.

4th. Castings and forgings.

5th. Rails and railway supplies.

6th. Other forms of iron and steel.

7th. Pig-iron.

Classes 6 and 7 include (1st) pig-iron, the basis of the iron and steel industries, and (2) other forms of iron and steel in the making of which skilled labour enters to a limited extent. They constitute the raw material entering into the manufacture of iron and steel articles by Canadian workmen, and are (in addition to pig-iron), bar iron, rolled or hammered, boiler plate, steel bloom ends, rolled iron for horseshoe nails, steel for skates, files or saws, wrought scrap-iron, &c., and parts of articles in other respects manufactured in Canada.

Taking the above division and applying it to our imports from Great Britain and the United States, from which two countries came, in the three

periods under consideration, 98 per cent, 95 per cent and 97 per cent respectively, of the whole import, we obtain the following results :—

		Total for the five year periods.	Yearly Average.
Interchangeable mechanism—		\$	\$
Imports from G. Britain and U. S.,	1882-86 .....	5,369,861	1,073,972
"	1889-93 .....	2,857,637	571,527
"	1894-98 .....	4,493,905	898,781
"	1899 .....		2,248,870
"	1900 .....		2,791,357
"	1901 .....		3,026,373
"	1902 .....		4,019,149
"	1903 .....		5,503,827
Hardware, cutlery and edged tools—			
Imports from G. Britain and U. S.,	1882-86 .....	13,094,440	2,618,888
"	1889-93 .....	11,915,967	2,383,183
"	1894-98 .....	8,764,903	1,752,981
"	1899 .....		3,268,213
"	1900 .....		3,869,866
"	1901 .....		3,421,405
"	1902 .....		4,202,155
"	1903 .....		4,620,746
Machinery—			
Imports from G. Britain and U. S.,	1882-86 .....	10,130,588	2,026,118
"	1889-93 .....	8,393,159	1,678,632
"	1894-98 .....	8,666,959	1,733,392
"	1899 .....		3,230,267
"	1900 .....		4,946,783
"	1901 .....		5,887,912
"	1902 .....		6,062,848
"	1903 .....		7,738,895
Castings and forgings—			
Imports from G. Britain and U. S.,	1882-86 .....	3,214,366	642,873
"	1889-93 .....	1,676,382	335,276
"	1894-98 .....	1,496,979	299,396
"	1899 .....		616,418
"	1900 .....		837,907
"	1901 .....		673,117
"	1902 .....		779,597
"	1903 .....		1,193,792
Rails and railway supplies—			
Imports from G. Britain and U. S.,	1882-86 .....	15,733,927	3,146,785
"	1889-93 .....	12,194,419	2,438,884
"	1894-98 .....	7,971,642	1,594,328
"	1899 .....		1,953,372
"	1900 .....		3,207,571
"	1901 .....		3,615,856
"	1902 .....		2,709,868
"	1903 .....		3,720,494
Other forms of iron and steel—			
Imports from G. Britain and U. S.,	1882-86 .....	22,719,719	4,543,944
"	1889-93 .....	28,225,739	5,645,148
"	1894-98 .....	28,130,882	5,626,176
"	1899 .....		8,885,933
"	1900 .....		13,935,378
"	1901 .....		10,480,848
"	1902 .....		14,146,363
"	1903 .....		16,356,312
Pig-iron, and probably including scrap—			
Imports from G. Britain and U. S.,	1882-86 .....	4,045,587	809,117
"	1889-93 .....	4,738,946	947,789
"	1894-98 .....	2,039,409	407,882
"	1899 .....		494,377
"	1900 .....		967,743
"	1901 .....		599,956
"	1902 .....		622,944
"	1903 .....		1,443,885

Changes were made in the iron and steel tariff in the session of 1894.

The following table shows the imports from Great Britain and the United States separately :—

	5 YEAR PERIODS.		Year 1901.	Year 1902.	Year 1903.
	1889-93.	1894-98.			
	\$	\$	\$	\$	\$
Interchangeable mechanism—					
Imports from Great Britain .....	309,745	171,798	87,893	67,481	282,193
"    United States .....	2,547,892	4,322,107	2,938,480	3,951,668	5,241,634
Proportion—Great Britain .....	10·8 p.c.	3·8 p.c.	2·86 p.c.	1·65 p.c.	4·69 p.c.
"    United States .....	89·2 "	96·2 "	95·46 "	96·51 "	93·70 "
Hardware, cutlery and edged tools—					
Imports from Great Britain .....	3,096,052	2,043,628	611,088	707,299	871,829
"    United States .....	6,698,444	6,721,274	2,810,317	3,494,856	3,748,917
Proportion—Great Britain .....	31·6 p.c.	23·3 p.c.	16·92 p.c.	15·66 p.c.	17·07 p.c.
"    United States .....	68·4 "	76·7 "	77·82 "	77·38 "	73·41 "
Machinery—					
Imports from Great Britain .....	1,490,846	1,065,371	576,300	376,516	321,269
"    United States .....	6,902,313	7,601,588	5,311,612	5,686,332	7,417,626
Proportion—Great Britain .....	17·8 p.c.	12·3 p.c.	9·72 p.c.	6·16 p.c.	4·12 p.c.
"    United States .....	82·2 "	87·7 "	89·54 "	93·03 "	95·08 "
Castings and forgings—					
Imports from Great Britain .....	696,483	180,634	17,037	27,792	67,661
"    United States .....	979,898	1,316,345	656,080	751,805	1,126,131
Proportion—Great Britain .....	39·2 p.c.	12·1 p.c.	2·52 p.c.	3·55 p.c.	5·65 p.c.
"    United States .....	60·8 "	87·9 "	97·23 "	96·07 "	93·97 "
Railway supplies and rails—					
Imports from Great Britain .....	10,899,048	4,545,246	446,664	1,139,055	2,045,184
"    United States .....	1,295,371	3,426,396	3,169,192	1,570,813	1,675,310
Proportion—Great Britain .....	80·9 p.c.	57·0 p.c.	11·99 p.c.	35·87 p.c.	42·20 p.c.
"    United States .....	9·1 "	43·0 "	85·06 "	49·47 "	34·57 "
Other forms of iron and steel—					
Imports from Great Britain .....	20,403,933	11,550,718	2,919,042	5,327,217	7,441,340
"    United States .....	7,821,806	16,580,126	7,561,806	8,819,146	8,914,972
Proportion—Great Britain .....	72·3 p.c.	41·1 p.c.	27·12 p.c.	34·31 p.c.	40·71 p.c.
"    United States .....	27·7 "	58·9 "	70·26 "	56·80 "	48·77 "
Pig-iron—					
Imports from Great Britain .....	2,822,265	437,913	121,180	162,764	859,979
"    United States .....	1,916,681	1,601,496	478,776	460,180	583,906
Proportion—Great Britain .....	60·0 p.c.	21·5 p.c.	19·99 p.c.	26·05 p.c.	59·33 p.c.
"    United States .....	40·0 "	78·5 "	78·98 "	73·66 "	40·29 "

#### IMPORTS FROM COUNTRIES OTHER THAN GREAT BRITAIN AND UNITED STATES.

	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Interchangeable mechanism .....	19,425	30,994	35,752	51,980	75,501	90,241
Hardware, cutlery and edged tools .....	186,178	245,850	213,463	189,817	313,978	486,114
Machinery .....	12,409	14,422	31,884	43,989	49,541	62,414
Castings and forgings ..	486	778	330	1,683	2,947	4,631
Rails and railway supplies .....	32,975	31,167	68,446	110,030	465,368	1,125,538
Other forms of iron and steel .....	115,551	105,320	284,812	281,838	1,379,201	1,922,702
Pig-iron .....	1,117	251	33,164	6,230	1,817	5,533
Total. ....	368,141	428,782	667,851	685,567	2,288,353	3,697,173

Taking totals, and from all countries, we have :—

	Total value for 5 year periods.	Yearly Average	Year 1902.	Year 1903.
	\$	\$	\$	\$
Total imports, home consumption. 1882-86	75,251,232	15,050,246	34,831,277	44,275,124
" " " " 1889-93	70,972,717	14,194,543		
" " " " 1894-98	63,183,042	12,636,608		
Imports from Great Britain ... 1882-86	44,125,291	8,825,058	7,808,124	11,869,455
" " " " 1889-93	39,718,373	7,943,274		
" " " " 1894-98	19,995,308	3,999,062		
" United States ... 1882-86	29,683,187	5,956,637	24,734,800	28,708,496
" " " " 1889-93	28,162,406	5,632,481		
" " " " 1894-98	41,569,332	8,313,866		
" Other countries... 1882-86	1,442,754	288,551	2,288,353	3,697,173
" " " " 1889-93	3,091,938	618,387		
" " " " 1894-98	1,618,402	323,680		
Proportion from Great Britain ... 1882-86	58·6 p. c.		22·42 p.c.	26·81 p.c.
" " " " 1889-93	56·0 "			
" " " " 1894-98	31·6 "			
" United States ... 1882-86	39·4 "		71·01 "	64·84 "
" " " " 1889-93	39·6 "			
" " " " 1894-98	65·8 "			
" Other countries... 1882-86	2·0 "		6·57 "	8·35 "
" " " " 1889-93	4·4 "			
" " " " 1894-98	2·6 "			

\* IRON AND STEEL IMPORTS.

	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
From British Empire—						
Dutiable.....	1,928,258	2,332,922	4,347,071	2,620,789	4,756,342	7,352,015
Free.....	316,242	355,458	1,497,885	813,773	1,646,851	2,824,218
Total.....	2,244,500	2,688,380	5,844,956	3,434,562	6,403,193	10,176,233
Duty paid.....	267,991	312,168	523,492	312,308	498,785	811,092
Per cent of duty on total.....	12·0	11·6	8·96	9·09	7·79	7·97
Proportion of dutiable Free.....	85·9	86·8	74·38	76·31	74·28	72·25
Free.....	14·1	13·2	25·62	23·69	25·72	27·75
From all other countries						
Dutiable.....	10,763,514	13,288,424	17,822,842	16,117,346	19,315,799	23,461,049
Free.....	3,548,747	3,791,921	5,632,275	7,228,550	7,254,610	8,371,886
Total.....	14,312,261	17,080,345	23,455,117	23,345,896	26,570,409	31,832,935
Duty paid.....	2,583,988	3,183,544	3,896,156	3,708,021	4,274,238	5,396,894
Per cent of duty on total.....	18·0	18·6	16·61	15·88	16·09	16·95
Proportion of dutiable Free.....	75·2	77·8	75·99	69·04	72·70	73·70
Free.....	24·8	22·2	24·01	30·96	27·30	26·30

\* Not including value of imports of ships' boilers, fish-hooks, printing presses, surgical and dental instruments and tin plates and sheets.



THE WORLD'S PRODUCTION OF PIG-IRON (NET TONS, 2,000 LBS.) COMPILED FROM ROTHWELL AND OTHER SOURCES.

Year.	*Canada	United Kingdom.	United States.	German Zollverein	France.	Austria-Hungary.	Russia.	Belgium.	Sweden.	Spain.	Italy.	Other Countries.	The World.
1865-69	27,572,784	7,263,192	6,420,391	6,952,929	905,122	1,735,031	2,635,722	1,393,539	1,784,357	56,723,067			
1870	6,679,137	1,805,000	1,533,019	1,298,282	444,054	396,203	622,888	330,972	340,866	13,510,421			
1871	7,422,440	1,911,608	1,723,178	947,324	467,916	439,999	671,371	329,235	305,907	14,218,966			
1872	7,530,960	2,894,358	2,191,210	1,342,057	506,248	722,433	722,433	374,029	454,478	16,412,955			
1873	7,354,425	2,894,358	2,469,114	1,552,582	589,028	427,510	669,325	380,983	405,432	16,686,677			
1874	6,710,377	2,689,113	2,095,192	1,560,318	544,551	417,724	587,135	361,293	409,904	15,375,907			
1875	7,129,317	2,666,581	2,236,387	1,595,996	510,295	470,760	597,069	386,294	343,949	15,540,648			
1876	7,342,717	2,093,236	2,034,672	1,581,582	441,268	486,989	540,540	388,418	331,540	15,293,991			
1877	7,401,704	2,314,585	2,129,864	1,660,523	427,168	440,860	518,478	379,679	189,473	15,527,539			
1878	7,146,777	2,577,361	2,366,700	1,676,444	478,544	460,230	571,548	373,624	302,434	15,836,235			
1879	6,714,778	3,070,875	2,442,678	1,543,115	445,387	477,163	499,615	377,487	202,453	15,865,805			
1880	8,679,141	4,235,414	3,076,826	1,901,273	511,586	494,353	670,109	447,096	245,643	20,439,046			
1881	18,500	9,121,783	4,641,564	3,211,238	2,078,758	599,092	517,997	688,459	479,841	126,062	30,635	568,248	22,092,177
1882	9,617,082	5,178,122	3,725,648	2,247,052	674,136	510,322	801,094	439,637	275,593	23,650,162	27,305	300,603	23,921,304
1883	9,552,816	5,146,872	3,823,629	2,280,512	770,140	531,466	863,343	465,735	154,188	137,048	17,622	265,962	22,495,236
1884	8,749,134	4,589,612	3,967,874	2,062,434	809,249	562,165	827,395	474,448	228,621	175,466	13,545	381,789	22,902,565
1885	8,305,325	4,529,869	4,063,552	1,796,974	787,695	582,043	773,248	487,588	63,616	13,545	13,516	345,706	25,320,990
1886	7,860,924	6,365,328	3,888,581	1,671,265	793,418	587,083	832,871	503,201	318,075	13,516	13,516	267,966	26,465,531
1887	8,406,660	7,187,206	4,434,396	1,727,519	776,394	675,729	911,089	503,672	277,832	13,816	14,847	552,471	28,685,038
1888	9,358,845	7,268,507	4,779,968	1,855,051	870,830	735,846	917,113	463,573	218,057	15,809	15,809	297,234	30,449,045
1889	24,823	9,321,503	4,986,063	1,910,868	943,106	816,535	868,195	502,626	306,865	13,147	13,147	373,591	28,905,549
1890	25,697	8,852,790	5,133,613	2,162,340	1,063,849	1,022,199	753,907	540,986	387,936	27,776,229	14,027	275,560	27,776,229
1891	20,153	8,294,791	5,114,622	2,090,920	1,015,874	1,107,239	830,101	535,202	287,016	8,558	8,558	173,142	28,672,400
1892	30,294	7,514,866	5,441,082	2,267,816	1,036,593	1,013,415	836,829	510,015	246,625	11,382	11,382	137,750	32,120,450
1893	46,948	7,814,229	5,458,369	2,207,412	1,082,943	1,277,994	917,829	510,015	246,625	11,382	11,382	137,750	32,120,450
1894	62,522	8,318,624	5,968,432	2,523,102	1,082,943	1,402,103	916,829	510,015	246,625	11,382	11,382	137,750	32,120,450
1895	37,829	8,627,874	10,579,865	6,021,980	1,242,696	1,602,666	913,816	510,149	227,511	271,451	271,451	137,750	32,724,414
1896	60,030	9,698,842	9,657,902	7,139,794	2,577,578	1,752,678	1,027,923	538,216	327,404	9,249	9,249	137,750	36,631,437
1897	53,796	9,662,041	10,811,002	7,581,254	2,724,302	2,039,275	1,140,275	598,093	288,502	9,232	9,232	102,017	39,580,031
1898	73,039	9,866,889	13,186,806	7,951,951	2,792,938	2,417,512	1,078,969	584,936	326,016	21,178	21,178	251,098	44,519,682
1899	178,047	10,552,007	15,253,357	8,973,731	2,841,397	1,595,920	1,141,876	548,495	324,118	21,276	21,276	211,784	45,248,000
1900	+101,839	10,034,953	15,443,951	9,889,636	2,974,841	1,441,956	3,108,742	580,609	324,118	21,276	21,276	211,784	45,248,000
1901	+150,339	8,880,085	17,783,756	8,662,704	2,645,064	3,128,080	1,142,126	591,770	2,573,026	45,256,960		2,573,026	45,256,960
1902	341,554	9,214,240	19,959,856	9,510,979	2,710,400	3,063,200	1,235,256	620,928	2,415,649	49,072,065		2,415,649	49,072,065
1903	321,191												

\* Made from Canadian ore. † Includes pig-iron made from foreign ore. ‡ Included in other countries. § Subject to revision.

## GOLD.

The value of the gold production in Canada, by provinces, since 1862 is shown below. (Taken from Reports of the Mines Section, Geological Survey Department.)

Calendar Year.	Ontario.	NORTH-WEST TERRITORIES.		Quebec.	British Columbia.	Nova Scotia.	Total.
		Yukon District.	Saskatchewan District.				
	\$	\$	\$	\$	\$	\$	\$
1862.					2,656,903	141,871	2,798,774
1863.					3,913,563	272,448	4,186,011
1864.					3,735,850	390,349	4,126,199
1865.					3,491,205	496,357	3,987,562
1866.					2,662,106	491,491	3,153,597
1867.					2,480,868	532,563	3,013,431
1868.					2,372,972	400,555	2,773,527
1869.					1,774,978	348,427	2,123,405
1870.					1,336,956	387,392	1,724,348
1871.					1,799,440	374,972	2,174,412
1872.					1,610,972	255,349	1,866,321
1873.					1,305,749	231,122	1,536,871
1874.					1,844,618	178,244	2,022,862
1875.					2,474,904	218,629	2,693,533
1876.					1,786,648	233,585	2,020,233
1877.				12,057	1,608,182	329,205	1,949,444
1878.				17,937	1,275,204	245,253	1,538,394
1879.				23,972	1,290,058	268,328	1,582,358
1880.				33,174	1,013,827	257,823	1,304,824
1881.				56,661	1,046,737	209,755	1,313,153
1882.				17,093	954,085	275,090	1,246,268
1883.				17,787	794,252	301,207	1,113,246
1884.				8,720	736,165	313,554	1,058,439
1885.				2,120	713,738	432,971	1,148,829
1886.		100,000		3,981	903,651	455,564	1,463,196
1887.	6,760	70,000	2,100	1,604	693,709	413,631	1,187,804
1888.		40,000	1,200	3,740	616,731	436,939	1,098,610
1889.		175,000	20,000	1,207	588,923	510,029	1,295,159
1890.		175,000	4,000	1,350	494,436	474,990	1,149,776
1891.	2,000	40,000	5,500	1,800	429,811	451,503	930,614
1892.	7,118	87,500	10,506	12,987	399,525	389,965	907,601
1893.	14,637	176,000	9,640	15,696	379,535	381,095	976,603
1894.	39,624	125,000	15,000	29,196	530,530	389,338	1,128,688
1895.	62,320	250,000	50,000	1,281	1,266,954	453,119	2,083,674
1896.	115,000	300,000	55,000	3,000	1,788,206	493,568	2,754,774
1897.	189,294	2,500,000	50,000	900	2,724,657	562,165	6,027,016
1898.	265,889	10,000,000	25,000	6,089	2,939,852	538,590	13,775,420
1899.	421,591	16,000,000	15,000	4,916	4,202,473	617,604	21,261,584
1900.	297,495	22,275,000	5,000		4,732,105	598,553	27,908,153
1901.	244,837	18,000,000	15,000	3,000	5,318,703	546,963	24,128,593
1902.	229,828	14,500,000	10,000	8,073	5,961,409	627,357	21,336,667
1903†.	190,000	12,250,000			5,859,450	535,040	18,834,490
Total	2,086,393	97,063,500	292,946	288,341	84,510,640	16,462,553	200,704,373

† Subject to revision.

\* Figures not yet available.

The following table gives the world's production of gold and silver for the calendar years 1901 and 1902.

Countries.	1901.		1902.		
	Gold.	Silver Coining value.	Gold.	Silver, Coining value.	Silver, Commercial value.
	\$	\$	\$	\$	\$
British Empire—					
Great Britain.....	276,200	286,600	116,300	223,900	91,800
Australia.....	76,880,200	16,871,700	81,578,800	10,377,100	4,253,800
British Guiana.....	1,771,600		1,808,600		
" East Indies.....	861,700		1,027,100		
Africa.....	9,089,500		39,023,700		
British India.....	9,395,900		9,588,100		
Canada.....	24,128,500	6,778,400	21,336,667	5,564,500	2,281,000
Total, British Empire.	122,403,600	23,936,700	154,479,267	16,165,500	6,626,600
United States.....	78,666,700	71,387,800	80,000,000	71,757,600	29,415,000
Mexico.....	10,284,800	74,545,900	10,153,100	77,804,100	31,893,600
Argentina.....	30,000	58,400	60,000	58,400	27,100
Bolivia.....	119,600	13,258,000	4,000	16,798,600	6,886,100
Chile.....	1,067,200	11,966,200	575,200	4,611,600	1,890,400
Colombia.....	2,801,300	2,432,800	2,522,600	2,297,000	941,600
Ecuador.....	110,000	10,000	200,000	10,000	4,100
Brazil.....	2,775,400		1,994,600		
Venezuela.....	321,200		433,800	2,400	1,000
Guiana Dutch.....	405,600		322,000		
" French.....	2,000,000		2,420,200		
Peru.....	1,329,200	7,241,500	2,326,100	5,513,700	2,260,200
Uruguay.....	31,700	1,000	57,800	1,000	400
Central America.....	640,300	1,137,400	2,001,900	1,255,800	514,800
Russia.....	22,850,900	203,000	24,460,044	205,200	84,100
Austria-Hungary.....	2,136,700	2,581,600	2,171,300	2,432,200	997,000
Germany.....	59,800	7,139,100	62,500	7,399,000	3,033,000
Norway and Sweden.....	41,700	284,300	64,500	327,700	133,900
Italy.....	53,200	971,400	5,300	1,246,800	511,100
Spain.....	8,600	4,118,400	10,200	4,784,100	1,961,100
Portugal.....	1,300	4,900	-1,300	4,900	2,000
Greece.....		1,492,100		1,409,500	577,800
Turkey.....	24,500	554,900	30,600	621,300	254,700
Finland.....	1,300	10,100	1,300	11,200	4,600
France.....		584,600		496,900	203,700
Japan.....	1,201,600	2,236,300	1,287,000	595,000	207,000
China.....	9,091,500		8,731,800		
Korea.....	4,500,000		3,500,000		
East Indies, Dutch.....	435,000	104,300	564,600	152,900	62,700
Total, other countries.....	140,971,100	202,324,000	143,662,444	199,706,900	81,867,000
Grand total.....	263,374,700	226,260,700	298,441,711	215,872,400	88,493,600

The total production of gold since the discovery of this continent is estimated by Dr. Soetbeer at \$10,329,705,100. In the 6 years, 1896-1901, the total value of gold produced was \$1,549,880,100, an average of \$258,313,350 a year, in the previous 5 year period 1891-1895, the total production was \$814,736,000, an annual average of \$162,947,000.

## WORLD'S ESTIMATED PRODUCTION OF GOLD IN 1903.

Countries.	Gold.
	\$
British Empire—	
Great Britain.....	50,000
Canada.....	18,835,000
Australia.....	88,171,000
British Guiana.....	1,625,000
India.....	11,118,820
Transvaal.....	61,527,231
Rhodesia.....	4,146,250
British Borneo.....	275,000
Newfoundland.....	43,000
Total, British Empire.....	185,791,301
United States.....	74,425,340
Mexico.....	12,550,000
Central America.....	1,600,000
Argentina.....	50,000
Bolivia.....	150,000
Brazil.....	2,800,000
Chile.....	575,000
Colombia.....	2,000,000
Ecuador.....	250,000
Dutch Guiana.....	375,000
French Guiana.....	2,100,000
Peru.....	1,750,000
Uruguay.....	35,000
Venezuela.....	600,000
Austria-Hungary.....	2,155,000
Germany.....	62,000
Italy.....	10,200
Norway.....	2,500
Portugal.....	1,000
Russia.....	24,000,000
Spain.....	10,000
Sweden.....	62,500
Turkey.....	30,000
Abyssinia.....	700,000
Soudan.....	50,000
West Coast, Africa.....	350,000
Madagascar.....	700,000
Mozambique.....	150,000
China.....	6,000,000
Japan.....	1,700,000
Dutch East Indies.....	550,000
Corea.....	4,000,000
Malay Peninsula.....	350,000
Other Countries.....	450,000
Total other countries.....	140,593,540
Grand total.....	326,384,841

## PRODUCTION OF COPPER IN CANADA.

Calendar Year.	Pounds.	Value.
		\$
1886.....	3,505,000	385,550
1887.....	3,260,424	366,798
1888.....	5,562,864	927,107
1889.....	6,809,752	936,341
1890.....	6,013,671	947,153
1891.....	8,928,921	1,149,598
1892.....	7,087,275	818,580
1893.....	8,109,856	871,809
1894.....	7,737,016	739,659
1895.....	8,789,162	945,714
1896.....	9,393,012	1,021,148
1897.....	13,300,802	1,501,660
1898.....	17,747,136	2,134,980
1899.....	15,078,475	2,655,319
1900.....	18,937,138	3,065,922
1901.....	37,827,019	6,096,581
1902.....	38,804,259	4,511,383
1903*.....	43,281,158	5,728,261

\* Subject to revision.

The world's estimated production of copper during the Years 1901, 1902 and 1903, in tons of 2,000 lbs.

Countries.	1901.	1902.	1903.
	Tons.	Tons.	Tons.
United States.....	305,322	339,859	357,124
Spain and Portugal.....	60,055	55,765	57,020
Mexico.....	26,650	40,079	53,760
Chile.....	34,474	32,402	33,600
Japan.....	30,772	33,348	34,620
Germany.....	24,326	24,158	24,640
Canada.....	18,913	19,402	21,640
Australasia.....	34,580	32,077	32,480
Peru.....	10,662	8,490	8,400
Russia.....	7,547	8,960	8,960
Cape Colony.....	7,168	4,984	5,040
Norway.....	3,780	5,113	5,600
Italy.....	3,360	3,774	3,920
Other countries.....	8,156	8,842	9,520
Totals.....	575,765	617,293	656,324

The following table gives the exports of copper since Confederation.

Year ended June 30.	COPPER FINE.		COPPER ORE.		Year ended June 30.	COPPER FINE.		COPPER ORE.	
	Quan- tity.	Value.	Quan- tity.	Value.		Quan- tity.	Value.	Quan- tity.	Value.
	Tons.	\$	Tons.	\$		Tons.	\$	Tons.	\$
1868.....	135	17,922	5,440	376,298	1886.....			5,224	291,397
1869.....	395	34,110	9,513	482,920	1887.....			5,267	181,545
1870.....	225	21,062	5,227	250,159	1888.....	509	50,900	1,509	95,585
1871.....			3,123	120,121	1889.....	76	7,602	1,267½	195,182
1872.....			4,461	103,990	1890.....	1,138	133,251	1,406	111,086
1873.....			2,588	166,525	1891.....	2,418	236,027	3,079	269,169
1874.....			3,148	135,077	1892.....	1,899	185,848	340	30,755
1875.....	145	39,314	2,300	103,697	1893.....	3,589	391,969	70	3,850
1876.....			2,230	352,035	1894.....	597	88,352	*	*
1877.....			1,313	264,442	1895.....	1,722	222,657	*	*
1878.....			654	119,629	1896.....	1,788	194,771	*	*
1879.....			98	19,762	1897.....	5,065	550,462	*	*
1880.....			5,883	150,799	1898.....	6,963	864,778	*	*
1881.....			19,802	150,412	1899.....	4,235	922,979	*	*
1882.....			44,744	139,245	1900.....	6,914	1,357,388	*	*
1883.....			4,402	150,479	1901.....	13,173	2,659,651	*	*
1884.....			1,677	214,044	1902.....	15,195	2,990,362	*	*
1885.....			1,257	246,230	1903.....	14,816	2,907,705	*	*

\* Included in copper, fine.

In 1903 the quantity of copper exported to the United States, was 13,917 tons, valued at \$2,734,589.

### NICKEL.

In 1883 the first discovery of a deposit of nickeliferous pyrrhotite was made while the Canadian Pacific Railway Company was making a cutting through a small hill near Sudbury, in the District of Algoma, Ontario. The ore, which contains on the average about 2·25 per cent of nickel, is roasted and smelted into a copper-nickel matte, the usual composition of which, from average analysis, is about as follows:—Copper, 26·91; nickel, 14·14; iron, 31·335; sulphur, 26·95; and cobalt, ·935. The matte is also said to contain some ounces of platinum to the ton. The amount of fine nickel in the matte produced at the Sudbury mines in 1889–1903 is given below.

### ANNUAL PRODUCTION OF NICKEL IN MATTE.

Calendar Year.	Lbs.	Calendar Year.	Lbs.
1889.....	830,477	1897.....	3,997,647
1890.....	1,435,742	1898.....	5,517,690
1891.....	4,626,627	1899.....	5,744,000
1892.....	2,413,717	1900.....	7,080,227
1893.....	3,982,982	1901.....	9,189,047
1894.....	4,907,430	1902.....	10,693,410
1895.....	3,888,525	1903*.....	12,505,510
1896.....	3,397,113		

\* Subject to revision.

**EXPORTS OF NICKEL ORE, MATTE OR SPEISS, FROM CANADA, DURING  
THE YEARS ENDED JUNE 30, 1891-1903.**

Year.	Lbs.	\$	Year.	Lbs.	\$
1891.....	5,352,043	240,499	1898.....	14,760,996	970,531
1892.....	15,233,028	617,639	1899.....	14,428,063	994,537
1893.....	8,924,100	427,557	1900.....	13,493,239	1,040,498
1894.....	8,411,276	808,799	1901.....	9,537,558	958,365
1895.....	8,042,586	599,568	1902.....	3,883,264	834,513
1896.....	6,996,540	486,651	1903.....	9,032,554	878,159
1897.....	7,527,422	498,515			

The United States took all our exports of nickel during the years 1898 to 1901 and in 1903. In 1902 Great Britain took 438,638 pounds, valued at \$89,091, the balance going to the United States.

### PETROLEUM.

Petroleum has been found in Quebec, Nova Scotia and New Brunswick, and particularly in the North-west Territories, where it seems certain there is an immense unexplored oil region, but it is in the county of Lambton, Ontario, whence most of the oil has been and is obtained, Oil Springs and Petrolea being the largest oil-producing districts. The oil is obtained at a depth of from 370 to 500 feet.

The following table contains the only trustworthy statistics of Canadian production of oil that are available, and these figures do not give the total production, since the quantity of crude oil, used as such, is not included.

**CANADIAN PETROLEUM AND NAPHTHA INSPECTED, AND CORRESPONDING QUANTITIES OF CRUDE OIL, 1881-1903.**

Year ended June 30.	Refined Oils.	Crude equivalent cal- culated.	Ratio of Crude to Refined.	Equivalent in Barrels of 35 Gallons.
	Imp. Galls.	Imp. Galls.		
1881.....	6,406,783	12,813,566	100 : 50	366,142
1882.....	5,910,747	13,131,993	100 : 45	375,285
1883.....	6,970,550	15,490,111	100 : 45	442,575
1884.....	7,656,001	19,140,002	100 : 40	546,857
1885.....	7,661,617	19,154,042	100 : 40	547,258
1886.....	8,149,472	21,445,979	100 : 38	612,742
1887.....	8,243,962	21,694,637	100 : 38	619,847
1888.....	9,545,895	25,120,776	100 : 38	717,736
1889.....	9,462,834	24,902,195	100 : 38	711,491
1890.....	10,121,210	26,634,763	100 : 38	760,993
1891.....	10,270,107	27,028,492	100 : 38	772,243
1892.....	10,238,426	26,943,227	100 : 38	769,806
1893.....	10,683,806	28,115,278	100 : 38	803,294
1894.....	10,824,270	28,484,921	100 : 38	813,855
1895.....	10,936,992	26,040,457	100 : 42	744,013
1896.....	10,533,951	25,080,835	100 : 42	716,595
1897.....	10,506,526	25,015,538	100 : 42	714,730
1898.....	10,796,847	25,706,778	100 : 42	734,479
1899.....	11,005,414	26,203,366	100 : 42	748,667
1900.....	13,014,713	24,101,320	100 : 54	688,609
1901.....	12,674,977	23,472,180	100 : 54	670,634
1902.....	10,494,874	19,434,952	100 : 54	555,284
1903.....	8,615,892	15,955,355	100 : 54	455,867



According to returns published by the Ontario Bureau of Mines, the production of Canadian oil refineries in 1901 and 1902 (calendar years) was as follows :—

PRODUCTION OF OIL REFINERIES IN CANADA, 1901 AND 1902.

	1901.	1902.
Crude produced..... Imp. Galls.	21,433,500	18,185,592
" distilled..... "	17,745,182	15,630,592
Value of crude produced..... \$	1,305,540	1,298,961
" distilled products..... \$	980,222	940,104
Illuminating oil..... Imp. Galls.	9,463,262	7,720,866
Lubricating oil..... "	764,861	2,765,677
Benzine and naphtha..... "	1,075,999	902,847
Gas and fuel oils and tar..... "	2,652,987	2,157,039
Paraffin wax and candles..... Lbs.	3,489,592	2,433,127
Workmen employed..... No.	351	323
Wages paid..... \$	161,042	169,398

The average price of crude oil on the Petrolea Oil Exchange in the years named was as follows :—

	\$ c.
1886.....	88·68 per barrel.
1887.....	78·00 "
1888.....	1 03·84 "
1889.....	95·54 "
1890.....	1 17·88 "
1891.....	1 33·77 "
1892.....	1 26·50 "
1893.....	1 10·25 "
1894.....	1 01·50 "
1895.....	1 46·00 "
1896.....	1 59·00 "
1897.....	1 42·50 "
1898.....	1 40·00 "
1899.....	1 48·66 "
1900.....	1 60·00 "
1901.....	1 53·90 "
1902.....	1 73·25 "
1903.....	2 05·00 "

The following table shows the exports of Canadian petroleum, crude and refined, since 1868 :—

Year. ended June 30.	Quantity.	Value.	Year ended June 30.	Quantity.	Value.
	Galls.	\$		Galls.	\$
1868.....	46,282	9,341	1886.....	260,449	30,957
1869.....	690,553	127,319	1887.....	310,667	11,151
1870.....	4,748,557	966,461	1888.....	355,501	66,834
1871.....	5,753,678	1,052,870	1889.....	110,470	18,681
1872.....	7,897,054	1,341,099	1890.....	358,804	15,812
1873.....	9,355,325	1,819,183	1891.....	436,516	18,726
1874.....	1,276,641	298,417	1892.....	440,906	18,217
1875.....	9,844	1,592	1893.....	178,101	6,814
1876.....	14,804	3,363	1894.....	68,740	2,722
1877.....	3,926,139	900,542	1895.....	63,543	3,572
1878.....	73,590	9,423	1896.....	18,241	2,971
1879.....	797,079	97,049	1897.....	1,831	230
1880.....	10,611	1,059	1898*.....	9,530	2,061
1881.....	2,456	631	1899.....	4,268	1,194
1882.....	662	136	1900.....	6,758	1,653
1883.....	1,422	368	1901.....	19,942	2,003
1884.....	327,563	7,546	1902.....	2,478	331
1885.....	954,966	27,303	1905.....	413	41

\* Refined only.

QUANTITY and value of Petroleum, and products of, imported into Canada, for home consumption during the fiscal years ended June 30, 1881-1903.

Year ended June 30.	Quantity.	Value.	Year ended June 30.	Quantity.	Value.
	Galls.	\$		Galls.	\$
1881.....	1,437,475	262,168	1893.....	6,002,141	446,389
1882.....	3,007,702	398,031	1894.....	6,597,108	439,988
1883.....	3,086,316	358,546	1895.....	7,577,674	525,372
1884.....	3,160,282	380,082	1896.....	8,005,891	735,913
1885.....	3,767,441	415,195	1897.....	8,415,302	697,169
1886.....	3,819,146	421,836	1898.....	9,074,311	724,519
1887.....	4,290,003	467,003	1899.....	10,394,208	763,303
1888.....	4,523,056	408,025	1900.....	9,633,647	864,833
1889.....	4,650,274	484,462	1901.....	11,082,822	982,640
1890.....	5,075,650	515,852	1902.....	13,220,005	1,107,207
1891.....	5,071,386	498,330	1903.....	18,799,312	1,643,371
1892.....	5,649,145	475,732			

## IMPORTS OF PETROLEUM, AND PRODUCTS OF, 1902 AND 1903.

	1902.		1903.	
	Quantity.	Value.	Quantity.	Value.
Oils:	Galls.	\$	Galls.	\$
Minerals—				
Coal and kerosene, distilled, purified or re-fined naphtha and petroleum, N.E.S. . . .	10,916,396	878,087	14,479,176	1,241,726
Products of petroleum, N.E.S. . . . .	491,106	52,285	554,668	67,492
Crude petroleum, fuel and gas oil (other than naphtha, benzine or gasoline) when imported by manufacturers (other than oil refiners) for use in their own factories for fuel purposes or for the manufacture of gas . . . . .	591,328	40,568	2,143,888	136,092
Illuminating oils, composed wholly or in part of the products of petroleum, coal, shale or lignite, costing more than thirty cents per gallon . . . . .	7,256	2,541	4,126	1,725
Lubricating oils composed wholly or in part of petroleum and costing less than 25 cents per gallon. . . . .	1,213,919	133,726	1,617,454	196,336
Total . . . . .	13,220,005	1,107,207	18,799,312	1,643,371

The duty collected on the imports of 1903 amounted to \$886,469.

Quantity of oil inspected, both Canadian and imported, for the years ended June 30, 1881-1903.

Year ended June 30.	QUANTITY OF OIL INSPECTED.			Per cent Canadian.	Per cent Imported.
	Canadian.	Imported.	Total.		
	Galls.	Galls.	Galls.	Per cent.	Per cent.
1881. . . . .	6,406,783	476,784	6,883,567	93·1	6·9
1882. . . . .	5,910,747	1,351,412	7,262,159	81·4	18·6
1883. . . . .	6,970,550	1,190,828	8,161,378	85·4	14·6
1884. . . . .	7,656,001	1,142,575	8,798,586	87·0	13·0
1885. . . . .	7,661,617	1,278,115	8,939,732	85·7	14·3
1886. . . . .	8,149,472	1,327,616	9,477,088	86·0	14·0
1887. . . . .	8,243,962	1,665,604	9,909,566	83·2	16·8
1888. . . . .	9,545,895	1,821,342	11,367,237	84·0	16·0
1889. . . . .	9,462,834	1,767,812	11,230,646	84·3	15·7
1890. . . . .	10,121,210	2,020,742	12,141,952	83·4	16·6
1891. . . . .	10,270,107	2,022,002	12,292,109	83·6	16·4
1892. . . . .	10,238,426	2,429,445	12,667,871	80·8	19·2
1893. . . . .	10,683,806	2,641,590	13,325,496	80·2	19·8
1894. . . . .	10,824,270	5,633,222	16,457,492	65·8	34·2
1895. . . . .	10,936,992	5,650,994	16,587,986	65·9	34·1
1896. . . . .	10,533,951	5,807,991	16,341,942	64·5	35·5
1897. . . . .	10,506,526	6,248,743	16,755,269	62·7	37·3
1898. . . . .	10,796,847	6,880,734	17,677,581	61·1	38·9
1899. . . . .	11,005,414	7,232,328	18,237,742	60·3	39·7
1900. . . . .	13,014,713	8,216,207	21,230,920	61·3	38·7
1901. . . . .	12,674,977	9,232,165	21,907,142	57·9	42·1
1902. . . . .	10,494,874	10,916,396	21,411,270	49·0	51·0
1903. . . . .	8,615,892	14,479,176	23,095,068	37·3	62·7

## PRODUCTION OF SALT IN CANADA, 1886-1903.

Calendar Year.	Quantity.	Value.	Calendar Year.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1886.....	62,359	227,195	1895.....	52,376	160,445
1887.....	60,173	166,394	1896.....	43,960	169,693
1888.....	59,070	185,460	1897.....	51,348	225,730
1889.....	32,832	129,547	1898.....	57,142	248,639
1890.....	43,754	198,857	1899.....	59,339	254,390
1891.....	45,021	161,179	1900.....	62,055	279,458
1892.....	45,486	162,041	1901.....	59,428	262,328
1893.....	62,324	195,926	1902.....	64,456	292,581
1894.....	57,199	170,687	1903*.....	53,537	334,008

\* Subject to revision.

## EXPORTS OF CANADIAN SALT, 1876-1903.

Year ended June 30.	Quantity.	Value.	Year ended June 30.	Quantity.	Value.
	Bush.	\$		Bush.	\$
1876.....	873,045	90,931	1890.....	6,071	1,522
1877.....	789,599	82,323	1891.....	5,706	1,429
1878.....	657,792	53,585	1892.....	3,250	763
1879.....	554,711	48,667	1893.....	4,010	955
1880.....	491,149	45,903	1894.....	4,986	1,280
1881.....	253,555	39,566	1895.....	5,402	1,136
1882.....	381,476	36,418	1896.....	3,007	767
1883.....	197,185	17,511	1897.....	4,702	1,163
1884.....	181,742	17,498	1898.....	5,559	1,139
1885.....	107,523	12,326	1899.....	5,209	1,518
1886.....	384,493	26,749	1900.....	15,151	3,456
1887.....	106,443	9,463	1901.....	56,461	11,238
1888.....	131,580	10,044	1902.....	21,778	4,965
1889.....	13,176	3,750	1903.....	7,959	2,724

In 1903 the quantity of foreign salt exported from Canada was 253,668 bushels, valued at \$43,330.

The following table gives the principal countries from which free salt was imported in 1902 and 1903.

	1902.		1903.	
	Tons.	Value.	Tons.	Value.
		\$		\$
Great Britain.....	73,062	285,025	86,713	298,493
British West Indies.....	10,918	26,487	7,654	17,832
Italy.....	17,386	32,463	6,366	9,167
Portugal.....	6,918	9,389	2,738	4,974
Spain.....	6,012	11,591	9,608	16,343
United States.....	2,943	13,618	1,981	9,423
Newfoundland.....	1,245	4,866	1,110	3,618
Other countries.....	840	2,190	184	1,034
Total.....	119,324	385,629	116,354	361,185

## IMPORTS OF SALT FOR HOME CONSUMPTION INTO CANADA, 1868-1903.

Year ended June 30.	DUTIABLE.			FREE.	
	Quantity.	Value.	Duty.	Quantity.	Value.
	Tons.	\$	\$	Tons.	\$
1868.....				68,549	492,068
1869.....				50,197	442,571
1870.....			330	95,163	540,557
1871.....	*185 †2,090	2,265 17,882	3,732	81,462	304,137
1872.....				71,357	312,251
1873.....				56,633	287,388
1874.....				80,495	463,275
1875.....				71,822	316,439
1876.....				85,555	352,083
1877.....				86,862	348,020
1878.....				76,681	324,704
1879.....	105	1,451	250	87,143	400,924
1880.....	363	3,916	730	106,357	400,167
1881.....	1,294	6,355	2,254	115,820	488,278
1882.....	1,840	12,318	4,151	83,092	311,489
1883.....	6,068	36,223	13,904	123,374	386,144
1884.....	6,385	38,949	15,052	112,695	321,243
1885.....	5,199	31,726	12,263	85,786	255,719
1886.....	6,183	39,181	14,402	90,103	255,359
1887.....	5,206	35,670	12,655	101,521	285,455
1888.....	5,255	32,136	15,042	92,083	220,575
1889.....	5,595	38,968	15,563	90,424	253,009
1890.....	7,568	57,549	20,537	79,245	252,291
1891.....	7,570	59,311	21,056	97,746	321,239
1892.....	9,324	65,963	13,065	100,916	314,995
1893.....	10,689	79,838	15,306	95,788	281,462
1894.....	7,934	53,336	11,386	98,334	328,300
1895.....	4,249	29,881	5,873	100,846	332,711
1896.....	3,833	24,550	4,576	100,507	338,888
1897.....	5,956	33,470	7,693	107,922	312,117
1898.....	5,534	32,792	6,638	101,317	293,410
1899.....	5,891	32,839	7,018	91,523	267,520
1900.....	5,514	30,180	6,439	96,777	295,253
1901.....	5,813	34,087	6,297	108,136	339,887
1902.....	6,946	39,605	7,562	119,324	385,629
1903.....	7,277	41,785	8,319	116,354	361,185

\* From April 7. † To April 1, 1871.

Of the quantity of dutiable salt imported into Canada in 1903, 7,264 tons came from the United States.

An Act was passed by the Parliament of Canada, in the Session of 1895, providing for a bounty to encourage silver smelting and the smelting of other ores of silver and gold. By that Act the bounty was not to exceed 50 cents a ton, nor to be more than \$150,000 in all. No more than \$30,000 in any one year was to be paid, and if the quantity of ore smelted was greater than would allow of 50 cents per ton, the bounty would be reduced proportionately.

The expenditure under the Act, between the years 1896-1900, was \$150,000, all paid as bounty excepting \$285, expenses of administering the fund. The particulars are:—

1896.....	33,329	tons	\$ 16,666
1897.....	89,490	"	30,000
1898.....	101,998	"	30,000
1899.....	88,995	"	43,184
1900.....	122,896	"	29,865
Expenses.....			285

Total expended ..... \$ 150,000

QUANTITY AND VALUE OF SILVER PRODUCED IN CANADA, BY PROVINCES, 1887 TO 1903.

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STATISTICAL YEAR-BOOK

Calendar Year.	YUKON.		ONTARIO.		QUEBEC.		BRITISH COLUMBIA.		TOTAL.		INCREASE OR DECREASE IN	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Ounces.	\$	Ounces.	\$	Ounces.	\$	Ounces.	\$	Ounces.	\$	Ounces.	\$
1887.....			190,495	186,304	146,898	143,666	11,937	11,675	349,330	341,645	.....	.....
1888.....			208,064	195,580	149,388	140,425	37,925	35,649	395,377	371,654	+ 46,047	+ 30,009
1889.....			181,609	169,986	148,517	139,012	53,192	49,787	383,318	358,785	— 12,059	— 12,869
1890.....			158,715	166,016	171,545	179,436	70,427	73,666	400,687	419,118	+ 17,369	+ 60,333
1891.....			225,633	222,926	185,584	183,357	3,306	3,266	414,523	409,549	+ 13,836	— 9,569
1892.....			41,581	36,425	191,910	168,113	77,160	67,592	310,651	272,130	— 103,872	— 137,419
1893.....				8,689		126,439	227,000	195,000	422,158	330,128	+ 111,507	+ 57,998
1894.....					101,318	63,830	746,379	470,219	847,697	534,049	+ 425,539	+ 203,921
1895.....					81,753	53,369	1,693,930	1,105,797	1,775,683	1,159,166	+ 310,936	+ 625,117
1896.....					70,000	46,942	3,135,343	2,102,561	3,205,343	2,149,503	+ 1,426,660	+ 990,337
1897.....			5,000	2,990	80,475	48,116	5,472,971	3,272,289	5,558,446	3,323,395	+ 2,353,103	+ 1,173,892
1898.....			85,000	49,521	74,932	43,655	4,292,401	2,500,753	4,452,333	2,593,929	— 1,106,113	— 729,466
1899.....	230,000	137,034	202,000	120,352	40,231	23,970	2,939,413	1,751,302	3,411,644	2,032,658	— 1,040,689	— 561,271
1900.....	290,000	177,857	161,650	99,140	58,400	35,817	3,958,175	2,427,548	4,468,225	2,740,362	+ 1,056,581	+ 707,704
1901.....	195,000	114,953	151,400	89,250	41,459	24,440	5,151,333	3,036,711	5,539,192	3,265,354	+ 1,070,967	+ 624,992
1902.....	185,900	96,965	145,000	75,632	42,500	22,168	3,917,917	2,043,586	4,291,317	2,238,351	— 1,247,875	— 1,027,003
1903*									3,182,000	1,700,779	— 1,109,317	— 537,572

\* Subject to revision.

## SILVER ORE.

The following tables gives the exports of silver ore during the years 1871 to 1903 :—

Year ended June 30.	Quantity.	Value.	Year ended June 30.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1871..		595,261	1888.....	543½	299,420
1872.....		1,087,839	1889.....	216½	168,265
1873.....		1,379,380	1890.....	238	201,615
1874.....	346	407,835	1891.....	309	238,367
1875.....		443,443	1892.....	325	193,441
1876.....	691	584,371	1893.....	418	65,496
1877.....	190	122,695	1894.....	* 629,655	423,707
1878.....		103,681	1895.....	* 1,116,217	651,737
1879.....		637,000	1896.....	* 2,508,233	1,595,548
1880.....		149,146	1897.....	* 4,097,212	2,613,173
1881.....		34,494	1898.....	* 6,784,035	3,519,786
1882.....		15,110	1899.....	* 4,417,422	2,630,281
1883.....	100	14,200	1900.....	* 2,283,145	1,354,053
1884.....	37	12,920	1901.....	* 4,022,019	2,420,750
1885.....	31	7,539	1902.....	* 3,684,727	2,055,428
1886.....	81	25,134	1903.....	* 3,242,680	1,802,690
1887.....	40	24,937			

\* Ounces, silver, metallic, contained in ore, concentrates, &c.

The total quantity of silver ore exported in 1903 went to the United States.

## PHOSPHATE.

## PRODUCTION OF PHOSPHATE IN CANADA, 1886-1903.

Calendar Year.	Quantity.	Value.	Calendar Year.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1886..	20,495	304,338	1895.....	1,822	9,565
1887.....	23,690	319,815	1896.....	570	3,420
1888.....	22,485	242,285	1897.....	908	3,984
1889.....	30,988	316,662	1898.....	733	3,665
1890.....	31,753	361,045	1899.....	3,000	18,000
1891.....	23,588	241,603	1900.....	1,415	7,105
1892.....	11,932	157,424	1901.....	1,033	6,280
1893.....	8,198	70,942	1902.....	856	4,953
1894.....	6,861	41,166	1903.....	1,329	8,214



The following table of exports since 1878 shows the position of this industry during the last twenty-five years.

QUANTITY AND VALUE OF PHOSPHATE EXPORTED FROM CANADA,  
1878-1903.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1878.....	3,701	64,612	1891.....	24,257	422,290
1879.....	11,927	216,295	1892.....	17,243	380,462
1880.....	7,974	119,882	1893.....	11,890	132,475
1881.....	15,601	239,493	1894.....	4,947	40,400
1882.....	17,181	327,667	1895.....	4,189	33,810
1883.....	14,478	302,716	1896.....	528	5,280
1884.....	21,471	453,322	1897.....	23	275
1885.....	18,984	362,288	1898.....	256	1,090
1886.....	25,974	431,951	1899.....	861	9,290
1887.....	22,803	396,449	1900.....	149	2,285
1888.....	21,849	397,493	1901.....	6	120
1889.....	23,158	364,583	1902.....	70	1,180
1890.....	29,715	401,827	1903.....	1	20

### ASBESTUS.

The sources of supply of commercial asbestos are deposits of two distinct minerals—one is a variety of serpentine known as Chrysotile; the other is a variety of Amphibole. The Canadian product is of the Chrysotile variety. There are three distinct Canadian districts, all in the province of Quebec. One is in the vicinity of Danville; the second is near Coleraine, Black Lake and Thetford, and the third is near Broughton. A fourth district is near Ottawa, but it is as yet of small economic value.

### PRODUCTION OF ASBESTUS IN CANADA, 1879-1903.

Calendar Year.	Quantity.	Value.	Average Value per Ton.
	\$	\$	\$ cts.
1879.....	300	19,500	65 00
1880.....	380	24,700	65 00
1881.....	540	35,100	65 00
1882.....	800	52,650	65 00
1883.....	955	68,750	71 98
1884.....	1,141	75,097	65 80
1885.....	2,440	142,441	58 37
1886.....	3,458	206,251	59 64
1887.....	4,619	226,976	49 14
1888.....	4,404	255,007	57 90
1889.....	6,113	426,554	69 77
1890.....	9,860	1,230,240	127 81
1891.....	9,279	999,878	107 75
1892.....	6,082	390,462	64 19
1893.....	6,331	310,156	49 02
1894.....	7,630	420,825	55 15
1895.....	8,756	368,175	42 05
1896 { Asbestos .....	10,892	423,666	38 84
{ Asbestic.....	1,358	6,790	5 00
Total .....	12,250	429,856	35 09

PRODUCTION OF ASBESTUS IN CANADA—*Concluded.*

Calendar Year.		Quantity.	Value.	Average Value per Ton.
		\$	\$	\$
1897 {	Asbestus .....	13,202	399,528	30 26
	Asbestic .....	17,240	45,840	2 66
Total .....		30,442	445,368	14 63
1898 {	Asbestus .....	16,124	475,131	29 46
	Asbestic .....	7,661	16,066	2 10
Total .....		23,785	491,197	20 65
1899 {	Asbestus .....	17,790	468,635	26 34
	Asbestic .....	7,746	17,214	2 22
Total .....		25,536	485,849	19 03
1900 {	Asbestus .....	21,621	729,886	33 76
	Asbestic .....	7,520	18,545	2 46
Total .....		29,141	748,431	25 68
1901 {	Asbestus .....	32,892	1,248,645	37 96
	Asbestic .....	7,325	11,114	1 52
Total .....		40,217	1,259,759	31 32
1902 {	Asbestus .....	30,219	1,126,688	37 28
	Asbestic .....	10,197	21,631	2 12
Total .....		40,416	1,148,319	28 41
1903 {	*Asbestus .....	31,780	891,033	24 90
	*Asbestic .....	10,548	13,819	1 31
Total .....		42,328	904,852	21 38

\* Subject to revision.

The demand for Canadian asbestos is increasing, as indicated above. The variation in value, as seen, is due to the varying amount of asbestic included in the total. The prices of the various grades of asbestos are, approximately:—No. 1 crude, \$150 to \$250 a ton; No. 2 (white), \$75 to \$125; No. 3 (red), \$50 to \$75; mill fibre or paper stock, \$20 to \$40; asbestic, \$1 to \$3 a ton.

## EXPORTS OF ASBESTUS, 1892-1903.

Year ended June 30.	Quantity.		Value.	Year ended June 30.	Quantity.		Value.
	Tons.	\$			Tons.	\$	
1892.....	7,316	514,512	1898.....	18,424	510,368		
1893.....	5,898	396,718	1899.....	14,520	453,176		
1894.....	6,229	339,756	1900.....	18,164	490,909		
1895.....	8 593	493,075	1901.....	26,715	864,573		
1896.....	9,588	482,679	1902.....	33,072	1,131,202		
1897.....	10,969	510,916	1903.....	30,661	955,405		

## PRINCIPAL COUNTRIES TO WHICH ASBESTUS WAS EXPORTED, 1901-1903.

	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$	Tons.	\$
Great Britain.....	3,324	136,294	4,088	201,474	2,813	98,167
United States.....	18,117	447,086	25,053	743,763	24,867	757,724
Germany.....	2,235	85,345	2,270	89,868	1,119	28,646
Belgium.....	2,211	161,468	827	41,912	964	22,226
France.....	240	25,397	365	30,245	192	19,740
Other countries.....	588	8,983	469	23,940	706	28,902
Total.....	26,715	864,573	33,072	1,131,202	30,661	955,405

## GYPSUM.

Gypsum is at present worked only in Ontario, New Brunswick and Nova Scotia, though deposits of a certain quality have been found in Manitoba and the Territories.

## PRODUCTION AND EXPORT OF CRUDE GYPSUM, 1886-1903.

Year.	PRODUCTION.		EXPORTS.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$
1886.....	162,000	178,742	107,237	114,736
1887.....	154,008	157,277	148,533	166,514
1888.....	175,887	179,393	124,515	133,238
1889.....	213,273	205,108	176,875	189,491
1890.....	226,509	194,033	175,111	193,899
1891.....	203,605	206,251	172,496	184,977
1892.....	241,048	241,127	175,518	194,304
1893.....	192,568	196,150	176,489	178,979
1894.....	223,631	202,031	162,412	160,082
1895.....	226,178	202,608	160,898	156,897
1896.....	207,032	178,061	200,857	203,641
1897.....	239,691	244,531	180,540	183,376
1898.....	219,256	232,515	180,350	193,515
1899.....	244,566	257,329	163,719	166,222
1900.....	252,001	259,009	233,395	236,065
1901.....	293,799	340,148	172,010	185,208
1902.....	332,045	359,277	268,480	273,335
1903.....	*307,489	384,259	299,633	307,398

\* Subject to revision.

The United States takes almost the whole of our export of crude gypsum, in 1902 it amounted to 268,480 tons, and in 1903, 299,044 tons.

## CORUNDUM.

Canada has a boundless supply of corundum of a very superior quality. From the Canada Corundum Company's office we have the following information for 1901, 1902 and 1903:—

	1901.	1902.	1903.
Corundum-bearing rock treated ..... tons	4,134	7,996	Not given
Grain corundum treated ..... lbs.	868,590	1,611,200	1,324,187
“ sold in Canada..... “	171,537	211,887	169,011
“ exported to England. “	20,331	176,342	.....
“ “ U. States. “	576,402	784,947	834,147
“ “ Europe.. “	5,320	362,554	404,742
Amount of wages paid for labour.....	\$27,176	\$31,175	Not given
For production of corundum in Canada, see page 181.			

## EMERY.

Imports of Emery and manufactures of, into Canada during the years ended June 30, 1893–1903.

Year ended June 30.	EMERY WHEELS AND MANUFACTURES OF EMERY.		Emery in bulk crushed or ground. (Free of duty).
	Value.	Duty Paid.	
	\$	\$	\$
1893.....	5,606	1,403	17,762
1894.....	5,119	1,278	14,433
1895.....	7,775	1,947	14,569
1896.....	11,913	2,979	16,827
1897.....	11,231	2,794	16,318
1898.....	15,478	3,855	17,661
1899.....	22,343	5,560	21,454
1900.....	25,615	6,378	19,312
1901.....	22,805	5,650	16,311
1902.....	23,892	5,932	14,476
1903.....	22,177	5,517	18,058

Countries from which the foregoing articles were imported in 1903.

Great Britain.....	370	65	2,830
United States.....	21,799	5,450	15,228
France.....	8	2	.....
Total.....	22,177	5,517	18,058

## CEMENT.

The production of Cement in Canada during the calendar years 1887-1903, is as follows:—

	Natural Rock Cement		Portland Cement.		Total Cement.	
	Brls.	\$	Brls.	\$	Brls.	\$
1887.	.....				69,843	81,909
1888.	.....				50,668	35,593
1889.	.....				90,474	69,790
1890.	.....				102,216	92,405
1891.	.....				93,473	108,561
1892.	.....				117,408	147,663
1893.	.....	Not specified.	Not specified.		158,597	194,015
1894.	.....				108,142	144,637
1895.	.....				128,294	173,671
1896.	.....				149,090	201,651
1897.	.....	85,450	119,763	209,380	205,213	275,273
1898.	.....	87,125	163,084	324,168	280,209	397,580
1899.	.....	141,387	255,366	513,983	396,753	633,291
1900.	.....	125,428	292,124	562,916	417,552	662,910
1901.	.....	183,328	317,066	565,615	450,394	660,080
1902.	.....	127,931	594,594	1,028,618	722,525	1,127,550
1903.	.....	92,252	627,741	1,090,842	719,993	1,166,497

Quantity and value of Portland and Roman cement imported into Canada for home consumption during the years ended June 30, 1890-1903.

Year.	Quantity.	Value.		Year.	Quantity.	Value.	
		Barrels.	\$			Cwts.	\$
1890.	.....	192,322	313,572	1897.	.....	*210,871	252,587
1891.	.....	133,728	304,648	1898.	.....	1,073,058	355,264
1892.	.....	187,233	281,553	1899.	.....	1,300,424	467,994
1893.	.....	229,492	316,179	1900.	.....	1,301,361	498,607
1894.	.....	224,150	260,841	1901.	.....	1,612,432	654,536
1895.	.....	196,281	242,813	1902.	.....	1,971,616	833,657
1896.	.....	204,407	242,409	1903.	.....	2,316,853	868,131

\* Barrels.

In 1903, 516,796 cwt., valued at \$187,572, came from Great Britain; 814,252 cwt., valued at \$244,633 from Belgium; 610,445 cwt., valued at \$305,775, from United States; 317,822 cwt., valued at \$111,581, from Germany; 53,788 cwt., valued at \$17,485, from Japan. The amount of duty collected on the value of imports of Portland cement in 1903 was \$271,004. Rate of duty, 12½ cents per 100 lbs.

Quantity and value of cement for building and engineering purposes imported into Great Britain, by countries, during the calendar years 1901 and 1902.

(G. B. Accounts.)

Countries.	1901.		1902.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Germany.....	37,181	303,962	24,017	182,140
Holland.....	2,644	76,689	11,465	89,576
Belgium.....	194,705	1,416,238	228,666	1,597,327
France.....	4,636	32,450	541	3,956
Other countries.....	1,311	9,015	5,111	37,493
Total .....	247,477	1,838,354	269,800	1,910,492

The quantity of cement for building and engineering purposes exported from Great Britain during the calendar year 1903 was 448,426 tons, valued at \$3,298,335. The imports were 292,565 tons, valued at \$1,997,261.

The following table gives the production of Portland cement in the United States, also imports, exports, &c., of the same, during the years 1891, 1896, 1899 to 1901 :—

(Taken from U.S. Geological Survey Report.)

Year.	Production.	Imports.	Total.	Exports.	Total Consumption	Proportion of total Consumption produced in U.S.
	Brls.	Brls.	Brls.	Brls.	Brls.	Percentage.
1891....	454,813	2,988,313	3,443,126	.....	3,443,126	13·2
1896....	1,543,023	2,989,597	4,532,620	85,486	4,447,134	34·7
1899....	5,652,266	2,108,388	7,760,654	110,272	7,650,382	73·9
1900....	8,482,020	2,386,683	10,868,703	139,939	10,728,764	79·1
1901....	12,711,225	922,426	13,633,651	417,625	13,216,026	96·2
1903....	.....	2,776,307	.....	271,272	.....	.....

The value of the production of Portland cement (not including value of packages) in the years 1899, 1900 and 1901, is given below :

1899.....	\$8,074,371
1900.....	9,280,525
1901.....	12,532,360

The production of natural rock and artificial Portland cement in 1902 was 25,753,503 barrels, valued at \$25,366,380.

## IMPORTS OF HYDRAULIC CEMENT INTO CANADA.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Barrels.	\$		Cwt.	\$
1890.....	5,440	9,048	1897.....	2,494	3,937
1891.....	3,515	6,152	1898.....	16,033	7,097
1892.....	2,214	2,782	1899.....	1,678	694
1893.....	4,896	8,060	1900.....	10,418	4,711
1894.....	1,054	985	1901.....	17,784	6,865
1895.....	5,333	7,001	1902.....	29,585	17,755
1896.....	5,688	8,948	1903.....	13,690	6,333

Rate of duty,  $12\frac{1}{2}$  cents per 100 lbs. Amount collected in 1903 was \$1,711.

## IMPORTS OF CEMENT, N.E.S.

Year.	\$	Year.	\$
1890.....	5,433	1897.....	4,318
1891.....	2,890	1898*.....	4,616
1892.....	3,394	1899*.....	11,726
1893.....	2,909	1900*.....	14,322
1894.....	2,618	1901*.....	8,379
1895.....	2,112	1902*.....	12,234
1896.....	3,672	1903*.....	16,281

\* Includes manfs. of N.O.P.

## EXPORTS OF CEMENT FROM CANADA, 1890-03.

(Domestic Produce.)

Year.	\$	Year.	\$
1890.....	322	1897.....	1,332
1891.....	1,746	1898.....	609
1892.....	1,495	1899.....	2,789
1893.....	894	1900.....	2,274
1894.....	1,268	1901.....	3,554
1895.....	443	1902.....	1,359
1896.....	1,035	1903.....	2,489



The production of natural rock cement in the United States in the years 1899, 1900 and 1901, was as follows :—

1899.....	9,868,179 barrels, valued at \$4,814,771
1900.....	8,383,519                   "                   3,728,848
1901.....	7,084,823                   "                   3,056,278

The number of works engaged in the production of Portland cement in 1901 was 56, and the number producing natural rock cement was 60.

## MICA.

Value of Mica exported from Canada during the years ended June 30, 1888-1903 :—

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Lbs.	\$		Lbs.	\$
1888 .....	285,501	8,767	1896 .....	558,419	55,627
1889 .....	510,151	35,633	1897 .....	479,016	61,998
1890 .....		26,932	1898 .....	509,336	69,513
1891 .....		22,312	1899 .....	1,186,185	148,239
1892 .....		68,466	1900 .....	1,079,353	136,352
1893 .....		96,900	1901 .....	979,258	149,588
1894 .....	342,392	26,553	1902 .....	997,165	242,310
1895 .....	771,097	47,469	1903 .....	1,393,720	327,879

NOTE.—For production of mica see page 181.

Principal countries to which exported, 1903—

Great Britain.....	658,081 pounds, \$143,736
United States.....	729,489                   "                   183,193
Other countries.....	6,150                   "                   950
Total.....	1,393,720                   \$327,879

Mica production of the United States in 1902 was as follows :—Sheet mica, 419,266 pounds, valued at \$84,335, and scrap mica, 1,377 tons, valued at \$34,006 The quantity of mica imported during the same year was 1,806,584 pounds, valued at \$384,818 ; in 1903, 1,945,199 lbs, valued at \$414,953.

A specific duty of 6 cents per pound is imposed on unmanufactured mica and 12 cents per pound on mica cut or trimmed, with an additional 20 per cent ad valorem duty on each.

## LEAD.

Quantity and value of Lead and manufactures of Lead imported into Canada during the years 1893-1903, together with the amount of duty collected thereon.

YEAR.	LEAD, TEA.		LEAD, OLD, SCRAP, PIG AND BLOCK.			LEAD, BARS, BLOCKS, AND SHEETS.		
	Quantity.	Value.	Quantity.	Value.	Duty.	Quantity.	Value.	Duty.
	Lbs.	\$	Cwts.	\$	\$	Lbs.	\$	\$
1893.....			94,485	215,521	37,799	12,403	32,286	7,442
1894.....			70,223	149,440	28,092	8,486	20,451	5,094
1895.....	35,874	1,574	67,261	139,290	26,934	6,739	16,315	4,045
1896.....	186,210	7,944	72,433	173,162	28,979	8,575	23,169	5,147
1897.....	382,924	15,166	65,279	158,381	25,694	10,516	29,175	6,420
1898.....	615,532	27,721	88,420	260,779	37,354	22,214	39,041	9,042
1899.....	1,076,233	46,212	114,659	283,432	36,241	44,796	39,833	7,885
1900.....	930,601	43,615	62,361	207,819	26,103	15,493	53,506	11,101
1901.....	858,950	41,776	* 85,321	* 97,011	12,551	16,295	78,316	15,176
1902.....	1,282,592	59,947	* 122,279	* 104,672	12,689	18,596	49,261	8,649
1903.....	1,819,191	72,978	* 98,530	* 67,821	8,422	11,535	35,398	6,493

YEAR.	LEAD PIPE.			LEAD, SHOT AND BULLETS.			OTHER MANUFACTURES OF LEAD.	
	Quantity.	Value.	Duty.	Quantity.	Value.	Duty.	Value.	Duty.
	Lbs.	\$	\$	Lbs.	\$	\$	\$	\$
1893.....	199,610	6,019	2,994	29,944	1,274	449	26,490	7,949
1894.....	22,033	833	333	28,367	1,017	424	2,511	8,254
1895.....	35,187	1,284	463	64,124	1,832	714	33,325	9,997
1896.....	47,151	1,790	636	40,886	1,219	468	39,769	11,931
1897.....	118,403	4,226	1,467	31,673	1,189	416	40,154	12,004
1898.....	77,271	4,068	1,347	42,381	1,402	434	29,988	8,610
1899.....	180,347	8,008	2,375	58,834	2,141	604	35,036	10,137
1900.....	181,533	8,566	2,757	92,674	4,289	1,337	48,272	14,243
1901.....	256,116	11,789	3,426	49,641	2,535	741	51,160	14,995
1902.....	195,981	8,018	2,231	88,212	3,760	912	48,295	14,174
1903.....	151,832	6,429	1,896	23,932	1,197	390	53,547	15,651

\* Including Canadian lead ore sent to the United States for refining—imported at price of refining only.

IMPORTS OF LEAD AND MANUFACTURES, BY PRINCIPAL COUNTRIES,  
1903.

LEAD AND MANUFACTURES OF.	GREAT-BRITAIN.		UNITED STATES.		OTHER COUNTRIES.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
Old, scrap, pig and block. Cwts.	21,256	37,557	*76,140	29,816	1,134	448
Bars and in sheets. "	10,104	28,279	1,431	7,119		
Pipe. Lbs.	91,588	3,035	57,244	3,394		
Shot and bullets. "	6,128	250	17,804	947		
Tea lead. "	842,063	35,090	911,105	36,203	66,023	1,685
Manufactures of, other. \$		7,255		22,594		23,698
Total.....		111,466		100,073		25,831

\* Including Canadian lead ore sent to the United States for refining—imported at price of refining only.

Quantity and value of dry white and red lead, orange mineral and zinc white and litharge imported into Canada, 1893-1903; also the amount of duty collected thereon.

Year ended June 30.	Dry white and red Lead, Orange mineral and Zinc white.			Litharge.	
	Quantity.	Value.	Duty.	Quantity.	Value.
	Lbs.	\$	\$	Cwts.	\$
1893.....	10,865,183	364,680	18,241	7,685	24,401
1894.....	10,958,170	353,053	17,653	38,547	28,685
1895.....	8,780,052	282,353	14,118	11,955	32,953
1896.....	11,711,496	367,569	18,378	10,710	32,817
1897.....	10,310,463	347,539	17,260	12,028	34,538
1898.....	12,632,808	448,659	21,019	11,446	32,904
1899.....	14,507,945	514,842	23,796	9,530	32,518
1900.....	14,679,920	634,492	29,281	9,139	29,176
1901.....	10,241,601	461,368	21,129	11,132	51,944
1902.....	15,584,164	603,582	28,273	13,002	47,021
1903.....	19,208,786	758,371	35,961	13,921	47,761

## Principal Countries from which imported in 1903.

Countries.	Dry white and red Lead, Orange mineral and Zinc white.		Litharge.	
	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Cwts	\$
Great Britain.....	3,967,303	133,855	8,203	25,311
Belgium.....	1,028,024	37,630	579	1,744
Germany.....	5,251,873	189,898	3,068	10,836
United States.....	8,577,227	385,271	2,070	9,859
Other countries.....	384,359	11,717	1	11
Total.....	19,208,786	758,371	13,921	47,761

The following table gives the 'production of Lead in British Columbia, 1887-1902.

Calendar Year.	Quantity.	Value.	Price per pound.	Calendar Year.	Quantity.	Value.	Price per pound.
	Lbs.	\$	Cts.		Lbs.	\$	Cts.
1887.....	204,800	9,216	4 50	1895.....	16,461,794	531,716	3 23
1888.....	674,500	29,813	4 42	1896.....	24,199,977	721,159	2 98
1889.....	165,100	6,488	3 93	1897.....	38,841,135	1,390,513	3 58
1890.....	Nil.			1898.....	31,693,559	1,198,017	3 78
1891.....	Nil.			1899.....	21,862,436	977,250	4 47
1892.....	808,420	33,064	4 09	1900.....	63,158,621	2,760,031	4 37
1893.....	2,131,092	79,490	3 73	1901.....	51,582,906	2,235,603	4 33
1894.....	5,703,222	187,636	3 29	1902.....	22,536,381	917,005	4 07
				1903.....	18,000,000	762,660	4 24

NOTE.—For total production of Lead in Canada see page 181.

Quantity and value of Lead, Metallic, contained in ore, &c. (domestic produce) exported from Canada, 1894-1903.

Year ended June 30.	LEAD, METALLIC, CONTAINED IN ORE, &c.		Year ended June 30.	LEAD, METALLIC CONTAINED IN ORE &c.	
	Quantity.	Value.		Quantity.	Value.
	Lbs.	\$		Lbs.	\$
1894.....	3,312,619	65,337	1899.....	34,047,494	895,349
1895.....	18,058,806	333,763	1900.....	19,830,728	678,859
1896.....	20,301,428	408,625	1901.....	65,561,823	2,512,061
1897.....	30,053,360	522,327	1902.....	30,613,704	889,310
1898.....	43,957,021	1,008,147	1903.....	16,277,956	384,077

Countries to which the foregoing articles were exported in 1901, 1902 and 1903 :—

—	1901.		1902.		1903.	
	Lbs.	\$	Lbs.	\$	Lbs.	\$
Great Britain.....	130,510	3,931	589,720	19,500	10,000	250
Chile .....	2,210,000	66,300				
Belgium.....			5,301,485	161,745		
Germany.....	5,308,700	174,000				
United States.....	57,912,613	2,267,830	24,722,499	708,065	16,267,956	383,827
Totals.....	65,561,823	2,512,061	30,613,704	889,310	16,277,956	384,077

Exports of Pig Lead (domestic) from Canada, 1897-1903 :—

	Tons.	\$
1897 .....	70,144	1,854
1898 .....	Nil.	Nil.
1899 .....	Nil.	Nil.
1900 .....	334,573	9,832
1901 .....	40,515	5,023
1902 .....	200	8
1903 .....	Nil.	Nil.

The world's estimated production of Pig Lead, 1902 :—

	Tons of 2,000 lbs.
Spain .....	195,928
United States.....	290,955
Germany.....	153,107
Australia .....	116,480
Mexico.....	106,400
England.....	28,564
Italy .....	29,005
Greece .....	15,680
Belgium.....	21,200
Austria-Hungary..	15,080
France.....	22,400
Japan.....	4,480
Sweden.....	925
Russia.....	448
Canada.....	9,336
South Africa.....	252
Total.....	1,010,240

An Act to provide for the payment of bounties on lead contained in lead-bearing ores mined in Canada.

1. The Governor in Council may authorize the payment of a bounty of seventy-five cents per one hundred pounds on lead contained in lead bearing ores mined in Canada, such bounty to be paid to the producer or vendor of such ores : Provided that the sum to be paid as such bounty shall not exceed five hundred thousand dollars in any fiscal year : Provided also, that when it appears to the satisfaction of the Minister charged with the administration of this Act that the standard price of pig lead in London,

England, exceeds twelve pounds ten shillings sterling per ton of two thousand two hundred and forty pounds such bounty shall be reduced proportionately by the amount of such excess.

2. Payment of the said bounty may be made from time to time to the extent of sixty per cent upon smelter returns showing that the ore has been delivered for smelting at a smelter in Canada. The remaining forty per cent may be paid at the close of the fiscal year, upon evidence that all such ore has been smelted in Canada.

(2.) If at the close of any year it appears that during the year the quantity of lead produced, on which the bounty is authorized, exceeds thirty-three thousand three hundred and thirty-three tons of two thousand pounds the rate of bounty shall be reduced to such sum as will bring the payments for the year within the limit mentioned in section 1.

3. If at any time it appears to the satisfaction of the Governor in Council that the charges for transportation and treatment of lead ores in Canada are excessive, or that there is any discrimination which prevents the smelting of such ores in Canada on fair and reasonable terms, the Governor in Council may authorize the payment of bounty at such reduced rate as he deems just, on the lead contained in such ores mined in Canada and exported for treatment abroad.

4. If at any time it appears to the satisfaction of the Governor in Council that products of lead are manufactured in Canada direct from lead ores mined in Canada without the intervention of the smelting process, the Governor in Council may make such provision as he deems equitable to extend the benefits of this Act to the producers of such ores.

5. The said bounties shall cease and determine on the thirtieth day of June, one thousand nine hundred and eight.

6. The Governor in Council may make regulations for carrying out the intentions of this Act.

7. Chapter 8 of the Statutes of 1901, intituled *An Act to provide for the payment of bounties on lead refined in Canada*, is repealed.

## BRIEF RESUME OF THE MINING LAWS OF THE DOMINION OF CANADA AND OF THE SEVERAL PROVINCES.

### NOVA SCOTIA.

In Nova Scotia the province reserves all its minerals and ores (excepting limestone, plaster and building material) and leases the land under rent and royalty for revenue purposes. The gold and silver leases are for terms of 40 years. Other minerals are leased for 80 years in four renewable terms of 20 years each.

The gold and silver areas are 250 by 150 feet, laid off with the shorter side running east and west. Any number of these areas up to 100 in one application can be secured under a license to prospect for 12 months on payment of 50 cents an area. During this period any number of the areas can be taken under lease, or the areas can be directly applied for under lease. The price of an area under lease is \$2, and thereafter an annual rental of 50 cents per area secures it from forfeiture for non-working. If an amount of work equivalent to 40 days per annum per area is performed

on the lease, the rental for that year is refunded. A royalty is payable on all gold at the rate of 2 per cent, the gold being valued at \$19 an ounce smelted, and \$18 an ounce unsmelted, and at the rate of 2 per cent on the silver valued at \$1 per ounce.

In the case of the other minerals the payment of \$30 secures a license to search for 18 months over a tract of land 5 square miles in extent, and not exceeding  $2\frac{1}{2}$  miles in length.

All ores and minerals, other than gold or gold and silver, mined are subject to the following royalties :—

Coal.—10 cents per ton of 2,240 pounds of coal sold or removed from the mine or used in the manufacture of coke—royalty not demanded on coal used by the workmen or in any mining operations in and around the mine.

Copper.—4 cents upon every unit, i.e., upon every one per cent of copper contained in each and every ton of 2,352 pounds of copper ore sold or smelted.

Lead.—2 cents upon every unit.

Iron.—5 cents on every ton of 2,240 pounds of ore sold or smelted.

Tin and precious stones and any other minerals that may be reserved, 5 per cent on their values.

The Governor in Council has power to lower the rates of royalty above stated on iron, copper, lead, tin and precious stones, on being satisfied that the owners of such leased minerals have commenced effective mining operations. The leases of coal mines contain a proviso that royalties on coal may be increased, diminished or otherwise changed by the legislature.

#### QUEBEC.

The mining laws of the province of Quebec provide that mining rights are property separate from the soil covering mines and minerals, unless the proprietor of the surface has purchased from the Crown, as a mining concession or otherwise, the underground properties.

Mining concessions are divided into three classes :

1. In unsurveyed territory (a) the first class contains 400 acres, (b) the second, 200 acres, and (c) the third, 100 acres.

2. In surveyed townships the three classes respectively comprise one, two and four lots.

All lands supposed to contain mines or ores belonging to the Crown may be acquired from the Minister of Lands, Mines and Fisheries (a) as a mining concession by purchase, or (b) be occupied and worked under a mining license.

No sale of mining concessions containing more than 400 acres in superficies can be made by the commissioner to the same person. The Governor in Council may, however, grant a larger extent of territory up to 1,000 acres under special circumstances. When it concerns inferior metals, the extent of mining concessions which may be granted to the same person is determined by the Lieutenant-Governor in Council. 2 Ed. VII., c. 15.

The rates charged and to be paid in full at the time of the purchase are \$5 and \$10 per acre for mining lands containing the superior metals\* ; the

\* The superior metals include the ores of gold, silver, lead, copper, nickel, graphite, asbestos, mica and phosphate of lime. The words 'inferior metals' include all other minerals and ores.



first-named price being for lands situated more than twelve miles, and the last-named for lands situated less than twelve miles from the railway.

If for the mining of inferior metals, the price shall be fixed by the Lieutenant Governor in Council. 2 Ed. VII., c. 15.

Unless stipulated to the contrary in the letters patent in concessions for the mining of superior metals, the purchaser has the right to mine for all metals found therein; in concessions for the mining of the inferior metals, those only may be mined for.

Mining lands are sold on the express condition that the purchaser shall commence bona fide to mine within two years from the date of purchase, and shall not spend less than \$500, if mining for the superior metals; and not less than \$200, if for inferior metals. In default, cancellation of sale of the mining land.

Licenses may be obtained from the commissioner on the following terms: Application for an exploration and prospecting license, if the mine is on private land, \$2 for every 100 acres or fraction of 100; if the mine is on Crown lands (1) in surveyed territory, \$5 for every 100 acres, and (2) in unsurveyed territory, \$5 for each square mile, the license to be valid for three months and renewable. The holder of such license may afterwards purchase the mine, paying the price mentioned.

Licenses for mining are of two kinds. Private lands' licenses, where the mining rights belong to the Crown, and public lands' licenses. These licenses are granted on payments of a fee of \$5, and an annual rental of \$1 per acre. Each license is granted for 200 acres or less, but not for more; is valid for one year and is renewable on the same terms as those on which it was originally granted. The Governor in Council may at any time require the payment of the royalty in lieu of fees for a mining license and the annual rental—such royalties, unless otherwise determined by letters patent or other title from the Crown, being fixed at a rate not to exceed three per cent of the value at the mine of the mineral extracted, after deducting the cost of mining it.

According to the law of 1892 the proprietor of a lot for agricultural purposes was entitled to a right of preference to the mines on said lot, but according to amendments made by (1 Ed. VII., c. 13) the first applicant to the mines has the first right on all lands which may have been sold since 1880.

Prior to 1880 the proprietor of a lot is also proprietor of the mines, with the exception of gold and silver mines, which are always reserved in favour of the Crown.

#### BRITISH COLUMBIA.

##### *Free Miners' Certificates.*

Any person over the age of 18, and any joint stock company, may obtain a free miner's certificate on payment of the required fee.

The fee to an individual for a free miner's certificate is \$5 for one year. To a joint stock company having a capital of \$100,000, or less, the fee for a year is \$50; if capitalized beyond this, \$100.

All these certificates expire at midnight on May 31 in each year. Certificates may be obtained for any part of a year, terminating on May 31, for a proportionately less fee.

The possession of this certificate entitles the holder to enter on all unoccupied lands of the Crown, or on other lands on which the right to so enter is not reserved, and prospect for minerals, locate claims and mine.

A free miner can only hold, by location, one mineral claim on the same vein or lode, but may acquire others by purchase. In the case of placer claims only one can be held by location on each creek, ravine, or hill, and not more than two in the same locality, only one of which shall be a 'creek' claim.

In the event of a free miner allowing his certificate to lapse his mining property (if not Crown-granted) reverts to the Crown, but where other free miners are interested as partners or co-owners the interest of the defaulter becomes vested in the continuing co-owners or partners, pro rata, according to their interests.

It is not necessary for a shareholder, as such, in an incorporated mining company, to be the holder of a certificate.

### *Mineral Claims.*

Mineral claims are located and held under the provisions of the 'Mineral Act.'

A mineral claim is a rectangular piece of ground not exceeding 1,500 feet square. The angles must all be right angles unless the boundaries, or one of them, are the same as those of a previously surveyed claim.

A mineral claim is located by erecting three legal posts, which are stakes having a height of not less than four feet above ground and squared for four inches at least on each face for not less than a foot from the top. A tree stump so cut and squared also constitutes a legal post.

The 'discovery post' is placed at the point where mineral in place is discovered.

Nos. 1 and 2 posts are placed as near as possible on the line of the ledge or vein, shown by the discovery post, and mark the boundaries of the claim. Upon each of these three posts must be written the name of the claim, the name of the locator and the date of location. On No. 1 post, in addition, the following must be written:—'Initial post. Direction of post No. 2 (*giving approximate compass bearing*); — feet of this claim lie on the right, and — feet on the left of the line from No. 1 to No. 2 posts.'

The location line, between Nos. 1 and 2 posts, must be distinctly marked—in a timbered locality by blazing trees and cutting underbrush, and in bare country by monuments of earth or rock not less than two feet in diameter at the base, and at least two feet high—so that the line can be distinctly seen.

Mineral claims must be recorded in the Mining Recorder's Office for the mining division in which they are situated within fifteen days from the date of location, one day extra being allowed for each ten miles of distance from the recording office after the first ten miles. If a claim is not recorded in time it is deemed abandoned and open for re-location, but if the original locator wishes to re-locate he can only do so by permission of the Gold Commissioner of the district and upon payment of a fee of \$10. This applies also to a claim abandoned for any reason whatever.

Mineral claims are, until the Crown grant is issued, held practically on a yearly lease, the condition of which is that assessment work be performed

on the same during each year to the value of at least \$100, or payment of such sum be made to the Mining Recorder. Such assessments must be recorded before the expiration of the year or the claim is deemed abandoned. If, however, such record is omitted, a free miner may, before the expiration of thirty days thereafter, record such assessment upon payment of a fee of \$10. The actual cost of the survey of a mineral claim, to an amount not exceeding \$100, may also be recorded as assessment work. If, during any year, work is done to a greater extent than the required \$100, any further sums of \$100—but not less—may be recorded and counted as further assessments. As soon as assessment work to the extent of \$500 is recorded, the owner of a mineral claim is entitled to a Crown grant on payment of a fee of \$25, and giving the necessary notices required by the Act. Liberal provisions are also made in the Act for obtaining mill sites and other facilities in the way of tunnels and drains for the better working of claims.

### *Placer Claims.*

Placer mining is governed by the 'Placer Mining Act,' and by the interpretation clause its scope is defined as 'the mining of any natural stratum or bed of earth, gravel or cement mined for gold or other precious minerals or stones.' Placer claims are of four classes, as follows:—

- ' "Creek diggings:" any mine in the bed of any stream or ravine:
- ' "Bar diggings:" any mine between high and low water marks on a river, lake, or other large body of water:
- ' "Dry diggings:" any mine over which water never extends:
- ' "Precious stone diggings:" any deposit of precious stones, whether in veins, beds, or gravel deposits.'

The following provisions as to extent of the various classes of claims are made by the Act:—

' In "creek diggings" a claim shall be 250 feet square: Provided always that the side lines of each claim shall be measured in the general direction of the watercourse or stream:

' In "bar diggings" a claim shall be:—

' (a.) A piece of land not exceeding 250 feet square on any bar which is covered at high water, or

' (b.) A strip of land 250 feet long at high water mark in the width extending from high water mark to extreme low water mark:

' In "dry diggings" a claim shall be 250 feet square.'

Every placer claim shall be as nearly as possible rectangular in form, and marked by four legal posts at the corners thereof, firmly fixed in the ground. On each of such posts shall be written the name of the locator, the number and date of issue of his free miner's certificate, the date of the location and the name given to the claim. In timbered localities all boundary lines of a placer claim shall be blazed so that the posts can be distinctly seen, underbrush cut, and the locator shall also erect legal posts not more than 125 feet apart on all boundary lines. In localities where there is no timber or underbrush monuments of earth or rock, not less than two feet high and two feet in diameter at base, may be erected in lieu of the said last mentioned legal posts, but not in the case of the four legal posts marking the corners of the claim.

A placer claim must be recorded in the office of the Mining Recorder for the Mining Division within which the same is situate, within fifteen days after the location thereof, if located within ten miles of the office of the Mining Recorder by the most direct means of travel. One additional day shall be allowed for every ten miles additional or fraction thereof. The number of days shall be counted inclusive of the day upon which such location was made, but exclusive of the day of application for record. The application for such record shall be under oath and in the form set out in the schedule to this Act. A claim which shall not have been recorded within the prescribed period shall be deemed to have been abandoned.

To hold a placer claim for more than one year it must be re-recorded before the expiration of the record or re-record.

A placer claim must be worked by the owner or someone on his behalf, continuously, as far as practicable, during working hours. If work is discontinued for a period of 72 hours, except during the close season, lay over, leave of absence, sickness, or for some other reason to the satisfaction of the Gold Commissioner, the claim is deemed abandoned.

Lay-overs are declared by the Gold Commissioner upon proof being given to him that the supply of water is insufficient to work the claim. Under similar circumstances he has also the power to declare a close season, by a notice in writing and published in the *Gazette*, for all or any claims in his district. Tunnel and drain licenses are also granted by him on the person applying giving security for any damage that may arise. Grants of right of way for the construction of tunnels or drains across other claims are also granted on payment of a fee of \$25, the owner of the claim crossed having the right for tolls, &c., on the tunnel or drain which may be constructed. These tolls, however, are, so far as the amount goes, under the discretion of the Gold Commissioner.

### *Placer Discovery Claims.*

The following provision is made for new discoveries of placer mining ground:—

‘If any free miner, or party of free miners, discover a new locality for the prosecution of placer mining and such discovery be established to the satisfaction of the Gold Commissioner, placer claims of the following sizes shall be allowed to such discoverers, viz.:—

‘To one discoverer, one claim ..... 600 feet in length.

‘To a party of two discoverers, two claims, amount-  
ing together to ..... 1,000 “

‘And to each member of a party beyond two in number, a claim of the ordinary size only:

‘Provided that where a discovery claim has been established in any locality no further discovery shall be allowed within five miles therefrom, measured along the watercourses. The width of such claims shall be the same as ordinary placer claims of the same class.’

No special privileges are allowed for discovery of new mineral claims.

### CO-OWNERS AND PARTNERSHIPS.

In both the ‘Mineral’ and ‘Placer Mining’ Acts provision is made for the formation of mining partnerships, both of a general and limited liability

character. These are extensively taken advantage of and have proved very satisfactory in their working. By an amendment to the 'Mineral Act,' passed last session, provision is made for collection of the proportion of assessment that may be due from any co-owner in a mineral claim. It should not be forgotten that if any co-owner permits his free miner's certificate to lapse, the title of his associates is not prejudiced, but his interest reverts to the remaining co-owners, pro rata, according to their former interests.

#### HYDRAULIC AND DREDGING LEASES.

Leases of unoccupied Crown lands may be granted by the Lieutenant Governor in Council, upon recommendation of the Gold Commissioner of the district, after location by placing a legal post at each corner of the ground applied for. On the post nearest the placer ground then being worked the locator must post a notice stating the name of the applicant, the location of the ground to be acquired, the quantity of ground and the term for which the lease is to be applied for. Within thirty days application must be made in writing to the Gold Commissioner, in duplicate, with the plan of the ground on the back, and the application must contain the name of each applicant, the number of each applicant's free miner's certificate, the locality of the ground, the quantity of ground, the term of the lease desired and the rent proposed to be paid. A sum of \$20 must accompany the application, which is returned if the application is not granted. The term of leases must not exceed 20 years. The extent of ground covered by leases are not in excess of the following:—Creek—half a mile; hydraulic diggings—80 acres; for dredging leases—5 miles; precious stone diggings—10 acres. Under Order in Council the minimum rental for a creek lease is \$75 per annum, and for a hydraulic lease, \$50 per annum, with a condition that at least \$1,000 per annum shall be spent in development. For dredging leases the usual rental is \$50 per mile per annum, development work worth \$1,000 per mile per annum must be done, and 50 cents royalty per ounce paid on the gold mined.

#### TAXATION OF MINES.

Mineral claims, when Crown-granted, are subject to a yearly tax of 25 cents per acre, but if \$200 is spent in work in a year this tax is not levied. A tax of 2 per cent is levied quarterly on all ores and other mineral substances mined in the province, but where ore-producing mines produce under \$5,000 in a year half the tax is refunded, while placer or dredging mines that do not produce a gross value of \$2,000 in a year are entitled to a refund of the whole tax. These taxes are in substitution for all taxes on the land and for the personal property tax in respect of sums so produced, so long as the land is only used for mining purposes. By the 'Land Act' a royalty of 50 cents per M., board measure, is levied on timber suitable for mining props, a cord of props being considered as 1,000 feet board measure.

#### COAL AND PETROLEUM PROSPECTING.

Coal or petroleum prospecting licenses may be procured after a thirty days' notice has been placed on the land and in the Government office of

the district, as well as published in the *Gazette* and in a local paper for the same length of time. Application must be made in writing to the Gold Commissioner, in duplicate, accompanied by plans of the land and a fee of \$100. A license may be issued for not more than 640 acres of land for one year, the said \$100 covering the first year's rental. All lands must be in a square block and run due north, south, east and west. At the expiration of the first year an extension may be granted for a second and third year. Land for which a license has been granted may be leased, upon proof being given of the discovery of coal, for five years at a rental of 15 cents per annum per acre; the lease also contains provision for a royalty of 5 cents per ton of coal and  $2\frac{1}{2}$  cents per barrel of petroleum. If the lessee is able to prove that he has worked the land continuously, he may, within three months of the expiration of his lease, purchase the land at \$5 per acre.

#### MINING RECORDERS IN OUTLYING DISTRICTS.

Where mineral is discovered in a part of the province remote from Mining Recorders' offices, so that the provisions of the Act cannot be justly enforced, the miners themselves may, by a two-thirds vote at a meeting for that purpose, appoint a Mining Recorder from among themselves. Such Recorder can issue free miner's certificates, records of mining property, &c., and such entries will be valid notwithstanding any informality. Under the Act such Mining Recorder shall, as soon as possible, forward a list of the free miner's certificates issued by him, and of records made, to the nearest Gold Commissioner, or Mining Recorder, together with the fees required by law therefor.

#### TABLE OF FEES.

Individual Free Miner's Certificate.....	\$ 5 00
Company Free Miner's Certificate (Capital, \$100,000 or less) .....	50 00
Company Free Miner's Certificate (Capital, over \$100,000) .....	100 00
Recording Mineral or Placer Claim.....	2 50
Recording Certificate of Work, Mineral Claim.....	2 50
Re-record of Placer Claim.....	2 50
Recording Lay-over.....	2 50
Recording Abandonment, Mineral Claim.....	10 00
Recording Abandonment, Placer Claim.....	2 50
Recording any Affidavit under three folios.....	2 50
Per folio over three, in addition.....	30
Records in 'Record of Conveyances,' same as Affidavits.	
Filing Documents.....	1 00
For Crown grant under 'Mineral Act'.....	25 00
For every lease under 'Placer Mining Act'.....	5 00

Full information, together with Mining Reports and Maps, may be obtained from the Agent-General for British Columbia, Salisbury House, Finsbury Circus, London, E.C., or by addressing the Hon. the Minister of Mines, Victoria, B.C., Canada.



## ONTARIO.

The Mines Act of Ontario provides for the abolition of all royalties imposed upon ores or minerals within the province. Reservations of gold, silver and other mines contained in any patent are made also void, and all such mines in and upon such lands are deemed to have been granted in fee simple and to have passed with the lands, excepting as to lands patented under the Free Grants and Homestead Act, and the Public Lands Act, (since 4th of May, 1891) being lands sold for agricultural purposes only.

Provision is made for requiring nickel mines to be worked under authority of a license and on payment of certain license fees, to be remitted or reduced if the ore is refined in Canada, but this part of the Act has not yet been brought into operation.

Any person may explore for mines and minerals on any Crown land not staked out or occupied, and not withdrawn from sale by Order in Council as being valuable for pine timber or other reason. Crown lands supposed to contain ores or minerals may be sold as mining lands, called mining locations, or may, when situated within a Mining Division, be staked out and worked as mining claims under miner's license.

Mining locations containing not less than 40 acres, are sold as follows: If in a surveyed township and within six miles of a railway, \$3.50 per acre, if within twelve miles, \$3, if beyond twelve miles, \$2.50; if in unsurveyed territory, \$3, \$2.50 and \$2, according to distance from railway. All these mining locations revert to the Crown in default of the expenditure in actual mining operations of \$1 per acre during the first two years and of \$1 per acre in each year of the next five years, or of the equivalent in a shorter time.

Instead of granting mining lands in fee simple, the province will lease such lands for a term of ten years, and if at the end of the term all rents have been paid and working conditions performed the lessee will be entitled to a patent. The rental is \$1 per acre for the first year and fifteen cents to thirty cents per acre per annum (according to distance from the nearest railway and situation in townships or unsurveyed lands) for subsequent years.

Miners' licenses in parts of the province which may be set apart as mining divisions are granted for one year on payment of \$10, renewable at the end of the year on payment of a like fee. The holder of a license may stake out a claim of 15 chains square, 22½ acres, or 20 chains square, 40 acres, and he can hold it by expending \$150 per annum in actual mining operations thereon, reckoning grown men's labour at \$2 per day. Where the licensee desires to procure a patent or lease of a claim he may do so by completing the working conditions, for a period of four years on a claim of 20 chains square, or for three years on a claim 15 chains square, or the equivalent in a shorter time. But he is required to procure a survey of the land and to pay in the purchase money or first year's rental.

In unsurveyed lands of the Crown outside of mining divisions the holder of a prospector's license (fee \$10) may stake out two claims of 40 acres each and hold them for a period of two years by expending \$3 per acre in the first year and \$7 per acre in the second on development work, when the licensee may proceed in the usual way to acquire the property by survey and payment of the purchase price or the first year's rent.



The Legislature of Ontario created a Bureau of Mines in 1891. It has issued a series of valuable reports. The present director is Mr. Thos. W. Gibson.

## NEW BRUNSWICK.

### LEASES FOR MINES OF GOLD AND SILVER.

Prospecting licenses up to 100 areas (each 150 feet by 250 feet, running east and west and north and south by the magnet) are issued at 50 cents an area, up to 10 areas, and 25 cents afterwards per area, good for one year. These licenses can be renewed for second year by payment of one-half above amounts. No one application for more than 100 areas, nor less than 10 areas.

Leases for 20 years to work and mine on payment of \$2.00 an area of 150 feet by 250 feet, renewable annually at 50 cents an area in advance.

Royalty on Gold and Silver  $2\frac{1}{2}$  per cent. (See amendment to G. M. A. Cap. X, 55 Vic., and Cap. X, 56 Vic.)

### MINES—OTHER THAN GOLD AND SILVER, MANGANESE, OIL AND NATURAL GAS.

Licenses to search, good for one year and six months, \$20.00 for five square miles. Lands applied for must not be more than  $2\frac{1}{2}$  miles long, and the tract so selected may be surveyed on the Surveyor-General's order at expense of Licensee, if exact bounds cannot be established on maps in Crown Land Office. Lines to run north and south and E. and W. by the magnet.

No renewals are granted. Second rights to search can be given over same ground, subject to party holding first rights, on payment of \$20.00 for every application.

Licenses to work are granted on payment of \$50.00 for one square mile, good for two years, and extended to three years by further payment of \$25.00. The lands selected must be surveyed and returned to Crown Land Office. Leases are given for 20 years, and renewable to 80 years at an annual rental in advance of \$50.00 per square mile for all minerals excepting gold and silver and manganese. The Surveyor-General, if special circumstances warrant, may grant a lease larger than one square mile. (See 56 Vic., Cap. X.)

Manganese leases are granted to the owners of the soil or their assigns for a period of ten years, upon the following terms: Annual rental \$25.00 per square mile and \$5.00 for 100 acre lots.

### ROYALTIES.

Coal, 10 cents per ton of 2,240 lbs.

Copper, 4 cents on every 1 per cent in a ton of 2,352 lbs.

Lead, 2 cents on every 1 per cent in a ton of 2,240 lbs.

Iron, 5 cents per ton of 2,240 lbs.

Tin and Precious Stones, 5 per cent of value.

Other Minerals in proportion.

The Governor in Council empowered under 56 Vic., Cap. X, Sec. 14, whenever deemed necessary, not to impose royalties for ten years from date of lease.

Applications can be filed at the Crown Land Office each week day, from 9.30 a.m. to 4.30 p.m., except Saturday, when office closes at 1 p.m.

Also, that Manganese leases, for tracts not exceeding one square mile, be granted to the owner of the soil for a period of ten years, on payment of an annual rental, in advance, of twenty-five dollars.

Before a lease is granted, a survey of the land applied for must be made, and a return thereof forwarded to this office.

## DOMINION.

### COAL.

The Dominion Government have provided regulations (Order in Council dated May 19, 1902) for the disposal of coal lands the property of the Dominion in Manitoba, the North-west Territories, and within a portion of the province of British Columbia. These regulations provide that locations of an area not exceeding 320 acres may be sold at the rate of \$10 per acre, unless the coal is anthracite, in which case the price is \$20 per acre.

If the surface rights of the land are not the property of the Crown the coal-mining rights thereunder may be reserved for the applicant to prospect thereon, upon payment of a fee of \$10 and upon obtaining permission from the owner of the surface rights to enter upon the land.

Settlers at a distance from coal mines worked by purchasers, may secure permits authorizing them to mine for domestic purposes, on payment of a royalty of 20 cents for anthracite and 15 cents for bituminous and 10 cents for lignite coal. The regulations provide that the location shall be marked on the ground, that the frontage shall not exceed three chains, and the length ten chains; that the applicant shall within thirty days after marking his location, file application with the agent, who is to issue a permit at a rental of \$5 an acre or fraction of an acre per annum.

In the Yukon Territory all applications for coal lands are to be made to the Crown timber and land agent, who is empowered to sell such lands at \$20 an acre, if the coal is anthracite, and \$10 for any other coal.

### GOLD QUARTZ CLAIMS.

Persons of 18 years and over and joint stock companies holding a free miner's certificate, may obtain entry for a mining location.

A free miner's certificate (non-transferable) is granted for one or more years, not exceeding five, on payment in advance of the prescribed fee. The fee for an individual is \$7.50, and to a joint stock company \$50 to \$100 according to capital.

The holder of a free miner's certificate who has discovered mineral in place, may locate a claim 1,500 feet by 1,500 feet, by marking it with two legal posts, one at each end, on the line of the lode or vein, and marking out the line between. Upon each post shall be marked the name of the claim, the name of the person locating and date, and the number of feet lying to the right and left of line, shall be added to Post No. 1.

The claim shall be recorded with the Mining Recorder of the district within 15 days, if located within 10 miles of the office; one additional day

allowed for every additional 10 miles or fraction. If a claim is situated more than 100 miles from a Recorder's office and situated where other claims are being located, five free miners may appoint a Free Miner's Recorder; but if the latter fails within three months to notify the nearest Government Mining Recorder of his appointment, the claims will not hold good. Fee for recording a claim is \$5.

At least \$100 per year must be expended on the claim, or paid to the Mining Recorder in lieu. When \$500 have been expended or paid, the locator, may upon having a survey made and upon complying with certain other requirements, purchase the land at \$1 per acre cash.

A location for mining iron and mica not exceeding 160 acres may be granted, but if therein other valuable mineral is discovered the miner's right is limited to the area prescribed for other minerals, the remainder reverting to the Crown. The Minister of the Interior may also grant 160 acres for copper mining in the Yukon Territory.

The patent for a mining location shall reserve to the Crown for ever a royalty of  $2\frac{1}{2}$  per cent on the sales of the products of all mines therein, and the same royalty shall be collected on the sales which may be made prior to the issue of the patent. The royalty shall be collected in such manner as may be prescribed by the Minister of the Interior.

#### PLACER MINING IN THE YUKON TERRITORY.

Creek, gulch, river and hill claims shall not exceed 250 feet in length, measured on the base line or general direction of the creek or gulch, the width being from 1,000 to 2,000 feet. All other placer claims shall be 250 feet square.

Claims are marked by two legal posts, one at each end bearing notices. Entry must be obtained within ten days if the claim is within ten miles of Mining Recorder's office. One extra day allowed for each additional ten miles or fraction.

The person or company staking a claim, must hold a free miner's certificate.

The discoverer of a new mine is entitled to a claim 1,000 feet in length, and if the party consists of two, 1,500 feet altogether, on the output of which no royalty shall be charged, the rest of the party ordinary claims only.

Entry fee \$10.00. Royalty at the rate of  $2\frac{1}{2}$  per cent on the value of the gold shipped from the Yukon Territory to be paid to the Comptroller, for the purpose of estimating which, the gold shall be valued at \$15 an ounce.

No free miner shall receive a grant of more than one mining claim on each separate river, creek or gulch, but the same miner may hold any number of claims by purchase, and free miners, may work their claims in partnership, by filing notice and paying fee of \$2. A claim may be abandoned and another obtained on the same creek, gulch or river, by giving notice and paying a fee.

Work must be done on a claim each year to the value of at least \$200.

A certificate that work has been done must be obtained each year; if not, the claim shall be deemed to be abandoned, and open to occupation and entry by a free miner.

The boundaries of a claim may be defined absolutely by having a survey made, and publishing notices in the *Yukon Official Gazette*.

## DREDGING IN THE YUKON TERRITORY.

Six leases of five miles each may be granted to a free miner for a term of twenty years, also renewable.

The lessee's right is confined to the submerged bed or bars in the river below low-water mark, that boundary to be fixed by its position on the 1st day of August in the year of the date of the lease.

The lessee shall have one dredge in operation within two years from the date of the lease, and one dredge for each five miles within six years from such date. Rental, \$100 per mile for first year, and \$10 per mile for each subsequent year. Royalty,  $2\frac{1}{2}$  per cent on the value of the gold shipped from the Territory.

## PLACER MINING, MANITOBA AND THE NORTH-WEST TERRITORIES, EXCEPTING THE YUKON TERRITORY.

Placer mining claims generally are 100 feet square ; entry fee, \$5, renewable yearly. On the North Saskatchewan River claims are either bar or bench, the former being 100 feet long and extending between high and low water mark. The latter includes bar diggings but extends back to the base of the hill or bank, but not exceeding 1,000 feet. Where steam power is used claims 200 feet wide may be obtained.

## DREDGING IN THE RIVERS OF MANITOBA AND THE NORTH-WEST TERRITORIES, EXCEPTING THE YUKON TERRITORY.

A free miner may obtain only two leases of five miles each for a term of twenty years, renewable in the discretion of the Minister of the Interior.

The lessee's right is confined to the submerged bed or bars of the river below low water mark, and subject to the rights of all persons who have, or who may receive entries for bar diggings or bench claims, except on the Saskatchewan River, where the lessee may dredge to high water mark on each alternate leasehold.

The lessee shall have a dredge in operation within one season from the date of the lease for each five miles, but where a person or company has obtained more than one lease one dredge for each fifteen miles or fraction is sufficient. Rental, \$10 per annum for each mile of river leased. Royalty at the rate of two and half per cent, collected on the output after it exceeds \$10,000.

## PETROLEUM.

All unappropriated Dominion lands in Manitoba, the North-west Territories and within the Yukon Territory, shall be open to prospecting for petroleum by any individual or company desiring to do so, and the Minister may reserve for an applicant who has machinery on the land to be prospected, an area of 1,920 acres. Should the prospector discover oil in paying quantities he may acquire 640 acres of land, including the oil well, at the rate of \$1 an acre, and the remainder of the area reserved, viz. : 1,280 acres will be sold at the rate of \$3 per acre.

## STATISTICS OF FISHERIES

The fisheries of Canada are : (1.) The Atlantic division, from the Bay of Fundy to the Coast of Labrador embracing deep sea and inshore fisheries, (2.) The Estuarine and inland waters of the Eastern Maritime provinces. (3.) The Great Laurentian lakes and rivers. (4.) The Great North-west lakes. (5.) The Rocky Mountains rivers fisheries. (6.) The Pacific coast fisheries, and (7.) The Peri Arctic fisheries at the mouth of the Mackenzie River and in Hudson Bay.

VALUE OF THE YIELD OF FISHERIES BY PROVINCES, 1869-1902.

Calendar Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	Manitoba and Territories.	British Columbia.	Prince Edward Island.	Total of Canada.
	\$	\$	\$	\$	\$	\$	\$	\$
1869-72.....	916,342	4,621,592	17,638,797	4,920,501	.....	.....	.....	28,097,232
1873.....	293,091	1,391,564	6,577,086	2,285,661	.....	.....	207,595	10,754,997
1874.....	446,267	1,608,661	6,652,303	2,685,792	.....	.....	288,863	11,681,886
1875.....	453,194	1,596,759	5,573,851	2,427,654	.....	.....	298,927	10,350,385
1876.....	437,220	2,097,668	6,029,050	1,953,389	30,590	104,697	494,967	11,147,590
1877.....	438,223	2,560,147	5,527,858	2,133,237	24,023	583,433	763,036	12,029,957
1878.....	348,122	2,664,055	6,131,600	2,133,237	.....	925,767	840,344	13,215,678
1879.....	367,133	2,820,395	5,752,937	2,554,722	.....	631,766	1,402,301	13,529,254
1880.....	444,491	2,631,556	6,291,051	2,744,447	.....	712,335	1,675,089	14,499,979
1881.....	509,903	2,751,962	6,214,782	2,930,904	.....	1,454,321	1,955,290	15,817,162
1882.....	825,457	1,976,516	7,131,418	3,192,339	.....	1,842,675	1,855,687	16,824,092
1883.....	1,027,033	2,138,997	7,689,373	3,185,675	.....	1,644,046	1,272,468	16,958,192
1884.....	1,133,724	1,694,561	8,763,779	3,730,454	.....	1,356,267	1,085,619	17,766,404
1885.....	1,435,998	1,719,460	8,283,922	4,005,431	.....	1,078,038	1,293,430	17,722,973
1886.....	1,531,850	1,773,567	8,415,302	4,180,227	186,980	1,577,348	1,141,991	18,679,288
1887.....	1,839,869	1,860,013	8,379,782	3,559,507	129,084	1,902,195	1,087,424	18,386,103
1888.....	1,963,123	1,876,194	6,346,722	3,067,039	167,679	1,974,887	876,862	17,418,510
1889.....	2,009,690	1,615,120	6,636,445	2,639,055	232,104	3,348,068	896,431	17,655,256
1890.....	2,012,198	2,008,679	7,011,300	3,571,051	332,969	3,481,432	1,041,109	17,714,902
1891.....	1,806,330	2,236,732	6,340,724	3,203,922	1,088,254	3,008,755	1,238,734	18,977,878
1892.....	1,694,931	2,218,905	6,407,280	3,746,121	1,042,093	2,849,484	1,179,857	18,941,171
1893.....	1,659,969	2,303,386	6,547,387	4,351,527	787,088	3,443,963	1,133,368	20,686,661
1894.....	1,584,474	1,867,920	6,213,131	4,403,158	752,466	3,950,478	1,119,738	20,719,573
1895.....	1,605,674	2,205,754	6,070,895	4,799,433	745,543	4,401,354	976,886	20,199,339
1896.....	1,289,892	1,737,011	8,090,346	3,934,135	638,416	4,183,999	934,949	22,783,546
1897.....	1,433,632	1,761,440	7,226,035	3,849,357	613,355	6,138,865	954,949	19,667,126
1898.....	1,590,447	1,953,134	7,347,604	4,119,891	622,911	3,713,101	1,070,206	21,891,706
1899.....	1,338,294	1,989,279	7,809,152	3,759,742	718,159	5,214,074	1,043,645	21,567,639
1900.....	1,428,079	2,174,459	7,989,548	4,193,264	958,410	4,878,820	1,039,193	25,737,154
1901.....	1,265,706	2,059,175	7,351,753	3,912,514	1,198,437	7,942,771	1,080,623	21,959,433
1902.....	.....	.....	.....	.....	.....	5,284,824	887,024	.....

The following are summary comparative statements of the total yield and value of the fisheries, both marine and fresh water, of 1901-02:—

Kinds of Fish		1901.		1902.	
		Quantity.	Value.	Quantity.	Value.
			\$		\$
Cod.....	Cwt.	1,004,586	4,033,264	1,002,644	4,015,978
Herring, pickled.....	Brls	307,820	1,231,282	271,590	1,086,384
" smoked.....	Lbs.	13,304,400	280,688	12,287,900	281,477
" fresh.....	"	24,263,068	339,764	20,397,995	320,937
" kippered, in cans.....	"	136,600	13,660	343,000	34,300
Lobsters, preserved in cans.....	Lbs.	10,056,604	2,011,320	9,350,121	1,886,478
" fresh or alive.....	Tons.	8,210	1,234,561	7,101	1,247,259
Salmon, pickled.....	Brls.	8,573	88,940	7,012	71,780
" fresh.....	Lbs.	5,322,000	851,519	5,050,609	790,567
" preserved in cans.....	"	59,879,619	5,988,934	30,115,386	3,012,119
" smoked.....	"	315,230	32,946	405,815	42,288
" dry salted.....	"	6,476,207	259,048	10,457,148	418,286
Mackerel, fresh.....	"	3,067,415	368,089	2,651,976	318,238
" pickled.....	Brls.	66,958	1,004,370	34,742	521,130
Haddock, dried.....	Cwt.	140,130	420,390	100,319	300,957
" smoked (finnan haddies).....	Lbs.	3,271,613	199,172	2,190,802	131,948
" fresh.....	"	5,420,056	162,601	5,561,081	166,832
Hake, dried.....	Cwt.	116,898	263,022	101,131	227,546
Pollock.....	"	113,579	227,213	125,291	250,583
Trout.....	Lbs.	6,946,360	663,642	6,543,053	637,210
Whitefish.....	"	13,843,915	783,465	14,415,220	810,873
Smelts.....	"	9,717,479	485,874	9,170,240	458,512
Sardines.....	Brls.	237,281	477,215	167,414	335,351
" preserved.....	Cans.	1,715,000	85,750	939,500	46,975
Oysters.....	Brls.	44,122	179,488	37,292	155,168
Hake sounds.....	Lbs.	82,382	41,190	75,665	37,832
Cod tongues and sounds.....	Brls.	1,613	16,130	1,281	12,810
Alewives.....	"	34,857	139,428	46,564	187,006
Shad.....	"	7,692	76,924	7,548	76,267
Eels, salted.....	"	5,747	57,470	5,735	57,350
" fresh.....	Lbs.	1,118,670	67,120	850,908	51,054
Halibut.....	"	6,790,711	394,021	9,962,917	575,441
Sturgeon, caviere, &c.....	"	1,622,155	133,264	3,798,168	173,315
Maskinonge.....	"	617,546	37,053	24,600	2,460
Bass.....	"	767,020	65,528	237,485	23,682
Pickarel.....	"	8,902,082	339,686	10,197,915	408,085
Pike.....	"	6,427,685	172,941	6,599,530	190,248
Ouananiche.....	"	31,000	3,100	26,000	2,600
Tom cod or frost fish.....	"	2,859,595	121,479	2,154,600	97,650
Flounders.....	"	1,610,456	80,523	958,770	47,939
Squid.....	Brls.	31,004	124,016	36,937	147,748
Oulachons.....	Lbs.	1,290,500	65,950	1,632,000	83,650
Clams.....	"		98,524		238,175
Fur seal-skins in British Columbia.....	No.	24,422	366,330	16,883	337,660
Hair.....	"	19,902	22,859	36,138	47,960
Sea otter skins, B. C.....	"	10	5,000	10	6,250
Beluga skins (white whale).....	"	28	112	33	132
Fish oils.....	Galls.	765,746	226,724	741,138	230,439
Perch.....	Lbs.	1,438,957	42,825	1,542,264	50,282
Coarse and mixed fish.....	Brls.	58,631	142,002	86,660	173,320
".....	Lbs.	13,970,740	253,799	15,622,477	310,937
Fish used as bait.....	Brls.	276,198	414,296	235,131	352,696
" manure and guano.....	"	320,724	167,862	286,668	147,532
Home consumption not included in above \$.....			384,772		320,236
Totals.....			25,737,153		21,959,433
Increase or decrease.....			+4,179,514		-3,777,720



The following table of the value of the principal kinds of fish in 1902 shows their distribution among the several provinces. The value of seal and sea otter skins, amounting to \$343,910 is included in "other fish and products of" in British Columbia:—

DISTRIBUTION AND VALUE OF CATCH OF PRINCIPAL KINDS OF FISH  
IN EACH PROVINCE IN 1902.

SEA FISHERIES.

Kinds of Fish.	Nova Scotia.	New Brunswick.	British Columbia.	Quebec.	Prince Edward Island.
	\$	\$	\$	\$	\$
Salmon.....	110,092	290,890	3,753,892	175,416	340
Mackerel.....	544,077	66,375	.....	185,415	43,501
Herring.....	284,079	949,934	127,329	151,735	91,106
Cod.....	2,586,616	374,578	27,000	914,080	113,704
Haddock.....	537,987	45,863	.....	12,207	3,180
Lobsters.....	2,053,190	529,628	.....	141,879	409,040
Hake.....	182,325	61,945	.....	745	20,363
Pollock.....	207,654	42,779	.....	.....	150
Halibut.....	123,339	12,725	420,850	18,007	520
Smelts.....	12,609	391,520	19,475	14,820	20,088
Sardines.....	.....	380,757	.....	1,569	.....
Oysters.....	6,652	51,180	16,000	.....	81,336
Total.....	6,648,620	3,198,174	4,364,546	1,615,873	783,328
Other fish and products of	703,133	714,340	926,528	443,434	103,696
Grand total.....	7,351,753	3,912,514	5,291,074	2,059,307	887,024

FRESH WATER FISHERIES.

Kinds of Fish.	1901.		1902.	
	Ontario.	Manitoba and Territories.	Ontario.	Manitoba and Territories.
	\$	\$	\$	\$
Whitefish.....	249,670	527,330	231,278	571,450
Trout.....	554,427	5,085	523,152	5,700
Herring.....	165,395	.....	118,915	.....
Pickrel.....	152,703	158,127	146,543	235,966
Sturgeon.....	55,139	62,380	46,562	105,600
Bass.....	33,002	.....	264	.....
Pike.....	74,250	84,166	68,833	108,220
Maskinonge.....	33,876	.....	.....	.....
Total.....	1,318,462	837,088	.....	.....
Other fish and products of....	109,616	121,322	.....	.....
Grand total.....	1,428,078	958,410	1,265,706	1,198,437

Under an Act passed in 1882 to encourage sea-fishing and the building of fishing vessels, provision was made for the distribution of \$150,000 annually among the fishermen and vessels. By Act of 1891, chapter 42, the amount was increased to \$160,000. Vessels in 1902 were paid at the rate of \$1 per ton to owner, \$7.25 each to vessel fishermen, \$3.80 per man to boat fishermen, and \$1 per boat to the owners. The number of vessels which received bounty in 1902 was 795, with a tonnage of 25,521, showing an increase of 10 vessels and a decrease of 84 tons as compared with 1901. The number of boats on which bounty was paid was 11,928, and the number



of boat fishermen who received bounty was 20,226, being a decrease of 660 boats and 991 fishermen, as compared with the previous year. The total number of fishermen in vessels and boats to whom bounty was paid in 1902 was 26,510 as against 27,431 in 1901. The number of fishing bounty claims filed was 12,796 and the number paid was 12,723. The total bounties paid since 1882 amount to \$3,315,967, distributed as follows:—

Year.	Nova Scotia.	New Brunswick.	P. E. Island.	Quebec.	Total.
	\$	\$	\$	\$	\$
1882.....	106,099	16,997	16,137	33,053	172,285
1883.....	89,432	12,395	8,577	19,940	130,344
1884.....	104,934	13,576	9,204	28,005	155,719
1885.....	104,000	15,908	10,167	31,465	161,539
1886.....	98,790	17,894	10,936	33,283	160,904
1887.....	99,622	19,700	12,529	31,908	163,758
1888.....	89,779	18,455	9,093	32,859	150,186
1889.....	90,143	21,027	13,994	33,363	158,527
1890.....	91,236	21,108	11,686	34,211	158,241
1891.....	92,377	17,236	12,771	34,507	156,892
1892.....	109,410	10,865	9,783	29,694	159,752
1893.....	108,061	12,524	9,329	28,321	158,234
1894.....	111,460	12,691	7,876	28,040	160,067
1895.....	110,765	12,919	9,285	30,598	163,568
1896.....	98,048	13,603	9,747	32,992	154,390
1897.....	102,084	13,454	9,809	32,157	157,504
1898.....	103,730	13,746	10,188	31,795	159,459
1899.....	106,599	13,514	7,822	32,065	160,000
1900.....	101,447	13,563	10,589	33,203	158,802
1901.....	101,024	13,420	8,335	33,162	155,942
1902.....	100,456	14,556	8,717	36,125	159,853
Total.....	2,119,497	319,152	216,573	660,746	3,315,967

NUMBER OF VESSELS, TONNAGE AND NUMBER OF MEN RECEIVING BOUNTY IN EACH YEAR.

Year.	NOVA SCOTIA.			NEW BRUNSWICK.			P. E. ISLAND.		
	No. of Vessels.	Ton-nage.	No. of Men.	No. of Vessels.	Ton-nage.	No. of Men.	No. of Vessels.	Ton-nage.	No. of Men.
1882.....	588	22,841	5,343	120	2,171	531	15	389	74
1883.....	700	29,788	6,238	126	2,102	496	16	450	66
1884.....	700	29,828	6,327	139	2,289	560	16	582	92
1885.....	629	27,709	5,897	128	2,120	496	19	597	113
1886.....	562	25,375	5,022	145	2,628	520	32	1,071	215
1887.....	566	24,520	4,900	154	2,889	563	38	1,677	338
1888.....	589	26,008	5,450	150	2,545	544	37	1,245	249
1889.....	597	27,123	5,684	153	2,590	565	35	1,274	239
1890.....	540	23,955	4,935	133	2,129	447	32	1,002	203
1891.....	527	22,780	4,618	124	2,051	411	27	778	155
1892.....	507	22,279	4,611	108	1,683	343	30	983	139
1893.....	536	23,195	4,780	210	2,922	634	27	910	151
1894.....	602	24,735	5,077	238	3,189	721	21	594	114
1895.....	603	25,018	5,184	238	3,107	764	27	769	129
1896.....	553	23,415	4,607	250	3,337	800	23	656	114
1897.....	507	21,323	4,829	239	3,079	816	20	490	109
1898.....	508	20,868	4,840	239	3,155	859	24	561	125
1899.....	519	22,538	5,323	238	3,131	885	15	373	76
1900.....	525	22,474	5,352	234	2,969	890	29	737	153
1901.....	508	21,469	5,158	242	3,229	872	23	541	115
1902.....	505	21,248	5,126	249	3,293	972	28	630	135
Total..	11,868	508,489	109,301	3,857	56,608	13,689	534	16,309	3,104

**NUMBER OF VESSELS, TONNAGE AND NUMBER OF MEN RECEIVING  
· BOUNTY IN EACH YEAR—Continued.**

Year.	QUEBEC.			TOTAL.		
	No. of Vessels.	Ton- nage.	No of Men.	No. of Vessels.	Ton- nage.	No. of Men.
1882.....	63	2,210	53	786	27,611	6,486
1883.....	62	2,236	443	904	34,576	7,243
1884.....	56	1,965	382	911	34,664	7,361
1885.....	55	1,791	317	831	32,217	6,823
1886.....	52	1,730	320	791	30,804	6,077
1887.....	54	1,883	334	812	30,969	6,135
1888.....	51	1,842	388	827	31,610	6,631
1889.....	48	1,729	330	833	32,716	6,818
1890.....	34	1,182	220	739	28,268	5,805
1891.....	27	924	168	705	26,533	5,352
1892.....	23	803	159	668	25,748	5,252
1893.....	32	952	179	805	27,979	5,744
1894.....	38	1,066	178	899	29,584	6,090
1895.....	39	1,262	173	907	30,156	6,250
1896.....	36	1,143	144	862	28,551	5,665
1897.....	24	833	116	790	25,725	5,870
1898.....	16	524	77	784	25,108	5,901
1899.....	17	497	78	789	26,539	6,362
1900.....	14	459	76	802	26,639	6,471
1901.....	13	366	69	786	25,695	6,214
1902.....	13	350	51	795	25,521	6,284
Total.....	767	25,747	4,740	17,026	607,153	130,834

**NUMBER OF BOATS AMONG WHICH BOUNTY WAS DISTRIBUTED, AND  
NUMBER OF MEN ENGAGED IN BOAT-FISHING  
RECEIVING BOUNTY.**

Year.	NOVA SCOTIA.		NEW BRUNSWICK.		P. E. ISLAND.		QUEBEC.		TOTAL.	
	No. of Boats.	No. of men.	No. of Boats.	No. of Men.	No. of Boats.	No. of Men.	No. of Boats.	No. of Men.	No. of Boats.	No. of Men.
1882.....	6,043	12,130	1,024	2,530	1,087	3,070	3,071	5,716	11,225	23,446
1883.....	6,458	13,553	1,453	3,309	1,098	3,106	3,266	6,188	12,275	26,156
1884.....	6,257	12,669	1,086	2,505	869	2,346	3,344	6,416	11,556	23,936
1885.....	6,970	13,396	1,460	3,254	1,006	2,606	3,857	7,485	13,293	26,741
1886.....	7,140	13,351	1,618	3,567	1,048	2,547	4,303	7,981	14,109	27,446
1887.....	7,662	13,997	1,804	3,994	1,088	2,711	4,051	7,550	14,605	28,252
1888.....	7,840	14,115	1,876	4,148	797	2,141	4,259	7,852	14,772	28,256
1889.....	7,926	14,118	2,237	5,032	1,475	3,568	4,602	8,807	16,240	31,525
1890.....	8,886	15,738	2,324	5,242	1,192	3,024	4,766	9,241	17,168	32,245
1891.....	9,525	16,552	1,928	4,126	1,383	3,427	4,865	9,402	17,701	33,507
1892.....	7,679	12,307	893	1,765	1,021	2,047	4,181	7,693	13,774	23,812
1893.....	7,308	11,748	671	1,314	985	1,962	3,866	7,245	12,830	22,269
1894.....	7,956	12,899	661	1,281	913	1,813	3,821	7,139	13,351	23,132
1895.....	8,222	13,106	737	1,434	998	2,141	3,916	7,877	13,873	24,558
1896.....	8,008	12,454	814	1,553	1,095	2,126	4,189	7,688	14,106	23,821
1897.....	7,911	12,542	752	1,351	1,151	2,147	4,125	7,572	13,939	23,612
1898.....	7,872	12,438	678	1,237	1,121	2,199	4,076	7,627	13,747	23,501
1899.....	7,235	11,305	587	1,027	932	1,710	4,085	7,696	12,839	21,738
1900.....	6,927	10,645	670	1,184	1,140	2,198	4,237	8,004	12,974	22,031
1901.....	6,836	10,464	584	1,001	914	1,735	4,254	8,017	12,588	21,217
1902.....	6,166	9,442	545	966	884	1,638	4,333	8,180	11,928	20,226
Total.....	156,827	268,969	24,402	51,820	22,197	50,262	85,467	161,376	288,893	532,427

## TOTAL NUMBER OF MEN RECEIVING BOUNTY IN EACH YEAR.

Year.	NOVA SCOTIA.	NEW BRUNSWICK.	P. E. ISLAND	QUEBEC.	TOTAL.
	No. of Men.	No. of Men.	No. of Men.	No. of Men.	No. of Men.
1882.....	17,473	3,061	3,144	6,254	29,932
1883.....	19,791	3,805	3,172	6,631	33,399
1884.....	18,996	3,065	2,438	6,798	31,297
1885.....	19,293	3,750	2,719	7,802	33,564
1886.....	18,373	4,087	2,762	8,301	33,523
1887.....	18,897	4,557	3,049	7,884	34,387
1888.....	19,565	4,692	2,390	8,240	34,887
1889.....	19,802	5,597	3,807	9,137	38,343
1890.....	20,673	5,689	3,227	9,461	39,050
1891.....	21,170	4,537	3,582	9,570	38,859
1892.....	16,918	2,108	2,186	7,852	29,064
1893.....	16,528	1,948	2,113	7,424	28,013
1894.....	17,976	2,002	1,927	7,317	29,222
1895.....	18,290	2,198	2,270	8,050	30,808
1896.....	17,061	2,353	2,240	7,832	29,486
1897.....	17,371	2,167	2,256	7,688	29,482
1898.....	17,278	2,096	2,324	7,704	29,402
1899.....	16,628	1,912	1,786	7,774	28,100
1900.....	15,997	2,074	2,351	8,080	28,502
1901.....	15,622	1,873	1,850	8,086	27,431
1902.....	14,568	1,938	1,773	8,231	26,510
Total.....	378,270	65,509	53,366	166,116	663,261

The expenditure by the Government in connection with the fisheries during the fiscal year ended June 30, 1903, with five previous years, is given below :

Heads of Expenditure.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Fisheries .....	90,332	95,279	85,151	111,761	104,880	114,719
Fish-breeding.....	28,002	34,522	38,070	68,961	79,892	77,330
Fisheries protection service...	97,170	105,133	97,370	124,211	152,825	145,137
Fishery bounty.....	157,504	159,459	160,000	158,802	155,942	159,853
Miscellaneous .....	59,627	23,028	31,126	27,834	56,131	30,905
Total.....	432,635	417,601	411,717	491,569	549,670	527,944

## FISHERIES REVENUE, JUNE 30, 1901, 1902 AND 1903.

	1901.	1902.	1903.
	\$	\$	\$
Ontario—Rents, license fees, fines, &c. . . . .	717	373	1,819
Quebec " " . . . . .	4,739	2,499	4,379
Nova Scotia " " . . . . .	6,596	6,085	3,962
New Brunswick " " . . . . .	10,150	11,658	11,188
Prince Edward Island—Rents, license fees, fines, &c. . . . .	1,525	1,843	2,007
Manitoba " " . . . . .	1,103	2,279	1,784
North-west Territories " " . . . . .	818	950	1,350
British Columbia " " . . . . .	52,960	41,179	43,016
Yukon Territory " " . . . . .	406	1,130	320
	79,014	67,996	69,825
Less Refunds . . . . .	47	50	115
	78,967	67,946	69,710
Licenses to United States fishing vessels . . . . .	9,178	11,224	9,057
			78,767
Less Refund . . . . .			132
Total . . . . .	88,145	79,170	78,635

The following table shows the number of men employed in the fishery industry in Canada, in vessels and in boats in the years named :—

Year.	No. of Persons in Lobster Canneries.	Men in Vessels.	Men in Boats.	Total Fishermen.
1879 . . . . .		8,818	52,577	61,395
1880 . . . . .		8,757	51,900	60,657
1881 . . . . .		8,359	50,697	59,056
1882 . . . . .		8,498	52,785	61,283
1883 . . . . .		9,996	52,259	62,225
1884 . . . . .		9,968	51,854	61,822
1885 . . . . .		9,539	53,282	62,821
1886 . . . . .		8,927	53,073	62,000
1887 . . . . .		8,911	55,247	64,158
1888 . . . . .		9,574	53,109	62,683
1889 . . . . .		9,621	55,382	65,003
1890 . . . . .		8,726	55,000	63,726
1891 . . . . .		8,666	56,909	65,575
1892 . . . . .		8,330	55,348	63,678
1893 . . . . .		8,899	58,854	67,753
1894 . . . . .		9,525	61,194	70,719
1895 . . . . .	13,030	9,804	61,530	71,334
1896 . . . . .	14,175	9,735	65,502	75,237
1897 . . . . .	15,165	8,879	70,080	78,959
1898 . . . . .	16,548	8,657	72,877	81,534
1899 . . . . .	18,708	8,970	70,893	79,863
1900 . . . . .	18,205	9,205	71,859	81,064
1901 . . . . .	15,315	9,148	69,142	78,290
1902 . . . . .	13,563	9,123	77,801	86,924

The salmon canning industry of British Columbia in 1902 gave employment to 17,098 persons.

The following table gives for a series of years the value of vessels, boats, nets, weirs, lobster traps, smoke and fish-houses, piers and wharfs, sailing

and steam smacks connected with the fisheries of the Dominion, by provinces :—

Year.	Nova Scotia.	New Brunswick.	P. E. Island.	Quebec.	Ontario.	British Columbia.	Manitoba & N.W.T.	Total.
	£	£	£	£	£	£	£	£
1885.....	3,010,000	1,075,879	493,143	930,358	378,274	809,805	.....	6,697,459
1886.....	2,936,425	331,075	494,230	793,410	386,710	872,445	.....	6,814,295
1887.....	2,940,061	1,311,173	479,075	781,156	469,920	767,455	.....	6,748,840
1888.....	3,229,845	988,007	379,890	670,521	558,620	1,036,132	.....	6,863,005
1889.....	2,849,777	1,227,300	293,369	532,307	551,626	1,315,772	.....	6,770,151
1890.....	3,243,310	1,184,745	348,320	521,544	563,443	1,511,279	.....	7,372,641
1891.....	2,726,232	1,432,880	376,288	532,350	584,167	1,679,520	44,749	7,376,186
1892.....	2,595,908	1,403,650	540,726	528,615	712,804	1,806,352	59,780	7,647,835
1893.....	3,206,782	1,489,035	644,518	646,236	663,942	1,910,477	120,567	8,681,557
1894.....	3,361,972	1,680,712	468,736	904,811	839,022	1,984,943	198,720	9,439,116
1895.....	3,139,968	1,710,347	479,639	804,703	831,505	2,085,435	202,251	9,253,848
1896.....	3,069,753	1,878,459	371,991	799,737	838,532	2,614,578	253,201	9,826,251
1897.....	3,149,174	1,755,324	386,156	583,403	744,431	2,514,660	237,646	9,370,794
1898.....	2,972,600	1,989,503	419,906	886,489	628,778	2,706,240	256,581	9,860,097
1899.....	3,080,795	2,181,888	424,670	839,407	782,504	2,710,323	130,253	10,149,840
1900.....	3,278,623	2,361,087	442,120	820,869	789,042	2,987,104	301,280	10,990,125
1901.....	3,319,334	2,233,825	425,589	954,661	750,921	3,360,082	446,888	11,491,300
1902.....	3,485,489	1,943,654	395,648	1,014,168	816,392	3,160,633	489,925	11,305,959

STATEMENT of the Lobster Industry of Canada for the year 1902.  
PLANT.

Provinces.	Number of Persons Employed	Number of Canneries.	Value.	Number of Traps.	Value.	Total Value of Plant.
			£		£	£
Nova Scotia .....	5,219	240	192,735	657,531	436,109	628,844
New Brunswick..	4,238	198	125,100	229,739	200,310	325,410
Prince Edward Island..	2,252	192	83,865	241,896	153,092	236,957
Quebec .....	1,854	93	41,005	192,070	55,440	96,445
Total.....	13,563	723	442,705	1,321,236	844,951	1,287,656

CATCH.

Provinces.	Number of 1 lb. cans.	Value.	Fresh or Alive.	Value.	Total Value of Catch.
		£	Cwt.	£	£
Nova Scotia .....	4,637,204	943,895	120,902	1,109,295	2,053,190
New Brunswick..	1,965,296	393,059	20,853	136,569	529,628
Prince Edward Island..	2,039,603	407,920	224	1,120	409,040
Quebec .....	708,018	141,604	55	275	141,879
Total .....	9,350,121	1,886,478	142,034	1,247,259	3,133,737

STATEMENT OF THE VALUE OF EXPORTS OF FISH, ALSO IMPORTS OF FISH, DUTIABLE AND FREE, DURING THE YEARS ENDED JUNE 30, 1868—1903.

Year.	Exports of Fish, Domestic.	IMPORTS OF FISH, HOME CONSUMPTION.		Year.	Exports of Fish, Domestic.	IMPORTS OF FISH, HOME CONSUMPTION.	
		Dutiable.	Free.			Dutiable.	Free.
	\$	\$	\$		\$	\$	\$
1868..	3,357,510	24,325	+467,342	1886..	6,843,388	469,371	289,197
1869..	3,242,710	22,154	+424,377	1887..	6,875,810	459,249	273,085
1870..	3,608,549	26,275	+643,312	1888..	7,793,183	517,763	347,353
1871..	3,994,275	32,170	+958,702	1889..	7,212,208	477,548	411,908
1872..	4,386,214	36,304	+943,634	1890..	8,461,906	516,774	403,538
1873..	4,779,277	211,194	+726,996	1891..	9,715,401	488,932	614,314
1874..	5,292,368	50,362	+1,507,179	1892..	9,675,398	465,253	666,727
1875..	5,380,527	23,627	+1,419,693	1893..	8,743,050	476,061	536,486
1876..	5,500,989	23,238	+1,417,918	1894..	11,102,692	456,631	748,332
1877..	5,874,360	49,004	+1,295,116	1895..	10,692,247	384,873	624,207
1878..	6,853,975	50,401	1,075,858	1896..	11,077,765	373,378	480,538
1879..	6,928,871	61,494	978,654	1897..	10,314,323	363,836	366,538
1880..	6,579,656	45,378	920,255	1898..	10,841,661	364,459	419,864
1881..	6,867,715	73,669	917,547	1899..	9,909,662	489,276	386,575
1882..	7,682,079	106,071	963,391	1900..	11,169,083	575,763	484,945
1883..	8,809,118	131,875	1,256,071	1901..	10,720,352	515,702	358,837
1884..	8,591,654	120,532	1,276,323	1902..	14,143,294	591,064	451,835
1885..	7,960,001	107,746	851,462	1903..	11,800,184	629,545	633,680

† Including fish oil

NOTE.—The Trade Returns do not now give Exports of Fish by Provinces.

PRINCIPAL COUNTRIES to which Exported in 1902—03.

Countries.	1902.	1903.	Countries.	1902.	1903.
	\$	\$		\$	\$
Great Britain.....	6,374,877	3,904,793	United States.....	4,184,403	3,760,266
Australia.....	184,168	71,384	Brazil.....	435,237	617,408
British West Indies..	961,522	938,721	France.....	442,631	702,495
" Guiana.....	261,770	226,157	Porto Rico.....	412,377	399,764
Other British Posses-			Cuba.....	224,328	297,462
sions.....	92,003	72,246	Japan.....	148,425	158,346
			Germany.....	55,794	124,179
			Italy.....	84,631	122,364
			Hayti.....	51,732	129,333
			Portugal.....	79,764	72,520
			Norway and Sweden..	35,846	91,267
			Other Foreign Coun-		
			tries.....	113,736	61,479
			Total " "	6,268,954	6,586,883
Total British Empire	7,874,340	5,213,301	Total Exported.....	14,143,294	11,800,184

The following statement shows the number of fry distributed from the several fish hatcheries of the Dominion to the respective provinces, during the years 1868-1903.

## DISTRIBUTION OF FRY.

Year.	Ontario.	Quebec.	New Brunswick.	Nova Scotia.	Prince Edward Island.	British Columbia.	Manitola.	Total.	Bay View Lobster Hatchery Nova Scotia.
1868 1873	1,070,000		60,000					1,070,000	
1874	350,000	100,000	150,000					510,000	
1875	650,000	770,000	60,000					1,570,000	
1876	8,700,000			395,000				9,655,000	
1877	9,300,000	2,831,000	320,000	1,000,000				13,451,000	
1878	22,605,000	2,372,000	665,000	1,400,000				27,042,000	
1879	14,602,700	4,317,000	1,025,000	1,740,000				21,684,700	
1880	15,423,000	3,385,000	975,000	730,000	500,000			21,013,600	
1881	19,300,000	1,774,000	820,000	680,000	375,000			22,949,000	
1882	48,841,000	3,565,000	1,228,000	1,165,000	1,060,000			53,859,000	
1883	78,053,000	2,065,000	997,600	1,459,000	1,210,000			83,784,600	
1884	45,800,000	2,884,000	1,606,000	1,853,000	1,000,000			53,143,000	
1885	73,700,000	1,970,000	1,055,000	1,442,000	1,000,000	1,800,000		81,067,000	
1886	63,451,000	4,983,000	3,126,000	2,139,000	400,000	2,625,000		76,724,000	
1887	61,630,000	3,705,000	3,379,000	5,645,000	500,000	4,414,000		79,273,000	
1888	64,076,000	6,845,000	5,432,000	5,949,000		5,807,000		88,109,000	
1889	26,846,500	6,130,000	5,420,000	5,884,500		4,414,000		47,700,000	
1890	65,463,000	7,777,000	4,514,000	5,813,000		6,640,000		90,213,000	
1891	98,850,500	7,100,000	4,668,000	3,550,000		3,603,800		108,772,300	7,000,000
1892	54,292,500	5,229,000	3,688,000	3,310,000		6,000,000		72,459,500	63,500,000
1893	84,043,000	7,453,000	4,274,000	3,180,000		5,764,000		104,714,000	153,600,000
1894	45,929,000	5,940,000	5,106,000	4,093,000		7,800,000	14,500,000	83,968,000	160,000,000
1895	82,210,000	8,970,000	5,200,000	4,010,000		6,390,000	19,000,000	125,840,000	168,200,000
1896	70,150,000	7,950,000	5,498,000	4,468,500		10,393,000	4,500,000	102,959,500	100,000,000
1897	80,300,000	10,972,000	5,713,000	5,946,000		5,928,000		108,859,000	90,000,000
1898	78,345,000	6,435,000	4,847,000	3,000,000		5,850,000	9,000,000	107,477,000	85,000,000
1899	80,750,000	7,248,000	5,585,000	4,025,000		4,742,000	20,000,000	122,350,000	100,000,000
1900	92,625,000	5,624,000	5,577,000	3,970,000		6,200,000	32,000,000	145,996,000	120,000,000
1901	76,310,000	7,845,000	5,405,000	3,980,000				93,540,000	110,000,000
1902	101,895,000	4,369,000	5,008,000	1,055,000		15,974,000	23,000,000	151,401,000	120,000,000
1903	93,701,000	3,340,000	3,700,000	1,310,000		19,525,500	12,000,000	133,576,500	162,000,000

There was 17,000,000 lobster fry distributed from Shennogue Hatchery, New Brunswick, in 1902.



## PACK OF BRITISH COLUMBIA SALMON, 1876-1903.

	Cases.		Cases.
1876.....	9,847	1890 .....	409,464
1877.....	67,387	1891 .....	314,893
1878. ....	113,501	1892 .....	228,470
1879.....	61,093	1893.....	590,229
1880. ....	61,849	1894.....	494,371
1881.....	177,276	1895.....	566,395
1882.....	225,061	1896.....	601,570
1883.....	196,292	1897.....	1,015,477
1884.....	141,242	1898.....	484,161
1885.....	108,517	1899.....	732,437
1886. ....	161,264	1900.....	585,413
1887.....	204,083	1901 .....	1,247,212
1888.....	181,040	1902.....	625,982
1889. ....	414,294	1903.....	473,547

## PACK IN 1899, 1900, 1901, 1902 AND 1903 BY DISTRICTS.

	Cases, 1899.	Cases, 1900.	Cases, 1901.	Cases, 1902.	Cases, 1903
Fraser River .....	510,383	316,522	998,913	327,095	
Skeena River .....	108,026	128,529	125,845	154,875	
Rivers Inlet .....	71,079	75,413	66,794	70,298	
Naas River.....	19,443	18,238	15,004	23,218	
Lowe Inlet .. ...	10,142	10,834	... ..		
Namu Harbour ....	7,200	10,106	... ..		
Alert Bay .....	3,470	9,182	4,620		
West Coast, V. I. ...	2,694	7,602	5,985		
Bella Coola.....		4,849	.....	50,496	
China Hat.....		4,138	... ..		
Queen Charlotte Islands.....		.....	400		
North Coast.....		.....	29,651		
<b>Total.....</b>	<b>732,437</b>	<b>585,413</b>	<b>1,247,212</b>	<b>625,982</b>	<b>473,547</b>

The following are statistics of the sealing fleet of Canada for the seasons of 1898 to 1903 :—

	1898.	1899.	1900.	1901.	1902.	1903.
Total catch.....	28,552	35,346	35,523	24,422	16,143	14,701
Distributed thus :						
British Columbia Coast..	9,746	10,471	16,438	7,265	4,936.....	..
Japanese coast .....	360	.....	.....	2,130	3,331	1,910
Copper Island coast.....	50	,699	208	3,397	1,340.....	.....
Behring Sea.....	16,943	23,284	17,513	10,362	5,193	8,161
North American coast, including Indians' coast catch.....	.....	.....	.....	8,533	1,343	4,630
Not specified.....	1,453	892	1,364	1,268.....	.....	.....
Fleet, No. of vessels .....	35	26	37	39	34	24
Boats .....	90	68	114	139	129	92
Canoes.....	326	285	316	226	206	164
Crew, white .....	324	213	386	443	421	299
" Indians.....	653	587	646	465	437	338
Value of seal skins.....	\$285,520	\$441,825	\$562,845	\$366,330	\$337,660 ..	.....

Prior to 1878 very few seals were killed by Canadian sealers. Hunting was not carried on further than 20 miles from shore.

The following statement shows the number of seals killed in 1883-1903 :

	Number.		Number.
1883 .....	9,195	1896 .....	55,677
1889 .....	35,310	1897 .....	30,410
1890 .....	43,325	1898 .....	28,552
1891 .....	52,365	1899 .....	35,346
1892 .....	49,743	1900 .....	35,523
1893 .....	70,592	1901 .....	24,422
1894 .....	95,048	1902 .....	16,143
1895 .....	73,614	1903 .....	14,701

From 1871 to 1902 the total products of the Canadian pelagic sealing industry amounted to 777,613 seal skins.

In addition to the take of Canadian vessels in 1902, 582 skins were landed at B. C. which were sent to the London market.

During 1903 eight Canadian vessels have captured 21,126 seals in the South Atlantic Ocean.

TABLE showing the Open Season for Hunting and Fishing in the several provinces of Canada.

	British Columbia.	Manitoba.	New Brunswick.	Nova Scotia.
Animals protected at all times are..	Female moose, caribou and deer and their fawns under one year old, also mountain sheep, ewes and lambs.	Female deer, cabri, antelope, elk, wapiti, reindeer, moose, caribou and their fawns under one year old, also beaver and otter.	Female and calf moose under one year old.	Newfoundland hare and jack rabbits.
Open season for game animals—				
Moose, elk, wapiti.....	Sept. 1 to Dec. 31.....	Sept. 15 to Nov. 30.....	Sept. 15 to Dec. 31.....	Sept. 15 to Jan. 1.
Caribou.....	Sept. 1 to Dec. 14.....	".....	".....	".....
Deer, reindeer, antelope.....	".....	".....	".....	".....
Mountain sheep or goat.....	".....	".....	".....	".....
Bear.....	".....	".....	".....	All year.....
Fox (yellow or red).....	".....	".....	".....	".....
Fox (other).....	".....	".....	".....	".....
Hare.....	Sept. 1 to Dec. 31.....	".....	".....	Oct. 1 to Jan. 1.
Rabbits.....	".....	".....	".....	".....
Beaver.....	Nov. 2 to Mar. 31.....	".....	Protected till July 1, 1904	Nov. 1 to Mar. 31.
Otter.....	".....	".....	".....	All year.....
Fisher or sable, martin, pekan.....	".....	Oct. 2 to May 14.....	Oct. 15 to Mar. 31.....	".....
Mink.....	".....	".....	".....	Nov. 2 to Feb. 28.
Muskrat.....	".....	Dec. 2 to April 30.....	Mar. 10 to June 10.....	Nov. 2 to Mar. 31.
Squirrels (black or grey).....	".....	".....	".....	".....
Raccoon.....	".....	".....	".....	".....
Birds protected at all times are.....	Partridge (English), pheasants, quail of all kinds and insectivorous birds.	".....	Sea gulls, pheasants, song and insectivorous birds.	Pheasants, blackcock, capercaillie, sharp tail grouse, spruce partridge.
Open season for game birds—				
White partridge, ptarmigan.....	".....	".....	".....	".....
Swamp and birch partridge.....	".....	".....	".....	".....
Grouse.....	Sept. 1 to Dec. 31.....	Sept. 15 to Nov. 14.....	Sept. 1 to Nov. 30.....	".....
Ruffed grouse.....	".....	".....	".....	Oct. 1 to Nov. 30.
Pheasants.....	".....	Sept. 15 to Nov. 14.....	".....	".....
Prairie fowl.....	Sept. 1 to Dec. 31.....	".....	".....	".....
Quail.....	".....	".....	".....	".....

TABLE showing the Open Season for Hunting and Fishing in the several provinces of Canada—*Continued.*

	British Columbia.	Manitoba.	New Brunswick.	Nova Scotia.
Open season for game birds—				
Woodcock, snipe, plover, curlew, sand-piper, tatler.	.....	Aug. 2 to Dec. 31.....	Sept. 2 to Nov. 30. ....	Sept. 1 to Feb. 28.
Upland plover.....		July 1 to Dec. 31.....		
Duck of all kinds.....	Sept. 1 to Feb. 28. ....	Sept. 2 to Dec. 31. ....	Sept. 2 to Nov. 30.....	Sept. 1 to Feb. 28.
Buffle head duck.....				
Swans and geese.....				
Wild turkey.....				
Bittern.....	Sept. 1 to Feb. 28. ....			
Heron, plover.....				
English or Mongolian pheasants.....				
Open season for fish—				
Bass.....			With hook & line all year	With hook & line all year
Bass, sea.....			Dec. 1 to Mar. 31.....	Oct. 2 to Feb. 28.
Maskinonge.....		May 16 to April 14.....		
Pickrel (dore).....		" 2 to Sept. 14.....		
Speckled trout.....	Mar. 16 to Oct. 14.....	May 2 to Sept. 14.....	April 1 to Sept. 30. ....	April 2 to Sept. 30.
Lake trout.....			May 1 to Sept. 30.....	
Large grey trout.....	Mar. 16 to Oct. 14.....		".....	
Salmon trout.....	Dec. 1 to Sept. 30.....	Dec. 16 to Oct. 4.....		
Salmon net fishing.....			Mar. 1 to Aug. 15.....	Mar. 1 to Aug. 15.
" angling.....	Mar. 2 to Oct. 30.....		Feb. 1 to Aug. 15.....	Feb. 1 to Aug. 15.
Land locked salmon.....	Mar. 16 to Oct. 14.....		April 1 to Sept. 30.....	April 2 to Sept. 30.
Lunge.....				
Tuladi.....	" 16 to May 31.....	June 16 to May 14.....	July 1 to May 31.....	
Sturgeon.....	Dec. 1 to Sept. 30.....	Dec. 16 to Oct. 4.....	Jan. 1 to Sept. 30.....	
White fish.....			July 2 to Feb. 28.....	July 2 to May 31.
Smelts.....			Sept. 23 to May 31.....	Sept. 23 to May 31.
Oysters.....				
Dogs are prohibited to.....	Hunt deer.....	Hunt deer or to run at large during close season.	Hunt deer, moose or caribou.	Hunt moose or caribou.

Amount of game that may be killed or taken by one person in any one season must not exceed.	Five caribou, 10 deer, 2 bull elk, 2 bull moose, 2 bull wapiti, 5 mountain goat, 3 mountain sheep (rams), 250 ducks.	Two moose, 2 deer, 2 antelope, 2 elk, 2 caribou, 2 cabri, 2 reindeer.	One moose, 1 caribou, 2 deer.	Two moose, 2 caribou.
17	Waste of game—Sunday shooting.....	Buying and selling of heads of mountain sheep is prohibited.	Sunday shooting is prohibited. Sale and export of game is prohibited.	Sunday shooting is prohibited. The use of explosives to kill fish is illegal.
Licenses for non-residents (hunting).....	\$50 .....	\$25 .....	\$30 .....	Birds, hare and rabbits, \$10; other game, \$30. Fishing license for three months, \$5; six months, \$10.
Fishing, license for fishing in Lake Nepigon, Ont.—Two weeks, \$15; three weeks, \$20; four weeks, \$25; for residents of Canada, \$5 for two weeks and \$10 for four weeks.	.....	.....	Residents \$2.....	
—	Ontario.	Quebec.	The Territories.	Prince Edward Island.
Animals protected at all times are.....	Moose, deer, reindeer and caribou under one year old, also elk, wapiti.	Female moose, and young moose and deer under one year old.	Buffalo. ....	
Open season for game animals—				
Moose, elk wapiti.....	Nov. 1 to Nov. 15. . .	Sept. 1 to Dec. 31; in Ottawa and Pontiac Cos., Oct. 1 to Nov. 30.	Nov. 2 to Dec. 14. ....	
Caribou .....		Sept. 1 to Dec. 31. . .		
Deer, reindeer, antelope.....				
Mountain sheep or goat.....			Oct. 2 to Dec. 14.....	
Bear .....	All year.....	Aug. 20 to June 30 .....		
Fox (yellow and red).....		All year.....		
Fox (other).....		Nov. 1 to Mar. 31. ....		
Hare .....	Sept. 15 to Dec. 15. ....	Nov. 1 to Jan. 31. . .		
Rabbits .....	All year.....			
Beaver.....	Protected till Nov. 1, 1905	Protected till Nov. 1, '05.		
Otter.....		Nov. 1 to Mar. 31. ....	Oct. 2 to May 14 .....	
Fisher or sable, martin, pekan			Nov. 2 to April 14.....	
Mink.....		Nov. 1 to Mar. 31.....		

TABLE showing the Open Season for Hunting and Fishing in the several provinces of Canada—*Con.*

	Ontario.	Quebec.	The Territories.	Prince Edward Island.
Open season for game animals— <i>Con.</i>				
Muskrat	Jan. 1 to April 1	April 1 to April 30	Nov. 2 to May 14	
Squirrels (black or grey)	Sept. 15 to Dec. 15			
Raccoon		Nov. 1 to Mar. 31		
Birds protected at all times are				
Open season for game birds—				
White partridge, ptarmigan		Nov. 1 to Jan. 31		
Swamp and birch partridge	Sept. 15 to Dec. 15	Sept. 1 to Dec. 14	Sept. 16 to Dec. 14	
Grouse				
Ruffed grouse				
Pheasants	Sept. 15 to Dec. 15		Sept. 16 to Dec. 14	
Prairie fowl	Protected till Sept. 15, '05			
Quail	Nov. 1 to Dec. 15			
Woodcock, snipe, plover, curlew, sand-piper, tatter.	Sept. 15 to Dec. 15	Sept. 1 to Dec. 14	Aug. 24 to May 4	
Upland plover				
Duck of all kinds	Sept. 1 to Dec. 15	Sept. 15 to Feb. 28	Aug. 24 to May 4	
Buffle head duck		Sept. 1 to April 14		
Swans and geese	Sept. 15 to May 1			
Wild turkey	Protected till Oct. 15, '05			
Bittern				
Heron, plover				
English or Mongolian pheasants	Protected till Sept. 15, '05			
Open season for fish—				
Bass	June 16 to April 14	June 16 to April 14		
Bass, sea				
Maskinonge	" "	July 2 to May 24	May 16 to April 14	
Pickrel (dore)	May 16 to April 14	May 16 to April 14		
Speckled trout	May 1 to Sept. 14	May 1 to Sept. 30	May 2 to Sept. 14	April 1 to Sept. 30
Lake trout		Dec. 2 to Oct. 14		
Large grey trout				April 1 to Sept. 30
Salmon trout	Dec. 1 to Oct. 31		Dec. 16 to Oct. 14	
Salmon, net fishing		May 2 to Aug. 1		
" angling		Feb. 2 to Aug. 14		
Land locked salmon		Dec. 1 to Oct. 15		

Lunge.....		Dec. 1 to Oct. 15.....	
Tuladi.....		".....	
Sturgeon.....	All year.....		June 16 to May 14.....
Ouananiche.....		Dec. 2 to Sept. 14.....	
White fish.....	Dec. 1 to Oct. 31.....	Dec. 2 to Nov. 9.....	Dec. 16 to Oct. 4.....
Smelts.....		July 2 to May 31.....	July 2 to May 31.....
Oysters.....		Sept. 23 to May 31.....	Sept. 23 to May 31.....
Dogs are prohibited to.....	Run at large during close season.....	Hunt deer from Nov. 1 to Oct. 20, or to run at large during close season.....	
Amount of game that may be killed or taken by one person in any one season must not exceed.....	Two deer, one moose, reindeer or caribou.....	One moose, 2 deer, 2 caribou.....	Three moose, 3 elk, 3 caribou, 3 antelope, 3 deer, 20 in one day of partridge, grouse, prairie fowl and pheasants.....
Waste of game—Sunday shooting.....	Hunting on Sunday is prohibited. Excessive or wasteful fishing is illegal.....	It is illegal to allow the flesh of game to be wasted or skins to be destroyed.....	
Licenses for non residents (hunting).....	\$25.....	\$25.....	\$15 for five days. Must be guest of club or of a resident.....
Fishing—Licenses for fishing in Lake Nipigon, Ont.—Two weeks, \$15; three weeks, \$20; four weeks, \$25; for residents of Canada, \$5 for two weeks and \$10 for four weeks.....	For residents to hunt deer, \$2; to hunt moose, reindeer and caribou, \$5; for fishing, \$5 per rod (non-resident).....	For fishing one month, \$10; two months, \$15; three months, \$20.....	



## CANADIAN CUSTOMS REGULATIONS RE EXPORT OF DEER, MOOSE AND CARIBOU.

### CUSTOMS PORTS.

Deer may be exported only from Halifax, Yarmouth, McAdam Junction, Quebec, Montreal, Sherbrooke, Toronto, Ottawa, Kingston, Brockville, Niagara Falls, Fort Erie, Windsor, Sault Ste. Marie, Port Arthur and such other ports as shall from time to time by the Minister of Customs be designated for the export of deer.

### TIME LIMIT.

Exportation of deer is permitted only within fifteen days after the close of the season. No fish shall be exported within ten days after the close of the season.

### NUMBER OF DEER ALLOWED TO BE EXPORTED.

No more than two deer or parts thereof may be exported by any one person in one season.

The exporter shall produce his hunting license to the collector of customs at the port of entry and receive permit for the exportation of the deer.

## STATISTICS OF TRADE AND COMMERCE.

## TRADE AND COMMERCE.

The legal weights and measures of Canada are the Imperial yard, Imperial pound avoirdupois, Imperial gallon (of 277·27384 cubic inches), and the Imperial bushel. The Imperial gallon is equal to 4·54174 litres, while the wine gallon, used in the United States, is equal to 3·785 litres.

By Act 42 Vic. (1879), Chap. 16 (amended by Chap. 30, Acts of 1898), it is provided : That in contracts for sale and delivery of any of the under-mentioned articles the bushel should be determined by weighing, unless a bushel measure be specially agreed upon, the weight equivalent to a bushel being as follows :—

Wheat.....	60 lbs.	Castor beans .....	40 lbs.
Indian corn .....	56 "	Potatoes .....	60 "
Rye. ....	56 "	Turnips .....	60 "
Pease.....	60 "	Carrots.....	60 "
Barley.....	48 "	Parsnips.....	60 "
Malt .....	36 "	Beets .....	60 "
Oats.....	34 "	Onion† .....	50 "
Beans. ....	60 "	Bituminous coal.....	70 "
Flax seed*.....	56 "	Clover seed .....	60 "
Hemp. ....	44 "	Timothy ....	48 "
Blue grass seed ..	14 "	Buckwheat .....	48 "
Lime‡.....	80 "		

By the same Act the British hundredweight of 112 pounds and the ton of 2,240 pounds were abolished, and the hundredweight was declared to be 100 pounds and the ton 2,000 pounds avoirdupois, thus assimilating the weights of Canada and the United States.

\* Changed from 50 to 56 lbs. by Act of Parliament, 1898. † Changed from 60 to 50 lbs. by Act of Parliament, 1898. ‡ Added by Act of 1898.

## IMPORTS AND EXPORTS, AND TOTAL TRADE OF CANADA, 1868 TO 1903.

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STATISTICAL YEAR-BOOK

Fiscal year ended June 30.	Total Imports.	Total Exports.	Excess of Imports.	Imports, Home Consumption.	EXPORTS.		Total Imports and Exports.	COIN AND BULLION.	
					* Domestic.	* Foreign.		Imports.	Exports.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1868.....	73,459,644	57,567,888	15,891,756	71,985,306	48,504,899	4,196,821	131,027,532	4,895,147	4,866,168
1869.....	70,415,165	60,474,781	9,940,384	67,402,170	52,400,772	3,855,801	130,889,946	4,247,229	4,218,208
1870.....	74,814,339	73,573,490	1,240,849	71,237,603	59,043,590	6,527,622	148,387,829	4,335,529	8,002,278
1871.....	96,092,971	74,173,618	21,919,353	86,947,482	57,630,024	9,853,244	170,266,589	2,733,094	6,690,350
1872.....	111,430,527	82,639,663	28,790,864	107,709,116	65,831,083	12,798,182	194,070,190	2,753,749	4,010,398
1873.....	128,011,281	89,789,922	38,221,359	127,514,594	76,538,025	9,405,910	217,801,203	3,005,465	3,845,987
1874.....	128,213,582	89,351,928	38,861,654	127,404,169	76,741,997	10,614,096	217,565,510	4,223,282	1,995,835
1875.....	123,070,283	77,886,979	45,183,304	119,618,657	69,709,823	7,137,319	200,957,262	2,210,089	1,039,837
1876.....	93,210,346	80,966,435	12,243,911	94,733,218	72,491,436	7,234,961	174,176,781	2,220,111	1,240,037
1877.....	99,327,962	75,875,393	23,452,569	96,300,483	68,030,546	7,111,108	175,203,355	2,174,089	733,739
1878.....	93,081,787	79,323,667	13,758,120	91,199,577	67,989,800	11,164,878	172,405,454	803,726	168,980
1879.....	81,964,427	71,491,255	10,473,172	80,341,608	62,431,025	8,355,644	153,455,682	1,639,089	704,586
1880.....	86,489,747	87,911,458	+1,421,711	71,782,349	72,899,697	13,240,006	174,401,205	1,881,807	1,771,755
1881.....	105,330,840	98,290,823	7,040,017	91,611,604	83,944,701	13,375,117	203,621,663	1,123,275	971,005
1882.....	119,419,500	102,137,203	17,282,297	112,648,927	94,137,660	7,623,453	221,556,703	1,503,743	371,093
1883.....	132,254,022	98,085,804	34,168,218	123,137,019	87,702,431	9,751,773	230,339,826	1,275,523	631,600
1884.....	116,397,043	91,406,496	24,990,547	108,180,644	79,833,098	9,389,106	207,803,539	2,207,666	2,184,292
1885.....	108,941,486	89,238,361	19,703,125	102,710,019	79,131,735	8,079,646	198,179,847	2,954,244	2,026,980

1886.....	104,424,561	85,251,314	19,173,247	90,602,694	77,756,704	7,438,079	189,675,875	3,610,557	56,531
1887.....	112,892,236	89,515,811	23,376,425	105,639,428	80,960,909	8,549,333	202,408,047	532,218	5,569
1888.....	110,894,630	90,203,000	20,691,630	102,847,100	81,382,072	8,803,394	201,097,630	2,175,472	17,534
1889.....	115,224,931	89,189,167	26,035,764	109,673,447	80,272,456	6,938,455	204,414,098	575,251	1,978,256
1890.....	121,858,241	96,749,149	25,109,092	112,765,584	85,257,586	9,051,781	218,607,390	1,083,011	2,439,782
1891.....	119,967,638	98,417,296	21,550,342	113,345,124	88,671,738	8,798,631	218,384,934	1,811,170	946,927
1892.....	127,106,068	113,963,375	13,442,693	116,978,943	99,032,466	13,121,791	241,369,443	1,818,530	1,809,118
1893.....	129,074,268	118,564,352	10,509,916	121,705,030	105,488,798	8,941,856	247,638,620	6,534,200	4,138,962
1894.....	123,474,940	117,524,949	5,949,991	113,093,983	103,851,764	11,833,805	240,999,889	4,023,072	1,839,380
1895.....	110,781,682	113,638,803	† 2,857,121	105,252,511	102,828,441	6,485,043	224,420,485	4,576,620	4,325,319
1896.....	118,011,508	121,013,852	† 3,002,344	110,587,480	109,707,805	11,098,515	239,025,360	5,226,319	4,699,309
1897.....	119,218,609	137,950,253	† 18,731,644	111,294,021	123,632,540	13,990,415	257,168,862	4,676,194	3,492,550
1898.....	140,323,053	164,152,683	† 23,829,630	130,698,006	144,548,662	14,980,883	304,475,736	4,390,844	4,623,138
1899.....	162,764,308	158,896,905	3,867,403	154,051,593	137,360,792	17,520,088	321,661,213	4,705,134	4,016,025
1900.....	189,622,513	191,891,723	† 2,272,210	180,804,316	168,972,306	14,265,254	381,517,236	8,297,438	8,657,168
1901.....	190,415,525	196,487,632	† 6,072,107	181,237,988	177,431,386	17,077,757	386,903,157	3,537,294	1,978,489
1902.....	212,270,158	211,640,286	629,872	202,791,595	196,019,763	13,951,101	423,910,444	6,311,405	1,669,422
1903.....	241,214,961	225,849,724	15,365,237	233,790,516	214,401,674	11,448,050	467,064,685	8,976,797	619,963
Total.....	4,391,764,782	3,901,088,438	490,676,344	4,158,623,904	3,452,570,206	354,013,918	8,292,853,220	129,048,383	92,786,622
Annual average.....	121,993,466	108,363,568	13,629,898	115,517,331	95,904,728	9,833,720	230,357,034	3,584,677	2,577,406

\* Coin and bullion not included.

† Excess of Exports.

## TOTAL VALUE OF IMPORTS AND EXPORTS OF CANADA BY COUNTRIES, 1903.

(INCLUDING COIN AND BULLION.)

COUNTRIES.	IMPORTS.		EXPORTS.	
	Value.	Per-centage.	Value.	Per-centage.
British Empire—	\$		\$	
Great Britain..	59,068,706	24·49	131,202,321	58·09
Australia..	98,532	0·04	2,929,861	1·30
British Africa..	49,121	0·02	1,948,126	0·86
East Indies..	2,160,458	0·90	96,940	0·04
West Indies..	1,830,253	0·76	2,184,833	0·97
Guiana..	585,355	0·24	514,334	0·23
Fiji Islands..	231,379	0·09	46,671	0·02
Hong Kong..	143,714	0·06	37,755	0·02
Newfoundland..	1,197,372	0·50	2,516,576	1·11
New Zealand..	41,903	0·02	462,538	0·20
Other British Possessions..	1,227	.....	36,031	0·02
Total, British Empire.....	65,408,020	27·12	141,975,986	62·86
Foreign Countries—				
United States..	144,764,375	60·01	71,783,924	31·79
Cuba..	307,551	0·13	768,732	0·34
Porto Rico..	288,970	0·12	464,503	0·20
Germany..	12,127,867	5·03	2,097,699	0·93
France..	6,503,928	2·70	1,341,618	0·60
French Possessions..	119,071	0·05	22,477	0·01
China..	512,167	0·21	175,876	0·08
Japan..	1,487,451	0·62	325,181	0·14
Belgium..	2,649,490	1·10	2,150,550	0·95
Austria-Hungary..	350,840	0·15	1,553	.....
Italy..	558,294	0·23	295,770	0·13
Spain..	857,192	0·35	138,553	0·06
Philippines..	14,305	.....	39,625	0·02
Switzerland..	941,077	0·39	7,599	.....
Turkey..	233,015	0·10	3,479	.....
Dutch East Indies..	423,429	0·18	.....	.....
Holland..	1,318,940	0·55	619,329	0·28
South America—				
Argentina..	891,104	0·37	1,010,827	0·45
Brazil..	267,031	0·11	701,100	0·31
Chili..	100,503	0·04	153,035	0·07
Peru..	157,864	0·06	67,210	0·03
U.S. of Colombia..	1,722	.....	27,376	0·01
Uruguay..	.....	.....	35,292	0·02
Venezuela..	43,346	0·02	14,339	0·01
Other S. A. countries..	1,558	.....	17,917	0·01
St. Pierre..	24,282	0·01	277,687	0·12
Spanish Africa..	.....	.....	62,666	0·03
Greece..	212,791	0·09	1,531	.....
Norway and Sweden..	78,758	0·03	268,851	0·12
Portugal..	122,328	0·05	164,184	0·07
Central American States..	51,067	0·02	27,903	0·01
Danish West Indies..	292	.....	120,179	0·05
Russia..	205,876	0·09	224,583	0·10
Denmark..	13,282	.....	167,161	0·07
Mexico..	125,575	0·05	137,034	0·06
Dutch East Indies..	.....	.....	9,563	.....
Hawaii..	3,166	.....	35,839	0·02
Hayti..	157	.....	73,161	0·03
Other countries..	45,277	0·02	39,832	0·02
Total, foreign countries.....	175,806,941	72·88	83,873,738	37·14
Total, imports and exports.....	241,214,961	100·00	225,849,724	100·00

## AGGREGATE TRADE OF THE DOMINION ON THE BASIS OF GOODS ENTERED FOR HOME CONSUMPTION AND EXPORTS, DOMESTIC AND FOREIGN.

Fiscal year ended 30th June.	Great Britain.	United States.	France.	Germany.	Spain.	Portugal.	Italy.	Holland.
	\$	\$	\$	\$	\$	\$	\$	\$
1873.	107,266,624	80,808,204	2,055,195	1,176,478	502,966	266,188	229,657	229,770
1874.	108,083,642	90,524,060	2,503,712	1,022,428	459,027	294,007	236,296	271,043
1875.	100,379,969	80,717,803	2,154,065	839,442	390,784	236,790	214,366	260,603
1876.	81,457,737	78,003,492	2,394,812	608,355	445,151	199,195	183,199	297,895
1877.	81,139,708	77,087,914	1,730,062	404,918	340,757	175,425	242,942	296,860
1878.	83,372,719	73,876,437	1,754,394	521,580	325,245	145,941	205,171	266,704
1879.	67,288,848	70,304,720	2,247,066	552,999	394,445	161,258	181,933	210,288
1880.	90,307,286	62,696,857	1,928,670	532,028	297,245	201,652	233,295	273,837
1881.	97,335,378	73,670,337	2,294,043	1,019,198	446,337	165,487	236,341	440,944
1882.	95,871,802	96,220,763	2,922,931	1,633,118	570,801	201,656	234,723	613,241
1883.	99,197,682	97,701,056	2,934,210	1,942,851	749,897	243,192	322,554	324,800
1884.	87,154,242	80,333,365	2,160,804	2,171,346	648,569	240,235	322,499	333,977
1885.	83,284,482	86,003,935	2,230,890	2,385,344	481,910	227,096	255,712	361,879
1886.	82,143,828	81,436,808	2,509,581	2,408,821	432,540	301,927	215,298	309,559
1887.	89,534,079	82,767,265	2,415,001	3,672,985	481,289	294,671	245,560	309,920
1888.	79,383,705	91,053,913	2,642,557	3,563,106	427,249	230,397	235,816	332,169
1889.	80,422,515	94,059,844	2,562,893	3,836,173	420,794	238,106	186,186	414,302
1890.	91,743,935	92,814,783	2,894,154	4,286,136	392,294	291,811	244,545	423,309
1891.	91,828,384	94,824,352	2,565,877	4,336,232	555,917	191,148	322,808	404,532
1892.	106,254,984	92,125,599	2,770,173	6,526,228	489,652	155,479	490,839	846,167
1893.	107,228,906	102,144,986	3,096,164	4,576,224	387,861	135,482	661,403	656,427
1894.	88,844,040	88,844,040	3,081,950	7,887,594	445,567	126,469	511,631	625,764
1895.	92,988,727	95,932,197	2,920,456	5,421,135	436,590	115,921	415,919	384,164
1896.	99,670,030	103,022,434	3,392,482	6,688,990	445,592	88,262	287,676	439,680
1897.	106,039,690	111,022,513	3,292,047	7,538,984	436,984	82,337	333,512	480,531
1898.	137,499,735	124,410,926	5,000,613	7,421,462	578,462	135,154	495,023	750,486
1899.	136,151,978	138,140,687	5,447,017	9,613,025	598,660	92,937	520,864	762,941
1900.	152,626,098	178,463,401	5,743,272	10,099,401	647,157	187,801	405,029	877,781
1901.	148,347,120	182,867,238	6,979,352	9,162,957	897,893	181,707	642,424	984,840
1902.	166,526,283	192,012,434	8,061,042	13,515,747	856,793	234,874	963,641	1,195,856
1903.	190,099,222	269,389,119	7,921,647	14,380,336	962,497	293,376	837,555	1,889,869

## AGGREGATE TRADE OF THE DOMINION—Concluded.

Fiscal year ended 30th June.	Belgium.	New- foundland.	West Indies.	South America.	China and Japan.	Switzerland.	Other Countries.	Total.
	\$	\$	\$	\$	\$	\$	\$	\$
1873.....	364,456	4,609,552	1,163,425	1,701,633	1,709,856	120,514	1,099,998	217,304,516
1874.....	534,153	2,657,547	6,086,529	1,686,508	1,263,728	139,674	927,743	216,756,097
1875.....	337,674	2,806,055	6,139,910	1,064,583	694,472	116,128	1,153,082	197,505,636
1876.....	374,880	2,675,477	5,291,433	975,762	971,314	56,168	1,764,483	176,699,653
1877.....	318,724	2,753,748	5,031,667	656,591	455,755	69,056	1,471,784	172,175,876
1878.....	805,692	2,767,347	4,397,996	669,804	486,244	61,178	1,366,532	170,528,244
1879.....	219,461	2,800,823	4,753,099	745,830	505,513	94,781	1,291,709	151,832,863
1880.....	837,897	2,002,261	6,489,257	1,073,421	931,457	94,225	1,314,429	159,693,807
1881.....	671,267	2,175,773	6,962,516	1,369,731	1,430,734	141,789	1,314,429	189,902,427
1882.....	645,568	2,468,432	7,018,956	2,314,779	1,635,717	268,093	2,134,932	214,786,130
1883.....	611,112	2,953,273	7,494,291	2,954,628	1,750,642	336,040	1,706,595	221,222,823
1884.....	746,528	2,701,120	6,726,486	2,756,371	1,970,541	227,380	2,078,676	199,587,140
1885.....	551,645	2,022,073	5,698,057	2,802,042	2,528,366	217,666	1,980,280	191,948,380
1886.....	517,472	2,139,301	5,266,042	2,111,029	2,495,703	203,085	2,363,014	184,854,008
1887.....	927,580	2,972,946	4,017,593	2,625,066	2,819,584	219,777	2,841,913	195,155,239
1888.....	505,800	1,945,426	5,870,149	2,487,240	2,261,155	194,938	2,016,480	193,050,100
1889.....	595,496	1,791,496	6,138,109	2,813,587	2,048,712	166,905	3,167,426	198,862,814
1890.....	763,146	1,655,400	5,808,189	2,555,849	2,161,816	316,923	3,162,393	209,514,733
1891.....	728,120	2,218,911	6,360,926	1,782,950	2,202,102	244,319	3,685,842	211,762,420
1892.....	573,244	2,503,963	7,638,846	1,905,346	3,300,108	193,033	5,168,657	230,942,312
1893.....	1,268,551	3,247,903	7,390,377	2,099,356	3,766,712	258,464	4,465,656	240,269,382
1894.....	1,258,692	3,633,154	7,121,172	2,264,677	3,065,768	276,065	4,290,266	230,618,932
1895.....	693,019	3,065,046	8,681,622	1,610,470	2,906,574	260,040	3,059,444	218,891,314
1896.....	1,018,789	2,333,721	4,707,243	2,063,145	3,339,429	332,405	3,771,454	231,601,332
1897.....	1,518,218	2,144,874	4,322,230	2,026,085	3,300,331	323,192	5,882,830	249,244,274
1898.....	2,204,054	2,632,184	3,829,346	2,505,195	2,829,890	357,003	4,201,156	294,850,689
1899.....	3,168,136	2,335,323	4,398,902	2,631,635	3,194,849	571,526	5,215,018	312,948,498
1900.....	4,421,716	2,804,748	4,202,119	2,423,994	3,749,759	529,976	6,726,787	372,699,039
1901.....	6,634,592	2,886,067	4,707,677	2,567,278	3,149,591	603,397	7,113,487	377,725,620
1902.....	4,136,049	3,498,482	5,472,747	3,440,987	2,555,462	780,183	11,161,301	414,431,881
1903.....	4,950,732	3,714,157	6,021,294	4,532,008	2,440,999	952,326	11,255,103	459,640,240

NOTE.—The value of foreign goods exported from the Dominion during the years previous to 1873 not being specified by countries in the published statements, the aggregate trade with each country for those years, cannot, in consequence, be accurately ascertained.



## VALUE OF EXPORTS, DOMESTIC AND FOREIGN, BY COUNTRIES.

Fiscal year ended June 30.	Great Britain.	United States.	France.	Germany.	Spain.	Portugal.	Italy.	Holland.
	\$	\$	\$	\$	\$	\$	\$	\$
1873.....	38,743,848	42,072,526	31,907	70,553	25,080	191,156	177,232	13,142
1874.....	45,003,882	36,244,311	267,212	65,511	960	193,463	190,211	14,905
1875.....	40,032,902	29,911,983	212,767	91,019	7,300	170,784	170,408	28,724
1876.....	40,723,477	31,933,459	553,935	125,768	9,417	127,540	142,787	30,816
1877.....	41,567,469	25,775,245	319,330	34,324	62,659	129,960	213,692	94,304
1878.....	45,941,539	25,244,898	369,391	122,254	47,816	104,028	151,861	53,760
1879.....	36,295,718	27,165,501	714,875	112,090	50,596	135,748	148,742	9,713
1880.....	45,846,062	33,349,909	812,829	82,237	60,727	165,885	163,787	102,592
1881.....	53,571,570	36,866,225	662,711	84,932	46,653	108,594	145,927	215,754
1882.....	45,274,461	47,940,711	825,573	153,114	108,082	149,744	163,755	365,198
1883.....	47,145,217	41,668,723	617,730	133,697	164,925	179,843	218,113	27,599
1884.....	43,736,227	38,840,540	390,965	195,575	144,092	172,252	547,151	16,500
1885.....	41,877,705	39,752,734	303,309	274,075	132,695	166,730	147,550	24,094
1886.....	41,542,629	36,578,769	534,363	253,298	53,075	245,450	108,601	7,587
1887.....	44,571,846	37,660,199	341,531	437,536	72,020	146,528	125,681	14,859
1888.....	40,084,984	42,572,065	397,773	198,543	52,317	155,821	55,000	378
1889.....	38,105,126	43,522,404	334,210	143,603	13,526	166,021	60,062	1,222
1890.....	48,353,694	40,522,810	278,552	507,143	60,788	207,777	91,059	1,042
1891.....	49,280,858	41,138,695	253,734	532,142	67,110	120,611	90,909	14,741
1892.....	64,906,549	35,988,027	367,539	942,698	98,476	102,370	149,280	567,879
1893.....	64,080,493	43,923,010	264,047	760,461	44,355	83,001	87,387	282,569
1894.....	68,538,856	35,809,940	544,986	2,046,052	56,274	79,363	109,188	281,058
1895.....	61,856,990	41,297,676	385,282	626,976	34,101	58,781	34,325	140,264
1896.....	66,690,288	44,448,410	581,540	757,531	83,814	41,666	56,759	139,828
1897.....	77,237,502	49,373,472	690,696	1,045,432	50,452	36,645	108,627	104,422
1898.....	104,998,818	45,705,336	1,025,262	1,837,448	89,675	87,835	73,765	376,439
1899.....	99,091,855	45,133,521	1,557,722	2,219,569	59,178	29,541	125,265	372,548
1900.....	107,736,368	68,619,023	1,374,770	1,715,903	86,456	115,016	260,456	188,199
1901.....	105,328,956	72,382,230	1,381,331	2,141,552	156,354	315,063	315,063	187,378
1902.....	117,820,221	71,197,984	1,388,848	2,692,578	161,823	105,495	236,899	320,241
1903.....	131,202,321	71,783,924	1,341,618	2,097,699	138,553	164,184	295,770	619,329

## VALUE OF EXPORTS, DOMESTIC AND FOREIGN, BY COUNTRIES—Concluded.

Fiscal year ended June 30.	Belgium.	New-foundland.	West Indies.	South America.	China and Japan.	Australia.	Other Countries.	Total.
	\$	\$	\$	\$	\$	\$	\$	\$
1873.	17,754	2,800,555	3,988,493	1,285,434	46,466	41,822	277,964	89,789,922
1874.	240,494	1,569,079	3,778,796	1,212,978	39,222	98,733	332,171	89,351,928
1875.	59,563	1,901,831	3,945,506	785,797	37,046	181,938	349,411	77,886,979
1876.	13,825	1,900,891	3,675,320	698,209	23,075	79,643	938,273	80,966,435
1877.	66,912	2,112,106	3,788,858	651,625	37,149	185,610	836,151	75,875,393
1878.	49,998	2,094,682	3,414,147	654,357	102,568	370,723	79,323,667	75,875,393
1879.	40,436	1,641,417	3,500,670	741,442	56,551	290,762	587,270	71,491,255
1880.	688,811	1,510,300	3,544,103	789,940	37,546	146,363	616,829	87,911,458
1881.	258,483	1,523,469	3,147,369	732,111	19,761	136,901	580,881	98,290,823
1882.	142,358	1,974,923	2,995,572	941,162	106,675	340,608	655,267	102,137,203
1883.	195,705	2,187,338	3,125,031	1,489,957	105,388	375,065	451,473	98,085,804
1884.	287,378	1,920,450	3,119,569	1,277,383	60,979	502,181	496,264	91,406,496
1885.	72,885	1,670,968	2,535,283	1,491,206	29,918	415,887	383,822	89,239,361
1886.	6,565	1,754,980	2,121,570	1,010,034	63,118	259,960	711,315	85,251,314
1887.	223,729	1,718,604	2,075,411	1,426,660	69,196	269,471	362,540	89,515,811
1888.	17,057	1,523,827	2,601,486	1,520,637	132,448	446,019	454,555	90,203,000
1889.	64,756	1,303,335	2,759,455	1,488,999	84,174	671,208	481,051	97,189,167
1890.	41,814	1,185,739	2,719,141	1,551,887	61,751	471,028	695,924	96,749,149
1891.	72,672	1,467,908	3,122,770	1,063,172	78,761	589,100	523,993	98,417,296
1892.	56,212	1,750,714	3,546,559	1,027,525	283,521	436,603	744,693	113,963,375
1893.	669,040	2,594,633	3,145,708	1,326,743	341,140	288,352	683,413	118,564,352
1894.	708,455	2,818,592	3,443,761	1,392,285	504,849	322,745	832,545	117,524,949
1895.	251,402	2,325,196	3,725,496	1,303,474	378,160	417,124	853,626	113,638,803
1896.	98,031	1,782,309	2,810,817	1,496,118	668,011	517,258	841,472	121,013,852
1897.	354,584	1,692,798	2,643,360	1,405,359	903,922	1,418,289	894,593	137,950,253
1898.	973,944	2,167,860	2,749,080	1,060,420	511,919	1,630,714	864,168	164,152,683
1899.	849,413	1,808,317	3,043,963	1,456,051	425,350	1,506,138	1,218,374	158,896,905
1900.	1,197,798	2,144,070	2,870,343	1,431,107	368,615	1,625,441	2,160,158	191,894,723
1901.	2,806,142	2,360,499	2,905,937	1,519,190	699,569	2,311,405	1,807,623	196,457,632
1902.	2,444,450	2,381,082	3,298,912	1,731,933	570,566	2,566,554	5,153,000	211,640,286
1903.	2,150,550	2,516,576	3,642,176	2,542,056	501,057	2,929,861	3,924,050	225,849,724

## VALUE OF GOODS ENTERED FOR CONSUMPTION BY COUNTRIES 1873-1903.

Fiscal year ended June 30.	Great Britain.	United States.	France.	Germany.	Spain.	Portugal.	Italy.	Holland.
	\$	\$	%	\$	%	\$	%	\$
1873.	68,522,776	47,435,678	2,023,288	1,099,925	477,886	75,032	52,425	216,628
1874.	63,076,437	54,283,072	2,302,500	956,917	458,067	100,544	46,085	256,138
1875.	60,347,067	50,805,820	1,941,298	748,423	383,484	66,006	43,958	231,779
1876.	40,734,260	46,070,083	1,840,877	482,587	436,034	71,555	40,412	267,079
1877.	39,572,239	51,312,669	1,410,732	370,594	278,098	45,465	29,260	292,557
1878.	37,431,180	48,631,789	1,385,003	399,325	277,429	41,913	53,310	231,014
1879.	30,993,130	43,789,219	1,532,191	440,909	343,849	25,510	33,461	200,575
1880.	34,461,224	29,346,948	1,115,841	449,791	236,518	37,767	459,508	171,245
1881.	43,583,808	36,704,112	1,631,332	934,266	399,684	56,893	88,726	225,190
1882.	50,597,341	48,289,052	2,097,358	1,480,004	462,219	51,912	93,086	248,043
1883.	52,052,465	50,032,333	2,316,480	1,809,154	584,992	63,349	104,441	297,201
1884.	43,418,015	50,492,826	1,769,849	1,975,771	504,477	67,983	75,348	318,477
1885.	41,406,777	47,151,201	1,935,581	2,121,259	349,215	60,366	108,162	337,785
1886.	40,601,199	44,858,039	1,975,218	2,155,523	379,465	56,477	106,697	301,972
1887.	44,962,238	45,107,066	2,073,470	3,235,449	409,269	58,143	119,889	295,061
1888.	39,298,721	48,481,848	2,244,784	3,364,563	374,932	74,576	180,726	331,791
1889.	42,317,389	50,537,440	2,228,083	3,692,570	407,288	72,085	126,124	414,080
1890.	43,390,241	52,291,973	2,615,602	3,778,993	322,506	84,034	163,486	232,267
1891.	42,047,526	53,085,657	2,312,143	3,804,090	488,807	70,537	241,809	389,791
1892.	41,348,435	53,137,572	2,402,634	5,583,530	399,176	53,109	341,569	278,288
1893.	43,148,413	56,221,976	2,832,117	3,825,763	343,506	52,481	170,564	378,858
1894.	38,717,267	53,034,100	2,536,964	5,841,542	389,293	47,106	402,443	344,706
1895.	31,131,737	54,534,521	2,585,174	4,794,159	402,479	57,140	381,594	243,900
1896.	32,979,742	58,574,024	2,810,942	5,931,459	361,778	46,596	230,917	299,852
1897.	29,412,188	61,649,041	2,601,351	6,493,368	386,532	45,592	224,885	376,109
1898.	32,500,917	78,705,590	3,975,351	5,584,014	488,787	47,319	421,258	374,047
1899.	37,060,123	93,007,166	3,889,295	7,393,466	534,482	63,296	395,599	500,393
1900.	44,789,730	109,844,378	4,368,502	8,383,498	560,701	72,785	144,573	579,582
1901.	43,018,164	110,485,008	5,398,021	7,021,405	742,539	96,304	797,462	797,462
1902.	49,206,062	120,814,750	6,672,194	10,823,169	694,970	129,379	726,742	875,615
1903.	58,896,901	137,005,195	6,580,029	12,282,637	823,944	129,192	541,785	1,270,540

VALUE OF GOODS ENTERED FOR CONSUMPTION BY COUNTRIES, 1873-1903—Concluded.

Fiscal year ended June 30.	Belgium.	New foundland.	West Indies.	South America.	China and Japan.	Switzer- land.	Other Countries.	Total.
	\$	\$	\$	\$	\$	\$	\$	\$
1873	346,702	1,808,997	2,174,932	416,199	1,663,390	120,514	780,222	127,514,594
1874	293,659	1,083,468	2,307,733	473,530	1,224,506	139,674	396,839	127,404,169
1875	278,311	904,224	2,194,404	278,796	657,426	116,128	621,733	119,618,657
1876	361,055	774,586	1,616,113	287,553	948,239	56,168	746,567	94,733,218
1877	251,812	641,642	1,242,809	4,971	418,606	69,966	449,973	96,300,483
1878	255,694	672,665	1,033,849	15,447	383,676	61,178	344,154	91,199,577
1879	179,031	639,406	1,252,429	4,388	448,962	94,781	413,767	80,341,608
1880	149,086	581,961	2,945,154	283,481	893,911	94,225	557,689	71,782,349
1881	412,834	652,304	3,815,147	637,620	1,410,973	141,789	916,926	91,611,604
1882	503,210	493,509	4,023,384	1,373,617	1,529,042	268,093	1,139,057	112,643,927
1883	415,407	765,935	4,369,260	1,464,671	1,645,254	336,040	880,057	123,137,019
1884	459,150	780,670	3,606,917	1,478,988	1,909,562	242,380	1,080,231	108,180,644
1885	479,260	351,105	3,162,774	1,340,836	2,493,451	217,666	1,189,571	102,710,019
1886	510,907	384,321	3,144,472	1,100,995	2,432,585	203,085	1,391,739	99,602,694
1887	703,851	354,342	1,942,182	1,198,406	2,750,388	219,777	2,209,902	105,639,428
1888	488,743	421,599	3,268,663	876,603	2,128,707	193,838	1,117,006	102,847,100
1889	530,740	488,161	3,378,654	1,324,588	1,964,538	166,890	2,025,237	109,673,447
1890	721,332	469,711	3,089,048	1,003,962	2,100,065	316,523	1,995,841	112,765,584
1891	655,448	751,003	3,238,156	719,778	2,123,311	244,319	2,572,749	113,345,124
1892	517,032	753,249	4,092,287	877,821	3,016,857	192,365	3,988,029	116,978,943
1893	599,511	653,270	4,244,669	772,613	2,425,572	258,464	3,782,253	121,705,030
1894	550,237	814,562	3,977,411	872,392	2,524,919	274,825	3,066,216	113,093,983
1895	441,617	739,850	4,794,020	469,172	2,528,414	259,400	1,789,334	105,252,511
1896	920,758	551,412	1,896,426	567,027	2,671,418	332,120	2,413,009	110,587,480
1897	1,163,632	452,076	1,678,870	620,250	2,396,409	232,173	3,571,545	111,294,021
1898	1,230,110	464,324	1,080,266	1,425,653	2,317,971	349,678	1,732,721	130,698,006
1899	2,318,723	527,006	1,354,939	1,175,584	2,769,499	568,768	2,493,264	154,051,593
1900	3,223,918	660,678	1,331,776	992,887	2,381,144	529,176	2,940,988	180,804,316
1901	3,828,450	625,568	1,801,740	1,048,088	2,450,022	602,658	2,995,198	181,237,988
1902	1,711,599	1,117,400	2,173,835	1,659,074	1,984,876	765,010	3,436,920	202,791,595
1903	2,806,182	1,197,581	2,379,275	1,989,952	1,939,942	944,727	4,408,634	233,790,516

AMOUNT OF DUTY COLLECTED ON GOODS IMPORTED INTO CANADA BY COUNTRIES, 1873-1903.

Fiscal year ended June 30.	Great Britain.	United States.	France.	Germany.	Spain.	Portugal.	Italy.	Holland.
	\$	\$	\$	\$	\$	\$	\$	\$
1873	7,398,460	2,966,119	627,832	334,416	102,711	21,245	9,321	294,569
1874	7,867,481	3,695,564	744,059	272,235	112,919	27,675	13,627	381,153
1875	8,881,998	3,860,877	604,092	173,428	113,600	28,422	8,502	394,018
1876	6,075,760	4,117,223	723,368	134,282	157,288	29,392	24,699	459,888
1877	6,377,596	4,426,385	480,341	75,763	79,515	20,322	15,783	316,156
1878	6,445,985	4,794,600	400,600	79,673	87,756	13,453	19,652	308,153
1879	6,561,933	5,529,151	501,748	104,212	120,386	7,970	19,475	329,634
1880	6,737,997	4,521,311	427,938	103,157	106,721	14,936	30,031	301,570
1881	8,772,950	5,657,293	597,949	215,108	167,413	28,308	40,956	372,336
1882	10,011,811	7,082,722	742,775	338,691	210,767	29,106	34,284	420,608
1883	9,897,785	8,158,023	824,963	388,557	231,867	34,135	44,340	535,742
1884	8,001,371	7,420,402	643,153	554,182	192,946	34,229	32,187	493,807
1885	7,617,249	6,636,406	650,515	572,948	154,680	29,346	33,390	521,318
1886	7,817,357	6,790,081	735,667	588,168	150,268	30,511	35,668	602,570
1887	9,318,920	7,299,592	699,840	1,190,297	176,449	33,330	31,405	623,894
1888	8,972,740	7,131,006	796,243	1,214,748	171,790	36,621	42,005	704,034
1889	9,450,243	7,413,355	854,805	1,266,639	185,969	36,895	32,437	756,786
1890	9,576,905	8,220,300	957,312	1,165,159	170,028	36,529	37,938	806,261
1891	9,114,272	7,799,318	932,033	1,320,583	217,613	30,680	44,889	741,462
1892	9,074,201	7,814,667	931,045	783,740	186,168	27,447	35,847	697,184
1893	9,498,747	7,636,076	1,058,096	857,294	180,132	27,172	30,817	815,201
1894	8,245,846	6,960,951	1,019,568	978,295	207,725	22,894	49,074	879,108
1895	7,006,677	6,897,395	985,946	892,547	184,788	24,362	46,697	755,251
1896	7,358,514	7,767,993	1,020,805	1,329,186	162,119	22,270	39,386	792,610
1897	6,205,367	8,147,075	1,489,756	1,489,756	150,547	23,192	33,474	920,096
1898	6,649,429	9,941,624	1,183,890	1,364,159	176,765	20,606	46,467	908,046
1899	7,328,192	11,713,859	1,300,876	1,903,223	181,346	25,559	52,843	1,061,623
1900	8,074,541	13,491,873	1,428,019	2,189,798	183,148	28,549	26,843	1,171,550
1901	7,845,406	13,311,750	1,794,456	1,811,975	191,527	37,139	45,172	1,350,098
1902	8,424,693	15,155,136	2,163,016	2,741,293	205,803	42,701	88,174	1,306,968
1903	9,811,627	17,069,881	2,098,634	3,255,122	212,104	45,912	87,158	1,527,113

## DUTY COLLECTED—Concluded.

Fiscal year ended June 30.	Belgium.	Newfound-land.	West Indies.	South America.	China and Japan.	Switzerland.	Other Countries.	Additional duties, postal-tries, overcol-lections, &c.	Total
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1873.....	94,505	97,147	831,931	182,661	158	15,995	40,660	.....	13,017,730
1874.....	51,172	55,929	935,653	194,326	26,185	21,951	42,954	.....	14,421,883
1875.....	42,489	12,585	926,463	124,963	83,469	20,918	85,557	.....	15,361,382
1876.....	61,407	4,890	603,820	120,844	132,042	10,275	178,096	.....	12,833,114
1877.....	50,106	9,736	435,718	1,834	68,261	12,888	178,536	.....	12,548,451
1878.....	45,145	4,921	341,240	6,874	113,447	9,855	124,338	.....	12,795,693
1879.....	45,107	3,231	454,873	2,592	127,283	16,598	115,349	.....	12,939,541
1880.....	41,886	3,168	1,305,495	161,937	207,921	18,764	156,017	.....	14,138,849
1881.....	90,251	3,251	1,584,622	280,010	348,467	33,740	311,133	.....	18,500,786
1882.....	119,492	1,782	1,615,945	405,256	178,499	65,781	352,318	.....	21,708,837
1883.....	106,234	7,365	1,770,683	692,562	157,516	82,493	239,042	.....	23,172,309
1884.....	103,984	4,158	1,397,927	688,703	273,708	56,967	265,210	.....	20,164,963
1885.....	121,661	2,269	1,327,364	655,709	450,153	51,863	308,698	.....	19,133,559
1886.....	132,117	2,468	1,384,328	503,736	148,099	49,053	478,084	.....	19,448,124
1887.....	166,445	1,625	968,496	848,563	222,800	59,393	828,687	.....	22,209,642
1888.....	117,229	3,212	1,831,369	641,854	162,845	43,779	340,167	.....	23,784,523
1889.....	122,116	1,087	1,727,816	849,432	185,783	88,654	845,533	7,953	23,014,908
1890.....	150,349	3,386	1,223,590	559,312	216,956	79,331	804,400	7,090	23,481,069
1891.....	126,180	3,453	1,337,754	280,103	265,198	63,161	1,215,178	9,191	20,550,582
1892.....	104,004	4,191	272,167	75,439	273,256	49,388	201,112	20,723	21,161,711
1893.....	112,082	1,495	314,148	78,592	313,798	70,418	160,134	7,539	19,379,822
1894.....	119,021	1,623	292,465	73,490	273,713	73,695	172,318	10,108	17,887,269
1895.....	93,303	1,054	380,955	68,787	230,890	72,743	231,350	14,524	20,219,037
1896.....	192,458	1,198	478,829	106,495	265,572	93,878	521,413	64,313	22,157,788
1897.....	250,770	1,275	454,418	103,915	267,575	64,154	757,363	47,440	19,891,997
1898.....	287,412	1,691	304,971	209,762	291,748	91,526	328,978	*350,715	22,157,788
1899.....	363,898	1,669	374,162	97,168	349,382	156,108	414,931	109,390	25,734,229
1900.....	916,374	2,740	363,564	120,148	279,852	143,984	414,866	53,761	28,889,110
1901.....	1,081,163	1,191	471,924	205,345	341,474	159,148	416,207	43,006	29,106,980
1902.....	387,068	7,023	550,252	199,922	370,966	199,638	509,973	72,994	32,425,532
1903.....	602,178	1,914	684,986	303,880	355,972	255,251	680,548	87,773	37,110,355

\*Includes \$309,994.04 collected at Fort Cudahy and Dawson, for which no statistical returns have been received.

VALUE OF TOTAL TRADE PER HEAD, AMOUNT OF DUTY COLLECTED AND PERCENTAGE OF DUTY PAID.

81 Year ended June 30	VALUE OF TOTAL.					DUTIES COLLECTED.				Percentage of Duty on Total Value of Goods imported Dutiable and Free.	Percentage of Duty on Total Value of Goods entered for consumption, Dutiable and Free.	Percentage of duty paid on dutiable goods entered for Home Consumption.
	Imports, dutiable, per Head.	Imports, free per Head.	Imports, per Head.	Exports, per Head.	Total Trade per Head.	Imports.	Exports.	Total.	Amount per Head.			
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$	\$	\$	\$ cts.	p. c.	p. c.	p. c.
1869....	12 92	7 71	20 63	17 72	38 35	8,284,507	14,402	8,298,909	2 43	11·78	12·31	20·17
1870....	14 09	7 57	21 66	21 29	42 95	9,425,028	37,912	9,462,940	2 74	12·65	13·28	20·89
1871....	19 98	7 33	27 31	21 08	48 39	11,807,589	36,066	11,843,655	3 37	12·32	13·62	19·65
1872....	19 98	10 88	30 86	22 88	53 74	13,020,684	24,809	13,045,493	3 61	11·70	12·11	19·07
1873....	20 23	14 66	34 89	24 48	59 37	12,997,578	20,152	13,017,730	3 55	10·17	10·20	18·26
1874....	20 15	13 37	33 52	23 36	56 88	14,407,317	14,565	14,421,882	3 77	11·25	11·32	18·90
1875....	20 97	10 69	31 66	20 04	51 70	15,354,139	7,243	15,361,382	3 95	12·48	12·83	19·65
1876....	14 89	8 71	23 60	20 50	44 10	12,828,614	4,500	12,833,114	3 25	13 76	13·44	21·30
1877....	15 95	8 80	24 75	18 90	43 65	12,544,348	4,103	12,548,451	3 12	12·63	13 03	20·59
1878....	15 13	7 69	22 82	19 44	42 26	12,791,532	4,161	12,795,693	3 13	13·74	14·03	21·40
1879....	13 76	6 01	19 77	17 24	37 01	12,935,268	4,272	12,939,540	3 12	15·78	16·10	23·33
1880....	16 34	4 18	20 52	20 85	41 37	14,129,953	8,896	14,138,849	3 35	16·34	19·70	26·08
1881....	19 72	4 57	24 29	22 67	46 96	18,492,645	8,140	18,500,785	4 26	17·56	20·19	25·82
1882....	21 29	5 95	27 24	23 30	50 55	21,700,027	8,810	21,708,837	4 95	18·18	19·27	25·30
1883....	22 74	7 10	29 84	22 13	51 97	23,162,553	9,755	23,308,721	5 23	17·52	18·82	25·29



## VALUE OF TOTAL TRADE PER HEAD, AMOUNT OF DUTY COLLECTED, AND PERCENTAGE OF DUTY PAID—Concluded.

Year ended June 30.	VALUE OF TOTAL.					DUTIES COLLECTED.					Percentage of Value of Goods Imported and Free.				Percentage of Value of Goods entered for consumption, Duty and Free.				Percentage of dutiable goods entered for Home Consumption.	
	Imports, dutiable, per Head.		Imports, free, per Head.		Exports, per Head.	Total Trade per Head.		Imports, \$	Exports, \$	Total \$	Amount per Head.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	
	\$	cts.	\$	cts.		\$	cts.													
1884....	19 70	6 26	25 96	20 39	46 34	20,156,447	8,516	20,164,963	4 49	17 32	18 64	25 18								
1885....	17 54	6 47	24 01	19 67	43 68	19,121,254	12,305	19,133,559	4 22	17 55	18 61	26 10								
1886....	16 45	6 32	22 77	18 59	41 35	19,427,397	20,726	19,448,123	4 24	18 60	19 50	27 49								
1887....	18 43	5 92	24 35	19 31	43 67	22,438,308	31,397	22,469,705	4 85	19 87	21 24	28 72								
1888....	16 59	7 08	23 67	19 25	42 92	22,187,869	21,772	22,209,641	4 74	20 03	21 57	31 86								
1889....	16 89	7 44	24 33	18 83	43 16	23,742,316	42,207	23,784,523	5 02	20 60	21 65	31 88								
1890....	18 00	7 45	25 45	20 20	45 65	23,921,234	93,674	24,014,908	5 01	19 63	21 21	31 02								
1891....	16 78	7 98	24 76	20 32	45 08	23,416,266	64,803	23,481,069	4 85	19 52	20 06	31 42								
1892....	16 61	9 45	26 06	23 31	49 37	20,550,474	108	20,550,582	4 20	16 13	17 56	29 71								
1893....	15 68	10 47	26 15	24 02	50 17	21,161,711	.....	21,161,711	4 29	16 39	17 38	30 28								
1894....	14 72	10 06	24 78	23 58	48 36	19,379,822	.....	19,379,822	3 89	15 69	17 13	30 87								
1895....	12 73	9 28	22 01	22 57	44 58	17,887,269	.....	17,887,269	3 55	16 14	16 99	30 87								
1896....	14 60	8 60	23 20	23 79	46 99	20,219,037	.....	20,219,037	3 98	17 13	18 28	30 07								
1897....	14 41	8 77	23 18	26 83	50 01	19,891,997	.....	19,891,997	3 87	16 69	17 87	29 69								
1898....	16 18	10 81	26 99	31 57	58 56	22,157,788	.....	22,157,788	4 26	15 79	16 95	29 69								
1899....	18 70	12 25	30 95	30 21	61 16	26,734,229	.....	26,734,229	4 89	15 81	16 70	28 77								
1900....	21 22	14 41	35 63	36 05	71 68	28,889,110	.....	28,889,110	5 42	15 24	15 98	27 69								
1901....	21 45	13 89	35 34	36 47	71 80	29,106,980	.....	29,106,980	5 40	15 29	16 06	27 47								
1902....	23 45	15 45	38 90	38 79	77 69	32,425,532	.....	32,425,532	5 94	15 28	15 99	27 33								
1903....	26 02	17 61	43,63	40,85	84 48	37,110,355	.....	37,110,355	6 71	15 38	15 87	27 13								

Under the new regulations of the Customs Department commenced July 1, 1900, all export entries are delivered at the 'frontier port of exit,' and the totals thereof are credited to the respective ports where the goods pass outwards from Canada. In view of the more complete returns obtained under this system, the additions hereto made to the Export Statistics (prior to July 1, 1900) under the head of 'Short Returns,' are now omitted.

## IMPORTS OF GOODS, DUTIABLE AND FREE, 1868 TO 1903.

(Coin and Bullion not included.)

Year ended 30th June.	IMPORTS.					
	TOTAL.			ENTERED FOR CONSUMPTION.		
	Dutiable.	Free.	Percentage of Dutiable Goods to Total.	Dutiable.	Free.	Percentage of Dutiable Goods to Total.
	£	£		£	£	
1868.....	45,250,395	23,314,102	66	43,655,696	23,434,463	65
1869.....	44,081,563	22,086,373	67	41,069,342	22,085,599	65
1870.....	48,665,547	21,813,263	69	45,127,422	21,774,652	67
1871.....	70,295,223	23,064,654	75	60,094,362	24,120,026	71
1872.....	72,157,423	36,519,355	66	68,276,157	36,679,210	65
1873.....	74,217,954	50,787,862	59	71,198,176	53,310,953	57
1874.....	77,070,460	46,919,840	62	76,232,530	46,948,357	62
1875.....	81,504,477	39,355,717	67	78,138,511	39,270,057	67
1876.....	58,794,777	32,195,458	65	60,238,297	32,274,810	65
1877.....	63,986,376	33,167,497	66	60,916,770	33,209,624	65
1878.....	61,700,190	30,577,871	66	59,773,039	30,622,812	66
1879.....	57,055,218	23,270,120	71	55,430,012	23,272,507	70
1880.....	68,895,483	15,712,457	81	54,182,967	15,717,575	78
1881.....	85,516,908	18,690,657	82	71,620,725	18,867,604	79
1882.....	93,339,930	24,575,827	79	85,757,433	25,387,751	77
1883.....	100,827,816	30,150,683	77	91,588,339	30,273,157	75
1884.....	88,349,492	25,839,885	77	80,010,498	25,962,480	76
1885.....	79,614,108	26,373,134	75	73,269,618	26,486,157	73
1886.....	75,536,758	25,277,246	75	70,658,819	25,333,318	74
1887.....	85,479,400	26,880,618	76	78,120,679	26,986,531	74
1888.....	77,784,037	30,935,121	72	69,645,824	31,025,804	69
1889.....	80,059,966	34,589,714	70	74,475,139	34,623,057	68
1890.....	86,258,633	34,516,597	71	77,106,286	34,576,287	69
1891.....	81,286,372	36,870,096	69	74,536,036	36,997,918	67
1892.....	81,190,844	44,396,694	65	69,160,737	45,999,676	60
1893.....	77,378,091	45,161,977	63	69,873,571	45,297,259	61
1894.....	73,341,506	46,110,362	59	62,779,182	46,291,729	56
1895.....	64,064,587	42,140,475	58	58,557,655	42,118,236	56
1896.....	74,259,940	38,525,249	63	67,239,759	38,121,402	61
1897.....	74,108,590	40,433,825	62	66,220,765	40,397,062	60
1898.....	84,141,104	56,181,949	60	74,625,088	56,072,918	57
1899.....	98,349,633	59,709,541	62 22	89,433,172	59,913,287	59 88
1900.....	112,943,896	68,381,179	62 29	104,346,795	68,160,083	60 49
1901.....	115,574,658	71,303,573	61 84	105,969,756	71,730,938	59 63
1902.....	127,955,281	78,003,472	62 13	118,657,496	77,822,694	60 39
1903.....	143,839,632	88,398,532	61 94	136,796,065	88,017,654	60 85

The following table gives the value of imports into Canada for home consumption from Great Britain, United States and other countries, also the percentage imported from Great Britain and the United States, together with the duties collected thereon:—

## IMPORTS FOR HOME CONSUMPTION, 1868-1903.

Year ended June 30.	Total Value of Imports, Home Consumption.	VALUE IMPORTED FROM			PERCENTAGE IMPORTED FROM.	
		Great Britain.	United States.	Other Countries.	Great Britain.	United States.
	\$	\$	\$	\$	p. c.	p. c.
1868 .....	*71,985,306	36,663,695	26,315,052	9,006,559	50·93	36·56
1869 .....	67,402,170	35,764,470	25,477,975	6,159,725	53·06	37·80
1870 .....	71,237,603	38,595,433	24,728,166	7,914,004	54·18	34·71
1871 .....	86,947,482	49,286,385	29,134,550	8,526,547	56·69	33·51
1872 .....	107,709,116	63,089,625	35,639,586	8,979,905	58·57	33·09
1873 .....	127,514,594	68,492,492	47,735,678	11,286,424	53·71	37·44
1874 .....	127,404,169	63,076,437	54,283,072	10,044,660	49·51	42·61
1875 .....	119,618,657	60,347,067	50,805,820	8,465,770	50·45	42·47
1876 .....	94,733,218	40,734,260	46,070,033	7,928,925	43·00	48·63
1877 .....	96,300,483	39,572,239	51,312,669	5,415,575	41·09	53·28
1878 .....	91,199,577	37,431,180	48,631,739	5,136,658	41·04	53·32
1879 .....	80,341,608	30,943,703	43,626,027	5,771,878	38·52	54·30
1880 .....	71,782,349	34,461,224	29,346,948	7,974,177	48·01	40·88
1881 .....	91,611,604	43,583,808	36,704,112	11,323,684	47·57	40·06
1882 .....	112,648,927	50,597,341	48,289,052	13,762,534	44·92	42·87
1883 .....	123,137,019	52,052,465	56,032,333	15,052,221	42·27	45·50
1884 .....	108,180,644	43,418,015	50,492,826	14,269,803	40·13	46·67
1885 .....	102,710,019	41,406,777	47,151,201	14,152,041	40·31	45·91
1886 .....	99,602,694	40,601,199	44,858,039	14,143,456	40·76	45·04
1887 .....	105,639,428	44,962,233	45,107,066	15,570,129	42·56	42·70
1888 .....	102,847,100	39,298,721	48,481,848	15,066,531	38·21	47·14
1889 .....	109,673,447	42,317,389	50,537,440	16,818,618	38·58	46·08
1890 .....	112,765,584	43,390,241	52,291,973	17,083,370	38·48	46·37
1891 .....	113,345,124	42,047,526	53,685,657	17,611,941	37·10	47·36
1892 .....	116,978,943	41,348,435	53,137,572	22,492,936	35·35	45·42
1893 .....	121,705,030	43,149,531	58,220,858	20,334,641	35·45	47·84
1894 .....	113,093,983	38,717,267	53,034,100	21,342,616	34·23	46·89
1895 .....	105,252,511	31,131,737	54,634,521	19,486,253	29·58	51·91
1896 .....	110,587,480	32,979,742	58,574,024	19,033,714	29·82	52·91
1897 .....	111,294,021	29,412,188	61,649,041	20,232,792	26·43	55·39
1898 .....	130,698,006	32,500,917	78,705,590	19,491,499	24·86	60·22
1899 .....	154,051,593	37,060,123	93,007,166	23,984,304	24·05	60·37
1900 .....	180,804,316	44,789,730	109,844,378	26,170,208	24·77	60·75
1901 .....	181,237,988	43,018,164	110,485,008	27,734,816	23·74	60·96
1902 .....	202,791,595	49,206,062	120,814,750	32,770,783	24·27	59·58
1903 .....	233,790,516	58,896,901	137,605,195	37,288,420	25·19	58·86
	4,158,623,904	1,564,344,722	2,036,451,065	557,828,117	37·62	48·97

\* Includes \$2,477,646 Free Goods of which no details are given.

## IMPORT FOR HOME CONSUMPTION, 1869-1903—Concluded.

Year ended June 30.	DUTIES COLLECTED.				PERCENTAGE OF DUTY ON IMPORTS FROM	
	Great Britain.	United States.	Other Countries.	Total.	Great Britain.	United States.
	\$	\$	\$	\$	p. c.	p. c.
1869.....	4,799,758	1,579,967	1,919,185	8,298,910	57.84	19.04
1870.....	5,037,440	1,738,163	2,687,337	9,462,940	53.23	18.37
1871.....	6,561,661	2,325,906	2,956,089	11,843,656	55.40	19.64
1872.....	7,748,592	2,216,215	3,080,687	13,045,494	59.40	16.99
1873.....	7,398,460	2,966,119	2,653,151	13,017,730	56.83	22.79
1874.....	7,867,481	3,695,564	2,858,838	14,421,883	54.55	25.62
1875.....	8,881,998	3,860,877	2,618,507	15,361,382	57.82	25.13
1876.....	6,075,760	4,117,223	2,640,131	12,833,114	47.34	32.08
1877.....	6,377,596	4,426,395	1,744,460	12,548,451	50.82	35.27
1878.....	6,445,985	4,794,600	1,555,108	12,795,693	50.38	37.47
1879.....	5,561,933	5,529,151	1,848,457	12,939,541	42.98	42.73
1880.....	6,737,997	4,521,311	2,879,541	14,138,849	47.66	31.98
1881.....	8,772,950	5,657,293	4,070,543	18,500,786	47.42	30.58
1882.....	10,011,811	7,082,722	4,614,304	21,708,837	46.12	32.63
1883.....	9,897,785	8,158,023	5,116,501	23,172,309	42.71	35.21
1884.....	8,001,371	7,420,462	4,743,130	20,164,963	39.68	36.80
1885.....	7,617,249	6,636,406	4,879,904	19,133,559	39.81	34.68
1886.....	7,817,357	6,790,081	4,840,686	19,448,124	40.20	34.91
1887.....	9,318,920	7,299,592	5,851,194	22,469,706	41.47	32.49
1888.....	8,972,740	7,131,006	6,105,896	22,209,642	40.40	32.11
1889.....	9,450,243	7,413,355	6,920,925	23,784,523	39.73	31.17
1890.....	9,576,966	8,220,300	6,217,642	24,014,908	39.88	34.23
1891.....	9,114,272	7,799,318	6,567,479	23,481,069	38.82	33.22
1892.....	9,074,201	7,814,667	3,661,714	20,550,582	44.16	38.03
1893.....	9,498,747	7,636,076	4,026,888	21,161,711	44.89	36.08
1894.....	8,245,846	6,960,951	4,173,025	19,379,822	42.55	35.92
1895.....	7,006,677	6,897,395	3,983,197	17,887,269	39.17	38.84
1896.....	7,358,514	7,767,993	5,092,530	20,219,037	36.39	38.42
1897.....	6,205,367	8,147,075	5,539,555	19,891,997	31.20	40.96
1898.....	6,649,429	9,941,624	5,566,735	22,157,788	30.01	44.87
1899.....	7,328,192	11,713,859	6,692,178	25,734,229	28.48	45.52
1900.....	8,074,541	13,491,873	7,322,696	28,889,110	27.95	46.70
1901.....	7,845,406	13,311,750	7,949,824	29,106,980	26.95	45.73
1902.....	8,424,693	15,155,136	8,845,703	32,425,532	25.98	46.74
1903.....	9,841,627	17,069,881	10,198,847	37,110,355	26.52	46.00
	273,799,565	247,288,329	162,422,587	692,129,913	39.56	35.73

CLASS A.—ARTICLES OF FOOD AND ANIMALS FOR THE THREE YEAR PERIODS 1889-1900 AND FOR THE YEARS 1901, 1902 AND 1903.

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Animals of all kinds.....	788,188	532,779	368,671	743,695	920,040	1,439,358	2,341,680
Bees .....	444	281	176	166	46	159	110
Breadstuffs.....	2,975,064	1,710,981	1,907,967	8,911,612	8,003,798	4,217,304	5,378,775
Chicory.....	9,220	8,251	5,477	4,330	3,623	3,958	3,226
Cocoanuts, pastes, &c.....	114,318	167,390	163,173	247,735	319,489	355,720	413,129
Coffee.....	613,208	640,415	672,808	554,561	490,683	582,918	590,818
Eggs.....	93,817	21,094	*33,656	*81,924	*196,741	*172,949	*125,779
Fish.....	1,057,960	1,192,014	948,672	975,328	941,209	1,112,905	1,367,414
Fruits.....	2,434,896	2,507,016	2,423,525	3,084,402	3,800,952	4,411,064	4,626,096
Hay.....	12,356	13,667	28,957	70,874	116,228	121,624	126,646
Honey.....	4,343	2,733	2,577	8,471	8,967	9,731	7,945
Jellies, jams and preserves.....	37,597	35,962	35,498	50,510	66,528	63,814	79,409
Milk food and milk condensed.....	20,648	34,588	53,166	184,001	149,766	93,996	79,006
Pickles, sauces and catsups.....	108,909	112,529	112,140	189,228	244,720	235,599	308,177
†Provisions.....	1,895,851	880,411	659,022	1,623,563	2,148,953	2,084,586	1,588,389
Salt.....	51,942	66,376	29,300	31,937	34,087	39,605	41,785
Spices.....	214,509	173,883	157,181	201,996	234,666	258,685	242,097
Sugar and syrups.....	6,573,967	9,036,627	7,716,328	7,001,572	9,316,183	8,862,171	7,957,590
Tallow.....	35,304	44,216	20,718	3,274	6,907	4,401	6,432
Tea.....	3,020,571	3,222,110	3,225,839	3,278,981	3,176,795	2,940,307	3,464,739
Turtles.....	773	716	506	259	681	932	759
Vegetables.....	234,595	231,057	217,186	342,304	441,139	417,407	704,423
Vinegar.....	9,664	10,110	9,727	15,475	33,794	24,755	28,677
Total.....	20,308,144	20,645,206	18,792,270	27,606,198	30,655,995	27,454,038	29,483,101

\* Including egg yoke. † Provisions not otherwise specified, include the following articles: Butter, cheese, lard, tried or rendered; lard untried or rendered. Meats, viz: Bacon and hams, shoulders and sides; beef, salted in barrels; extract of fluid beef, not medicated; mutton; pork, barrelled, in brine; poultry and game of all kinds; dried or smoked meats, and meats preserved in any other way than salted or pickled, n.e.s.; other meats, fresh or salted, n.e.s.

**CLASS B.—ARTICLES IN A CRUDE CONDITION WHICH ENTER THE VARIOUS PROCESSES OF DOMESTIC INDUSTRY.**

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Ambergris .....	374	399	340	453	499	1,088	374
Asphaltum, &c.....	47,526	99,962	28,235	73,237	67,587	102,317	96,046
Barks .....	31,337	55,476	58,389	47,653	15,697	26,474	20,589
Bristles .....	65,853	64,576	58,044	72,513	60,691	78,920	92,888
British gum, dextrine, &c.....	15,401	21,616	16,794	34,248	46,741	53,322	67,022
Broom corn .....	100,376	127,254	103,362	116,322	212,037	202,487	165,231
Bones, crude, &c .....	823	3,513	10,081	18,928	3,263	8,840	48,408
Cane or rattan and reeds .....	27,620	33,276	29,489	35,260	44,092	56,161	72,839
Caplins .....		240	52	1,131	178	552	1,010
Chalk, all kinds .....	6,917	10,287	10,389	15,984	16,633	20,088	25,695
Chicory, raw or green .....	359	121	50	39	6		4
Clays .....	57,262	74,638	61,700	94,759	141,251	140,521	176,416
Coal, coal dust and coke .....	8,793,542	10,131,092	9,124,631	10,509,646	13,835,672	13,841,362	16,448,454
Coal tar and coal pitch .....	28,954	26,333	34,911	54,505	88,093	98,561	61,558
Corkwood .....	29,976	16,985	22,268	30,453	66,443	53,881	84,629
Cotton waste.....	239,845	303,606	382,354	220,004	267,431	265,058	290,275
Cotton wool .....	3,585,003	3,067,074	2,939,017	3,744,875	4,773,993	5,599,031	5,968,333
Diamonds, unset or diamond dust, or bort .....	129,936	108,879	331,932	387,685	611,978	728,489	884,054
Drugs, dyes, chemicals .....	436,702	450,306	463,648	548,783	1,064,972	1,181,494	1,327,218
Fertilizers .....				19,494	26,679	11,537	18,542
Fibre, grass, &c .....	56,158	46,596	29,167	65,176	52,055	102,257	470,401
Fur skins .....	485,757	709,017	559,681	820,534	1,398,925	1,845,663	2,202,505
Gravel and sand .....	31,432	31,045	24,870	42,259	42,891	58,668	95,647
Grease, foot .....	555	286	10,344	1,476	1,308	37	
Gutta percha .....	649,715	226,979	123,379	1,538	13,338	2,125	4,375
Gypsum .....	1,680	1,288	860	1,131	1,125	1,697	2,187
Hair .....	31,737	25,736	21,523	27,265	21,618	32,505	31,861
Hemp, undressed.....	951,092	836,804	633,166	819,386	676,475	1,296,799	1,022,460
Hides, raw .....	1,765,165	1,869,717	2,096,336	3,891,275	4,111,538	5,079,343	5,661,313
Hoofs, horns and tips .....	5,272	7,519	9,824	5,132	3,337	6,699	1,215
Ice .....	9,669	3,474	2,540	1,800	768	672	1,932
Indian corn (ensilage) .....	29,589	73,617	73,713				
Ivory .....	7,621	12,960	10,931	5,432	4,337	1,672	2,658

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Ivory nuts, vegetable.	83,315	28,287	19,876	21,386	16,458	14,495	14,159
Junk, old, and oakum	66,320	46,035	34,635	46,891	52,774	60,364	65,599
Jute butts and jute	32,553	12,072	1,834	2,458	11,980	7,905	6,087
Leeches	164	149	104	65	68	56	108
Lime juice, crude		2,578	2,411	3,796	6,348	9,579	6,295
Lithographic stones	4,952	4,720	7,134	6,761	8,084	12,272	8,461
Locust bean and meal	514	445	253	398	369	1,347	767
Logs, round and unmanufactured timber	492,237	396,874	297,085	325,329	262,863	665,817	389,267
Lumber and timber	186,448	57,495	6,686				
Manures, animal and vegetable	883	606	1,492	3,566	5,912	6,559	9,608
Metal, bismuth, metallic	96	229	217	397	828	814	1,149
Mineral substances	74,509	91,523	76,537	66,370	82,226	128,250	164,451
Mineralogical specimens	480	980	549	2,793	1,610	1,094	562
Musk	3,099	2,679	2,791	2,285	757	2,407	1,696
Oils, cocoanut and palm	95,987	105,402	88,328	66,925	138,131	116,481	181,491
Ores of metals, all kinds	1,914	3,826	43,124	197,242	598,016	727,099	1,070,232
Osiars	249	442	162	304	254	139	62
Oxide of copper, black and platinum		259	348	455	88	10	
Palm leaf	1,004	1,547	1,536	1,089	304	543	30
Pearl, mother of	290	2,186	653	2,576	4	16,177	29,258
Pelts, raw	7,048	48,600	13,136	3,184	5,568	10	216
Pitch and tar, pine	14,561	14,141	15,377	24,701	17,591	26,654	40,108
Plants and trees	139,516	140,390	123,809	78,126	102,069	127,719	146,116
Quills	242	620	341	727	5,871	2,351	1,414
Rags	219,609	219,527	209,127	314,977	225,924	167,902	295,120
Rennet	29,329	55,156	53,435	59,220	68,050	68,426	61,451
Resin	70,816	95,175	99,847	101,696	125,363	147,613	194,292
Rubber, crude	49,244	592,992	798,833	1,774,463	1,791,342	1,515,603	1,605,215
Sausage casings	1,573	638	1,770	105		71	7
Seeds	537,190	560,662	631,373	1,348,084	1,323,227	2,399,097	1,937,062
Silex or crystalized quartz	1,919	1,355	2,490	2,748	2,106	3,858	2,762
Silk, raw	176,431	223,338	149,454	256,987	269,888	352,134	368,875
Sponges	35,268	37,110	34,308	34,236	40,490	50,327	52,600
Soda, sulphate	2,309	†427	1,928	972	87	792	†



Stearine for manufacture of leather.....		878					
Straw.....	39	8	293	144	104	133	404
Teasels.....	1,926	1,458	974	2,731	685	1,243	843
Tin crystals.....	958	634	1,437	2,633	2,410	3,872	1,563
Tobacco, unmanufactured.....	1,421,552	1,729,453	1,587,784	1,292,892	1,724,665	1,948,402	2,362,606
Tufa.....		341		129			8,888
Tortoise or other shells.....	1,021	2,982	8,569	16,366	15,730	8,957	688
Turpentine, raw.....	93	40		330	463	295	352
Whalebone.....	1,355	1,602	548	782	2,760	1,265	2,721
Wood for fuel.....	22,976	18,107	23,000	25,565	38,915	29,961	67,212
Wool, raw.....	1,577,956	1,477,349	1,074,575	1,598,481	1,292,895	1,374,054	1,239,998
Agricultural products, unenumerated.....		49,524					
Other articles.....				7,303	20,239	16,273	20,604
Total.....	22,981,193	24,471,911	22,690,470	29,406,749	35,934,067	40,916,730	45,706,038

† Included in drugs in 1893, 1894 and 1903.

‡ Principally flax seed.

§ Includes wood, unmanufactured.

CLASS C.—ARTICLES WHOLLY OR PARTIALLY MANUFACTURED FOR USE AS MATERIALS IN THE MANUFACTURES AND MECHANICAL ARTS, THREE YEAR PERIODS 1889-1900 AND FOR THE YEARS 1901, 1902 AND 1903.

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Admiralty charts.....	330	826	645	767	938	1,075	916
Anatomical preparations.....	1,252	2,543	1,360	1,106	1,244	6,473	862
Articles for 'A.A.' Telegraph Co.....	154	87	56				507
ex-warehoused for excise purposes.....	10,607		3,811	68,894	7,129	2,440	12,048
"            " for ships' stores.....	91,158	93,991	98,440	109,759	410,966	365,526	458,387
Ashes, pot and pearl.....	3,194	4,868	2,028	4,158	2,584	18,598	10,394
Barrels and egg boxes, empty .....	1,432	5,453	4,824	5,969	12,767	8,636	11,547
Bamboo reeds .....	3,104	4,701	3,029	3,961	3,401	5,506	19,311
Beeswax.....		108	5,700	8,932	10,809	7,923	11,941
Blanketing and lapping .....	1,911	6,894	7,698	8,783	10,758	13,192	31,253
Bone black.....	40,027	27,816					
Bone dust and bone ash.....	2,273	6,325	23,495	23,403	52,983	87,338	63,190

Articles.	1889-91.	1892-94.	1895-97.	1898 00.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Bolting cloths.....	14,586	19,067	13,304	12,377	6,709	14,479	14,377
Brass.....	87,456	75,352	139,545	304,784	381,036	506,084	531,317
Brim moulds, &c.....	167	116	.....	.....	.....	.....	.....
Buckram.....	1,086	687	1,666	2,745	4,174	4,320	4,673
Bullion fringe.....	185	1,932	2,947	3,270	4,370	4,315	4,001
Burr-stones, in blocks.....	3,353	2,681	2,016	1,706	5,762	2,559	586
Carriages, parts of.....	44,426	74,437	47,592	27,712	31,911	63,870	85,466
Canvas for the manufacture of floor oil-cloths.....	27,048	31,268	38,125	* 27,866	* 18,979	* 4,665	* 11,162
Cat gut and whip gut.....	1,077	1,569	966	602	287	1,011	370
" strings.....	8,498	8,596	7,077	6,899	7,776	7,922	9,439
Celluloid.....	17,944	29,951	19,018	24,604	31,278	35,316	35,081
Cement.....	279,819	299,783	255,932	455,010	669,839	863,646	890,745
Cherry heat welding compound.....	389	555	384	.....	.....	.....	.....
Cider, not clarified.....	409	110	253	197	101	207	103
Citron, lemon and orange, rinds of.....	1,508	3,010	3,260	480	248	.....	.....
Clock springs and clock movements.....	9,703	60,850	3,296	3,405	3,161	3,281	a
Cocoa, beans, shell and nibs.....	34,374	50,600	49,200	93,657	163,216	94,263	181,251
Coir and coir yarn.....	6,542	7,415	6,924	7,401	2,667	8,280	2,929
Copper.....	230,317	151,451	199,926	844,784	945,954	1,357,068	1,399,458
Cottons.....	676,016	738,572	816,090	1,051,324	1,161,672	1,129,060	1,283,575
Dressing, harness and leather.....	10,494	32,814	40,839	53,469	50,476	56,131	60,880
Drugs, dyes, chemicals, &c.....	2,295,360	2,662,875	2,556,547	3,499,366	4,112,898	4,454,149	4,798,834
Duck for belting and hose.....	39,741	57,813	56,815	97,953	102,316	137,501	273,934
Emery.....	15,586	16,659	15,905	19,476	16,311	14,476	18,058
Excelsior.....	2,622	2,254	.....	.....	.....	.....	.....
Felt for roofing.....	7,811	4,940	8,172	.....	.....	.....	.....
" adhesive, for sheathing vessels.....	2,351	1,372	1,236	890	585	705	1,848
Fertilizers.....	14,021	19,366	45,185	57,801	74,208	84,996	112,256
Fire-bricks.....	90,181	90,151	81,562	188,149	418,461	329,116	482,794
Fish skins and fish offal.....	16,671	6,448	1,133	977	1,183	1,162	572
Fillets of cotton and rubber.....	1,797	1,742	1,778	36	242	308	193
Flax, tow of.....	1,280	123	.....	.....	.....	.....	.....
Flint and ground flint stones.....	4,636	2,853	3,659	4,221	3,626	3,647	6,432
Fuller's earth.....	1,968	2,374	1,763	3,136	3,147	3,909	4,169
Fur skins.....	543,827	618,085	463,191	551,047	867,663	949,612	933,040



Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Photographic materials.....	7,233	10,766	15,486	32,977	43,456	44,808	44,724
Plaster of Paris.....	8,551	4,638	2,839	4,112	5,075	2,890	3,827
Plates, engraved.....	1,636	2,113	396	5,140	2,463	6,865	8,280
Plaits, straw, Tuscan and grass....	34,729	49,201	74,418	68,204	100,629	97,927	113,423
Potash, all kinds.....	24,541	34,750	35,699	63,875	46,467	77,046	b
Pumice and pumice stone....	3,310	3,747	3,411	5,135	5,516	7,254	6,152
Red liquor.....	1,490	3,996	989	1,182	364	434	.....
Rove, jute, &c., for the manufacture of binder twine.....		1,931	39	40,259	89,475	245,515	347,585
Rubber, India, for elastic webbing and rubber re-covered.....	13,676	34,589	88,644	188,047	179,882	135,976	210,464
Rubber thread, elastic.....	2,805	6,914	5,121	1,882	2,109	2,263	4,458
Salt for use in the sea or gulf fisheries.....	275,513	308,252	327,905	285,394	339,887	385,629	361,185
Sausage casings, cleaned.....	30,231	38,054	39,194	47,973	53,878	59,532	61,557
Saw-dust.....	841	1,616	1,551	5,242	1,747	4,995	3,239
Ships and vessels, not including machinery.....	37,983	24,857	25,607	80,837	258,561	82,491	98,964
Ships, repairs on.....	6,601	6,336	5,342	890	99	.....	275
Silk in the gum or spun, &c.....	61,178	36,483	8,029	8,152	7,105	14,096	23,400
Spectacles, parts of.....	11,217	4,983	30,077	43,326	46,861	43,709	55,674
Spirits.....	16,166	18,057	12,711	10,738	12,701	16,489	13,100
Spurs and stilt.....	460	734	372	2,358	246	372	253
Square reeds and rawhide centres.....	2,275	4,073	6,629	20,070	29,313	33,509	37,852
Stone.....	189,092	98,706	70,793	113,438	141,969	198,368	195,170
Tobacco leaf.....	165	164	147	.....	.....	.....	.....
Treenails.....	3,309	857	653	431	386	358	326
Vaccine and ivory vaccine points.....	79	273	235	3,829	18,040	27,177	15,414
Varnish.....	2,315	592	644	338	351	663	852
Veneers of ivory and ivory piano keys.....	26,682	24,740	19,471	33,955	53,773	63,071	72,074
Whiting.....	25,903	26,360	25,101	31,549	60,878	42,136	39,867
Wood.....	96,651	102,686	94,232	150,278	179,736	212,644	285,914
Woollen goods.....	151,668	195,740	217,544	379,983	467,531	608,202	883,294

Zinc in blocks, pigs and sheets.....	98,829	114,117	67,636	128,959	103,457	141,607	142,915
Miscellaneous articles.....	835	2,071	.....	143,358	97,559	205,337	315,703
Total.....	17,729,320	18,662,466	18,232,099	28,551,343	32,795,270	39,984,520	45,967,605

CLASS D.—MANUFACTURED ARTICLES READY FOR CONSUMPTION, THREE-YEAR PERIODS, 1889-1900, AND FOR THE YEARS 1901, 1902 AND 1903.

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Agricultural implements.....	173,910	237,736	437,843	1,496,060	1,886,160	2,655,468	3,171,817
Articles for use of the Governor General.....	10,227	15,636	10,627	26,459	13,647	10,859	7,538
Consuls General.....	11,506	5,203	15,825	16,913	4,023	6,730	5,969
Dominion Government.....	560,920	360,471	252,387	642,180	1,650,813	2,608,600	1,411,727
Army and Navy.....	300,993	532,554	907,236	541,219	633,779	525,591	91,570
Bagatelle tables, &c.....	149	118	423	3,567	2,714	3,854	4,657
Bags, containing fine salt.....	8,184	9,927	.....	.....	.....	.....	.....
Belts, surgical and trusses, &c.....	21,740	19,019	42,518	70,090	61,675	66,559	82,601
Bells.....	43,919	39,829	44,609	43,804	57,016	85,556	66,335
Billiard tables.....	3,778	5,793	5,089	4,999	6,389	9,158	20,522
Bird cages.....	4,789	4,267	3,051	.....	.....	.....	.....
Blacking, shoe, and shoemaker's ink.....	53,671	41,494	33,512	22,886	21,261	23,490	21,336
Blueing, laundry.....	18,739	17,616	18,541	18,875	20,996	18,041	23,009
Bone manufactures.....	.....	.....	12,115	23,291	14,110	10,349	.....
Books, printed, periodicals, pamphlets, &c.....	1,287,983	1,220,798	1,042,980	1,492,503	1,746,029	1,785,717	2,099,488
Bookbinders' tools and implements.....	40,998	37,177	18,730	*	*	*	*
Boot, shoe and stay laces of any material.....	32,770	38,073	46,783	66,474	84,084	95,588	90,765
Botanical specimens.....	112	51	53	726	3,525	225	194
Braces or suspenders, and parts of.....	44,220	59,614	66,947	66,077	70,932	93,413	99,328
Brass.....	470,717	428,399	321,879	414,942	463,680	507,525	664,903
Brooms and brushes.....	101,711	108,282	95,266	163,625	190,135	227,326	247,546
Bricks and tiles.....	119,310	83,142	79,177	116,248	133,343	172,281	157,783
Buttons.....	281,407	286,880	154,059	157,890	179,884	222,185	328,869
Baskets, all kinds.....	†	†	†	20,617	28,218	30,175	37,036
Belting, all kinds, except leather and rubber.....	†	†	†	25,892	48,116	58,782	80,250
Boots and shoes.....	†	†	†	49,621	74,048	51,283	82,161

b. Included with drugs. \* Included under the head of 'Printing presses, &c.' † Previously entered according to material.

Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Candles.....	26,321	30,268	47,091	76,552	105,089	101,494	95,847
Carriages, all kinds, including bicycles, tricycles, rail- way cars, wagons, sleighs, wheelbarrows, trucks and hand carts.....	295,304	389,383	1,172,894	1,330,749	1,078,743	1,357,395	1,107,832
Cash registers.....	+	+	+	80,358	73,464	109,921	122,114
Chronometers and compasses for ships.....	6,464	5,047	3,342	3,412	3,887	7,117	6,862
Clocks and clock cases, all kinds.....	110,692	69,020	112,544	179,878	205,685	230,714	270,116
Clothes wringers.....	1,890	1,479	5,839	14,822	19,461	16,916	17,466
Clothing, donations of.....	8,977	10,036	10,855	24,547	16,856	17,164	14,277
Cocoa mats and matting.....	5,390	3,426	8,556	4,893	2,260	5,221	2,631
Combs.....	67,940	64,056	80,098	121,082	128,478	151,063	154,373
Communion plate and church vestments.....	18,439	2,853	11,130	20,446	27,434	24,918	33,478
Copper.....	254,088	247,019	74,294	134,229	157,365	150,286	144,771
Cordage.....	78,348	74,880	65,790	60,646	94,036	143,923	201,073
Corks and corkwood.....	67,210	70,606	71,744	86,132	105,407	131,455	126,880
Corset clasps, &c.....	1,617	5,758	12,359	5,744	2,386	4,093	3,367
Cottons.....	3,393,881	3,331,494	3,511,437	4,855,368	5,970,578	6,535,224	7,041,195
Crucibles.....	1,421	497	6,313	15,818	38,874	28,635	34,624
Cups or other prizes.....	+	290	2,310	+	+	+	+
Cyclometers, &c.....	+	+	+	1,773	168	354	493
Diamond drills.....	15,052	5,066	13,983	13,078	24,541	15,130	21,858
Earthenware and china.....	644,025	682,294	573,083	850,769	1,114,677	1,275,093	1,406,610
Earthenware tiles and other manufactures of.....	31,995	35,726	* *	* *	* *	* *	* *
Electric arc light and carbon and carbon points.....	34,672	24,847	19,037	23,086	31,924	77,336	75,079
Electric light apparatus and electric batteries.....	74,682	290,774	232,168	416,576	584,166	934,326	1,149,763
Electric meters and motors.....	7	70,209	89,396	160,325	286,945	332,484	424,159
Emery wheels.....	5,309	5,817	10,306	21,145	22,805	23,892	22,177
Fibreware, &c.....	3,232	6,910	13,280	13,672	34,621	33,089	34,800
Fish glue.....	+	2,863	2,657	+	+	+	+
Fish hooks.....	11,574	10,002	13,615	40,069	61,840	54,028	72,018
Fishing lines and twines, nets.....	425,932	440,599	514,605	517,873	592,118	682,772	705,020
Fur manufactures.....	100,235	88,803	56,402	78,189	97,880	110,982	115,843
Flax, hemp and jute.....	1,442,846	1,523,147	1,432,246	1,716,345	1,949,700	2,013,653	2,176,942
Glass manufactures.....	1,229,282	1,228,868	1,122,109	1,342,152	1,575,619	1,938,808	2,084,451
Gloves and mitts, all kinds.....	666,107	682,182	593,112	663,610	702,578	651,309	870,425

Gunpowder and other explosives.....	114,272	130,660	136,895	201,009	278,540	395,875	375,562
Gutta percha and India rubber....	857,443	633,540	359,572	477,144	609,891	771,426	990,062
Hair manufactures.....	36,454	34,728	30,563	26,849	21,287	27,367	17,346
Hats, caps and bonnets.....	1,258,742	1,252,139	1,209,049	1,518,117	1,661,763	1,730,723	1,805,583
Ink, writing and printing.....	79,418	82,785	81,306	100,845	132,729	145,198	149,316
Iron and steel manufactures.....	7,474,728	6,713,648	5,325,064	11,702,515	16,120,190	17,268,352	23,783,061
Ivory manufactures.....	785	2,282	1,502	129	407	569	123
Lead.....	21,936	28,593	49,824	86,437	107,260	120,020	134,151
Leather.....	417,556	422,241	462,225	661,108	857,540	959,138	1,048,494
Manilla hoods.....	126	260	1,103	1,342	948	182	178
Marble manufactures.....	20,561	18,696	16,928	17,071	13,426	21,982	51,860
Mats and rugs.....	70,301	92,811	69,514	85,840	113,184	131,317	171,429
Meerschaum manufactures.....	1,442	222	243				
Metal manufactures.....	314,758	321,700	282,648	617,644	739,462	858,580	1,052,550
Mucilage.....	4,723	5,335	6,451	9,226	12,152	12,752	14,444
Oil cloth.....	154,025	155,774	130,105	233,219	340,888	377,187	473,807
Optical instruments.....	67,582	96,179	95,431	169,698	168,131	192,814	201,946
Packages.....	428,903	428,661	738,456	1,228,838	1,808,344	1,805,834	1,620,810
Paper manufactures.....	1,165,443	1,139,605	995,156	1,269,399	1,803,928	1,946,126	2,110,364
Pens and penholders and rulers.....	*	*	*	58,962	79,437	85,835	112,216
Pencils, lead.....	54,436	55,922	63,755	84,180	104,455	105,766	125,100
Philosophical instruments.....	22,064	67,385	22,066	33,353	37,018	60,022	49,637
Pictorial illustrations of insects.....	49	26	138	373	15	95	
Pocket-books, purses and satchels.....	21,379	57,731	59,865	72,455	94,195	136,741	173,136
Plumbago manufactures.....	24,865	20,444	14,406	20,043	11,016	15,021	12,493
Printing presses, printing machines, &c.....	109,243	114,390	118,870	252,958	353,457	257,614	313,590
Rugs, travelling, except silk.....	647	3,154	20,364	40,798	57,423	56,796	60,519
Sails for boats, also tents and awnings.....	6,738	9,218	2,303	1,563	2,149	3,933	2,908
Sand, glass, flint and emery papers.....	32,404	35,355	34,129	41,675	46,310	64,049	73,086
Ships' boilers, steam engines, &c.....	9,098	6,149	8,167	55,678	70,713	37,951	144,541
Signs and letters, &c.....	*	*	*	15,737	19,260	26,862	36,164
Settlers' effects.....	1,795,295	2,523,562	2,321,129	2,900,014	3,740,630	4,580,481	6,442,724
Slate manufactures.....	36,782	43,629	21,754	36,905	72,187	72,601	84,437
Soap.....	135,049	169,286	238,272	372,777	364,713	318,363	347,238
Starch.....	57,984	44,918	59,793	75,839	63,943	58,235	64,924
Stone manufactures.....	68,929	46,104	45,525	14,953	16,040	15,172	24,713
Straw.....	6,253	8,381	4,096	31,227	54,406	63,298	80,041
Telephone and telegraph instruments.....	255,073	227,412	40,835	22,442	16,819	28,770	
Tin manufactures.....	73,334	34,849	62,389	92,727	122,202	115,696	123,877

† Included with telephone and telegraph instruments in 1890 and 1891. ‡ Included in 'Class E' under head of 'Medals, &c.'

† Previously classed under Iron and Steel. \* Previously entered according to material.

\*\* Included in earthenware and china.

|| Included with electric light apparatus and electric batteries.



Articles.	1889-91.	1892-94.	1895-97.	1898-1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$	\$
Tobacco pipes.....	125,339	170,905	131,474	189,974	292,084	303,411	364,463
Turpentine, spirits of.....	206,128	175,719	157,772	266,770	308,495	311,773	437,058
Trunks, valises, &c.....	60,459	18,374	30,031	44,212	53,213	60,260	90,608
Twine, all kinds.....	60,951	187,531	188,349	769,068	997,804	1,581,389	1,831,454
Umbrellas, parasols, sunshades, &c.....	208,759	256,307	158,346	118,932	80,665	72,026	61,797
Unenumerated articles.....	151,371	119,015	133,419	196,183	214,974	177,338	103,297
Varnish, laquers, Japan, &c.....	72,219	74,688	67,663	81,679	117,124	137,540	143,676
Watches, watch cases and watch actions.....	577,885	382,476	346,087	459,351	623,945	742,756	872,625
Wax.....	14,086	16,386	13,345	21,076	25,549	30,269	39,658
Wearing apparel.....	4,471	3,143	5,377	22,669	4,079	6,972	8,194
Webbing, elastic and non-elastic.....	39,835	121,438	141,508	211,847	219,524	254,941	260,185
Whips.....	35,085	6,710	4,910	8,404	6,361	6,271	6,900
Wood manufactures†.....	1,086,785	885,619	739,710	939,342	1,148,873	1,298,890	1,559,724
Woollen manufactures.....	9,263,074	9,027,461	7,010,321	7,988,359	8,574,638	9,339,144	11,286,701
Zinc.....	6,961	7,073	5,672	8,731	6,882	6,636	9,666
Goods damaged.....	4,406	11,295	7,209	55,796	9,575	13,506	36,647
Miscellaneous articles.....	202	2,443	98,383	201,731	292,739	394,662	435,118
Total.....	39,738,514	39,450,981	35,861,566	52,573,449	65,597,144	74,034,077	87,157,149

† Includes furniture of wood or iron, hair spring or other mattresses, bolsters and pillows.

## CLASS E.—ARTICLES OF VOLUNTARY USE, LUXURIES, &amp;c.

Ale, beer and porter.....	216,709	188,911	135,157	173,857	183,726	206,882	251,257
Ale, ginger.....	6,213	5,995	6,258	4,599	6,864	8,662	8,019
Baking powder.....	96,894	100,215	82,785	100,203	101,603	93,709	107,570
Cabinet of coins, medals, &c.....	29,802	31,043	14,664	22,289	19,122	21,033	43,555
Carpets.....	1,153,825	1,152,390	804,044	967,157	1,070,365	1,199,547	1,491,490
Carpet sweepers.....				4,336	3,996	9,067	11,504
Cases for jewels and watches.....	8,679	10,302	7,118				

61	Casts as models and busts.....	376	2,946	688	679	300	72	
	Cider.....	2,556	1,572	915	1,087	2,815	3,172	2,753
	Collars, cotton and linen, &c.....	43,883	48,172	42,652	61,064	87,774	89,948	143,404
	Cotton fabrics, uncoloured.....	64,292	204,129	169,489	145,106	138,586	188,572	210,477
	Crapes, all kinds.....	85,464	50,352	24,539	20,874	22,438	20,261	16,555
	Cuffs, cotton and linen, &c.....	6,850	7,520	4,555	2,315	1,301	2,800	2,271
	Curtains.....	72,270	290,946	270,748	380,644	436,950	477,762	589,649
	Curling stones.....	1,014	1,561	5,616	7,339	5,054	4,512	6,163
	Embroideries.....	195,388	171,021	137,460	46,502	56,579	59,228	91,139
	Entomological specimens and other	137	282	372	1,698	1,740	1,325	862
	Fancy goods.....	1,753,991	1,664,530	1,482,123	1,838,728	1,936,725	2,218,708	2,703,134
	Feathers.....	23,715	50,586	4,656	16,112	20,213	26,276	32,008
	Fireworks.....	11,813	12,244	12,315	16,055	18,460	19,780	23,311
	Gold and silver manufactures.....	243,830	281,185	326,034	326,352	359,935	351,460	434,273
	Jet manufactures.....	159	38	33				
	Jewellery.....	424,119	260,023	287,915	463,918	540,220	647,200	744,778
	Lime juice.....	6,838	11,998	14,203	15,753	15,919	17,153	20,537
	Magic lanterns.....	3,411	4,859	4,691	6,520	5,521	6,851	7,390
	Malt.....	34,365	33,214	37,488	54,209	66,329	69,076	76,594
	Malt, extract of.....	4,941	7,689	8,356	5,863	5,718	7,712	12,608
	Mineral and aerated waters.....	36,647	54,421	50,495	58,070	71,521	91,871	108,130
	Models of invention.....	18,882	13,428	4,935	7,651	3,442	4,014	13,825
	Musical instruments.....	451,519	365,768	287,118	353,010	412,648	433,639	466,582
	Mustard, ground or prepared.....	61,674	68,226	67,398	74,316	94,317	86,601	98,499
	Newspapers, magazines, &c.....	69,173	64,618	101,815	134,736	151,571	145,809	159,471
	Paintings, drawings and engravings.....	254,709	396,891	326,492	389,447	422,692	537,984	413,391
	Picture and photograph frames.....				37,074	62,532	75,101	84,073
	Perfumery.....	35,061	35,042	35,494	41,754	55,498	56,829	75,619
	Pomades.....	4,757	5,689	6,026	5,908	6,650	5,387	5,254
	Precious stones.....	9,904	13,345	51,553	99,034	128,523	120,242	348,527
	Regalia and badges.....				3,766	6,214	12,414	10,163
	Quills.....	403	581	738	438	145	493	
	Ribbons.....	28,588	19,103	10,408	12,427	26,074	46,238	1,093,119
	Silk manufactures.....	2,770,133	2,530,537	2,251,614	3,430,073	3,719,842	4,172,260	3,772,899
	Spirits and wines.....	1,480,665	1,461,792	1,292,956	1,610,856	2,013,267	2,077,198	2,304,022
	Tobacco manufactures.....	299,691	280,428	265,793	293,905	434,111	465,002	504,958
	Theatrical costumes and scenery.....			3,175	5,036	5,912	8,975	9,933
	Total.....	10,014,340	9,903,592	8,641,884	11,248,755	12,718,212	14,090,825	16,499,826

## IMPORTS FOR HOME CONSUMPTION, DUTIABLE AND FREE.

(COIN AND BULLION NOT INCLUDED.)

(Three-year periods, 1889-1900, and for the years 1901, 1902 and 1903.)

Groups	Year.	IMPORTS, HOME CONSUMPTION.		Total Annual Average in Three-Year periods and for years 1901-3.	Duties Collected.	Average rate of duty on Dutiable Goods.	Percentage of Total Duty.	Percentage of Total Imports.
		Dutiable Goods.	Free Goods.					
		\$	\$	\$	\$			
A. Articles of food and animals	1889-91	15,053,604	5,254,540	20,308,144	5,282,901	35.09	22.30	18.34
	1892-94	7,544,952	13,100,254	20,645,206	1,665,591	22.09	8.20	18.26
	1895-97	11,139,761	8,131,431	18,792,271	2,644,593	23.74	13.68	18.03
	1898-00	15,073,959	12,532,240	27,606,199	3,975,281	26.37	15.53	18.48
	1901	19,303,246	11,352,749	30,655,995	4,833,645	25.04	16.61	17.25
	1902	19,911,702	7,542,336	27,454,038	5,270,427	26.47	16.25	13.97
	1903	19,847,371	9,635,730	29,483,101	5,353,987	26.98	14.43	13.11
B. Articles in a crude condition which enter into the various processes of domestic industries	1889-91	4,436,963	18,544,230	22,981,193	990,263	22.34	4.18	20.75
	1892-94	4,794,544	19,677,367	24,471,911	1,063,022	22.18	5.22	21.63
	1895-97	4,094,918	18,595,552	22,690,470	1,019,432	24.89	5.27	21.77
	1898-00	4,551,617	24,855,132	29,406,749	1,261,146	27.71	4.93	19.69
	1901	5,983,132	29,950,935	35,934,067	1,459,905	24.40	5.01	20.22
	1902	6,667,704	34,249,026	40,916,730	1,744,180	26.16	5.38	20.83
	1903	8,947,054	36,758,984	45,706,038	2,011,734	22.48	5.42	20.33
C. Articles wholly or partially manufactured for use as materials in the manufactures and mechanical arts.	1889-91	12,266,600	5,462,720	17,729,320	3,248,700	26.52	13.72	16.00
	1892-94	12,061,885	6,600,581	18,662,466	3,173,698	26.33	15.58	16.48
	1895-97	10,495,816	7,736,283	18,232,099	2,606,067	24.83	13.48	17.50
	1898-00	15,570,862	12,980,481	28,551,343	3,239,297	20.80	12.66	19.11
	1901	16,808,459	15,986,817	32,795,276	3,460,040	20.58	11.89	18.46
	1902	19,971,451	20,013,069	39,984,520	3,914,971	19.60	12.07	20.35
	1903	23,705,284	22,262,321	45,967,605	4,689,893	19.78	12.64	20.45

D.	Manufactured articles ready for consumption ...	1889-91	33,939,535	5,798,976	39,738,514	9,449,639	27·86	39·89	35·87
		1892-94	38,431,849	6,010,632	39,450,981	9,668,011	28·91	47·46	34·87
		1895-97	30,057,970	5,803,596	35,861,566	8,591,560	28·58	44·44	34·41
		1898-00	43,644,984	8,928,802	52,573,786	11,353,036	26·01	44·36	35·19
		1901	51,812,636	13,784,508	65,597,144	12,570,746	24·26	43·19	36·91
E.	Articles of voluntary use, luxuries, &c.....	1902	58,787,860	16,247,217	74,034,077	14,260,234	24·24	43·95	37·68
		1903	68,681,333	18,475,816	87,157,149	16,691,515	24·30	44·98	38·77
		1889-91	9,675,822	338,518	10,014,340	4,716,342	48·74	19·91	9·04
		1892-94	9,438,538	465,054	9,903,592	4,784,782	50·70	23·54	8·76
		1895-97	8,217,895	424,288	8,641,884	4,471,115	54·41	23·13	8·29
	Total .....	1898-00	10,626,929	621,826	11,248,755	5,764,949	54·25	22·52	7·53
		1901	12,062,283	655,929	12,718,212	6,782,644	56·23	23·30	7·16
		1902	13,319,779	771,046	14,090,825	7,245,720	54·40	22·35	7·17
		1903	15,615,023	884,803	16,499,826	8,363,226	53·66	22·53	7·34
		1889-91	75,372,476	35,399,035	110,771,511	+ 23,687,845	31·44	100·00	100·00
		1892-94	67,271,163	45,862,888	113,134,156	+ 20,351,771	30·27	100·00	100·00
		1895-97	64,006,060	40,212,233	104,218,293	\$ 19,332,768	30·20	100·00	100·00
		1898-00	89,468,351	59,918,481	149,386,832	25,593,709	28·61	100·00	100·00
		1901	105,969,756	71,730,938	177,700,694	29,106,980	27·47	100·00	100·00
		1902	118,657,496	77,822,694	196,480,190	32,425,532	27·33	100·00	100·00
		1903	136,796,065	88,017,654	224,813,719	37,110,355	27·13	100·00	100·00

+ 1890, 1891 includes duties collected under Sec. 8, Revised Statutes of Canada, Chap. 32, amounting to \$16,281.

+ 1892 includes \$ 8,439

+ 1892 " 10,714

+ 1893 7,539

\$ 1895-97 42,092

" " " on entries destroyed by fire at St. John, N.E.

" " " on post entries, &c.

Comparing the results obtained from the compilation of the tables with those obtained by a similar division of the imports of the United States it is found as follows :—

## UNITED STATES.

Per cent of each Class to Total Imports.

—	1899.	1900.	1901.	1902.	1903.	Average for 5 years.
A. Articles of food and animals.....	30·27	26·02	26·45	22·79	21·04	25·31
B. " in crude state.....	31·82	36·04	33·55	36·51	38·06	35·20
C. " wholly or partially manufactured.....	8·76	9·70	9·27	9·63	9·64	9·40
D. Manufactured articles for consumption.....	16·15	15·72	16·80	16·83	16·79	16·46
E. Luxuries.....	13·00	12·51	13·93	14·24	14·47	13·63

## CANADA.

Per cent of each Class to Total Imports.

—	1899.	1900.	1901.	1902.	1903.	Average for 5 years.
A. Articles of food and animals.....	19·43	17·40	17·25	13·97	13·11	16·23
B. " in crude state.....	19·58	19·34	20·22	20·83	20·33	20·06
C. " wholly or partially manufactured for use in manufactures.....	17·49	20·68	18·46	20·35	20·45	19·49
D. Manufactured articles for consumption.....	35·57	35·26	36·91	37·68	38·77	36·84
E. Luxuries.....	7·93	7·32	7·16	7·17	7·34	7·38

The following table gives the percentage of total Customs duty received from each class in both the United States and Canada :—

Class.	1897.		1898.		1899.		1900.		1901.		1902.		1903.	
	U. S.	Can.	U. S.	Can.	U. S.	Can.	U. S.	Can.	U. S.	Can.	U. S.	Can.	U. S.	Can.
A. . . . .	28·96	16·30	28·30	14·65	39·21	15·88	34·26	15·89	35·78	16·61	30·37	16·25	28·91	14·43
B. . . . .	1·76	5·19	5·64	5·30	4·79	4·74	6·79	4·81	6·85	5·01	8·33	5·38	10·01	5·42
C. . . . .	6·68	12·78	8·82	12·86	6·70	12·51	7·48	12·63	6·14	11·89	7·09	12·07	6·52	12·64
D. . . . .	32·18	42·91	29·38	45·07	26·19	44·15	26·83	44·00	25·78	43·19	27·05	43·95	27·28	44·98
E. . . . .	30·41	22·82	27·86	22·12	23·11	22·72	24·63	22·67	25·44	23·30	27·16	22·35	27·28	22·53

Average rate of duty paid on dutiable goods imported into the United States, 1899-1903.

	1899.	1900.	1901.	1902.	1903.
A. Articles of food and animals .....	66.44	63.60	63.68	68.11	72.80
B. " in a crude state. ....	26.15	26.96	28.33	30.33	27.85
C. " wholly or partially manufactured..	29.17	27.24	25.95	27.02	25.65
D. Manufactured articles for consumption....	52.28	51.02	48.92	49.11	49.22
E. Luxuries .....	55.50	57.16	56.90	57.21	57.47
Average rate .....	52.07	49.24	49.64	49.78	49.03

A comparative summary of the value and duty collected on the principal articles imported for home consumption in the last two years will be found in the following table, dutiable goods being distinguished from those admitted free :—

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Alc, beer and porter....	206,882	85,149	251,257	104,723
Antiseptic surgical dressings....	37,879	7,212	47,852	9,130
Cattle.....	137,717	26,743	472,738	94,548
Horses.....	537,528	107,502	790,169	158,034
Sheep.....	357,927	71,585	206,856	41,371
Swine.....	6,782	1,741	1,626	296
Animals, N.E.S.....	29,034	5,807	36,230	7,246
Baking powders.....	93,709	19,318	107,570	21,760
Baskets, all kinds.....	30,175	8,839	37,036	10,785
Belting, all kinds, except rubber and leather.....	58,782	9,679	80,250	13,895
Belts, surgical trusses, &c.....	16,378	3,214	25,280	4,937
" all kinds, N.E.S.....	50,181	16,333	57,321	18,824
Bells and gongs.....	25,806	7,647	28,510	8,513
Blacking, shoe, and shoemakers' ink..	23,490	5,742	21,336	5,200
Blueing, laundry, all kinds.....	18,041	3,238	23,009	4,108
Books, periodicals, &c., and other printed matter.....	1,354,527	249,569	1,575,227	303,703
Boot, shoe and stay laces.....	95,588	22,388	90,765	21,974
Boots and shoes, and slippers, all kinds except rubber and leather.....	51,283	11,891	82,161	19,543
Braces or suspenders, and parts of....	93,413	29,012	99,328	31,029
Brass and manufactures of.....	507,525	140,494	664,903	185,904
Breadstuffs, &c., viz.:—				
Arrowroot and tapioca.....	67,309	11,871	60,503	10,788
Biscuits, all kinds.....	27,994	6,470	33,655	7,696
Macaroni and vermicelli.....	45,157	11,288	60,264	15,066
Rice, cleaned.....	301,970	158,893	365,481	186,320
" uncleaned.....	140,784	40,537	206,018	53,361
" and sago flour and sago.....	17,652	3,417	20,603	3,723
*Indian corn (see also Free Goods)....	286,993	35,610	480,602	60,996
Wheat.....	89,407	17,799	57,794	10,192
Cornmeal.....	66,033	6,534	65,431	6,347
Beans.....	21,939	1,741	39,303	3,765

\* For purposes of distillation.

SUMMARY OF IMPORTS FOR HOME CONSUMPTION—*Continued.*

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Breadstuffs, &c.— <i>Con.</i>				
Oats .....	71,500	13,205	50,896	10,081
Oatmeal .....	11,034	2,200	5,884	1,172
Flour, wheat .....	144,850	28,283	115,279	21,148
Other breadstuffs .....	439,957	84,591	560,082	105,158
Total, breadstuffs .....	1,732,579	422,439	2,121,795	495,813
Bricks and tiles .....	172,281	40,580	157,783	37,658
British gum, dextrine, &c .....	53,322	5,132	67,022	6,536
Brooms and whisks .....	3,815	758	3,002	596
Brushes .....	223,511	54,655	244,544	59,849
Buttons .....	218,962	71,284	326,181	108,296
Candles .....	101,494	24,730	95,847	23,292
Carriages—				
Buggies, pleasure carts and gigs .....	72,537	25,104	70,011	24,114
Wagons, carts, drays, &c .....	123,946	30,986	196,347	49,082
Parts of above .....	63,870	22,271	85,466	29,841
Railway cars and parts of .....	863,054	258,596	511,684	153,085
" or road scrapers .....	30,290	9,087	48,356	14,507
Sleighs and cutters .....	11,996	3,063	12,714	3,263
Wheelbarrows, trucks and hand carts .....	45,189	13,544	64,500	19,343
Bicycles and tricycles .....	88,164	26,417	60,035	17,906
" " parts of .....	111,042	32,815	122,003	36,171
Children's carriages and sleds .....	11,177	3,803	22,182	7,760
Total, carriages, &c .....	1,421,265	425,686	1,193,298	355,072
Carpets, N.E.S. ....	118,166	28,487	11,035	2,745
Cash registers .....	109,921	32,976	122,114	36,634
Cement .....	863,646	239,672	890,745	275,708
Clocks .....	230,714	57,007	270,116	67,165
Clock keys and clock movements .....	3,281	751		
Coal, bituminous .....	5,712,058	1,608,436	7,776,717	1,849,809
" dust, N.E.S. ....	264,550	44,558	420,317	64,522
Cocoa carpeting, mats, &c .....	5,221	1,134	2,631	497
Cocoanuts .....	37,021	7,503	39,687	8,226
Cocoanut, desiccated, cocoa paste, &c .....	318,699	56,548	373,442	67,987
Coffee, green, coffee ext., &c .....	130,484	20,981	122,838	20,223
Collars, linen or cotton, &c. ....	89,948	28,399	143,464	46,341
Cuffs " " .....	2,800	881	2,271	660
Combs .....	151,063	46,146	154,373	47,241
Copper and manufactures of .....	150,286	30,555	144,771	31,258
Cordage, all kinds .....	143,923	29,508	201,073	41,737
Corks and other manufactures of cork-wood .....	131,455	26,229	126,880	25,298
Corsets .....	102,485	35,743	98,548	34,355
Cotton manufactures—				
Duck, gray or white .....	52,204	11,344	41,652	9,023
Embroideries, white .....	364,688	90,819	418,481	104,356
Gray, unbleached, cotton fabrics .....	152,619	30,677	209,751	39,564
White or bleached " .....	753,752	143,720	841,191	154,957
Fabrics, printed, dyed or coloured .....	3,489,012	910,391	3,555,604	920,469
Jeans, coutilles and sateens, &c .....	88,538	17,435	100,165	19,833
Handkerchiefs .....	232,762	57,322	233,226	58,432
Shirts .....	73,588	22,582	127,272	40,976



## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Cotton manufactures— <i>Con.</i>				
Sewing thread on spools.....	255,045	53,109	300,038	63,347
" in hanks, 3 and 6-cord.	346,629	34,725	401,469	40,153
Sheets and bed quilts, &c.....	109,904	23,710	129,373	28,153
Clothing.....	372,214	118,267	407,014	128,666
Socks and stockings.....	107,054	32,995	209,601	66,783
Hosiery, N.E.S.....	110,705	36,194	*	*
Towels.....	34,315	7,088	60,409	12,529
Uncoloured fabrics.....	188,572	33,334	210,477	37,625
Velvets, velveteens, plush fabrics, &c	379,725	87,961	381,715	90,915
Other articles.....	281,651	75,976	412,037	118,810
Total, cottons.....	7,392,977	1,787,649	8,039,476	1,934,591
Curtains and shams.....	477,762	131,080	589,649	162,208
Dressing, harness, leather and shoe...	56,131	13,884	60,880	15,047
Drugs, dyes, chemicals, medicines, &c.	2,023,143	416,051	2,075,487	431,795
Earthenware and chinaware.....	1,275,093	313,222	1,406,610	345,234
Eggs.....	169,457	23,177	122,590	16,777
Elastic, round or flat.....	98,693	25,470	95,949	25,036
Electric carbon or carbon points.....	77,336	17,450	75,079	19,676
" apparatus, parts of, cables, batteries, &c.....	934,326	232,985	†1,149,763	284,287
" motors, generators, dynamos and sockets.....	332,484	82,919	424,159	105,546
Embroideries.....	59,228	19,777	91,139	29,773
Express parcels.....	1,108,600	284,572	877,301	227,591
Fancy goods.....	2,218,708	672,617	2,703,134	829,033
Fertilizers.....	84,996	8,291	112,256	11,062
Fish, all kinds, including fish oil.....	620,706	117,343	659,717	104,152
Flax, hemband jute, manufactures of—				
Carpeting, matting and mats. . . .	99,789	17,911	94,031	17,262
Damask of linen.....	477,306	102,969	581,064	124,476
Handkerchiefs.....	152,151	38,044	158,451	38,923
Towels.....	153,033	32,444	163,335	33,941
Linen, brown or bleached.....	120,819	20,528	93,166	16,031
Linen duck, canvas, huckaback, &c.	510,978	88,020	585,913	100,750
Linen thread.....	189,549	32,841	171,884	29,820
Shirts.....	10,744	3,295	18,182	5,640
Other articles.. . . .	265,341	45,351	312,594	50,457
Total, flax, hemp and jute, &c.	1,979,710	381,403	2,178,620	417,300
Fruits, all kinds. . . . .	3,577,457	765,772	3,668,019	823,385
Furniture of wood, iron or any other material.....	487,749	144,900	589,982	171,885
Furs and manufactures of—				
Fur skins, wholly or partially dressed	949,539	135,112	933,035	134,380
Caps, hats, muffs, tippets, capes, coats, &c.....	110,982	29,550	115,843	30,812
Glass and manufactures of.....	1,938,808	459,496	2,084,451	488,509

\* Included with socks and stockings.

† Including telegraph and telephone instruments.

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected 1903.
	\$	\$	\$	\$
Gloves and mitts, all kinds.....	651,309	216,200	870,425	287,807
Gold and silver, manufactures of.....	351,346	98,131	434,273	120,636
Gunpowder and other explosives.....	395,875	88,860	347,020	79,728
Gutta percha and India-rubber, manu- factures of—				
Boots and shoes.....	147,655	36,902	141,191	35,255
Belting.....	30,625	7,644	60,485	15,113
Clothing, and clothing made water- proof with rubber	233,614	61,073	411,602	102,891
Hose, including cotton or linen, lined with rubber.....	51,254	17,854	43,312	15,059
Packing, mats and matting.....	39,065	13,607	46,540	16,230
Other articles.....	269,213	64,639	286,932	69,325
Total, gutta percha, &c.....	771,426	201,719	990,062	253,973
Hair and manufactures of.....	27,367	6,060	17,346	4,355
Hats, caps and bonnets, N.E.S.—				
Beaver, silk or felt.....	1,097,181	273,608	1,113,805	290,566
Straw, grass, chip or other like ma- terial.....	594,803	154,094	634,504	167,872
Shapes.....	38,739	9,115	57,274	13,660
Hay.....	121,624	16,794	126,646	15,474
Hops.....	131,185	44,871	162,394	36,174
Ink, writing.....	45,391	8,145	50,916	9,164
" printing.....	99,807	19,446	98,400	19,187
Iron and steel—agricultural imple- ments—				
Cultivators and weeders.....	22,863	4,571	24,948	4,990
Drills, grain seed..	50,092	10,018	78,066	15,612
Forks, pronged.....	7,816	1,944	7,395	1,844
Harrows.....	36,730	7,345	49,070	9,814
Harvesters, self-binding and with- out binders.....	900,179	180,036	1,065,275	213,055
Horse rakes.....	180,658	36,132	247,905	49,581
Mowing machines.....	599,050	119,810	610,026	122,005
Ploughs.....	214,193	42,839	302,432	60,483
Reapers.....	36,329	7,266	33,337	6,667
Scythes, &c.....	11,970	2,598	13,559	3,097
Spades and shovels.....	28,993	8,788	39,536	11,895
Parts of agricultural implements...	489,827	97,959	609,111	121,817
All other agricultural tools or im- plements, N.E.S.....	76,768	18,997	91,157	22,989
Bar iron or steel rolled, in coils, bundles, rods or bars.....	946,836	170,875	1,327,897	240,697
Castings, in the rough.....	198,074	49,351	242,131	59,846
Canada plates.....	1,214,045	43,951	1,639,708	59,737
Cast iron pipe.....	44,691	10,906	112,709	19,548
Chains.....	215,032	26,398	305,363	41,851
Engines, locomotive.....	611,925	214,174	1,220,328	427,115
" gasoline.....			137,014	34,241
" steam, and boilers.....	332,022	92,610	470,780	109,200
Fire extinguishers.....	19,327	6,764	20,584	7,204

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Iron and steel— <i>Con</i>				
Fittings for iron or steel pipe .....	232,428	69,651	343,970	103,079
Hardware—builders', cabinetmak- ers', upholsterers', harnessmakers', currycombs, &c. ....	653,361	190,284	773,311	225,461
Ingots, clogged ingots, blooms, slabs, billets, puddled bars, &c. ....	419,543	34,421	380,034	35,043
Bridges or parts thereof and struc- tural work .....	108,402	37,844	64,586	22,163
Iron in pigs .....	585,077	90,978	1,338,574	183,181
" charcoal .....	726	95	16,352	2,205
Locks of all kinds .....	146,889	43,280	195,091	57,892
Machines and Machinery—				
Windmills .....	20,373	5,093	38,146	9,536
Ore crushers, stamp mills, rock drills, &c. ....	52,527	12,803	61,490	15,268
Horse powers .....	6,590	1,647	6,197	1,549
Portable engines .....	261,188	65,297	542,315	135,579
Threshers and separators .....	147,634	36,908	312,971	78,243
Portable saw-mills and planing mills	5,163	1,291	3,602	900
All other portable machines .....	49,691	12,220	34,069	8,457
Sewing machines and parts of .....	246,400	73,589	333,986	99,587
Machines, typewriting .....	129,949	32,487	174,975	43,744
All other machinery composed wholly or in part of iron or steel ..	3,468,923	841,987	4,247,682	1,039,638
Nails or spikes .....	62,221	12,969	43,484	9,323
Mould boards, plates, &c. ....	178,704	8,935	223,705	11,270
Pumps .....	187,285	46,735	227,910	56,964
Railway bars or rails of any form ..	206,908	59,138	235,904	66,503
Railway fish plates and tie plates ..	122,840	26,469	210,081	51,012
Rolled iron and steel, all kinds .....	2,833,478	309,538	2,948,833	318,732
Scales, balances, &c. ....	102,692	30,697	118,997	35,471
Skates .....	19,105	6,687	35,163	12,307
Stoves .....	172,791	43,170	270,783	67,645
Tubing, all kinds .....	761,911	94,573	849,202	110,976
Ware, enamelled, all kinds .....	129,861	39,848	204,207	62,973
Wire, covered .....	315,706	93,202	274,683	80,420
Wire, all other .....	190,422	36,997	232,054	45,198
Scrap iron and steel .....	519,398	30,765	668,971	33,143
Pen knives and jack knives .....	107,109	27,078	168,397	42,579
Table cutlery .....	214,076	47,324	244,276	53,414
All other cutlery .....	206,502	54,780	207,379	55,266
Guns, rifles, air guns, and air rifles ..	257,135	75,000	346,614	100,949
Steel in bars, bands, hoops, &c. ....	594,766	28,172	601,462	27,933
Tools—Axes, saws, hammers, files, &c. ....	293,180	83,941	347,370	100,310
Tools—hand or machine, all kinds ..	603,190	177,496	793,763	233,394
All other manufactures of iron or steel .....	3,170,577	734,302	4,042,144	927,391
Total, iron and steel (see also free goods) .....	24,072,141	4,773,023	30,813,064	6,207,986

SUMMARY OF IMPORTS FOR HOME CONSUMPTION—*Continued.*

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Jellies, jams and preserves, N.E.S....	63,814	19,178	79,409	24,351
Jewellery.....	647,200	189,797	744,778	218,883
Knitted goods of every description, N.E.S.....	520	134	692	219
Lead and manufactures of—				
Old scrap and pig, &c.....	104,672	12,689	67,821	8,422
Bars and in sheets .....	49,261	8,649	35,398	6,493
Other articles.....	60,073	17,317	61,173	17,937
Total, lead, &c .....	214,006	38,655	164,392	32,852
Leather and manufactures of—				
Sole leather.....	65,026	9,085	79,207	9,796
Leather, belting leather, all kinds..	61,116	6,301	62,836	6,480
Calf, kid, lamb and sheep skins, tanned .....	1,942	279	1,355	193
Calf, kid, lamb and sheep skins, dressed, waxed, &c .....	237,388	39,331	216,650	34,576
Glove leathers—kid, lamb, buck, deer, &c.....	174,247	17,418	240,983	24,087
Upper leather, including dongola, cordovan, kangaroo, alligator and chamois skins .....	183,675	30,459	130,276	21,429
Japanned, patent or enamelled....	43,497	10,791	43,339	10,772
Boots and shoes .....	699,791	172,608	742,773	183,419
Harness and saddlery.....	82,036	23,771	83,493	23,775
Leather belting.....	43,995	7,934	58,599	10,040
Other articles.....	217,548	44,035	253,291	51,963
Total, leather, &c .....	1,810,261	362,012	1,912,802	376,530
Line.....	17,584	3,506	22,470	4,494
Lime juice.....	17,153	2,847	20,537	3,612
Machine card clothing .....	35,970	7,164	52,036	10,006
Malt.....	69,076	15,058	76,594	15,212
Malt, extract of .....	7,712	1,857	12,608	3,097
Marble and manufactures of .....	130,424	30,487	153,481	37,775
Mats and rugs .....	131,317	38,126	171,429	49,617
Metal, N.E.S., and manufactures of—				
Babbit metal.....	39,226	3,783	62,032	6,132
Britannia metal .....	27,243	6,538	28,563	6,622
Gas, coal oil and electric fixtures and parts of.....	152,630	45,304	200,310	59,846
Gas meters.....	12,528	3,458	15,531	4,541
German, Nevada and nickel silver, manufactures of .....	39,423	9,194	36,168	8,689
Lamps, side-lights and head-lights, lanterns, &c.....	280,016	83,700	356,107	106,490
Nickel-plated ware.....	52,172	15,426	58,998	17,438
Pins.....	68,361	18,196	76,177	19,849
Type for printing.....	65,644	11,466	83,469	14,898
Other articles.....	169,364	38,417	177,099	43,674
Total, metals, &c.. .....	906,617	235,482	1,094,454	288,179

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Milk, condensed .....	55,669	22,198	31,167	13,671
Mineral substances—				
Asbestos, manufactures .....	52,464	12,917	75,465	18,704
Mineral and bituminous substances .....	64,572	12,687	52,201	9,603
Blacklead .....	20,467	4,662	22,559	5,195
Plumbago, manufactures of, N.E.S. ....	18,670	3,843	15,363	3,205
Mineral and aerated waters, N.E.S. ....	91,379	17,880	106,888	20,967
Musical instruments—				
Cabinet organs .....	13,732	4,096	18,533	5,550
Pipe organs .....	730	146	2,933	637
Pianofortes .....	105,347	31,593	126,931	38,056
Pianos, parts of .....	153,499	38,372	140,187	35,046
Other musical instruments and parts of .....	160,331	45,547	177,998	50,631
Total, musical instruments .....	433,639	119,754	466,582	129,920
Mustard cake, ground, French liquid ..	86,736	17,175	98,499	19,401
Oils, mineral—				
Coal and kerosene .....	878,087	545,820	1,241,726	723,915
Products of petroleum .....	52,285	24,555	67,492	27,733
Other oils .....	43,109	15,319	137,817	54,010
Oils, animal .....	28,558	7,095	17,455	4,253
Oils, vegetable—				
Castor .....	44,869	6,335	52,481	7,325
Cotton seed, crude .....	26,603	4,892	363,469	72,013
" refined .....	347,018	68,918		
Flax or linseed, raw or boiled ..	404,966	69,774	299,595	52,533
Other vegetable oil .....	71,188	13,499	84,168	15,879
Lubricating oils .....	210,835	79,549	290,760	104,084
Essential .....	93,641	9,252	104,557	10,280
All other oils .....	22,348	4,071	30,310	5,774
Total, oils .....	2,223,507	849,079	2,689,830	1,077,829
Oiled silk and cloth .....	72,194	20,334	88,850	25,323
Oil cloth .....	377,187	78,403	473,807	97,030
Optical instruments, philosophical, &c. ....	183,584	44,795	192,750	47,005
" spectacles and eye-glasses. ....	9,230	2,674	9,196	2,758
" " frames and parts of .....	43,709	8,742	55,674	11,135
Packages .....	697,234	137,932	743,509	146,853
Paints and colours .....	1,007,859	106,729	1,211,075	129,404
Paper and manufactures of—				
Albumentized and other papers and films .....	105,333	31,180	98,553	29,045
Bags or sacks, printed or not .....	30,296	7,566	27,531	6,865
Cards for playing .....	39,099	23,302	43,659	25,675
Card board paste board .....	42,431	14,630	40,594	13,898
Paper, felt or straw board .....	46,849	11,706	86,025	21,483
Hanging or wall paper .....	192,483	66,085	207,233	70,709
Leather board and leatheroid .....	19,859	4,965	18,287	4,572

SUMMARY OF IMPORTS FOR HOME CONSUMPTION—*Continued.*

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected 1902.	Value, 1903.	Duty Collected 1903.
Paper and manufactures of— <i>Con.</i>	\$	\$	\$	\$
Mill board, not straw board.....	22,342	2,187	28,745	2,810
Envelopes, pads not printed, papier maché ware, n. o. p. &c.....	499,834	164,321	514,697	170,180
Printing paper.....	305,501	68,803	353,408	79,626
Ruled, border and coated and boxed papers, &c.....	53,529	17,165	131,112	42,548
Wrapping.....	34,298	8,452	30,934	7,614
All other kinds.....	553,882	128,884	529,586	121,357
Total, paper, &c.....	1,945,786	549,245	2,110,364	596,382
Paraffine wax.....	12,750	3,668	28,674	8,234
Pencils, lead, in wood or otherwise...	105,766	26,203	125,100	31,003
Pens, penholders and rulers, all kinds	85,835	19,728	112,216	25,986
Photographic dry plates.....	44,808	12,559	44,724	12,378
Pickles.....	156,081	43,603	215,716	59,970
Picture and photograph frames of any material.....	75,101	21,935	84,073	24,703
Plants and trees, viz—				
Apple trees.....	8,503	2,838	8,737	3,023
Cherry.....	1,057	196	1,476	262
Fruit, shade, lawn and ornamental, &c.....	33,470	6,620	39,046	7,696
Peach trees.....	1,357	571	2,101	771
Pear ".....	405	120	391	110
Plum ".....	2,505	785	1,365	336
All other.....	3,195	608	3,263	619
Total, plants and trees.....	50,492	11,738	56,379	12,817
Pocket-books, purses and tobacco pouches, &c.....	136,741	39,492	173,136	50,786
Post office parcels and packages.....	588,765	136,819	554,770	129,988
Precious stones, N.E.S., polished, but not set.....	64,551	6,212	102,233	8,893
Printing presses and printing machines, &c., and parts of.....	257,614	25,708	313,590	31,184
Provisions—				
Butter.....	162,533	26,327	145,221	21,564
Cheese.....	42,986	8,015	50,296	8,507
Lard.....	155,638	28,720	41,720	7,317
" compound, &c.....	7,415	1,487	2,823	635
Meats—				
Bacon and hams, shoulders and sides.....	635,831	106,455	411,068	58,024
Beef, salted in barrels.....	77,554	30,846	76,607	27,625
Canned meats and canned poultry and game.....	154,536	36,829	116,980	28,776
Extracts of meats and fluid beef, &c.	55,009	12,678	78,778	19,169
Mutton and lamb, fresh.....	12,669	3,292	4,652	1,628
Pork, barrelled, in brine.....	561,414	138,936	497,592	108,323
Poultry and game.....	69,218	13,843	60,101	12,016
Dried and smoked meats.....	51,738	9,019	55,667	8,964
Other meats, fresh.....	46,512	12,851	31,845	8,303
" salted.....	51,533	10,592	15,039	2,957
Total, provisions.....	2,084,586	439,890	1,588,389	313,808

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected 1902.	Value, 1903.	Duty Collected 1903.
	\$	\$	\$	\$
Ribbons....	*46,238	*16,042	1,093,119	376,927
Railway and travelling rugs, lap dusters.....	56,796	13,983	60,519	14,462
Salt.....	39,605	7,562	41,785	8,319
Sand paper, glass, flint and emery paper.....	64,049	15,882	73,086	18,044
Sauces and catsups.....	79,518	22,736	92,461	26,821
Sausage casings, N.E.S.....	59,533	11,090	61,557	11,424
Seeds, garden, field and other.....	406,357	41,608	438,694	45,286
Ships and vessels, and repairs on.....	120,442	17,681	248,780	47,034
Silk and manufactures of—				
Fabrics.....	2,661,677	763,048	2,889,194	826,921
Handkerchiefs.....	105,312	33,356	116,964	36,822
Clothing.....	223,735	66,319	237,955	69,465
Ribbons.....	753,738	* 258,349	†	†
Sewing and embroidery silk and silk twist.....	31,608	6,058	36,187	7,243
Velvets, velveteens, plush, &c.....	277,541	71,890	369,427	96,127
Other articles.....	130,315	38,169	143,387	41,453
Total, silk, &c.,.....	4,183,926	1,237,229	3,793,114	1,078,031
Slate and manufactures of.....	72,601	18,126	84,437	19,531
Soap—				
Common.....	51,597	10,191	47,238	9,120
Castile, mottled or white.....	45,282	10,681	55,369	11,750
Toilet.....	105,562	34,047	121,291	39,353
Pearline and other soap powders, &c.....	115,922	36,147	123,340	38,812
Spices.....	258,685	32,680	242,097	31,102
Spirits.....				
Brandy.....	399,413	596,678	455,079	655,546
Gin.....	280,458	1,356,965	319,990	1,591,265
Rum.....	51,670	257,422	52,254	286,726
Whiskey.....	650,263	1,047,093	731,474	1,161,283
Other spirits.....	171,735	144,615	188,865	161,429
Total spirits.....	1,533,539	3,402,773	1,747,662	3,856,249
Wines, all kinds, except sparkling wines.....	335,246	211,061	364,100	226,812
Wines, sparkling.....	204,902	53,388	205,360	53,674
Sponges.....	50,327	9,149	52,600	9,527
Starch, including farina, cornstarch, &c.....	58,235	18,974	64,924	21,652
Stone and manufactures of.....	213,540	40,999	219,883	42,703
Sugars and syrups.....	7,678,845	2,759,532	6,930,328	2,652,238
Molasses.....	902,479	64,424	787,153	62,081
Sugar candy, confectionery, &c.....	164,990	54,218	192,098	61,870
Glucose or grape sugar, &c.....	103,437	38,178	48,011	12,639
Table cloths, all kinds.....	35,071	7,832	a	a
Tallow.....	4,401	709	6,432	1,070
Tea, black (see also Free Goods).....	16,817	1,681	9,388	937
" green.....	23,162	2,316	48,474	4,847
Telephones and telegraph instruments.....	28,770	7,192	b	b
Tin and manufactures of.....	115,696	28,099	123,877	30,033

\* Not including silk ribbons † Included with ribbons.

a " with flax and manufs. of.  
b " with electric apparatus.



## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Tobacco and manufactures of—				
Cigarettes.....	36,228	60,942	45,125	76,768
Cigars.....	282,853	327,159	296,300	351,986
Tobacco, cut.....	103,644	85,229	118,621	95,937
Snuff.....	3,680	4,757	3,543	4,641
All other manufactures of.....	38,597	54,220	41,369	53,261
Leaf, raw, foreign.....	44	34	69	96
Total, tobacco.....	465,046	532,341	505,027	582,689
Tobacco pipes, all kinds, pipe mounts, &c.....	303,411	99,660	364,463	120,479
Turpentine, spirits of.....	311,773	15,589	437,058	21,847
Trunks, valises, &c.....	60,260	17,351	90,608	26,430
Twines, all kinds, N.O.P.....	54,405	11,577	*	*
Twines, manufactures of : hammocks, lawn tennis nets and other articles, N.E.S.....	19,640	5,820	21,216	6,284
Umbrellas, parasols and sunshades.....	72,026	18,347	61,797	15,897
Varnish, laquers, japans, &c.....	137,540	40,976	143,676	42,805
Vegetables—				
Melons.....	12,247	3,062	16,331	4,083
Potatoes.....	87,259	12,180	223,848	61,115
" sweet, and yams.....	15,297	1,738	19,343	2,164
Tomatoes, fresh.....	53,906	9,259	69,014	13,259
" and other vegetables, in cans.....	66,405	14,346	159,904	57,515
Fresh or dry salted.....	182,293	45,490	216,983	52,726
Vinegar.....	24,755	11,256	28,677	16,903
Watches.....	46,154	11,509	63,609	15,868
Watch cases.....	107,617	32,281	127,066	38,098
" actions and movements.....	577,000	57,695	672,063	67,094
" glasses and watch keys.....	11,985	2,939	9,887	2,424
Wax, bees.....	7,923	787	11,941	1,194
Wax and manufactures of, N.E.S.....	30,269	5,593	39,658	7,507
Webbing, elastic and non-elastic.....	156,248	28,352	164,236	29,811
Whips, all kinds.....	6,271	1,939	6,900	2,087
Wood and manufactures of—				
Barrels containing petroleum, &c.....	22,355	4,441	28,877	5,760
Fishing rods.....	7,734	2,176	9,766	2,549
Caskets and coffins.....	10,749	2,687	12,907	3,227
Mouldings, plain and gilded.....	45,672	11,418	58,281	14,567
Woodenware, pails, tubs, churns, washboards, &c.....	69,789	13,956	37,895	7,572
Manufactures of wood, N.O.P.....	568,206	140,349	656,641	162,717
Veneers of wood.....	114,377	8,568	132,765	9,957
Wood pulp.....	27,447	6,862	38,472	9,618
Other wood and manufactures of.....	93,031	22,849	175,124	42,257
Total, wood, &c.....	959,360	213,306	1,150,728	258,224
Window shade or blind rollers.....	21,914	7,628	22,994	7,870

\* Included with cordage all kinds.

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION			
	Value, 1902.	Duty Collected, 1902.	Value, 1903.	Duty Collected, 1903.
	\$	\$	\$	\$
Wool, manufactures of—				
Blankets .....	32,217	8,007	44,715	11,085
Cassimeres, cloths and doeskins ...	1,928,545	468,883	2,377,842	572,961
Coatings and overcoatings.....	684,284	153,442	942,686	222,937
Tweeds.....	1,017,776	245,920	1,395,177	334,136
Felt-cloth, N.E.S.....	31,686	10,348	30,258	9,140
Flannels.....	153,355	46,758	140,042	43,353
Knitted goods (underwear, N.E.S.) ..	82,267	23,233	105,708	29,805
Shawls .....	87,301	20,562	111,850	27,039
Socks and stockings.....	574,315	142,785	882,573	219,426
Undershirts and drawers .....	73,975	19,423	74,307	19,843
Yarns .....	452,062	80,579	716,705	127,714
All fabrics composed wholly or in part of wool.....	3,374,062	950,075	3,711,910	1,055,972
Women's and children's dress goods	64,436	13,333	60,187	12,545
Clothing, ready-made.....	976,453	294,423	1,223,370	368,772
Carpets.....	1,081,381	256,586	1,480,455	352,938
Felt, pressed, all kinds.....	193,459	37,182	211,540	41,174
Other articles .....	175,282	43,089	52,590	11,460
Total, wool and woollens. ....	10,946,856	2,814,628	13,561,915	3,460,300
All other dutiable goods.. .....	1,387,760	224,035	1,303,299	278,297
Additional duties, post entries over collections, &c.....		72,994		88,413
Total, dutiable goods .....	118,657,496	32,425,532	136,796,065	37,110,355

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.	
	Value, 1902.	Value, 1903.
	\$	\$
IMPORTS OF FREE GOODS.		
THE MINE.		
Clay, China.....	54,331	61,931
" fire .....	64,541	94,509
" other .....	21,649	19,976
Coal, anthracite and dust.....	7,021,939	7,023,664
Emery.....	14,476	18,058
Gravels and sands.....	58,668	95,647
Litharge.....	47,021	47,761
Ores of metals, all kinds.....	727,099	1,070,232
Precious stones in the rough.....	55,691	246,294
Diamonds, unset, diamond dust or bort and black diamonds.	728,489	884,054
Salt, imported from the United Kingdom or any British Possession or for the use of the sea or gulf fisheries.....	385,629	361,185
Whiting .....	42,136	39,867
Other articles of the mine.....	61,669	122,855
Total, articles of the mine .....	9,283,338	10,091,033

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.	
	Value, 1902.	Value, 1903.
<b>THE FISHERIES.</b>		
	\$	\$
Fish and fish oil, &c. ....	525,459	743,703
<b>THE FOREST.</b>		
Corkwood . . . . .	53,881	84,629
Barks, corkwood . . . . .	26,474	19,562
" other . . . . .		1,027
Felloes of hickory wood, rough, sawn to shape only . . . . .	24,809	42,337
Hickory spokes, rough turned . . . . .	122,307	131,639
Ivory nuts (vegetable) . . . . .	14,495	14,159
Fence posts and railroad ties . . . . .	245,374	132,679
Logs and round unmanufactured timber . . . . .	665,817	389,267
Lumber and timber—		
Cherry, chestnut, gumwood, hickory and whitewood . . . . .	186,872	305,657
Mahogany . . . . .	113,697	55,286
Oak . . . . .	941,004	1,268,053
Pitch pine . . . . .	344,567	559,045
Spanish cedar—	5,547	10,745
Walnut . . . . .	49,286	55,608
Timber, squared or sided . . . . .	472,967	690,951
Sawed boards, planks, deals and other lumber . . . . .	675,910	892,360
Shingles . . . . .	30,752	27,931
Staves . . . . .	82,360	111,317
Wood for fuel . . . . .	29,961	67,212
Other articles of the forest . . . . .	156,278	155,657
Total articles of the forest . . . . .	4,242,358	5,015,121
<b>ANIMALS AND THEIR PRODUCE.</b>		
Horses for improvement of stock . . . . .	227,863	636,331
Cattle " " . . . . .	114,575	159,238
Sheep " " . . . . .	14,323	3,614
Swine " " . . . . .	4,961	5,846
Dogs " " . . . . .	6,435	23,999
Fowls " " . . . . .	5,358	4,590
Bones, crude . . . . .	8,216	45,930
Bone-dust, bone black, &c . . . . .	87,338	63,190
Bristles . . . . .	78,920	92,388
Furs and skins, all kinds, not dressed in any manner . . . . .	1,842,857	2,202,417
Grease, rough, &c . . . . .	401,658	533,515
Hair . . . . .	32,505	31,861
Hatters' furs not on the skin . . . . .	71,876	67,334
Hides and skins, raw . . . . .	5,079,343	5,661,313
Ivory, unmanufactured . . . . .	1,672	2,658
Rennet . . . . .	68,426	61,451
Silk, raw . . . . .	352,134	367,928
Wool . . . . .	1,374,054	1,239,998
Other animal products . . . . .	45,158	53,645
Total, animals and their produce . . . . .	9,817,672	11,257,246

## SUMMARY OF IMPORTS FOR HOME CONSUMPTION—Continued.

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.	
	Value, 1902.	Value, 1903.
	\$	\$
<b>AGRICULTURAL PRODUCTS.</b>		
Broom corn .....	202,487	165,231
Cane and rattans, not manufactured .....	15,570	18,020
Cocoa beans, not roasted, crushed or ground .....	94,263	181,251
Fibre .....	44,282	60,317
Florist stock .....	70,799	82,511
Fruits, green—		
Bananas .....	738,168	819,236
Pineapples .....	87,929	127,635
Other fruit .....	7,510	11,206
Manilla grass .....	55,661	405,978
Hemp, undressed .....	1,296,799	1,022,460
Indian corn .....	2,480,397	3,250,329
Seeds—		
Beet and mangold .....	57,502	62,939
Carrot .....	7,971	6,828
Flax .....	1,871,333	1,376,537
Turnip .....	31,706	27,688
Mustard .....	785	2,283
Tobacco, unmanufactured .....	1,948,358	2,362,537
Other articles .....	44,147	58,190
Total, agricultural products. . . . .	9,055,667	10,041,176
<b>MANUFACTURED AND PARTIALLY MANUFACTURED.</b>		
Asphaltum or asphalt .....	102,317	96,046
Astrachan or Russian hair skin and China goat plates or rugs .....	64,570	56,347
Bells for churches .....	59,750	37,825
Binder twine .....	1,507,344	1,810,238
" articles for the manufacture of .....	245,515	347,585
Books, (including bibles, prayer books, &c. ....	424,062	520,302
Bookbinders' cloth .....	34,406	40,459
Brick, fire .....	329,116	482,794
Canvas or fabric for manufacture of bicycle tire. ....	4,665	11,162
Coal tar and coal pitch .....	98,551	61,558
Coke .....	842,815	1,222,756
Cotton waste .....	265,058	290,275
Cotton wool .....	5,599,031	5,968,333
Cotton yarn, No. 40 and finer .....	244,371	259,050
Duck for belting and hose .....	137,501	273,934
Drugs, dyes, chemicals and medicines .....	3,643,161	4,028,820
Fishing nets and seines, fishing lines and twines, &c. ....	695,257	730,065
Glove fasteners, metal eyelet-hooks and eyelets .....	98,131	124,074
Gutta percha, crude .....	2,125	4,375
Hatters' bands (not cords) bindings, tips and sides, &c. ....	109,905	117,461
Jute cloth .....	930,342	909,760
Jute, flax or hemp yarn, dyed or coloured, &c. ....	137,109	175,677
Metals, viz.—		
Brass .....	506,084	531,317
Copper .....	1,357,068	1,399,458
Iron and steel .....	8,901,461	11,196,104
Tin .....	2,127,613	2,586,746
Zinc .....	141,607	142,915
All other, N.E.S. ....	389,518	303,139

SUMMARY OF IMPORTS FOR HOME CONSUMPTION—*Concluded.*

ARTICLES.	IMPORTS FOR HOME CONSUMPTION.	
	Value, 1902.	Value, 1903.
<b>MANUFACTURES, &amp;c.—<i>Con.</i></b>		
	\$	\$
Newspapers, magazines and weekly literary papers, unbound	145,809	159,471
Noils	204,995	187,835
Oil cake and oil cake meal, cotton seed cake, &c.	35,183	38,879
Oils, coconut and palm	116,481	181,491
" other	14,119	41,282
Plaits, plain, chip, manilla, cotton, mohair, straw, &c.	97,927	113,423
Rags of cotton, linen, jute, hemp, &c.	167,902	295,120
Resin	147,613	194,292
Rubber, crude	1,404,257	1,532,998
Rubber, recovered and rubber substitute and hard rubber sheets	135,976	210,464
Rubber powdered and rubber waste	111,346	72,217
Surgical and dental instruments	123,599	154,825
Yarn, botany yarn in numbers 30 and finer	55,154	70,523
All other articles	735,199	721,543
<b>Total, manufactures, &amp;c.</b>	<b>32,494,013</b>	<b>37,702,938</b>
<b>MISCELLANEOUS ARTICLES.</b>		
Articles imported for use of Dominion Government	2,608,600	1,411,727
" for use of the army and navy	525,591	91,570
" ex-warehoused for ships' stores	365,526	458,387
Coffee, green, imported direct from country of growth	452,434	467,980
Paintings in oil or water colours	537,889	413,138
Settlers' effects	4,580,481	6,442,724
Tea, black, imported direct	1,837,449	2,113,378
" green	1,062,969	1,293,499
Coins, gold and silver, except U. S. silver coins	5,308,632	8,015,114
Gold and silver bullion, in bars, blocks or ingots	1,002,773	961,683
Other miscellaneous	433,248	474,034
<b>Total, Miscellaneous</b>	<b>18,715,592</b>	<b>22,143,231</b>
<b>Total, Free Goods</b>	<b>84,134,099</b>	<b>96,994,451</b>
<b>Total, Dutiable and Free</b>	<b>202,791,595</b>	<b>233,790,516</b>

The following table gives the total value of imports and the value entered for home consumption by countries, distinguishing between dutiable and free goods, in 1903 :—

Countries.	VALUE OF TOTAL IMPORTS.		VALUE OF IMPORTS ENTERED FOR HOME CONSUMPTION.	
	Dutiable.	Free.	Dutiable.	Free.
	\$	\$	\$	\$
Great Britain ..	42,438,595	16,630,111	42,210,165	16,686,736
British Africa ..	158	48,963	158	48,963
Australasia ..	16,225	82,307	14,225	82,684
New Zealand ..	311	41,592	301	41,876
British East Indies ..	416,265	1,744,193	393,135	1,743,943
" West Indies ..	1,603,565	226,688	1,572,896	226,785
" Guiana ..	583,908	1,447	602,863	1,456
Hong Kong ..	137,165	6,549	132,272	7,134
Newfoundland ..	9,030	1,188,342	9,131	1,188,450
Other British Possessions ..	232,606		47,098	
Total, British Empire ..	45,437,828	19,970,192	44,982,244	20,028,027
United States ..	75,278,483	69,485,892	68,538,323	69,066,872
Germany ..	10,287,909	1,839,958	10,444,848	1,837,789
France ..	5,086,879	1,417,049	5,159,258	1,420,771
China ..	215,994	296,173	214,304	297,222
Japan ..	741,135	746,316	681,669	746,747
Belgium ..	1,899,345	750,145	2,050,197	749,985
Austria-Hungary ..	310,491	40,349	315,799	40,744
Italy ..	429,653	128,641	413,144	128,641
Spain ..	782,957	74,235	749,074	74,870
Cuba ..	254,920	52,631	239,571	32,648
Porto Rico ..	287,170	1,800	300,857	2,104
Switzerland ..	923,891	20,186	924,541	20,186
Turkey ..	167,927	65,088	163,939	65,088
Dutch East Indies ..	412,871	10,558	440,320	7,868
Holland ..	651,664	667,276	604,436	666,104
South America :—				
Argentina ..	381	890,723	381	890,723
Brazil ..	1,293	265,738	1,319	265,738
Peru ..	157,864		80,343	
Ecuador ..	35	1,523	35	1,523
Venezuela ..	198	43,148	198	43,148
Chile ..		100,503		100,503
St. Pierre ..	22,005	2,277	2,326	2,277
Greece ..	212,791		205,668	35
Norway and Sweden ..	43,302	35,456	43,417	35,456
Portugal ..	106,315	16,013	113,142	16,050
Central American States ..	105	50,962	105	50,962
Danish West Indies ..	292		4,257	
French Africa ..	237	118,834	256	118,834
Russia ..	39,202	166,674	38,937	166,674
Denmark ..	3,331	9,951	3,315	9,951
Mexico ..	37,257	88,318	35,273	88,060
Arabia ..	1,898	14,294	1,907	14,294
Hawaii ..	7	3,159	7	3,159
Egypt ..	17,257		18,619	131
Other Foreign Countries ..	26,745	1,267	24,036	1,267
Total, Foreign Countries ..	98,401,804	77,405,137	91,813,821	76,966,424
Total Imports ..	143,839,632	97,375,329	136,796,065	96,994,451

## BRITISH PREFERENTIAL TARIFF, 1898.

Its chief features are (1) a completion of the pro-British tariff of 1897, provided that beginning on 1st of August, 1898, all imports from Britain shall come into Canada on paying a duty of customs, twenty-five (25) per cent less than that levied on goods from foreign countries; (2) a provision to aid the West Indies by admitting their products at the full reduction of 25 per cent; a similar provision for any other British colony or possession the customs tariff of which is on the whole as favourable to Canada as the British preferential tariff is to such colony or possession; provided, however, (a) that unmanufactured articles admitted under such preferential tariff are bona fide manufactures of a country or countries entitled to the benefits of such tariff, (b) that such benefits shall not extend to the importation of articles into the production of which there has not entered a substantial portion of the labour of such countries, (3) a provision that the reduction is not to apply to wines, malt liquors, spirits, spirituous liquors, liquid medicines and articles containing alcohol; tobacco, cigars and cigarettes.

The following parts of the British Empire are included in the British preferential tariff arrangement:—

The United Kingdom—

Bermuda.

British West Indies—

Bahamas.

Jamaica.

Turks and Caicos Islands.

Leeward Islands.

Windward Islands.

British West Indies—

Barbados.

Trinidad and Tobago.

British Guiana.

British India.

Ceylon.

Straits Settlement.

New Zealand.

By the Budget of 1900 the preferential given to the above parts of the Empire was increased from 25 p.c. to 33½ p.c. from July 1, 1900.

VALUE OF DUTIABLE GOODS IMPORTED INTO CANADA FOR HOME CONSUMPTION, AND THE DUTY COLLECTED THEREON, UNDER THE GENERAL AND PREFERENTIAL TARIFFS DURING THE YEARS ENDED JUNE 30, 1899 TO 1901.

	GENERAL TARIFF.		PREFERENTIAL TARIFF		TOTAL.	
	Value.	Duty.	Value.	Duty.	Value.	Duty.
1899.	\$	\$	\$	\$	\$	\$
Total, British Empire..	4,937,775	2,441,050	23,834,425	5,242,188	28,772,200	7,683,238
" Foreign Countries	57,897,955	17,302,397	2,763,017	639,203	60,660,972	17,941,600
" Post Entries.....		67,104		3,901		71,005
" imports of dutiable goods.....	62,835,730	19,848,936	26,597,442	5,885,293	89,433,172	25,734,226
1900.						
Total, British Empire..	5,754,338	2,835,195	27,095,791	5,639,036	32,850,129	8,474,231
" Foreign Countries	71,496,666	20,361,118			71,496,666	20,361,118
" Post Entries.....		51,823		1,938		53,761
" imports of dutiable goods.....	77,251,400	23,248,136	27,095,791	5,640,974	104,346,795	28,889,110
1901.						
Total, British Empire..	5,944,119	3,028,793	27,502,937	5,279,396	33,447,056	8,308,189
" Foreign Countries	72,522,700	20,755,784			72,522,700	20,755,784
" Post Entries.....		42,259		747		43,006
" imports of dutiable goods.....	78,466,819	23,826,836	27,502,937	5,280,143	105,969,756	29,106,979



VALUE OF DUTIABLE GOODS IMPORTED INTO CANADA FOR HOME CONSUMPTION, AND THE DUTY COLLECTED THEREON, UNDER THE GENERAL AND PREFERENTIAL TARIFFS, BY COUNTRIES DURING THE YEAR ENDED JUNE 30, 1902.

Countries.	GENERAL TARIFF.		PREFERENTIAL TARIFF		TOTAL.	
	Value.	Duty.	Value.	Duty.	Value.	Duty.
	\$	\$	\$	\$	\$	\$
Great Britain.....	6,332,175	3,029,093	28,730,389	5,395,600	35,062,564	8,424,693
Australia .....	5,060	945	34,900	8,243	39,960	9,188
New Zealand.....	142	31			142	31
British East Indies.....	12,616	3,537	420,980	92,647	433,596	96,184
" West Indies.....	60,127	67,093	1,321,891	206,904	1,382,018	273,997
" Guiana.....	11,612	95,649	127,729	25,557	139,341	121,206
Hong-Kong.....	10,664	5,391			10,664	5,391
Newfoundland .....	34,135	7,023			34,135	7,023
Other British Possessions	1,143	2,761			1,143	2,761
Total, British Empire	6,467,674	3,211,523	30,635,889	5,728,951	37,103,563	8,940,474
United States .....	60,181,808	15,155,136			60,181,808	15,155,136
Germany.....	9,078,402	2,741,263			9,078,402	2,741,263
France .....	5,546,876	2,163,016			5,546,876	2,163,016
China .....	296,405	192,483			296,405	192,483
Japan .....	531,230	178,483			531,230	178,483
Belgium .....	1,436,842	387,008			1,436,842	387,008
Austria-Hungary.....	230,896	73,469			230,896	73,469
Italy .....	548,851	88,174			548,851	88,174
Spain .....	620,985	205,803			620,985	205,803
Philippines.....	9,832	30,172			9,832	30,172
Cuba .....	240,932	252,783			240,932	252,783
Porto Rico.....	282,289	22,667			282,289	22,667
Switzerland.....	746,989	199,638			746,989	199,638
Turkey .....	162,960	34,732			162,960	34,732
Dutch East Indies.....	419,209	146,119			419,209	146,119
Holland .....	513,279	1,306,968			513,279	1,306,968
South America—						
Argentina.....	500	100			500	100
Brazil.....	451	95			451	95
Peru.....	235,314	78,522			235,314	78,522
St. Pierre.....	1,427	623			1,427	623
Greece .....	218,718	55,361			218,718	55,361
Norway and Sweden.....	56,078	9,448			56,078	9,448
Portugal.....	111,333	42,701			111,333	42,701
Danish West Indies.....	3,617	570			3,617	570
Russia.....	28,909	4,429			28,909	4,429
Denmark.....	1,206	272			1,206	272
Mexico.....	29,156	21,048			29,156	21,048
Egypt .....	14,429	19,394			14,429	19,394
Persia .....	4,296	1,104			4,296	1,104
Other Foreign Countries	714	483			714	483
Total, Foreign Countries	81,553,933	23,412,064			81,553,933	23,412,064
Post entries, over-collec- tions, &c.....		72,714		280		72,994
Total imports of duti- able goods.....	88,021,607	26,696,301	30,635,889	5,729,231	118,657,496	32,425,532

VALUE OF DUTIABLE GOODS IMPORTED INTO CANADA FOR HOME CONSUMPTION, AND THE DUTY COLLECTED THEREON, UNDER THE GENERAL AND PREFERENTIAL TARIFFS, BY COUNTRIES DURING THE YEAR ENDED JUNE 30, 1903.

Countries.	GENERAL TARIFF.		PREFERENTIAL TARIFF.		TOTAL.	
	Value.	Duty.	Value.	Duty.	Value.	Duty.
	\$	\$	\$	\$	\$	\$
Great Britain.....	7,046,411	3,334,381	35,163,754	6,507,246	42,210,165	9,841,627
Australia.....	13,580	2,748	645	128	14,225	2,876
New Zealand.....	301	96			301	96
British East Indies.....	96,742	33,299	296,393	62,059	393,135	95,358
" West Indies .....	56,407	69,036	1,516,489	330,286	1,572,896	399,322
" Guiana .....	11,357	111,669	591,506	157,752	602,863	269,421
Hong-Kong.....	132,272	77,646			132,272	77,646
Newfoundland.....	9,131	1,914			9,131	1,914
Other British Possessions	1,538	2,563	*45,718	*12,194	45,718	14,757
Total, British Empire.	7,367,739	3,633,352	37,614,505	7,069,665	44,982,244	10,703,017
United States.....	68,538,323	17,069,881			68,538,323	17,069,881
Germany.....	10,444,848	3,255,122			10,444,848	3,255,122
France.....	5,159,258	2,098,634			5,159,258	2,098,634
China.....	214,304	133,057			214,304	133,057
Japan.....	681,669	222,915			681,669	222,915
Belgium.....	2,050,197	602,178			2,050,197	602,178
Austria-Hungary.....	315,799	102,032			315,799	102,032
Italy.....	413,144	87,458			413,144	87,458
Spain.....	749,074	212,104			749,074	212,104
Philippines.....	11,486	33,807			11,486	33,807
Cuba.....	239,571	259,801			239,571	259,801
Porto Rico.....	300,857	25,108			300,857	25,108
Switzerland.....	924,541	255,251			924,541	255,251
Turkey.....	163,939	34,498			163,939	34,498
Dutch East Indies.....	440,320	183,677			440,320	183,677
Holland.....	604,436	1,527,113			604,436	1,527,113
South America—						
Argentina.....	381	114			381	114
Brazil.....	1,319	267			1,319	267
Peru.....	80,343	33,658			80,343	33,658
Other S. A. Countries	233	47			233	47
St. Pierre.....	2,326	1,343			2,326	1,343
Greece.....	205,668	74,363			205,668	74,363
Norway and Sweden.....	43,417	7,977			43,417	7,977
Portugal.....	113,142	45,912			113,142	45,912
Danish West Indies.....	4,257	754			4,257	754
Russia.....	38,937	6,190			38,937	6,190
Denmark.....	3,315	846			3,315	846
Mexico.....	35,273	14,658			35,273	14,658
Egypt.....	18,619	27,228			18,619	27,228
Persia.....	10,393	2,623			10,393	2,623
Other Foreign Countries	4,432	948			4,432	948
Total, Foreign Countries	91,813,821	26,319,564			91,813,821	26,319,564
Additional duties .....		87,746		28		87,774
Total imports of dutiable goods.....	99,181,560	30,040,662	37,614,505	7,069,693	136,796,065	37,110,355

\* Fiji Islands.

Value of goods imported into Canada for Home Consumption under the Preferential Tariff, and the duty collected thereon, during the fiscal years ended June 30, 1902 and 1903.

Articles Imported under Preferential Tariff.	1902.		1903.	
	Value.	Duty.	Value.	Duty.
	\$	\$	\$	\$
Animals.....	58	8		
Ale, ginger.....	6,864	915	7,888	1,052
Antiseptic surgical dressing.....	5,451	727	6,613	882
Baskets, all kinds, N.E.S.....	2,136	427	3,321	664
Bells and gongs.....	945	189	399	80
Belting, all kinds, except rubber and leather	31,156	4,154	32,329	4,311
Belts, surgical and trusses, electric, &c...	929	124	1,787	238
Belts, all kinds, N.E.S.....	10,545	2,461	10,819	2,525
Blacking, shoe and shoemakers' ink.....	1,567	261	1,609	268
Blueing, laundry blueing, all kinds.....	15,263	2,544	19,734	3,289
Bone, manufactures of, N.E.S.....	1,198	160		
Books, printed, periodicals, pamphlets, &c.	207,654	22,205	248,637	26,370
Boot, shoe and stay laces.....	62,886	12,577	52,755	10,551
Boots, shoes, slippers, all kinds, except rubber and leather.....	11,160	1,860	11,986	1,998
Braces or suspenders, and metal parts of	31,568	7,366	32,024	7,472
Brass and manufactures of.....	51,692	9,576	82,265	15,064
Breadstuffs, &c.....	287,788	84,983	376,590	116,837
Grain and products.....	22,773	2,947	65,763	8,804
Bricks and tiles.....	28,704	4,330	29,724	4,928
British gum, dextrine.....	5,998	400	5,043	336
Brushes.....	14,670	2,445	15,498	2,583
Buttons, all kinds.....	25,432	5,874	27,937	6,482
Candles.....	11,075	1,862	13,331	2,241
Carriages, carts, wagons, &c.....	12,711	2,678	15,811	3,312
Carpets, N.E.S.....	110,324	25,742	9,576	2,234
Celluloid manufactures.....	3,523	467	5,698	746
Cement.....	123,407	25,850	167,656	37,746
Chicory.....	2,304	1,648	1,770	1,221
Church vestements.....	521	69	680	91
Clocks.....	8,057	1,343	5,741	957
Cloths, not rubbered or made waterproof.	70,371	7,037	90,442	9,044
Coal, bituminous.....	84,509	13,366	211,108	22,479
" dust.....	31,211	2,018	9,776	534
Cocoanuts.....	36,577	7,371	35,872	6,962
Cocoa paste, chocolate, &c.....	71,065	11,824	82,823	13,734
Cocoa shells and nibs, chocolate, &c.....	66,295	8,840	76,699	10,227
Coffee.....	2,928	226	4,314	338
Collars of cotton or linen, &c.....	26,429	6,167	33,214	7,750
Combs.....	57,653	13,453	58,428	13,634
Copper and manufactures of.....	3,768	702	9,355	1,833
Cordage.....	101,973	16,996	102,379	17,064
Corks and other manufactures of corkwood	933	124	1,167	156
Corsets.....	1,086	253	1,177	275
Cotton and manufactures of—				
Embroideries, white.....	4,235	706	3,182	530
Gray, unbleached cotton fabrics.....	89,739	14,957	154,482	25,747
White or bleached.....	536,645	89,443	664,129	110,690
Fabrics, printed, dyed or coloured.....	2,663,716	621,538	2,778,171	648,244
Handkerchiefs.....	206,963	48,292	198,840	46,397
Knitting yarn, hosiery yarn, &c.....	21,570	3,595	11,391	1,899
Shirts.....	27,208	6,349	30,598	7,140
Thread.....	476,146	56,332	551,615	65,180
Sheets, bed quilts, and damask of cotton	92,612	18,523	106,586	21,317
Clothing.....	102,930	24,018	118,246	27,592
Socks and stockings.....	60,219	14,053	58,254	13,593
Tape, not dyed or coloured.....	24,726	4,121	34,838	5,806
" dyed or coloured.....	15,439	3,602	16,449	3,838

VALUE OF IMPORTS UNDER PREFERENTIAL TARIFF, &c.—*Continued.*

Articles.	1902.		1903.	
	Value.	Duty.	Value.	Duty.
Cotton and manufactures of— <i>Con.</i>	\$	\$	\$	\$
Towels.....	32,065	6,413	55,933	11,187
Fabrics, uncoloured, bleached.....	165,722	27,621	179,940	29,990
Velvets, and velveteens, &c.....	259,563	51,913	236,525	47,305
Other cottons.....	35,589	7,228	37,977	7,940
Total, cottons.....	4,815,087	998,704	5,237,156	1,074,395
Crapes.....	15,501	2,067	12,593	1,679
Curtains and shams.....	309,750	72,276	378,640	88,350
Drugs, dyes, chemicals and medicines, &c.....	742,535	114,305	715,486	109,288
Earthenware and chinaware.....	710,616	142,504	789,289	158,252
Elastic, round or flat.....	77,771	18,147	73,257	17,094
Electric apparatus.....	9,589	1,599	43,768	7,295
Embroideries.....	8,169	1,906	18,442	4,303
Fancy goods.....	666,292	147,653	767,457	170,922
Fish and products of.....	28,672	4,711	30,666	5,085
Flax, hemp and jute, manufactures of—				
Bags or sacks.....	50,396	6,720	65,363	8,715
Carpeting, rugs, matting, &c.....	84,436	14,073	74,959	12,494
Damask of linen, &c.....	402,223	80,445	498,630	99,726
Handkerchiefs.....	130,373	30,421	141,737	33,073
Towels.....	134,659	26,932	150,599	30,120
Linens, brown and bleached.....	116,131	19,356	87,136	14,523
Linen duck, canvas, &c.....	476,716	79,454	548,758	91,461
Linen thread.....	174,560	29,094	157,832	26,306
Jute cloth.....	23,578	1,572	41,583	2,772
Other articles.....	149,655	25,804	133,383	23,055
Total hemp, &c.....	1,742,727	313,871	1,899,980	342,245
Fruit, all kinds.....	65,642	15,405	101,271	18,951
Furniture, house, office, cabinet, &c.....	14,246	2,849	51,097	10,219
Furs and manufactures of—Caps, hats, muffs, &c., and furs wholly or partially dressed.....	183,832	22,128	167,353	20,676
Glass and manufactures of.....	357,562	58,665	426,356	70,846
Gloves and mitts, all kinds.....	100,789	23,518	149,026	34,773
Gold and silver and manufactures of.....	53,428	10,673	71,203	14,220
Gunpowder and other explosives.....	110,257	19,464	139,461	23,690
Gutta percha and India-rubber, manfs. of.....	210,917	47,064	385,182	87,815
Hair and manufactures of.....	7,659	1,492	7,158	1,386
Hats, caps & bonnets—beaver, silk or felt.....	555,465	111,093	435,760	87,152
" " straw, grass, chip, &c.....	243,471	48,694	224,788	44,958
" " shapes.....	24,662	4,932	35,221	7,044
Hops.....	20,599	5,009	17,351	2,460
Ink, writing and printing.....	21,718	2,896	22,743	3,033
Iron and steel and manufactures of—				
Bar iron or steel, rolled, whether in coils, bundles, &c.....	188,783	25,829	520,630	81,096
Canada plates.....	1,005,098	33,504	1,334,942	44,498
Hardware—Builders' cabinetmakers', &c.....	57,244	11,449	65,318	13,064
Iron or steel ingots, cogged ingots, blooms, &c.....	204,242	11,420	164,697	8,799
Iron in pigs.....	147,883	17,935	772,425	92,291
Machinery.....	312,613	52,213	275,676	46,150
Rolled iron or steel sheets, No. 17 gauge or thinner.....	403,183	13,440	345,343	11,512
Rolled iron or steel plates, not less than 30 in. in width and not less than $\frac{1}{4}$ in. in thickness.....	200,159	13,344	376,409	25,095
Rolled iron or steel angles, tees, beams, &c.....	262,065	31,756	407,924	49,118
Rolled iron or steel plates or sheets, sheared or unsheared, &c.....	95,904	15,011	178,664	30,381

## VALUE OF IMPORTS UNDER PREFERENTIAL TARIFF, &amp;c.—Continued.

Articles.	1902.		1903.	
	Value	Duty.	Value.	Dnty.
Iron and steel and manufactures of— <i>Con.</i>	\$	\$	\$	\$
Skelp iron or steel, sheared or rolled in grooves.....	3,484	116	118,176	3,939
Tubing, all kinds.....	173,641	22,366	193,770	21,481
Steel in bars, bands, hoops, scroll or strips, sheets or plates, &c.....	94,013	3,134	128,423	4,281
Iron or steel, scrap.....	241,799	10,563	482,021	19,863
Pen-knives, jack-knives, pocket-knives..	50,551	10,110	80,778	16,156
Table cutlery, all kinds.....	168,989	33,798	198,690	39,738
All other cutlery ..	71,702	14,340	69,560	13,912
Guns, rifles, muskets, &c.....	21,401	4,280	30,399	6,080
Needles.....	30,245	6,049	32,441	6,488
Tools, hand or machine.....	34,613	6,923	47,713	9,543
All other articles.....	612,977	85,961	994,494	147,325
Total, iron and steel.....	4,380,589	423,541	6,818,493	690,810
Jellies, jams and preserves.....	54,159	16,650	69,284	21,434
Jewellery.....	43,633	8,727	47,919	9,584
Lead and manufactures of.....	115,741	15,941	70,712	9,808
Leather and manufactures of.....	236,990	29,181	306,388	37,385
Machine card clothing.....	21,940	3,657	36,035	6,006
Mats, rugs, including door and carriage..	67,157	15,670	89,003	20,768
Metal and manufactures of.....	91,686	15,467	94,185	16,040
Mineral substances.....	14,570	2,315	22,539	3,331
Mineral and aerated water.....	5,937	792	6,906	921
Musical instruments.....	5,811	1,024	8,134	1,467
Mustard, ground.....	64,403	10,734	73,363	12,247
Oils—Castor.....	33,591	5,279	47,566	6,342
Flaxseed or linseed, raw or boiled..	377,614	62,936	268,397	44,733
Other oils.....	40,700	5,411	40,437	5,158
Oiled silk and cloth, &c.....	13,228	2,645	13,348	2,670
Oil-cloth.....	347,528	69,506	451,118	90,224
Spectacles, eye-glasses and parts of, optical instruments.....	14,162	2,392	14,382	2,398
Paints and colours.....	221,340	16,812	235,904	18,696
Paper and manufactures of.....	337,941	64,554	381,049	73,104
Pencils, lead, in wood or otherwise.....	2,858	476	3,447	574
Pens, penholders, and rulers of all kinds..	20,770	3,462	24,817	4,137
Pickles.....	94,502	22,051	133,126	31,064
Pocket books, purses, &c.....	15,303	3,061	11,878	2,376
Post office parcels.....	90,309	19,181	86,585	18,820
Precious stones, polished, but not set....	7,294	486	41,149	2,743
Provisions—				
Canned meats.....	21,663	3,611	5,633	939
Extracts of meats.....	12,896	2,149	6,301	1,050
Mutton and lamb, fresh.....	9,790	2,284		
Other provisions.....	10,923	3,413	3,671	309
Railway or travelling rugs, &c.....	30,556	6,111	36,940	7,388
Ribbons.....	47,999	11,200	51,083	11,920
Sauces and catsups.....	43,674	10,191	47,496	11,083
Seeds.....	1,980	171	3,640	291
Silks and manufactures of—				
Fabrics.....	354,550	70,910	400,581	80,116
Handkerchiefs.....	30,033	7,008	35,278	8,232
Hosiery.....	4,513	1,053		
Clothing.....	102,759	23,978	118,618	27,678
Sewing and embroidery silk.....	21,652	3,609	21,660	3,610
Velvets and velveteens, plush fabrics....	113,720	22,744	147,706	29,541
All other articles.....	44,231	8,880	46,071	8,723
Total, silks, &c.....	671,458	138,132	769,914	157,900

VALUE OF IMPORTS UNDER PREFERENTIAL TARIFF, &c.—*Concluded.*

Articles.	1902.		1903.	
	Value.	Duty.	Value.	Duty.
Soap—	\$	\$	\$	\$
Common or laundry .....	3,268	503	992	127
Toilet .....	24,857	5,800	26,565	6,199
Other .....	8,850	1,842	4,393	983
Spices .....	159,582	15,799	146,964	14,776
Sponges .....	13,743	1,832	14,898	1,987
Starch, including farina, corn starch, &c..	16,570	2,948	14,852	2,569
Stockinettes for the manufacture of rubber boots and shoes .....	6,927	693	11,129	1,113
Stone and manufactures of. ....	51,550	11,082	59,099	12,540
Sugars and syrups. ....	925,573	189,757	1,718,082	458,453
Molasses. ....	455,330	30,386	302,334	23,126
Sugar candy and confectionery, &c. ....	80,131	21,379	104,886	28,125
Table cloths .....	26,895	5,379	*	*
Tape lines .....	4,728	788	6,872	1,146
Tin and manufactures of. ....	9,903	1,651	10,533	1,756
Tobacco pipes, all kinds. ....	56,005	13,068	60,961	14,225
Trawls, &c. ....	23,147	4,629	22,753	4,551
Trunks, valises, hat boxes, &c. ....	7,272	1,454	7,519	1,504
Umbrellas, parasols, &c. ....	58,816	13,724	49,134	11,465
Varnish, lacquers, &c. ....	33,356	6,176	34,275	6,309
Vegetables, canned, &c. ....	3,382	484	1,034	172
Vinegar .....	12,329	5,062	15,619	7,970
Watches .....	355	59	408	68
Watch cases .....	45	9	217	43
Watch actions and movements. ....	144	10	3,360	224
Watch glasses and watch keys. ....	683	114	572	95
Webbing, elastic and non-elastic. ....	43,463	5,795	45,554	6,074
Wood and manufactures of. ....	27,054	4,461	24,159	4,253
Wool and manufactures of—				
Blankets. ....	28,022	6,539	39,131	9,131
Cassimeres, cloths and doeskins. ....	1,766,640	412,216	2,225,447	519,271
Coatings and overcoatings. ....	629,631	146,914	917,239	214,023
Tweeds .....	945,446	220,604	1,321,663	308,380
Felt cloth. ....	6,364	1,485	12,432	2,901
Flannels .....	59,286	13,833	48,531	11,324
Knitted goods, including knitted under- wear .....	47,659	11,120	61,658	14,387
Shawls .....	56,285	11,257	65,314	13,063
Shirts .....	26,497	6,183	19,493	4,548
Socks and stockings. ....	499,070	116,450	769,376	179,521
Undershirts and drawers .....	55,440	12,936	52,875	12,338
Yarns .....	335,707	52,711	549,715	87,634
Fabrics and manufactures, composed wholly or in part of wool, worsted, &c.	1,978,685	461,693	2,087,543	487,094
Women's and children's dress goods. ....	33,315	5,552	30,017	5,003
Clothing, ready-made .....	405,737	94,672	510,271	119,063
Hosiery .....	111,989	26,131	†	†
Carpets. ....	1,044,834	243,795	1,416,190	330,446
Felt, pressed .....	22,641	3,019	20,810	2,775
Other articles. ....	7,684	1,100	23,892	3,774
Total wool, &c. ....	8,060,932	1,848,210	10,171,597	2,324,676
All other articles .....	194,201	30,680	308,328	45,295
Total imports under preferential tariff. ....	30,635,889	5,729,231	37,614,505	7,069,692

\* Included with flax and manufactures of. † Included with socks and stockings.

The German government having applied the least favourable customs tax to goods from Canada in consequence of not being treated by Canada with the same consideration as the United Kingdom, the Canadian government applied a surtax by the terms of which one-third of the custom duties imposed by Canada upon any article were added to the duties imposed by the general tariff Act. It cost  $33\frac{1}{3}$  per cent more in the shape of duties to import German goods than to import goods from countries not under the Canadian Preferential Tariff. The surtax came into operation on German goods purchased after April 16, 1903.

STATEMENT showing the Value of Dutiable Goods entered for Consumption under the Surtax Tariff, the Duty collected thereon and the Country from which Imported during the months of May and June, 1903.

Countries.	Value.	Duty.
	\$	\$
Great Britain.....	10,145	4,919
France .....	46	21
Germany.....	73,996	25,491
United States .....	4,371	1,824
Total.....	88,558	32,255

VALUE OF TOTAL IMPORTS, AND IMPORTS ENTERED FOR HOME CONSUMPTION BY PROVINCES, YEAR ENDED JUNE 30, 1903. (Coin and Bullion included).

PROVINCES.	TOTAL IMPORTS.		IMPORTS ENTERED FOR HOME CONSUMPTION.			Duty Collected.
	Dutiable Goods.	Free Goods.	Dutiable Goods.	Free Goods.	Total.	
	\$	\$	\$	\$	\$	\$
Ontario.....	58,048,340	38,717,608	57,495,060	38,361,122	95,856,182	14,293,780
Quebec.....	53,902,465	39,280,984	47,596,455	39,189,409	86,785,864	13,523,890
Nova Scotia.....	8,074,208	5,407,709	8,065,155	5,460,121	13,525,276	2,456,406
New Brunswick..	4,029,420	3,904,950	4,029,888	3,914,331	7,944,219	1,320,823
Manitoba.....	7,645,948	4,151,330	7,695,831	4,106,342	11,802,173	2,031,766
British Columbia.	8,122,639	3,018,429	7,762,156	3,068,733	10,830,889	2,417,118
P. E. Island.....	374,087	212,901	379,554	212,975	592,529	153,602
The Territories...	1,994,018	2,628,051	2,003,616	2,628,051	4,631,667	452,526
Yukon Territory.	1,645,316	53,367	1,765,159	53,367	1,818,526	459,769
	*3,191	.....	*3,191	.....	*3,191	*639
Total.....	143,839,632	97,375,329	136,796,065	96,994,451	233,790,516	37,110,355

\* Prepaid British postal packages.



The figures in the preceding table must only be taken as indicative of the channels by which goods enter the Dominion, and not as by any means representing the individual consumption of each province. Quebec contains the principal ports of entry, by the St. Lawrence, and Ontario, the principal ports of entry for goods from the United States ; therefore, it is clear that a very large portion of the duty collected is really paid by the other provinces, and it is probable that the largest portion of the duty collected in the province of Quebec is actually paid by the province of Ontario. The same remarks are equally applicable to exports, even many products of Prince Edward Island being taken across to the mainland and thence shipped from Nova Scotia and New Brunswick ports, to which provinces they are credited as exports.

The following table shows the growth of the imports of raw material since consideration :—

## IMPORTS OF CERTAIN ARTICLES OF RAW MATERIAL, 1868-1903—(HOME CONSUMPTION).

YEAR ENDED JUNE 30.	Cotton Wool and Waste.	Hemp Undressed †	Wool, Raw.	Gutta percha, India rubber, &c., crude.	Rags, all kinds.	Broom Corn †	Hides, Horns, Pelts &c. †	Sugar, Raw.	Tobacco, Raw.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	\$	\$	Tons.	Lbs.
1868-71	63,481	†\$1,047,361	122,613	†\$479,138	†\$98,587	442,382	4,950,993	54,492	29,344,573
1872	19,526	†\$438,740	61,940	2,887	28,425	80,535	2,115,228	8,200	8,441,693
1873	27,523	40,309	63,263	†\$234,954	†\$90,588	67,768	1,410,621	8,776	6,869,525
1874	44,541	45,528	37,566	†\$233,951	†\$50,202	78,366	1,438,325	15,549	10,396,741
1875	47,822	†\$367,893	79,479	6,166	26,433	123,911	1,827,539	18,267	10,301,733
1876	33,976	33,976	36,213	†\$32,020	34,651	118,592	1,029,958	18,275	8,665,879
1877	65,013	107,030	37,468	4,327	33,885	89,954	1,151,607	9,941,165	9,941,165
1878	80,118	46,037	62,301	4,588	34,466	89,954	1,207,300	9,938	8,969,975
1879	97,207	38,058	49,768	2,821	†\$76,901	78,717	1,202,890	11,403	9,094,248
1880	132,323	†\$323,283	78,701	2,648	†\$203,899	90,081	1,761,084	53,354	9,528,905
1881	160,187	90,434	80,403	5,972	†\$163,276	117,140	2,212,653	62,602	10,017,272
1882	193,421	57,785	96,467	7,511	50,192	146,012	2,216,763	67,894	11,557,800
1883	287,771	74,604	98,034	4,313	96,017	135,198	1,986,294	80,392	9,801,049
1884	207,698	72,221	61,824	5,634	68,870	125,771	1,431,848	83,818	13,929,560
1885	237,275	89,180	77,596	8,471	87,579	112,000	1,788,914	97,650	11,194,764
1886	315,060	101,097	119,587	7,392	115,004	122,487	1,751,446	88,103	13,771,120
1887	332,273	89,973	120,387	7,850	130,491	133,392	1,975,453	95,496	11,489,771
1888	335,503	148,045	83,989	12,255	1,103,197	125,609	1,635,983	93,197	12,809,172
1889	392,236	160,188	106,642	16,690	95,660	94,560	1,597,632	106,113	9,444,477
1890	366,352	97,004	89,053	12,908	1,072,068	97,527	1,712,012	81,235	11,376,263
1891	395,037	128,748	78,488	16,026	88,019	109,042	2,022,810	101,944	12,220,837
1892	463,225	172,027	102,241	21,004	262,030	115,479	1,837,102	171,561	13,980,804
1893	412,633	198,800	105,036	21,529	125,676	144,987	2,045,175	126,322	13,072,691
1894	361,695	102,247	71,663	20,777	101,858	121,297	1,895,232	151,900	14,253,749
1895	569,243	173,439	77,500	14,029	247,231	118,744	1,966,620	172,759	12,199,400
1896	394,270	197,324	89,922	21,556	370,224	109,969	1,964,251	117,815	9,850,441
1897	628,141	342,364	57,042	20,149	105,741	81,373	2,427,030	167,841	15,946,527
1898	627,003	147,650	117,859	24,573	504,988	106,330	3,601,382	108,335	2,031,470
1899	560,729	190,552	94,137	22,117	404,976	108,251	3,877,991	116,507	13,555,971
1900	604,834	243,412	80,547	30,048	1,551,557	134,384	4,219,399	139,812	7,928,688
1901	540,040	108,299	85,746	30,169	390,028	212,037	4,120,443	149,590	10,746,260
1902	693,578	160,795	103,607	29,104	367,373	202,487	5,086,052	159,348	11,329,674
1903	735,760	129,856	79,947	28,615	241,286	165,231	5,662,744	180,849	13,380,504

\* Including flax waste. † Value only; Trade and Navigation Returns do not give quantities. ‡ Flax and tow, included from 1868 to 1879, inclusive.

The following table shows the relative values of the several articles imported into Canada, for home consumption, from Great Britain and the United States in the years ended June 30, 1902 and 1903.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods.</i>	\$	\$	\$	\$
Ale, beer and porter, in bottles and casks.....	111,022	108,907	94,259	140,990
Ale, ginger .....	7,530	7,901	1,051	118
Antiseptic surgical dressing .....	5,605	6,942	31,019	40,511
Horned cattle (see also free goods) .....		49	133,717	472,689
Horses .....	58		537,470	790,169
Sheep .....			357,927	206,856
Swine .....			6,782	1,626
Animals, all other, n.e.s. ....	629	258	28,414	35,856
Bagatelle tables, with cues and balls .....	378	945	3,240	3,603
Baking powder .....	127	90	93,582	107,480
Belts and trusses, all kinds .....	15,190	14,689	44,557	61,854
Bells and gongs .....	1,134	553	23,944	27,389
Bicycles and tricycles .....	377	1,394	87,696	58,641
" " parts of .....	5,370	5,705	105,672	116,298
Billiard tables .....	2,082	8,220	7,048	12,302
Blacking, shoe, and shoemakers' ink .....	1,590	1,731	17,881	17,529
Blueing, laundry, all kinds .....	15,293	19,802	18,041	2,762
Books, periodicals, &c., and other printed matter .....	237,067	280,095	1,018,203	1,176,705
Boot, shoe and stay laces of any material .....	64,814	62,678	7,879	8,144
Boots and shoes, all kinds, except rubber and leather .....	11,180	11,993	17,541	42,463
Braces or suspenders and parts of .....	35,023	35,063	54,866	63,712
Brass and manufactures of .....	54,264	85,591	428,876	542,968
Breadstuffs, &c., viz.:				
Arrowroot and tapioca .....	27,309	13,680	3,921	3,072
Biscuits, all kinds .....	9,939	13,245	17,078	18,863
Macaroni, vermicelli .....	332	1,021	18,454	20,597
Rice, rice and sago flour .....	103,893	201,411	10,764	10,121
Corn, Indian, for purposes of distillation .....			286,993	480,602
Beans .....	23	873	20,455	25,590
Oats .....	4,091		67,223	50,896
Wheat .....			89,407	57,794
" flour .....	116		144,714	115,279
Oatmeal .....	132	86	10,902	5,798
Cornmeal .....			66,033	65,431
Grain of all kinds .....	268	606	19,552	15,472
All other breadstuffs, n.e.s. ....	17,962	14,781	394,527	473,258
Grain flour and meal of all kinds, when damaged by water in transit .....	18	50,783	1,297	1,628
Total, Breadstuffs .....	164,083	296,486	1,151,320	1,344,201
Bricks and tiles .....	30,181	30,843	141,440	125,811
British gum, dextrine, sizing cream and enamel sizing .....	6,345	5,191	33,580	49,082
Brooms and whisks .....	181	72	3,528	2,859
Brushes .....	19,256	18,787	93,348	112,280
Buttons .....	36,951	48,890	86,619	110,167
Candles .....	11,255	13,449	86,282	81,310
Cane or rattan, split or otherwise manufactured .....	517	191	38,044	45,455
Carriages, buggies and pleasure carts .....	4,265	5,600	67,856	64,411
Cutters and sleighs .....			11,996	12,714
Carriages, railway .....	1,452		487,890	108,485
" " parts of .....	3,209	7,341	313,850	312,625

## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods.—Con.</i>	\$	\$	\$	\$
Wagons, drays, &c.		51	123,946	196,296
Carriages, other, and parts of	1,837	1,120	148,686	219,384
Carpets, n.e.s. (see also woollen manufactures)	114,671	9,793	2,086	822
Cash registers			109,921	122,114
Celluloid and manufactures of	3,741	6,418	14,684	18,101
Cement	126,672	191,575	583,415	324,016
Chalk	933	886	9,081	13,658
Chicory	2,754	2,265	631	521
Cider	247	191	2,982	2,598
Clocks, clock keys and movements	12,348	12,389	198,152	212,749
Coal, bituminous	85,063	317,909	5,626,695	7,458,718
" dust	31,211	11,902	233,339	408,415
Cocoa matting	2,687	1,931	530	700
Cocoa-nuts, cocoa paste, &c.	144,555	168,766	135,173	177,769
Coffee, coffee extract, &c.	3,245	5,556	125,742	114,883
Collars and cuffs, linen or cotton, &c.	30,221	38,563	37,588	65,868
Combs	59,751	60,319	50,522	54,836
Copper and manufactures of	4,056	9,723	139,411	133,614
Cordage of all kinds (see twines)	80,224	104,978	63,041	93,985
Corsets	2,295	1,753	86,458	82,984
Corks and manufactures of corkwood	9,793	11,068	13,893	12,959
Cotton and manufactures of—				
Duck, gray or white	5,438	4,652	46,766	37,000
Embroideries (white)	79,741	74,262	9,091	11,344
Fabrics, gray unbleached	92,031	154,637	59,945	48,090
" white or bleached	552,438	676,157	166,725	145,150
" painted, dyed or coloured	2,739,017	2,866,144	599,410	540,492
" uncoloured	171,863	187,211	3,273	11,000
Jeans, coutilles and sateens, &c.	4,111	2,994	84,268	96,631
Handkerchiefs	215,129	208,334	1,559	2,117
Hosiery, N.E.S.	29,764	*	20,154	*
Shirts	28,166	31,306	38,573	88,376
Sewing thread on spools	129,334	141,453	101,892	123,461
" in hanks	345,393	401,338	1,236	131
Bed quilts and sheets	86,237	108,181	11,445	18,191
Clothing	114,483	129,552	214,224	244,245
Socks and stockings	49,824	73,661	11,073	29,686
Towels	32,535	56,459	1,505	1,848
Velvets and velveteens	287,998	264,461	51,135	62,084
Other articles	113,022	123,374	159,839	255,586
<b>Total, Cottons</b>	<b>5,076,524</b>	<b>5,504,176</b>	<b>1,582,113</b>	<b>1,715,432</b>
Crapes all kinds	16,339	12,989	305	59
Curtains and shams	333,466	411,134	68,885	72,743
Dressing, harness, leather and shoe	1,807	2,077	53,738	57,706
Drugs, dyes and chemicals	586,979	705,652	897,623	968,070
Earthenware and Chinaware	723,557	806,140	242,055	258,767
Eggs			168,795	121,262
Elastic, round or flat, and garter elastic	78,257	73,804	19,066	17,871
Electric and galvanic batteries, electric light, apparatus for, and telegraph and telephone instruments	13,226	49,948	1,019,732	1,163,942
Electric motors, generators, &c.	2,422	5,919	330,062	417,864
Embroideries (see also cotton manufactures)	22,817	35,145	9,150	12,585

\* Included with socks and stockings.

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods.—Con.</i>	\$	\$	\$	\$
Emery wheels.....	496	370	23,251	21,799
Express parcels.....	3,829	2,048	1,102,855	874,997
Fancy goods.....	1,055,153	1,274,573	390,150	432,598
Fertilizers.....	6,253	6,186	78,743	106,070
Fireworks.....	127	.....	11,658	15,654
Fish, fish oil, &c.....	72,688	69,165	485,071	526,533
Flax, hemp and jute, and manufactures of—				
Carpeting, matting and mats.....	85,376	77,221	2,364	4,537
Darnask of linen.....	428,936	530,636	14,300	10,121
Handkerchiefs.....	134,703	146,170	932	1,337
Towels.....	139,516	153,599	2,003	1,442
Linen, brown and bleached.....	117,723	87,620	666	1,677
Linen, duck, canvas, &c.....	484,997	556,091	14,429	19,022
" thread.....	176,048	160,130	12,508	11,016
Shirts.....	4,079	6,360	4,982	8,231
Other articles.....	210,267	400,732	32,005	41,452
Total, Flax, &c.....	1,781,645	2,118,559	84,189	98,835
Fruits and nuts, dried.....	56,878	47,090	773,003	961,209
" green.....	150,534	158,897	1,102,209	1,073,435
" in cans or other packages.....	19,347	19,705	54,054	44,761
Furniture of wood, iron or any other material.....	18,357	62,331	441,889	515,652
Furs and manufactures of.....	341,802	326,252	178,579	228,668
Glass.....	387,883	461,235	526,134	591,646
Gloves and mitts.....	199,693	268,998	55,500	80,694
Gold and silver and manufactures of.....	57,685	75,617	241,947	295,461
Grease, axle.....	678	341	27,206	41,347
Gunpowder and other explosives.....	110,924	142,058	279,794	202,446
Gutta percha and India-rubber, man'fs. of—				
Boots and shoes.....	159	555	147,496	140,621
Belting.....	890	103	29,735	60,382
Clothing.....	179,453	357,130	53,948	54,386
Hose.....	842	859	50,412	42,451
Packing, mats and matting.....	759	567	37,741	45,871
Other articles.....	35,374	34,107	202,631	227,976
Hair and manufactures of.....	8,041	7,357	18,580	9,001
Hats, caps and bonnets—				
Beaver, silk or felt.....	559,683	445,911	530,019	661,190
Straw, grass, chip, &c.....	259,532	250,382	316,745	353,066
Shapes.....	25,075	37,616	12,200	18,654
Hay.....	.....	.....	121,624	126,646
Honey.....	1,128	210	7,487	5,579
Hops.....	22,783	21,172	91,261	93,716
Ink, writing.....	14,399	15,770	27,632	30,624
" printing.....	7,840	7,677	91,573	90,557
Iron and steel and manufactures of—				
Agricultural implements—			9,991	.....
Binding attachments.....	.....	.....	22,834	24,948
Cultivators, weeders.....	29	.....	50,092	78,044
Drills, grain seed.....	.....	22	7,700	7,334
Forks, pronged.....	116	61	36,718	49,070
Harrows.....	12	.....	900,179	1,065,275
Harvesters, selfbinding and without binders.....	.....	.....	180,658	247,905
Horse rakes.....	.....	.....	599,050	610,026
Mowing machines.....	.....	.....	.....	.....

## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Iron and steel and manufactures of— <i>Con.</i>				
Agricultural implements— <i>Con.</i>				
Ploughs .....	39	88	214,069	302,319
Reapers .....			36,329	33,244
Scythes and snaths, &c .....	5,211	3,682	6,759	10,018
Spades and shovels .....	11,657	16,840	17,336	22,696
" " parts of .....	93	80	489,734	609,029
Other agricultural implements .....	2,756	2,797	63,606	87,560
Bar iron or steel rolled, in coils, bundles, rods or bars .....	214,984	544,555	705,137	704,815
Castings in the rough .....	2,668	8,267	195,246	233,864
Canada plates .....	1,023,678	1,362,973	188,975	275,191
Cast-iron pipe .....	9,524	39,647	35,167	73,062
Cast scrap-iron .....	9,164	65,064	27,977	23,431
Chains .....	55,212	92,080	156,438	206,729
Engines, locomotive .....		116,000	611,925	1,104,328
" fire .....			2,376	
" steam and boilers .....	34,998	102,809	347,024	367,447
" gasoline .....		145		136,869
Fire extinguishers .....			19,327	20,584
Fittings for iron or steel pipe .....	968	1,361	231,460	342,609
Hardware—Builders', cabinetmakers', up- holsterers', harnessmakers', currycombs, &c .....	58,208	67,645	593,136	703,940
Ingots, cogged ingots, blooms, slabs, billets, puddled bars, &c .....	221,520	239,950	29,084	15,725
Bridges or parts thereof and structural work .....	827	3,791	107,575	60,795
Iron, in pigs .....	153,600	794,915	431,477	543,659
" charcoal .....			726	16,352
Locks of all kinds .....	7,983	6,486	136,984	186,200
Machines and machinery—				
Windmills .....			20,373	38,146
Ore crushers, stamp mills, rock drills, &c .....	3,946	1,256	48,500	60,006
Horse powers .....			6,590	6,197
Portable engines .....			261,188	542,315
Threshers and separators .....			147,634	312,971
Portable saw-mills and planing mills .....			5,163	3,602
All other portable machines .....	2,750	923	175,652	33,381
Sewing machines and parts of .....	3,389	6,173	243,001	327,447
Machines, typewriting .....	15		129,913	174,975
All other machinery composed wholly or in part of iron or steel .....	318,338	278,498	3,124,135	3,921,384
Nails and spikes .....	7,596	4,710	54,594	37,665
Mould boards, plates, &c .....		3,572	178,640	212,784
Pumps .....	1,030	166	185,983	227,458
Railway bars or rails of any form .....	135,543	80,219	67,520	88,233
Railway fish-plates and tie-plates .....	47,771	98,085	75,069	68,803
Rolled iron and steel, all kinds .....	1,103,291	1,451,994	1,455,970	816,477
Scales and balances, &c .....	2,227	2,482	99,875	115,882
Skates .....			4,504	3,725
Skelp iron or steel, sheared or rolled in grooves .....	3,484	122,573	223,860	7,495
Stoves .....	334	624	169,670	266,765
Tubing, all kinds .....	186,040	201,253	531,787	618,084
Ware, enamelled, all kinds .....	7,573	18,706	131,448	161,011
Wire, covered .....	15,354	19,963	297,294	252,472
" all other .....	23,384	22,309	134,743	140,858
Scrap-iron and steel .....	246,343	487,709	164,029	72,330

**RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &c.—Continued.**

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
<b>Iron and steel and manufactures of—Con.</b>				
Penknives and jack knives.....	50,966	82,814	3,298	3,283
Table cutlery.....	170,524	199,760	25,379	26,590
All other cutlery.....	72,690	71,601	59,599	57,590
Guns, rifles, air guns and air rifles.....	25,519	34,723	157,472	223,893
Steel in bars, bands, hoops, &c.....	96,447	133,237	395,095	442,872
Tools—Axes, saws, hammers, files, &c ..	17,243	19,532	265,086	316,431
" hand or machine, all kinds.....	38,937	50,994	544,139	699,610
All other manufactures of iron and steel....	354,156	475,508	1,961,778	2,633,226
<b>Total iron and steel, dutiable.....</b>	<b>4,748,137</b>	<b>7,338,642</b>	<b>17,814,070</b>	<b>21,077,029</b>
<b>Jellies, jams and preserves, N.E.S.....</b>	<b>54,520</b>	<b>70,100</b>	<b>8,190</b>	<b>8,587</b>
<b>Jewellery.....</b>	<b>69,026</b>	<b>74,568</b>	<b>518,794</b>	<b>596,969</b>
<b>Lead and manufactures of—</b>				
Old scrap and pig and block.....	62,121	37,557	42,140	29,816
Bars and in sheets.....	44,000	28,279	5,261	7,119
Other articles.....	16,787	10,540	22,526	26,935
<b>Leather and manufactures of—</b>				
Sole leather.....	16,525	43,371	37,844	33,246
Leather, belting leather, all kinds.....	57,927	60,959	3,189	1,877
Calf, kid, lamb and sheep skins, tanned.....	1,128	349	814	1,006
"                    "                    dressed, waxed, &c.....	40,593	59,696	164,334	136,265
Glove leathers, tanned or dressed.....	5,643	340	163,676	233,367
Upper leather, including dongola, cordovan, kangaroo, alligator and chamois skins.....	30,685	23,933	140,969	88,754
Japanned, patent or enamelled.....	2,316	2,463	27,388	30,838
Boots and shoes.....	32,785	29,510	665,716	710,889
Harness and saddlery.....	8,869	13,563	73,163	69,630
Leather belting.....	12,976	25,590	29,247	32,843
Other articles.....	51,754	59,928	162,542	190,328
<b>Total leather.....</b>	<b>261,201</b>	<b>319,702</b>	<b>1,468,882</b>	<b>1,599,043</b>
<b>Lime.....</b>	<b>156</b>	<b>.....</b>	<b>17,428</b>	<b>22,470</b>
<b>Lithographic stones, not engraved.....</b>	<b>891</b>	<b>23</b>	<b>11,378</b>	<b>8,158</b>
<b>Machine card clothing.....</b>	<b>22,723</b>	<b>37,183</b>	<b>10,465</b>	<b>12,762</b>
<b>Magic lanterns.....</b>	<b>2,084</b>	<b>1,808</b>	<b>2,132</b>	<b>2,063</b>
<b>Malt.....</b>	<b>175</b>	<b>234</b>	<b>68,901</b>	<b>76,360</b>
" extract of, for medicinal purposes.....	851	664	6,857	11,944
<b>Marble and manufactures of.....</b>	<b>2,604</b>	<b>2,631</b>	<b>102,281</b>	<b>128,062</b>
<b>Mats and rugs, all kinds.....</b>	<b>95,610</b>	<b>123,910</b>	<b>18,342</b>	<b>28,456</b>
<b>Metal and manufactures of—</b>				
Babbit metal.....	4,193	2,170	35,033	59,862
Britannia metal.....	3,301	6,226	22,774	21,155
Gas, coal oil, and electric fixtures and parts of.	5,082	3,920	141,799	191,285
Gas meters.....	7,942	7,674	4,586	7,857
German, Nevada and nickel silver, manu- factures of.....	8,046	4,465	30,351	31,087
Lamps, side lights and head lights, lanterns and chandeliers.....	4,816	4,761	250,288	328,571
Nickel-plated ware.....	2,511	3,093	46,935	52,932
Pins.....	27,833	31,991	28,781	32,972



## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Metal and manufactures of— <i>Con.</i>				
Type for printing.....	25,248	27,624	40,396	55,596
Other articles.....	14,770	12,847	127,826	143,357
Total metals, &c.....	103,742	104,771	728,769	924,674
Milk, condensed.....	2,205	543	52,433	27,943
Mineral substances.....	15,167	23,862	134,747	133,907
Mineral and aerated waters.....	11,050	10,864	31,350	43,119
Musical instruments, viz.—				
Brass band instruments.....	3,847	5,003	8,723	9,426
Pipe and cabinet organs and parts of.....	925	3,071	30,649	35,317
Pianofortes.....	449	1,096	104,775	124,635
" parts of.....	401	8	133,459	126,643
Other musical instruments.....	1,625	1,985	41,716	46,434
Mustard, cake ground and French liquid.....	64,662	73,404	21,572	24,524
Oils, mineral—				
Coal and kerosene.....	334	214	877,753	1,241,512
Products of petroleum.....	3		52,282	67,492
Other oils.....	1,193	228	41,916	137,589
Oils, animal.....		208	28,406	17,189
Oils, vegetable—				
Castor.....	40,859	49,473	915	488
Cotton seed, crude.....	6,424	10,871	20,179	352,598
" refined.....	7,272		339,746	
Flax or linseed, raw or boiled.....	385,139	271,659	19,827	27,936
Other oils.....	13,756	18,048	19,054	26,340
Lubricating oils.....	5,416	4,489	204,784	286,089
Essential ".....	9,677	8,578	73,504	79,601
All other ".....	6,383	5,450	14,479	13,929
Oil-cloth.....	352,967	452,008	22,944	15,502
Optical instruments, spectacles, eye-glasses, &c.....	18,034	17,956	185,438	198,812
Packages.....	207,063	220,362	178,176	168,277
Paints and colours.....	241,875	257,763	402,390	654,199
Paper and manufactures of—				
Albumenized and other papers and films.....	4,689	5,798	100,084	91,997
Bags and sacks, printed or not.....	2,009	211	27,313	26,532
Cards for playing.....	3,298	6,912	35,771	36,492
Cardboard, pasteboard.....	2,867	2,727	37,610	34,576
Paper, felt or strawboard.....	2,437	460	44,410	85,565
Hangings or wall paper.....	11,843	19,865	178,978	181,221
Millboard, not strawboard.....	2,778	2,331	17,480	25,356
Envelopes, papeteries, pads not printed, paper-macheware, &c.....	95,684	95,359	355,700	374,033
Printing paper.....	87,068	99,910	215,336	250,379
Strawboard.....	191	473	7,571	5,905
Wrapping paper.....	1,880	1,808	31,455	23,409
All other.....	146,948	167,993	420,081	429,343
Total paper.....	361,692	403,847	1,471,789	1,564,808
Pencils, lead, in wood or otherwise.....	14,839	15,138	63,077	74,316
Pens, penholders and rulers, all kinds.....	22,038	25,590	59,898	82,428
Photographic dry plates.....	8,881	10,621	35,351	33,786

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—*Continued.*

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Picture and photo frames of any material . . . . .	8,794	9,240	53,214	62,998
Pocket-books, purses and tobacco pouches, &c	26,364	19,684	81,136	111,057
Precious stones, N.E.S., polished but not set . . . . .	12,763	51,162	14,122	17,126
Pickles, sauces of all kinds . . . . .	140,020	182,402	83,485	108,429
Post office parcels and packages . . . . .	122,827	108,281	465,001	446,489
Printing presses, printing machines, &c. . . . .	6,723	8,979	247,985	297,064
Provisions, viz.—				
Butter . . . . .	635	473	160,459	137,654
Cheese . . . . .	2,738	3,064	31,368	30,401
Lard . . . . .		337	155,638	41,381
Bacon and hams, shoulders and sides . . . . .	321	768	635,483	410,200
Beef . . . . .			77,554	76,486
Pork . . . . .		38	561,414	497,279
Meat, all other, and extract of . . . . .	25,657	30,516	372,945	318,178
Ribbons, all kinds . . . . .	*31,851	+685,830	*6,856	+47,846
Salt (see also Free Goods) . . . . .	63	2	38,988	41,723
Seeds and roots . . . . .	5,003	11,112	380,012	405,339
Ships and vessels and repairs on . . . . .	674	3,796	118,086	244,984
Silk and manufactures of—				
Fabrics . . . . .	1,498,346	1,458,664	97,718	89,970
Handkerchiefs . . . . .	38,396	45,233	1,232	1,657
Clothing . . . . .	126,755	130,673	55,259	55,024
Ribbons . . . . .	483,956		42,361	
Sewing and embroidery silk and silk twist . . . . .	21,878	22,593	9,546	13,099
Velvets, velveteens, plush, &c . . . . .	196,501	251,115	13,743	14,846
Other articles . . . . .	64,832	57,179	28,832	28,998
Total silk . . . . .	2,430,664	1,965,457	248,691	203,594
Slate and manufactures of . . . . .	228	256	68,049	77,836
Soap—				
Common . . . . .	3,503	1,004	47,756	45,785
Castile, mottled or white . . . . .	406	1,161	2,553	3,098
Toilet . . . . .	24,987	26,699	74,424	86,640
Pearline and other soap powders, &c . . . . .	5,784	662	61,133	72,893
Soaps, other . . . . .	3,234	3,987	45,688	45,133
Spices . . . . .	155,999	128,658	72,910	63,917
Spirits—				
Brandy . . . . .	45,126	45,730	2,405	1,763
Gin . . . . .	60,113	63,118	85	87
Rum . . . . .	19,192	19,960	2,113	1,802
Whiskey . . . . .	637,682	719,401	12,411	11,849
Other spirits . . . . .	25,709	24,584	33,701	34,106
Wines, all kinds, except sparkling wines . . . . .	29,568	34,006	20,189	20,351
" sparkling . . . . .	6,489	11,850	1,039	4,026
Sponges . . . . .	15,260	15,407	30,960	33,673
Starch, including farina, corn starch, &c . . . . .	17,023	14,967	38,345	45,351
Stone and manufactures of . . . . .	52,020	62,131	160,203	156,135
Sugar, all kinds . . . . .	242,674	75,659	603,417	134,826
Molasses and syrups . . . . .	3,237	1,115	163,479	175,397
Sugar candy and confectionery, &c . . . . .	84,406	108,940	70,383	72,071
Glucose or grape sugar, &c . . . . .		8	103,429	35,986

\* Not including silk ribbons. † Including silk ribbons.

|| Included under head of ribbons, all kinds.

## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Table cloths, all kinds.....	30,069	†	1,012	†
Tea, black.....	1,023	1,044	15,775	6,110
" green.....	46	616	22,629	47,858
Telephones and telegraph instruments.....	557	‡	28,083	‡
Tin and manufactures of.....	10,572	14,515	98,214	103,575
Tobacco and manufactures of—				
Cigarettes.....	18,129	22,566	2,762	2,964
Cigars.....	4,900	3,370	21,306	32,155
Tobacco, cut.....	71,627	87,729	29,281	28,938
Snuff.....	20	56	3,497	3,227
All other manufactures of.....	552	475	37,729	40,806
Tobacco, pipes, all kinds, pipe mounts, &c.....	127,679	160,464	27,410	34,667
Trees, fruit and shade, vines, &c.....	2,694	3,319	38,606	42,562
Trunks, valises, &c.....	8,960	9,455	48,968	74,992
Turpentine, spirits of.....	6	2,350	311,767	434,708
Twine, all kinds, and manufactures of (see also Cordage and Free Goods).....	27,528	1,091	46,004	19,826
Umbrellas, parasols, sunshades, &c.....	60,587	50,297	8,837	9,037
Varnish.....	34,671	34,709	102,252	108,544
Vegetables.....	33,790	31,320	333,496	600,195
Watches.....	3,476	8,579	16,333	22,641
Watch cases.....	996	614	97,711	115,971
" actions and movements.....	4,598	10,945	456,358	557,153
" glasses and watch keys.....	3,548	2,274	5,450	4,685
Wax and manufactures of.....	7,019	7,197	30,238	43,422
Webbing, elastic and non-elastic.....	45,680	47,991	106,881	110,896
Wood and manufactures of—				
Barrels containing petroleum, &c.....	63	60	22,292	28,817
Fishing rods.....	1,460	3,915	6,235	5,851
Caskets and coffins.....	40	81	10,709	12,826
Mouldings, plain and gilded.....	189	44	45,473	58,106
Woodenware, pails, tubs, churns, wash- boards, &c.....	581	109	69,192	37,667
Manufactures, N. E. S.....	23,522	20,642	530,499	618,528
Veneers of wood.....	417	18	113,204	132,747
Wood pulp.....			27,366	38,472
Other manufactures of wood.....	5,139	3,441	86,151	167,834
Total wood.....	31,411	28,310	911,121	1,100,848
Window shade or blind rollers.....	435	1,524	21,479	21,382
Woollens and manufactures of—				
Blankets.....	28,482	39,394	3,372	4,835
Cassimeres.....	906		16	
Cloths and doeskins.....	1,827,704	2,287,535	6,569	4,020
Coatings.....	635,206		80	
Overcoatings.....	3,898	925,404		406
Tweeds.....	974,852	1,351,841	662	1,157
Felt cloth, N. E. S.....	7,100	16,251	20,383	12,866
Flannels.....	79,533	68,907	7,789	7,502
Knitted goods (underwear, N. E. S.).....	50,895	67,886	8,472	7,908
Shawls.....	64,321	77,777	672	1,216

† Included under head of flax manufrs. (damask of linen).

‡ " " " electric and galvanic batteries.

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—*Continued.*

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Woollens and manufactures of— <i>Con.</i>				
Socks and stockings.....	513,351	791,664	14,008	17,772
Undershirts and drawers.....	58,367	55,083	6,096	9,517
Yarns.....	343,032	368,349	8,480	5,057
All fabrics composed wholly or part of wool.	2,493,858	2,678,007	63,422	69,913
Women's and children's dress goods.....	39,122	30,035	342	.....
Clothing, ready-made.....	498,299	630,026	158,716	179,107
Carpets (see also Carpets).....	1,062,725	1,449,481	9,769	10,826
Felt, pressed, all kinds.....	25,784	23,125	38,410	55,760
Other articles.....	152,958	45,222	7,340	6,717
Total woollens.....	8,860,393	11,105,987	354,598	394,579
All other dutiable goods.....	309,372	278,536	790,860	1,026,405
Total, dutiable goods.....	35,062,564	42,210,165	60,181,808	68,538,323
<i>Free Goods.</i>				
The Mine—				
Clays.....	59,918	60,007	80,444	83,873
Coal, anthracite, and anthracite coal dust.....	.....	345,015	7,021,939	6,683,649
Coke.....	67,041	70,469	775,774	1,152,287
Diamonds, unset, and diamond dust or bort.	307,357	347,878	55,388	40,744
Ores of metals, all kinds, including cobalt.....	19,496	173	208,524	589,921
Salt.....	285,025	298,794	13,618	8,423
The Forest—				
Logs and round unmanufactured timber, N E S.....	1,039	233	664,778	389,034
Lumber and timber: planks and boards, when not otherwise manufactured than rough sawn or split, &c., viz.:—				
Cherry, chestnut, gumwood, hickory, &c.....	.....	.....	186,872	305,657
Mahogany.....	1,913	1,402	111,784	53,714
Oak.....	.....	.....	941,004	1,268,053
Pitch pine.....	32	.....	344,535	558,810
Walnut.....	.....	.....	49,286	55,608
Timber, hewn or sawn, &c.....	22	543	469,975	689,981
Sawed or split boards, planks, deals and other lumber.....	951	.....	674,959	892,360
All other lumber and timber.....	222	1,171	196,888	239,957
Corkwood.....	18	23	46,552	66,316
Corkwood bark.....	.....	.....	24,294	15,399
Felloes of hickory wood, rough sawn, &c.....	.....	.....	24,809	42,337
Spokes, hickory, rough turned.....	.....	.....	122,307	131,639
(D) Shovel handles.....	.....	4	23,180	27,185
Fence posts and railroad ties.....	.....	.....	245,374	132,679
All other articles of the forest.....	20	18	98,055	117,270
Animal and agricultural products—				
Horses, improvement of stock.....	38,625	112,737	189,238	507,330
Cattle.....	59,885	71,017	54,690	88,221
Other animals.....	16,405	25,308	13,332	12,436
Bristles.....	26,340	46,263	38,689	42,454
Furs, skins of all kinds, undressed.....	324,266	354,483	965,660	1,190,314
Grease for use of soap stock.....	1,521	202	290,672	415,841
Grease, degrass and oleostearine.....	25,105	17,759	71,026	83,042

## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Free Goods—Con.</i>	\$	\$	\$	\$
<i>Animal and agricultural products—Con.</i>				
Hides.....	1,122,569	1,301,762	2,168,127	2,612,333
Silk, raw.....			330,534	367,229
Wool, raw.....	650,275	580,070	221,525	507,672
Broom corn.....			202,487	165,231
Fruit, green, viz.:—				
Bananas.....			714,807	774,737
Pineapples.....			85,761	123,524
Other fruit.....			4,637	5,000
Hemp, undressed.....	623,104	547,789	669,657	453,585
Trees, shrubs, plants, vines, &c.....	4,225	5,527	27,091	40,647
Tobacco, unmanufactured, for excise.....	1,263	79,950	1,919,916	2,241,247
Seeds—				
Beet and mangold.....	6,762	9,105	21,782	28,421
Flax.....	108,946	42,915	1,714,773	1,303,758
Turnip.....	24,935	14,705	729	3,567
Other seeds.....	12,494	14,917	9,115	6,371
Indian corn.....			2,480,397	3,250,329
Cocoa beans.....	13,161	26,789	32,005	83,548
<i>Manufactures—</i>				
Bells for churches.....	13,572	3,879	24,436	24,862
Asphaltum or asphalt.....			91,416	89,928
Astrachan or Russian hair skins and China goat plates or rugs.....	34,987	28,688	28,100	16,721
Binder twine, articles for the manufacture of.....	19,441	58,391	176,428	244,629
Brick, fire, for manufacturing purposes.....	52,702	130,522	276,414	295,753
Cotton waste.....	26,175	26,216	238,766	253,060
" wool.....	23,177	28,788	5,572,722	5,936,725
Books, all kinds (see also Dutiable Goods).....	120,295	151,756	240,680	287,809
Cotton yarns, No. 40 and finer.....	161,228	203,408	80,465	54,749
<i>Drugs, dyes, &amp;c.—</i>				
Aniline dyes, and coal tar dyes.....	20,112	24,838	136,451	174,491
Borax, ground and unground.....	70,994	72,514	2,584	2,511
Brimstone.....	140,409	105,716	41,530	39,770
Chloride of lime.....	29,343	27,082	21,388	21,956
Extract of logwood, &c.....	36,436	58,685	283,079	376,460
Gums, all kinds.....	7,236	16,953	868,074	856,624
Soda, nitrate of, soda ash, soda caustic, &c.....	211,403	238,140	258,421	275,510
All other drugs, &c.....	203,868	315,973	658,904	675,071
Duck for belting and hose.....	1,248	1,797	136,253	272,137
Fishing nets and seines, lines and twines, &c.....	344,628	323,766	332,948	354,388
Glove fasteners, metal eyelet hooks and eyelets.....	9,379	10,048	84,986	108,809
Hatters' bands, bindings, &c.....	33,307	36,578	54,830	56,537
Junk and oakum.....	26,573	31,960	31,629	32,252
Jute cloth as taken from the loom.....	838,233	735,221	30,771	32,949
Jute, flax or hemp yarn, plain, dyed, &c.....	98,559	141,878	38,560	32,039
<i>Metals, iron and steel and manufactures of—</i>				
Brass.....	59,627	69,087	426,860	453,405
Copper.....	98,084	39,044	1,255,214	1,363,414
Iron or steel rolled round wire rods, in coil.....	131,966	104,142	1,212,205	1,189,439
Steel bowls for cream separators and cream separators.....	130,864	174,275	356,010	404,516
Mining, smelting and reducing machinery.....	44,061	26,064	793,881	955,017
Machinery and structural iron for beet-root sugar factories.....		80	655,559	603,142

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—*Concluded.*

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
<i>Free Goods—Con.</i>	\$	\$	\$	\$
Metals, iron and steel— <i>Con.</i> :				
Steel rails.....	955,422	1,861,780	1,377,237	1,470,787
Tin in blocks, pigs and bars.....	189,747	229,878	326,559	428,153
Tin in plates and sheets.....	1,400,783	1,697,069	127,872	107,820
Barbed fencing wire of iron or steel.....	40,741	42,031	751,537	620,851
Wire, galvanized.....	21,386	22,269	474,725	597,200
All other articles of metal, iron and steel....	506,604	833,361	1,080,333	1,405,278
Newspapers, magazines, &c., unbound.....	35,524	34,327	109,069	124,035
Noils.....	171,530	138,844	17,417	38,454
Oils, cocoanut and palm.....	41,114	66,553	72,696	107,036
Rags, all kinds.....	44,750	134,224	91,759	117,888
Resin.....		88	147,603	194,039
Ivory piano keys.....	13,237	8,803	37,039	49,076
Rubber, crude.....	2,363	5,910	1,386,681	1,527,074
" re-covered.....	376	1,049	129,060	208,585
Surgical and dental instruments, &c.....	15,888	13,466	96,015	127,327
Twine, binder.....		96	1,507,344	1 809,865
Articles for use of the Dominion Government.	710,823	855,527	1,871,781	386,102
" " army and navy.....	466,392	70,728	57,707	19,768
Coffee, green, N.E.S.....	59,598	65,643		
Paintings, oil or water colour.....	331,816	250,143	183,788	139,277
Settlers' effects.....	802,313	1,117,843	3,751,363	5,287,883
Tea, black, green and Japan.....	842,641	946,138		
Coin and bullion and coins, gold and silver except United States silver coin.....	191,036	103,863	6,062,354	8,814,958
All other free goods.....	508,572	624,596	1,956,460	2,347,610
Total, free goods.....	14,143,498	16,686,736	60,632,942	69,066,872
Grand total.....	49,206,062	58,896,901	120,814,750	137,605,195

It may be remarked that many articles of import, which are really the produce of South America and the West Indies, are credited to the United States, from which country they are bought at second-hand, such as coffee, sugar, hides, &c.

VALUE OF IMPORTS ENTERED FOR HOME CONSUMPTION IN THE YEARS NAMED, SHOWING THE COUNTRIES FROM WHICH IMPORTED, AND THE PROPORTION IN EACH CASE TO THE TOTAL VALUE.

Countries.	Value, 1883.	Per- centage.	Value, 1893.	Per- centage.	Value, 1903.	Per- centage.
	£		\$		£	
Great Britain.....	52,052,465	42·27	43,148,413	35·45	58,896,901	25·19
British Africa.....	111,638	0·09	189,925	0·16	49,121	0·02
Australia.....	1,222	0·00	217,817	0·18	96,909	0·04
British West Indies...	2,477,575	2·01	1,211,843	1·00	1,799,681	0·77
British East Indies.....	70,184	0·06	166,496	0·14	2,137,078	0·92
British Guiana.....	296,661	0·24	337,658	0·28	604,319	0·26
Hong Kong.....					139,406	0·06
Newfoundland.....	765,935	0·63	653,270	0·54	1,197,581	0·51
New Zealand.....					42,177	0·02
Fiji Islands.....					45,764	0·02
Other British Possessions	28,166	0·02			1,334	.....
Total, British Empire	55,803,846	45·32	45,925,422	37·75	65,010,271	27·81
United States.....	56,032,333	45·50	58,221,976	47·84	137,605,195	58·86
Germany.....	1,809,154	1·47	3,825,763	3·14	12,282,637	5·26
France.....	2,316,480	1·88	2,832,117	2·33	6,580,029	2·82
China.....	841,333	0·68	929,628	0·76	511,526	0·22
Japan.....	803,921	0·65	1,495,943	1·23	1,428,416	0·61
Belgium.....	415,407	0·34	599,511	0·49	2,800,182	1·20
Austria-Hungary.....	162,232	0·05	170,472	0·14	356,543	0·15
Italy.....	104,441	0·08	170,564	0·14	541,785	0·23
Spain.....	584,972	0·48	343,506	0·28	323,944	0·35
Cuba.....	*	.....	*	.....	272,219	0·12
Porto Rico.....	*	.....	*	.....	302,961	0·13
Switzerland.....	336,040	0·27	258,464	0·21	944,727	0·40
Turkey.....	108,065	0·09	141,661	0·12	229,027	0·10
Dutch East Indies.....	120,849	0·10	1,041,244	0·86	448,188	0·19
Holland.....	297,201	0·24	373,858	0·31	1,270,540	0·54
South America—						
Argentine Republic..			2,849	.....	891,104	0·38
Brazil.....	1,142,053	0·93	165,612	0·14	267,057	0·11
Peru.....					80,343	0·03
Chile.....	21	.....	1	.....	100,503	0·04
Venezuela.....	9,437	0·01	266,012	0·22	43,346	0·02
Other S.A. countries..	1,427	.....			1,558	.....
St. Pierre.....	8,165	0·01	10,881	0·01	4,603	.....
Greece.....	162,231	0·13	134,949	0·11	205,703	0·09
Norway and Sweden....	41,724	0·03	28,485	0·02	78,873	0·03
Portugal.....	63,349	0·05	52,481	0·04	129,192	0·06
Central American States	10,609	0·01			51,067	0·02
Danish West Indies....	8,627	0·01	584	.....	4,527	.....
Spanish West Indies....	1,856,897	1·51	2,430,882	2·00		.....
Spanish Poss., other...	136,403	0·11	2,204,368	1·81		.....
French Africa.....			21	.....	119,090	0·05
Russia.....	10,304	0·01	2,713	.....	205,611	0·09
Denmark.....	171	.....	15,422	0·01	13,266	0·01
Mexico.....	15,072	0·01	832	.....	123,333	0·05
Arabia.....			1,528	.....	16,201	0·01
Hawaii.....	6,509	0·01	724	.....	3,166	.....
Egypt.....			17,099	0·01	18,750	0·01
Other foreign countries.	27,746	0·02	39,458	0·03	25,303	0·01
Total, foreign countries	67,333,173	54·68	75,779,608	62·25	168,780,245	72·19
Total, imports.....	123,137,019	100·00	121,705,030	100·00	233,790,516	100·00

\*Included in Spanish West Indies.

†Austria.





1898..	5,328,835	8,743,050	5,567,527	20,792,383	31,736,499	22,049,490	28,487,397	93,692	7,515,006	8,941,856	118,564,352
1894..	5,799,337	11,102,692	6,906,104	19,549,344	31,881,973	17,677,649	27,243,771	75,327	5,104,291	11,833,805	117,524,949
1895..	6,981,550	10,692,247	5,462,794	18,428,372	34,387,770	15,719,128	26,198,924	85,938	7,625,409	6,485,043	113,638,803
1896..	8,056,047	11,077,765	6,022,173	21,153,513	36,507,641	14,083,361	30,522,500	109,265	8,028,362	6,606,738	121,013,852
1897..	11,297,593	10,314,323	6,023,211	25,235,518	39,245,252	17,982,646	34,758,854	63,531	7,439,880	10,825,163	137,950,253
1898..	14,460,066	10,841,661	5,970,461	20,535,078	44,301,470	33,063,285	31,216,594	61,405	9,250,868	14,980,883	164,152,683
1899..	13,365,442	9,909,662	5,486,724	22,534,805	46,743,130	22,952,915	34,244,220	99,169	8,575,555	17,520,088	158,896,905
1900..	24,575,155	11,169,083	4,495,789	25,167,879	56,148,807	27,516,609	39,397,277	208,070	14,118,679	14,265,254	191,894,723
1901..	40,355,050	10,720,352	4,989,004	25,020,853	55,495,311	24,781,486	41,045,694	44,489	*1,978,489	17,077,757	196,487,632
1902..	34,942,403	14,143,294	4,459,489	27,649,940	59,161,209	37,152,688	46,118,081	32,599	*1,669,422	13,951,101	211,640,286
1903..	31,062,106	11,800,184	5,299,552	31,086,463	69,817,542	44,624,321	51,714,185	83,784	*619,963	10,828,087	225,849,724

\*Coin and bullion only. Note - The Department of Customs no longer include 'short returns' in export statements. †The following articles have been taken from 'the mine' and 'the forest' and added to 'manufactures,' viz.: Refined oil, salt, ashes, all kinds, laths, palings and pickets, shingles, shooks, box and other, staves and headings and sawn lumber of all kinds. ‡ Also included in column of 'manufactures.'

IMPORTS OF GOODS INTO CANADA ENTERED FOR CONSUMPTION. The term 'Entered for Consumption' is the technical term in use at the custom house, and does not imply that the goods have been actually consumed in Canada, but that they have passed into the possession of the importer and that duty has been paid on that portion liable for duty.

The value of goods imported is governed by Section 58 of the Customs Act, which provides that the value of imported goods subject to ad valorem duty 'shall be the fair market value thereof, when sold for home consumption, in the principal markets of the country whence and at the time when the same were exported direct to Canada.'

EXPORTS. The term 'The Produce of Canada' includes all imported articles which have been changed in form or enhanced in value by further manufacture in Canada, such as sugar refined in Canada from imported raw sugar, flour ground from imported wheat, and articles constructed or manufactured from imported materials.

'Goods not the produce of Canada' shows the exports of foreign goods which had been previously imported.

Under the Regulations commencing the 1st July, 1900, all *Export* entries are delivered at the 'frontier port of exit' and the totals thereof are credited to the respective ports where the goods pass outwards from Canada. In view of the more complete returns obtained under this system the additions heretofore made to the export statistics (prior to 1st July, 1900) under the head of 'Short returns' are now omitted.

The tables of imports and exports at the several ports of entry indicate that merchandise of the value stated was entered inwards or passed outwards at the ports mentioned, but do not imply that the imports were all for consumption at such ports or that the exports originated there.

The value of 'Goods the produce of Canada' is their value at the time of exportation at the ports of Canada whence shipped.

The value of 'Goods not the produce of Canada' is the actual cost of such goods.

## QUANTITIES and Values of Domestic Produce exported (according to

ARTICLES.		1894.	1895.	1896.
*THE MINE.				
1 Asbestos.....	Tons. \$	6,229 339,756	8,593 493,075	9,588 482,679
2 Coal.....	Tons. \$	995,998 3,321,565	1,110,567 3,578,195	1,025,060 3,249,069
3 Gold-bearing quartz, dust, &c.....	"	318,258 162,412	612,729 160,898	1,099,053 200,857
4 Gypsum or plaster, crude.....	Tons. \$	160,082 1,193,574	156,897 3,443,458	205,641 3,575,482
5 Copper, fine, contained in ore, matte, regulus, black and coarse copper. ....	Lbs. \$	88,352 3,312,619	222,657 18,058,806	194,771 20,301,428
6 Lead, metallic, contained in ore, &c ..	Lbs. \$	65,337 8,411,276	333,763 8,042,586	408,625 6,996,540
7 Nickel ore, matte or speiss, &c. ....	Lbs. \$	808,799 629,655	599,568 1,116,217	486,651 2,508,233
8 Silver, metallic, contained in ore. ....	Ozs. \$	423,707 342,392	651,737 771,097	1,595,548 558,419
9 Mica.....	Lbs. \$	26,553 68,740	47,469 63,543	55,627 18,241
10 Oil, mineral, coal and kerosene.....	Galls. \$	2,722 1,859	3,572 4,729	2,971 2,948
11 Ore, iron, (including chromic iron).....	Tons. \$	9,026 59	\$43,088 128	\$39,999 87
12 " manganese.....	Tons. \$	4,353 4,947	7,693 4,189	1,988 528
13 Phosphates.....	Tons. \$	40,400 12	33,810 78	5,280 2,721
14 Plumbago .....	Cwt. \$	38 14,186	291 8,454	10,771 7,392
15 Pyrites.....	Tons. \$	46,788 4,986	35,452 5,402	32,893 3,007
16 Salt.....	Bush. \$	1,280 302,765	1,136 301,944	767 286,139
17 Sand and gravel.....	Tons. \$	96,853 74	90,093 222	119,847 303
18 Slate .....	Tons. \$	1,390 23,881	3,964 36,118	8,983 57,239
19 Stone, all kinds.....	Tons. \$	33,226 12,524	40,603 27,388	42,981 15,506
20 Other articles of the mine..	"			
Total, produce of the mine.....	"	5,801,009	6,983,227	8,059,650
THE FISHERIES.				
21 Codfish; dry salted.....	Cwt. \$	710,167 3,146,676	795,944 3,327,411	763,825 3,076,192
22 Other codfish, tongues and sounds. ....	"	16,076 1,784,070	5,370 1,553,617	6,227 2,770,040
23 Mackerel, fresh.....	Lbs. \$	97,069 43,896	66,887 41,782	100,915 21,853
24 " pickled.....	Brls. \$	398,735 216	397,897 274	281,267 916
25 " other.....	"			

\* See foot note page 331. § Principally chromic iron.

Trade and Navigation returns) from Canada during the years 1894-1903.

YEAR ENDED JUNE 30.								
1897.	1898.	1899.	1900.	1901.	1902.	1903.		
10,969	18,424	14,520	18,164	26,715	33,072	30,661	}	1
510,916	510,368	453,176	490,900	864,573	1,131,202	955,405		
1,102,067	1,082,123	1,140,840	1,641,031	1,888,538	1,817,534	1,979,951	}	2
3,330,017	3,273,415	3,562,794	4,599,602	5,307,060	4,867,088	5,452,434		
2,804,101	3,587,953	3,272,702	14,148,543	24,445,156	19,668,015	16,437,528	}	3
180,540	180,350	163,719	233,395	172,010	268,480	299,633		4
183,376	193,515	166,222	236,065	185,208	273,335	307,398	}	5
10,130,317	13,926,968	8,470,628	13,827,495	26,345,776	30,390,616	29,631,888		
550,462	864,778	922,97	1,887,388	2,659,261	2,990,362	2,907,705	}	6
30,053,360	43,957,021	34,047,494	20,165,301	65,602,338	30,613,904	16,277,956		
522,327	1,008,147	895,349	688,691	2,517,084	889,318	384,077	}	7
7,527,472	14,760,996	14,428,063	13,493,239	9,537,558	3,883,264	9,032,554		
498,515	970,531	994,537	1,040,498	958,365	834,513	878,159	}	8
4,097,212	6,784,035	4,417,422	2,283,145	4,022,019	3,684,727	3,242,680		
2,613,173	3,519,786	2,630,281	1,354,053	2,420,750	2,055,428	1,802,690	}	9
479,016	509,836	1,186,185	1,079,353	979,258	997,165	1,393,720		
61,998	69,513	148,239	136,352	149,588	242,310	327,879	}	10
1,831	9,530	4,268	6,758	19,942	2,748	413		
230	2,061	1,194	1,653	2,003	331	41	}	11
3,368	2,176	3,175	5,523	59,737	527,310	294,235		
26,979	24,392	21,415	24,034	167,266	1,320,845	736,913	}	12
81	8	27	63	36	551	151		
4,348	1,371	882	2,521	1,945	6,112	2,421	}	13
23	256	861	149	6	70	1		
275	1,090	9,290	2,285	120	1,880	20	}	14
1,728	7,679	14,594	38,387	27,459	17,254	11,678		
3,584	6,428	12,749	30,054	40,099	25,789	17,504	}	15
15,673	20,671	12,905	14,889	22,146	26,545	18,472		
29,403	221,564	27,377	32,499	54,357	57,623	60,458	}	16
4,702	5,559	5,209	15,151	56,461	21,778	7,959		
1,168	1,139	1,518	3,458	11,238	4,965	2,724	}	17
188,556	165,643	179,134	251,260	197,065	169,734	255,596		
75,134	80,952	93,492	102,151	108,509	119,421	128,577	}	18
.....	.....	.....	.....	.....	.....	.....		
26,118	94,410	121,540	240,104	200,941	254,339	233,731	}	19
42,788	61,030	66,516	120,158	128,039	137,160	118,025		
40,121	65,223	87,439	179,352	347,062	321,877	544,903	}	20
11,298,915	14,463,256	13,368,150	24,580,266	40,367,683	34,947,574	31,064,861		
713,450	712,566	686,012	737,177	732,944	759,168	810,175	}	21
2,698,605	2,580,312	2,702,554	2,294,683	2,761,481	3,161,674	3,336,900		
8,222	14,693	21,576	16,758	45,853	39,853	52,817	}	22
1,255,245	1,488,673	1,457,770	493,482	380,336	1,916,029	860,350		
63,761	63,625	86,540	26,950	18,134	66,438	22,802	}	23
17,637	12,877	13,706	11,848	40,130	45,576	20,239		
191,677	154,075	169,765	155,827	283,157	354,852	235,283	}	24
456	193	.....	325	240	2,143	700		25

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
FISHERIES— <i>Concluded.</i>				
1 Halibut, fresh.....	Lbs. \$	840,491	2,291,024	1,919,417
		60,876	102,718	84,681
2 Herring, fresh or frozen..	Lbs. \$	14,364,210	16,140,512	17,549,300
		79,689	55,532	39,592
3 " pickled.....	Brls. \$	101,004	103,770	102,449
		322,137	317,646	291,997
4 " other .....	"	124	158	39
5 " smoked.....	Lbs. \$	9,583,306	4,958,723	6,136,859
		79,914	101,373	106,536
6 Sea fish.....	\$	49,038	60,721	57,490
7 Oysters.....	Brls. \$	728	791	921
		1,618	1,645	2,341
8 Lobsters, fresh.....	Brls. \$	43,559	40,917	42,540
		258,325	306,775	340,928
9 " canned.....	Lbs. \$	13,501,490	12,287,162	14,490,459
		2,073,335	1,828,981	2,146,309
10 Salmon, fresh.....	Lbs. \$	1,424,892	1,326,425	2,307,283
		134,172	124,615	222,420
11 " smoked .....	Lbs. \$	4,654	69,773	8,820
		524	6,913	288
12 " canned.....	Lbs. \$	24,042,111	20,524,350	22,481,623
		2,386,696	2,009,413	2,536,755
13 " pickled.....	Brls. \$	5,641	3,351	3,572
		76,428	40,810	42,686
14 " or lake trout....	Lbs. \$	737,270	354,507	572,674
		28,208	13,337	22,290
15 Fish, all other.....	"	806,464	715,521	921,083
16 Fish oil, cod, whale and other.....	Galls. \$	91,014	168,823	130,411
		23,997	40,993	32,949
17 Furs and skins, the product of fish or marine animals.....	"	1,060,192	1,163,962	761,387
18 Other articles of the fisheries.....	"	2,183	3,795	2,477
Total .....	"	11,102,692	10,692,247	11,077,765
† THE FOREST.				
19 Ashes, pot and pearl, leached and other..	\$	109,764	123,222	110,092
20 Bark for tanning.....	Cords \$	30,602	41,778	37,133
		148,078	193,727	177,010
21 Basswood.....	M. ft. \$	522	2,319	936
		20,648	49,242	35,963
22 Hickory .....	M. ft. \$	279	151	365
		7,364	5,217	9,573
23 Firewood.....	Cords \$	149,078	115,566	118,720
		287,036	222,184	222,389
24 Knees and futtocks .....	Pieces \$	16,510	12,180	14,126
		11,673	7,653	9,816
25 Logs, cedar, for shingle bolts.....	Cords \$	355	8,474	600
		900	8,548	3,468
26 Logs, elm.....	M. ft. \$	23,500	34,141	18,961
		152,221	205,084	124,988

† See foot note page 331.

exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.

1897.	1898.	1899.	1900.	1901.	1902.	1903.	
1,988,042	1,101,734	623,527	708,243	719,250	1,352,455	118,899	1
104,068	63,274	38,978	42,523	34,099	55,580	7,560	
10,823,770	12,788,110	10,153,920	10,480,373	10,521,420	30,460,256	19,403,237	2
33,616	55,717	29,832	48,700	103,079	149,881	102,333	
86,857	57,254	53,070	55,208	70,295	79,444	74,199	3
240,904	187,011	186,698	190,011	256,929	293,652	249,457	
.....	4	6,603	1,336	818	9,941	16,029	4
4,828,493	6,396,592	4,358,006	5,251,451	2,116,576	3,560,334	3,423,796	
91,066	113,571	88,897	103,933	50,974	75,410	77,780	5
46,871	67,578	76,740	83,093	58,768	36,250	22,545	
961	773	532	627	.....	.....	.....	7
2,006	2,153	1,595	1,786	3,963	2,921	2,255	
33,622	38,485	31,864	29,664	49,503	35,573	33,292	8
330,793	336,725	367,558	305,493	301,447	365,194	398,267	
11,314,069	11,918,800	11,037,153	10,471,838	11,178,647	10,154,587	11,539,142	9
2,075,155	2,290,872	2,320,060	2,372,859	2,283,930	2,149,395	2,591,585	
2,033,806	1,542,501	935,751	1,657,603	1,569,678	2,100,351	1,609,539	10
191,880	134,800	93,425	142,238	141,628	196,896	161,711	
22,348	275,791	649,547	411	370,156	4,468	5,808	11
1,465	6,220	15,490	46	41,327	511	565	
27,961,895	41,646,995	25,942,171	37,012,280	35,343,424	49,302,654	23,322,492	12
2,856,127	3,430,645	2,407,481	2,833,330	2,889,480	5,012,738	2,589,660	
3,811	8,163	8,182	8,616	8,068	41,483	42,684	13
58,398	52,547	67,799	81,994	78,661	187,114	232,739	
418,790	312,616	747,764	972,149	925,898	663,653	1,420,933	14
16,300	12,121	25,330	32,207	43,222	41,585	63,198	
790,146	855,613	844,030	1,078,409	1,229,254	1,271,010	1,173,733	15
202,973	140,728	182,263	200,245	182,565	264,478	165,975	
49,914	35,078	46,923	51,013	49,656	80,588	53,554	16
460,837	370,679	296,075	537,242	582	538,530	350,853	
2,056	14,155	8,713	18,327	43,670	51,138	57,858	18
10,314,323	10,841,661	9,909,662	11,169,083	10,720,352	14,143,294	11,800,184	
101,590	112,305	110,727	138,255	120,355	133,798	117,326	19
24,888	26,493	13,879	16,124	17,037	34,897	16,769	
112,154	105,057	48,890	61,899	62,024	100,361	74,816	20
861	1,209	1,482	*	*	*	*	
41,656	37,044	31,772	*	*	*	*	21
44	16	.....	.....	.....	.....	.....	
1,718	437	.....	.....	.....	.....	.....	22
96,218	79,972	70,741	67,203	44,251	43,873	48,858	
173,921	140,897	123,711	117,751	90,905	91,507	115,769	23
10,251	35,742	23,808	28,698	16,593	21,867	22,514	
8,972	14,175	17,559	19,991	11,556	18,540	13,504	24
5,829	700	154	5,602	5,699	.....	21,032	
4,280	500	786	18,222	15,926	.....	41,108	25
11,987	8,483	6,401	10,127	26,818	6,978	1,731	
77,978	53,784	44,687	74,721	193,749	54,245	15,517	26
.....	.....	.....	.....	.....	.....	.....	

\* Included in lumber.

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
‡ THE FOREST—Continued.				
1	Logs, hemlock.....	M. ft. 5,233 \$ 19,769	2,260 9,144	4,761 18,607
2	" oak.....	M. ft. 795 \$ 16,397	199 3,737	298 6,627
3	" pine.....	M. ft. 279,707 \$ 2,459,354	212,251 1,860,725	157,449 1,423,989
4	" spruce.....	M. ft. 17,930 \$ 107,282	25,095 90,990	15,182 86,075
5	" all other.....	M. ft. 13,321 \$ 106,229	9,786 63,735	8,576 71,035
Lumber—				
6	Battens.....	" 5,152 St. hd. 65,654	5,922 60,518	35,267 84,194
7	Deals, pine.....	\$ 2,751,069 St. hd. 219,724	2,311,915 203,068	3,037,791 223,432
8	" spruce and other.....	\$ 5,567,631 St. hd. 16,614	5,271,898 16,670	5,579,746 17,911
9	Deal ends.....	\$ 484,324 M. 349,906	464,260 353,515	520,646 422,306
10	Laths.....	\$ 498,755 M. 2,567	452,973 1,858	492,224 1,633
11	Palings.....	\$ 20,262 M. 4,661	13,716 4,851	10,378 3,114
12	Pickets.....	\$ 33,154 M. ft. 1,134,231	26,255 667,723	25,793 818,529
13	Planks and boards.....	\$ 7,947,001 M. ft. 2,215	7,407,584 1,013	8,513,419 1,782
14	Joists.....	\$ 17,052 M. ft. 20,328	7,534 21,609	14,747 43,347
15	Scantling.....	\$ 170,386 " 641,077	177,146 638,272	387,707 701,983
16	Staves.....	" 415,655 " 415,655	632,130 632,130	653,001 653,001
17	Other lumber.....	"	"	"
Total, lumber.....		18,551,518	17,409,605	19,972,702
18	Masts and spars.....	\$ 7,138	3,539	7,800
19	Piling.....	" 61,815	67,996	67,755
20	Poles, hop, hoop, telegraph and other.....	" 71,789	39,730	50,503
21	Posts, cedar, tamarac and other.....	" 65,717	67,358	60,949
22	Shingles.....	M. 388,586 \$ 754,743	360,935 687,391	465,731 899,541
23	Sleepers and railroad ties.....	Pieces 891,254 \$ 131,765	881,143 130,208	1,287,661 213,622
24	Stave bolts.....	Cords 31,403 \$ 86,296	24,167 64,802	13,635 34,672
25	Shooks, box.....	" 105,239 Tons. 5,897	153,606 4,192	125,610 4,509
26	Timber, square—Ash.....	\$ 70,543 Tons. 16,808	47,576 14,841	51,391 26,969
27	" " Birch.....	\$ 127,591 Tons. 10,478	111,305 12,239	221,715 14,289
28	" " Elm.....	\$ 140,367 Tons. 140,367	159,036 159,036	187,278 187,278

‡ See foot note, page 331.



exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.

1897.	1898.	1899.	1900.	1901.	1902.	1903.	
1,956	1,121	961	1,824	20,217	5,806	4,930	1
13,790	4,030	3,449	7,738	95,616	32,604	34,264	
184	120	4	225	7,657	145	119	2
4,066	2,517	123	3,430	122,396	2,733	1,230	
218,100	186,049	161,919	50,365	31,381	15,242	11,705	3
1,832,352	1,616,671	1,398,304	494,311	285,798	175,684	139,406	
18,914	5,526	8,143	9,711	32,362	8,275	7,142	4
102,399	33,885	49,769	63,078	235,826	63,555	59,781	
10,722	9,342	7,781	16,155	19,346	39,312	26,176	5
90,843	89,430	73,079	117,132	122,166	237,019	183,930	
24,594	20,350	39,526	27,811	135,693	116,944	71,963	6
67,751	78,223	91,571	71,754	70,572	66,191	87,318	
3,266,087	3,814,947	4,129,638	3,276,516	2,837,828	3,164,552	3,652,467	7
262,946	292,743	295,355	307,637	338,593	242,636	251,806	
7,094,485	7,918,366	7,848,437	8,287,960	8,174,304	7,451,148	8,315,454	8
19,628	22,223	20,830	19,765	26,108	15,273	17,208	
637,193	641,043	770,458	564,869	681,384	472,015	551,769	9
427,144	334,971	321,043	345,973	307,418	420,147	474,437	
471,341	343,378	329,979	479,391	502,541	746,015	935,350	10
1,157	2,855	2,354	5,066	8,166	849	381	
8,403	14,851	14,504	22,272	33,799	7,429	3,667	11
4,933	1,779	9,601	4,266	10,034	59,976	7,705	
35,532	18,052	87,840	30,443	67,380	87,270	99,895	12
1,074,181	514,609	649,048	842,454	735,695	934,082	954,241	
10,817,912	5,611,537	6,876,223	9,611,278	9,380,505	12,568,991	14,005,788	13
2,874	572	238	5	1,124	236	1,100	
23,531	5,229	1,652	49	10,679	2,848	11,481	14
47,122	31,011	28,880	26,397	40,729	37,931	43,298	
414,443	241,044	233,316	235,615	376,471	365,117	439,713	15
699,381	401,083	527,131	549,816	438,973	301,047	284,462	
315,660	243,672	332,289	660,741	739,093	336,975	546,913	17
23,808,562	19,273,552	20,490,993	23,646,761	23,378,650	25,620,351	28,918,822	
2,926	2,448	3,995	3,505	3,374	7,965	7,368	18
72,850	135,154	104,007	93,346	104,026	208,479	122,494	19
61,232	36,126	55,182	48,872	68,491	103,825	57,910	20
54,537	23,374	22,258	24,893	38,065	32,556	61,905	21
683,554	565,759	564,000	609,209	623,089	781,160	798,277	22
1,201,366	994,306	976,153	1,131,506	1,145,450	1,525,386	1,610,143	
1,325,938	701,810	529,068	1,297,003	834,817	868,800	970,007	23
229,780	101,191	84,305	221,906	152,209	182,198	210,884	
13,827	9,077	5,328	8,793	3,223	5,034	2,081	24
38,634	20,811	12,372	20,673	7,217	11,671	5,337	
80,626	117,434	225,160	251,357	376,398	370,405	440,172	25
3,857	2,685	2,932	11,495	4,317	3,065	2,098	26
41,991	28,617	34,833	39,486	57,789	43,934	27,649	
24,250	16,137	26,161	24,750	25,187	10,597	19,663	27
194,080	142,565	204,186	228,424	219,208	104,867	204,690	
12,107	12,717	15,327	10,554	13,128	13,117	14,033	28
170,689	175,346	221,663	160,715	220,204	248,253	304,858	

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
†THE FOREST— <i>Concluded.</i>				
1	Timber, square—Maple.....	Tons. 273 \$ 3,828	140 3,241	26 295
2	" Oak.....	Tons. 25,338 \$ 570,675	17,991 396,275	27,706 583,951
3	" Pine, red.....	Tons. 6,849 \$ 74,458	3,368 31,834	8,845 108,026
4	" Pine, white.....	Tons. 109,312 \$ 1,568,835	70,263 1,037,696	91,280 1,518,042
5	" All other.....	Tons. 4,938 \$ 34,245	2,923 37,296	4,107 50,719
	Total, timber.....	Tons. 179,893 \$ 2,590,542	125,957 1,824,259	177,731 2,727,417
6	Wood, blocks and other for pulp.....	" 3 3,260	468,009	627,865
7	Other articles of the forest.....	" 85,911	131,455	87,628
	Total, forest.....	" 26,355,448	23,891,166	27,175,686
ANIMALS AND THEIR PRODUCE.				
8	Horses.....	No. 8,734 \$ 945,760	14,744 1,312,676	21,852 2,113,095
9	Cattle.....	No. 86,057 \$ 6,499,597	93,802 7,120,823	104,451 7,082,542
10	Sheep.....	No. 233,361 \$ 832,666	291,751 1,624,587	391,490 2,151,283
11	Swine.....	No. 1,009 \$ 8,558	805 7,562	833 3,356
12	Poultry and other animals.....	" 61,370	45,848	76,391
	Total, animals.....	\$ 8,347,851	10,111,496	11,426,667
13	Bones.....	Cwt. 113,789 \$ 53,999	66,113 27,953	45,412 24,589
14	Butter.....	Lbs. 5,534,621 \$ 1,095,588	3,650,258 697,476	5,889,241 1,052,089
15	Cheese.....	Lbs. 154,977,480 \$ 15,488,191	146,004,650 14,253,092	164,689,123 13,956,571
16	Eggs.....	Doz. 5,141,586 \$ 714,054	6,500,817 807,990	6,520,678 807,086
17	Furs, dressed and undressed.....	" 1,756,763	1,575,554	1,799,658
18	Grease and scraps.....	Lbs. 341,602 \$ 4,177	447,281 10,593	611,253 13,743
19	Glue stock.....	" 3,144	3,640	2,660
20	Hair.....	Lbs. 925,784 \$ 24,165	802,286 27,352	1,002,449 27,180
21	Hides and skins other than fur.....	" 306,686	882,852	1,094,905
22	Horns and hoofs.....	" 5,907	8,417	10,000
23	Honey.....	Lbs. 44,433 \$ 4,232	47,352 3,874	19,219 1,400
24	Lard.....	Lbs. 802,925 \$ 76,689	1,276,586 104,130	173,559 12,872
25	Milk and cream condensed.....	Lbs. ....	.....	.....

† See foot-note, page 331.

exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.

1897.	1898.	1899.	1900.	1901.	1902.	1903.	
258	195	617	480	1,030	266	146	1
3,280	2,098	6,936	5,832	13,219	3,000	1,759	
30,133	26,465	25,592	13,670	11,359	15,310	16,340	2
516,544	606,724	556,892	280,298	213,408	355,952	413,088	
4,932	5,611	5,259	5,341	8,933	2,280	10,857	3
52,439	59,687	61,061	63,295	143,530	30,894	219,991	
88,467	86,661	97,693	73,108	49,394	47,686	58,632	4
1,283,693	1,536,067	1,356,654	1,184,962	891,359	923,795	1,310,557	
1,429	1,084	1,705	3,292	11,771	3,997	3,812	5
26,352	28,882	33,450	50,734	171,228	56,884	69,072	
165,433	151,555	165,286	142,680	125,119	96,318	125,581	6
2,289,068	2,579,986	2,745,675	2,013,746	1,929,945	1,767,579	2,551,664	
711,152	912,041	842,086	902,772	1,397,019	1,315,038	1,558,560	7
141,654	104,384	126,487	187,803	52,696	63,930	44,105	
31,258,729	26,511,539	28,021,529	29,663,668	30,009,857	32,119,429	36,386,015	
17,993	14,349	12,384	10,053	7,609	12,687	3,878	8
1,710,922	1,497,444	898,063	1,166,981	910,273	1,457,173	595,921	
161,345	213,010	211,847	205,524	169,279	184,473	176,780	9
7,159,388	8,723,292	8,522,835	9,080,776	9,064,562	10,663,819	11,342,632	
313,410	351,789	405,322	459,944	394,681	348,443	401,443	10
1,002,011	1,272,077	1,540,857	1,894,012	1,625,702	1,483,526	1,655,681	
988	814	814	1,634	944	5,778	23,986	11
4,053	4,993	5,064	14,553	8,301	84,019	319,762	
111,349	56,939	73,507	45,273	85,091	50,576	58,600	12
9,987,723	11,554,745	11,040,326	12,201,596	11,693,929	13,739,113	13,972,596	
75,321	69,247	74,398	68,206	53,351	53,377	49,211	13
35,980	38,852	46,928	46,257	38,868	29,541	32,228	
11,453,351	11,253,787	20,139,195	25,259,737	16,335,528	27,855,978	34,128,944	14
2,089,173	2,046,686	3,700,873	5,122,156	3,295,663	5,660,541	6,954,618	
164,220,699	196,703,323	189,827,839	185,984,430	195,926,397	200,946,401	229,099,925	15
14,676,239	17,572,763	16,776,765	19,856,324	20,696,951	19,686,291	24,712,943	
7,476,636	10,369,996	9,652,512	10,187,906	11,363,064	11,635,108	7,404,100	16
978,479	1,255,304	1,267,063	1,457,902	1,691,640	1,733,242	1,436,130	
1,694,306	1,529,897	1,555,287	1,806,966	1,645,831	1,796,878	2,398,498	17
300,416	254,733	317,277	134,215	531,062	186,141	1,210,246	
4,457	4,972	9,984	4,790	20,197	10,919	91,909	18
2,329	3,832	6,456	9,429	17,442	17,699	10,698	
29,334	44,661	42,602	53,207	58,856	60,401	85,486	20
1,513,263	1,072,028	1,225,520	1,311,750	2,178,604	1,659,195	1,892,523	
5,189	8,431	7,052	7,033	9,189	5,983	4,669	22
26,596	5,213	311,093	17,261	21,276	15,703	22,381	
2,811	507	31,567	781	2,230	1,544	2,005	23
228,203	253,122	1,656,004	196,970	846,638	319,076	2,413,975	
16,965	19,096	67,869	11,215	58,602	22,186	236,007	24
						3,078,467	
						241,859	25

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
ANIMALS AND THEIR PRODUCE— <i>Con.</i>				
Meats—				
1	Bacon.....	Lbs. 26,826,840 \$ 2,754,479	37,526,058 3,546,107	47,057,642 3,802,135
2	Beef.....	Lbs. 2,277,112 \$ 147,077	5,673,592 438,053	411,468 21,158
3	Hams.....	Lbs. 1,682,167 \$ 183,895	2,607,968 260,602	6,678,443 579,833
4	Mutton.....	Lbs. 82,399 \$ 6,336	112,316 5,773	150,013 7,458
5	Pork.....	Lbs. 755,722 \$ 38,109	519,736 32,436	1,342,949 64,916
6	Poultry and game, dressed and undressed	" 20,362 \$ 32,088	20,091 130,001	18,992 37,352
7	Tongues.....	Lbs. 2,547 \$ 7,829,022	11,761 3,470,446	2,089 9,339,337
8	Canned.....	Lbs. 730,640 \$ 1,125,409	319,702 1,324,662	819,388 1,331,854
9	All other.....	\$ 55,128	70,818	56,221
Total, meats.....		\$ 3,938,573	4,705,343	5,372,190
10	Sheep pelts.....	No. 19,947 \$ 5,665	195,153 69,998	186,787 56,325
11	Tallow.....	Lbs. 169,529 \$ 8,983	24,017 907	20,037 738
12	Wool.....	Lbs. 79,878 \$ 16,156	5,463,161 1,049,459	3,916,374 823,920
13	Other articles.....	" 31,150	47,734	25,048
Total, animals and their produce		\$ 31,881,973	34,387,770	36,507,641
AGRICULTURAL PRODUCTS.				
14	Balsam.....	\$ 9,252	16,424	8,757
15	Bran.....	Cwt. 134,564 \$ 96,549	119,137 87,259	139,152 112,385
16	Flax.....	Cwt. 27,730 \$ 268,203	16,692 151,567	15,390 128,887
17	Flax seed.....	Bush. 397 \$ 205	65,152 71,308	62,218 45,264
Fruits—				
18	Apples, dried.....	Lbs. 1,429,846 \$ 98,924	176,950 250,320	1,007,958 47,975
19	" green or ripe.....	Brls. 278,238 \$ 808,473	853,268 1,821,463	567,182 1,416,470
20	Berries, all kinds.....	" 103,240 \$ 22,369	107,817 109,122	149,989 86,755
21	Canned or preserved.....	" 24,884	40,602	15,089
22	All others.....	"		
Total, fruits.....		\$ 1,057,890	2,329,324	1,716,278

exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.

1897.	1898.	1899.	1900.	1901.	1902.	1903.	
59,546,050	76,844,948	111,868,938	132,175,688	103,020,661	105,841,366	137,954,552	1
5,060,393	7,291,285	9,953,582	12,471,509	11,493,868	12,162,953	15,455,174	2
1,660,220	898,200	363,810	2,847,180	9,710,458	4,327,413	2,378,175	3
73,038	54,252	24,651	220,389	813,343	414,095	206,563	4
9,582,402	8,463,881	4,783,989	2,856,186	2,528,844	2,138,683	4,002,357	5
783,226	749,493	462,896	286,516	284,578	240,840	451,160	6
201,515	138,056	139,882	42,750	76,875	82,823	84,212	7
11,390	8,668	10,663	3,035	5,712	6,135	7,794	8
771,798	1,602,261	2,154,846	1,109,550	742,122	622,915	1,331,493	9
28,369	52,152	56,733	45,009	51,374	54,070	122,935	10
57,271	100,736	140,142	211,181	143,080	239,986	163,332	11
38,728	10,692	3,416	100	866,328	19,254	73,533	12
2,645	1,356	253	13	89,096	1,786	6,494	13
4,848,894	2,424,073	1,110,165	2,879,897	3,726,997	8,644,916	5,783,655	14
310,449	225,053	97,487	309,148	419,959	881,578	619,299	15
4,484,231	4,191,715	894,144	1,424,729	3,643,564	1,594,370	1,472,575	16
341,149	336,129	42,009	68,821	331,202	120,628	90,676	17
6,667,930	8,819,124	10,788,416	13,615,621	13,632,302	14,122,071	17,123,427	18
214,161	164,928	135,884	257,882	109,277	119,046	172,480	19
43,098	39,276	33,521	85,157	38,239	36,850	74,523	20
195,372	392,200	1,696,093	1,488,643	1,732,564	223,878	335,834	21
4,383	11,398	62,876	70,665	88,124	11,164	20,632	22
7,740,177	1,014,420	90,038	2,181,047	1,043,673	1,972,772	2,527,150	23
1,427,959	177,154	14,420	418,119	186,540	302,049	382,879	24
65,634	102,744	65,605	69,840	142,104	265,542	143,912	25
39,245,252	44,301,470	46,743,130	56,148,807	55,495,311	59,161,209	69,817,542	26
4,392	4,809	3,820	8,761	391	1,558	7,117	27
173,189	270,492	227,340	192,567	349,355	383,596	351,641	28
122,177	165,730	167,120	145,206	242,245	237,148	241,970	29
38,022	5,710	12,667	28,344	32,140	14,645	19,301	30
304,652	38,735	75,132	196,769	235,080	143,531	175,243	31
78,853	15,781	8,811	301	953	868	.....	32
67,326	16,372	8,809	342	1,493	963	.....	33
5,548,385	2,538,506	8,167,280	4,181,038	4,325,854	1,685,960	7,795,360	34
179,504	124,836	429,656	210,892	191,193	102,203	402,402	35
1,664,470	439,418	1,075,068	956,458	678,651	516,215	1,000,528	36
2,502,968	1,306,681	2,621,352	2,578,233	1,482,927	1,566,808	2,758,724	37
132,212	79,459	89,345	127,720	112,441	84,010	110,254	38
141,934	159,778	293,589	329,405	181,438	142,972	402,186	39
31,220	38,606	162,473	59,412	38,236	26,311	16,096	40
2,987,836	1,709,360	3,596,415	3,305,662	2,006,235	1,922,304	3,689,662	41

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
AGRICULTURAL PRODUCTS—Continued.				
Grains and products of—				
1	Barley.....	Bush. 597,405 \$ 264,200	1,708,370 720,718	840,725 316,028
2	Beans.....	Bush. 218,580 \$ 265,477	350,934 425,283	254,215 258,446
3	Buckwheat.....	Bush. 511,216 \$ 277,033	379,794 174,056	405,000 173,689
4	Oats.....	Bush. 2,818,702 \$ 1,076,751	926,975 320,458	968,137 273,861
5	Pease, whole.....	Bush. 3,194,216 \$ 2,237,516	2,130,778 1,622,919	1,544,947 1,131,187
6	" split.....	Bush. 184,530 \$ 154,005	128,346 107,740	212,168 168,304
7	Rye.....	Bush. 62,972 \$ 32,939	62,942 33,003	29 18
8	Wheat.....	Bush. 9,272,208 \$ 6,133,452	8,825,689 5,359,109	9,919,542 5,771,521
9	Other grains.....	Bush. 5,237 \$ 2,705	7,609 2,973	10,034 4,254
Total, grain.....		Bush. 16,865,066 \$ 10,444,078	14,521,437 8,766,259	14,154,797 8,097,308
10	Flour, wheat.....	Brls. 428,610 \$ 1,699,467	222,975 839,112	186,716 718,433
11	Cornmeal.....	Brls. 1,794 \$ 5,215	976 3,092	1,565 4,392
12	Oatmeal.....	Brls. 88,114 \$ 308,103	80,263 276,310	110,255 364,655
13	Meal, all other.....	Brls. 341 \$ 710	718 1,991	452 1,530
Total, flour and meal.....		Brls. 518,859 \$ 2,013,495	304,932 1,120,505	298,988 1,089,010
14	Hay.....	Tons. 276,806 \$ 2,601,188	199,072 1,539,691	214,640 1,976,431
15	Hops.....	Lbs. 257,441 \$ 42,663	239,225 28,176	89,412 13,686
16	Malt.....	Bush. 7,082 \$ 4,398	17,415 12,160	12,246 9,479
17	Maple sugar.....	Lbs. 452,411 \$ 29,844	142,725 9,040	918,022 51,499
Seeds—				
18	Clover.....	Bush. 69,858 \$ 512,494	141,126 767,806	88,828 396,075
19	Grass.....	Bush. 8,395 \$ 18,321	23,544 55,253	9,190 15,779
20	All other.....	" 6,402 \$ 6,231	26,267 5,304	14,606 4,606
21	Straw.....	Tons. 19,769 \$ 19,769	17,309	17,553

\* Includes 140,932 bush. of Indian corn, valued at \$48,812. † Includes 203,633 bush. of

exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.						
1897.	1898.	1899.	1900.	1901.	1902.	1903.
1,831,094	443,656	238,948	2,156,282	2,386,371	457,117	947,012
566,505	158,978	110,040	1,010,425	1,123,055	231,199	457,233
264,443	273,295	304,385	312,056	310,416	154,131	51,043
195,101	199,552	239,035	334,886	418,161	225,813	79,621
479,555	721,219	334,492	274,580	429,334	314,550	314,349
181,733	297,491	178,637	146,055	227,717	175,517	175,394
6,546,881	9,876,463	10,312,992	6,929,214	8,155,063	5,030,123	7,593,177
1,655,130	3,041,578	3,268,388	2,143,179	2,490,521	2,052,559	2,583,151
3,858,509	3,106,784	2,779,168	2,894,717	3,664,389	1,805,430	
2,252,673	1,709,505	1,832,105	1,989,777	2,482,249	1,582,764	1,144,754
149,254	129,347	132,250	165,210	200,538	196,349	1,052,743
100,218	104,287	123,493	155,694	192,463	222,954	
216,463	1,139,546	327,486	474,572	687,059	399,280	470,419
92,644	616,539	196,447	279,286	424,877	240,290	260,952
7,855,274	18,963,107	10,305,470	16,844,650	9,739,758	26,117,530	32,985,745
5,544,197	17,313,916	7,784,487	11,995,488	6,871,939	18,688,092	24,566,703
55,674	5,645	*148,471	4,049	5,190	236,672	775,778
23,901	2,521	52,737	2,443	2,657	136,048	39,624
21,257,147	34,659,062	24,883,662	30,055,330	25,578,118	34,710,182	43,582,277
10,612,102	23,444,367	13,785,370	18,057,233	14,233,639	23,555,236	29,224,421
421,758	1,249,438	792,536	768,162	1,118,700	1,086,648	1,287,766
1,540,851	5,425,760	3,105,288	2,791,885	4,015,226	3,968,850	4,699,143
822	1,614	1,649	1,113	651	1,451	1,552
1,708	3,559	3,907	2,496	1,638	4,369	4,993
152,019	176,821	119,986	145,867	151,851	91,706	144,836
462,949	554,757	396,568	474,991	467,807	344,332	537,002
4,208	3,925	2,369	7,231	18,805	27,993	9,699
10,593	12,126	4,745	15,225	31,131	51,389	26,223
578,807	1,431,798	916,540	922,373	1,290,007	1,207,798	1,443,853
2,016,101	5,996,202	3,510,508	3,284,597	4,515,802	4,368,940	5,267,361
113,754	37,091	62,428	175,416	252,977	434,585	450,053
999,238	357,844	411,631	1,414,109	2,097,882	4,413,411	3,593,655
86,829	168,972	73,818	71,780	181,373	76,994	69,455
12,266	24,851	23,108	15,710	37,970	17,820	11,329
9,305	6,603	4,907	9,199	4,087	6,125	9,032
7,810	4,097	3,323	10,939	3,563	5,706	7,415
483,679	505,521	1,137,639	782,641	899,819	1,206,628	2,741,669
31,387	22,101	66,294	84,726	71,879	91,024	190,603
68,375	83,324	157,696	48,313	76,514	192,825	113,496
335,608	383,147	691,014	267,975	544,056	1,201,678	839,459
16,593	27,794	39,132	54,565	58,080	107,765	65,324
24,035	22,476	31,116	49,293	46,507	88,193	75,464
12,696	5,226	10,078	5,042	13,028	18,488	4,249
6,667	1,474	1,220	2,401	11,293	3,207	3,464
22,493	4,290	2,727	7,650	39,150	11,869	14,411

Indian corn, valued at \$118,563. † Includes 70,328 bush. of Indian corn, valued at \$36,325.



## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
AGRICULTURAL PRODUCTS— <i>Concluded.</i>				
1	Potatoes..... { Bush.	1,097,576	1,379,042	596,635
	" \$	397,992	527,379	227,606
2	Vegetables, other .....	127,781	132,311	106,876
3	Other articles..... "	27,125	61,090	55,882
Total, agricultural products ..		17,677,649	15,719,128	14,083,361
† MANUFACTURES.				
4	Agricultural implements..... "	465,682	663,718	593,464
5	Books, pamphlets, maps, &c..... "	56,870	59,014	59,056
6	Biscuit and bread..... "	26,502	16,423	19,208
7	Buttons..... "	3,341	20,349	20,489
8	Carriages..... { No.	367	270	258
	" \$	29,928	26,751	23,422
9	Carts..... { No.	87	292	431
	" \$	4,465	14,276	23,989
10	Wagons and other vehicles..... { No.	228	219	693
	" \$	45,154	13,126	44,830
11	Bicycles..... { No.			
	" \$			
12	" parts of..... "			
13	Charcoal..... "	33,191	21,823	36,086
14	Clothing..... "	33,420	37,487	54,669
15	Cordage, ropes and twines..... "	13,695	45,149	124,947
16	Cottons..... "	549,758	546,168	766,812
17	Cotton waste..... { Lbs.	1,439,348	2,042,222	2,071,267
	" \$	43,323	44,267	43,001
18	Drugs and chemicals..... "	63,794	87,830	68,494
19	Dye stuffs..... "	8,807	19,475	21,354
20	Extract of hemlock bark..... { Brls.	9,254	7,796	10,258
	" \$	127,692	115,894	174,819
21	Explosives..... { Lbs.	78,118	382,770	263,481
	" \$	29,050	98,083	92,763
22	Furs and manufactures of .....	8,186	15,616	7,345
23	Fertilizers..... "	31,413	32,174	36,137
24	Gypsum or plaster, ground..... "	14,616	24,556	23,332
25	Household effects..... "	964,000	991,735	1,237,293
26	India rubber..... "	38,547	34,315	30,879
27	Iron and steel, and manufactures of. ....	295,924	308,711	506,946
28	Junk..... "	21,420	18,590	19,931
29	Grindstones..... "	19,330	12,042	18,853
30	Leather, sole and upper..... "	1,573,034	1,271,615	1,907,848
31	" boots and shoes..... "	94,339	74,241	75,919
32	" harness and saddlery..... "	10,626	9,372	4,446
33	" other manufactures..... "	26,937	11,836	6,862
34	Ale and beer..... { Galls	42,144	25,938	33,125
	" \$	20,764	11,823	10,488
35	Whiskey..... { Galls.	75,105	116,815	132,212
	" \$	174,249	325,972	374,013
36	Other spirits and wines..... { Galls.	945	1,821	748
	" \$	1,428	3,777	1,515
37	Lime and cement..... "	72,439	84,038	76,486
38	Metals other than iron and steel..... "	24,169	18,932	31,308

† See foot-note, page 331.

exported from Canada, &amp;c.—Continued.

YEAR ENDED JUNE 30.							
1897.	1898.	1899.	1900.	1901.	1902.	1903.	
770,339	1,450,078	651,235	680,520	887,409	1,330,452	660,967	} 1
246,107	633,927	315,477	330,231	364,387	688,281	386,748	
130,702	101,810	150,864	173,762	193,836	306,129	171,913	
45,815	127,941	103,929	158,602	134,343	80,409	721,291	
17,982,646	33,063,285	22,952,915	27,516,509	24,781,486	37,152,688	44,624,321	
761,842	1,443,140	1,863,468	1,692,155	1,742,946	1,814,730	2,284,904	4
80,549	97,795	92,426	138,110	122,300	130,416	149,906	5
16,530	16,171	23,652	21,477	28,500	29,213	33,499	6
19,291	9,208	27	83	245	...	127	7
220	217	149	141	198	244	438	} 8
20,928	19,187	15,191	16,930	15,694	17,332	39,540	
368	225	164	182	169	306	322	} 9
17,102	8,413	6,694	6,974	5,748	9,022	11,357	
332	194	203	241	290	325	...	} 10
17,355	7,195	25,931	12,145	21,218	28,779	23,605	
6,131	8,617	6,119	5,287	10,485	9,784	4,206	} 11
299,664	373,383	241,753	176,743	347,222	312,835	128,566	
13,141	39,445	14,188	17,459	53,759	85,768	29,638	12
26,930	5,181	6,840	2,837	8,010	7,347	18,949	13
41,817	34,591	39,700	171,084	641,996	97,913	112,284	14
109,673	146,487	134,522	176,716	157,087	250,397	152,226	15
915,327	517,635	413,571	414,259	504,500	903,595	602,604	16
1,647,622	2,208,150	2,137,144	3,153,273	3,145,001	2,709,722	2,771,410	} 17
34,534	46,776	39,262	57,180	70,625	55,368	61,579	
93,296	112,517	164,811	249,839	367,489	537,186	620,160	18
6,545	8,291	5,412	2,055	3,457	10,667	7,845	19
6,125	5,862	6,522	5,356	4,795	6,059	4,815	} 20
97,483	84,289	77,607	64,405	57,321	72,240	58,359	
204,715	202,402	332,843	464,145	957,418	729,869	345,053	} 21
76,578	74,305	115,065	155,764	240,535	248,434	232,715	
12,560	12,943	12,272	2,708	13,134	16,222	17,189	22
36,584	46,867	51,224	51,410	37,706	61,831	116,239	23
18,710	2,587	7,611	2,622	25,472	10,150	7,947	24
945,855	909,987	992,813	1,095,536	1,166,533	1,533,186	1,326,775	25
26,121	77,685	133,332	170,448	151,653	322,572	262,707	26
322,988	606,082	706,411	1,425,163	1,432,961	2,460,781	3,263,940	27
16,006	36,867	35,013	53,031	70,583	26,625	39,338	28
15,763	18,785	18,619	22,196	38,304	21,878	14,122	29
1,430,530	1,511,566	1,536,136	1,535,440	1,966,963	1,911,268	2,031,298	30
97,140	80,168	78,836	83,425	209,142	179,522	144,704	31
4,708	4,449	34,073	207,864	136,197	119,128	12,981	32
9,351	12,169	32,238	44,901	110,773	92,045	176,655	33
14,414	9,216	8,856	7,886	6,712	4,519	4,657	} 34
6,832	4,063	3,686	6,272	1,919	2,357	3,599	
154,369	98,214	121,547	144,798	143,399	132,274	158,939	} 35
442,561	265,415	339,928	396,671	392,440	367,126	493,458	
3,006	781	641	1,896	16,138	37,799	58,047	} 36
8,141	1,542	1,375	3,213	14,286	28,753	43,563	
58,052	48,916	64,112	79,599	86,993	113,269	130,281	37
41,601	53,317	34,532	63,610	136,357	361,428	406,553	38

## QUANTITIES and Values of Domestic Produce

ARTICLES.		1894.	1895.	1896.
† MANUFACTURES.				
1	Musical instruments, organs. ....	No. 3,356 \$ 210,213	4,238 255,204	4,862 284,808
2	" pianos. ....	No. 213 \$ 53,386	179 39,912	233 55,422
3	" other. ....	" 1,909 Cwt. 174,664	2,766 78,492	2,002 97,571
4	Oil cake. ....	\$ 205,561 Galls. 63,103	94,224 41,076	121,424 48,724
5	Oil, N.E.S. ....	\$ 38,583 \$ 25,944	23,125 63,819	24,874 33,702
6	Rags. ....	" 21,960 Tons. 243,429	16,567 172,563	12,203 99,392
7	Ships sold to other countries. ....	\$ 125,390 Lbs. 7,199	103,484 4,541	486,113 17,925
8	Soap. ....	\$ 1,672,762 \$ 72,562	2,918,911 112,354	67,540 3,008
9	Sugar, all kinds, N.E.S. ....	\$ 13,652 Lbs. 3,976	13,969 2,541	21,756 4,833
10	Tar. ....	" 271 \$ 30,603	166 30,904	413 23,015
11	Starch. ....	" 26,632 Lbs. 452,286	17,947 214,021	18,582 289,023
	Tobacco—	" 23,481 \$ 265,227	9,299 210,192	17,947 189,128
12	Cigars and cigarettes. ....	Lbs. 50,763 \$ 9,599	41,977 13,863	36,741 18,379
13	Stems and cuttings. ....	Cwt. 71,423 \$ 8,127	92,148 9,012	93,195 5,523
14	All other. ....	" 132,650 \$ 158,196	" 97,005 139,402	" 75,447 190,004
15	Tow. ....	" 216,035 \$ 35,481	" 172,153 26,378	" 195,836 18,118
	Wood—	" 5,614 \$ 66,484	" 7,026 75,125	" 11,602 99,022
16	Barrels, empty. ....	" 547,217 \$ 178,395	" 590,874 172,647	" 675,779 283,779
17	Household furniture. ....	" 8,127 \$ 132,650	" 9,012 97,005	" 5,523 75,447
18	Doors, sashes and blinds. ....	" 158,196 \$ 216,035	" 139,402 172,153	" 190,004 195,836
19	Matches and match splints. ....	" 35,481 \$ 5,614	" 26,378 7,026	" 18,118 11,602
20	Mouldings and trimmings, &c. ....	" 5,614 \$ 66,484	" 7,026 75,125	" 11,602 99,022
21	Pails, tubs, churns, &c. ....	" 547,217 \$ 178,395	" 590,874 172,647	" 675,779 283,779
22	Spool wood and spools. ....	" 8,127 \$ 132,650	" 9,012 97,005	" 5,523 75,447
23	Wood pulp. ....	" 158,196 \$ 216,035	" 139,402 172,153	" 190,004 195,836
24	Other manufactures. ....	" 35,481 \$ 5,614	" 26,378 7,026	" 18,118 11,602
	Total. ....	" 547,217 \$ 1,348,199	" 590,874 1,289,622	" 675,779 1,555,108
25	Woollens. ....	" 30,262 \$ 343,191	" 71,942 368,349	" 62,393 373,688
26	Other manufactured articles. ....	" 343,191 \$ 7,692,755	" 368,349 7,768,875	" 373,688 9,365,384
	Total, manufactures. ....	" 7,692,755 \$ 75,327	" 7,768,875 85,938	" 9,365,384 109,265
27	Miscellaneous. ....	" 75,327 \$ 310,006	" 85,938 256,571	" 109,265 207,532
28	Coin and bullion. ....	" 310,006 \$ 3,264,911	" 256,571 3,300,090	" 207,532 3,329,053
29	Estimated amount short. ....	" 3,264,911 \$ 104,161,770	" 3,300,090 103,085,012	" 3,329,053 109,915,337
	Total, exports, domestic. ....	" 104,161,770 \$ 103,085,012	" 103,085,012 109,915,337	" 109,915,337 \$ 109,915,337

† See foot-note, page 331.

exported from Canada, &c.—*Concluded.*

YEAR ENDED JUNE 30.

1897.	1898.	1899.	1900.	1901.	1902.	1903.	
5,790	5,586	7,616	8,097	8,134	7,683	6,290	1
343,275	312,303	400,729	439,337	457,888	394,189	348,161	
240	174	237	268	509	328	367	2
53,760	37,541	56,191	60,326	85,245	68,832	65,229	
2,690	9,241	2,741	8,320	2,482	2,797	5,180	3
137,576	162,150	104,916	211,399	176,579	185,229	257,411	4
195,039	198,875	143,861	224,162	183,159	205,793	289,945	
86,582	87,798	31,357	15,058	47,957	248,119	141,270	5
31,362	33,160	11,130	6,815	17,006	72,270	53,334	
78,564	43,576	31,059	49,287	47,246	85,968	86,051	6
9,158	17,210	7,419	13,164	4,390	4,285	3,040	7
105,164	191,069	92,181	198,468	65,768	76,583	50,307	
306,549	380,379	575,746	506,700	944,765	618,810	384,690	8
15,114	13,042	18,819	15,959	27,969	18,960	13,700	
1,986,628	2,289,199	1,292,851	33,526	809,052	279,306	289,118	9
76,235	98,278	46,163	1,744	41,252	7,947	7,776	
21,566	26,216	23,310	16,973	22,547	16,029	37,630	10
3,356	4,746	58,052	169,738	571,655	43,899	2,710	11
227	295	940	6,243	24,286	1,265	153	
32,184	27,781	12,696	24,491	25,517	12,177	755	12
16,958	16,028	10,403	16,601	13,879	8,617	3,086	
316,831	342,787	361,022	221,069	332,130	279,366	323,282	13
12,684	12,706	18,353	30,451	13,136	9,665	12,449	
190,199	168,550	158,339	173,947	333,876	143,625	138,639	14
38,960	40,514	43,660	50,197	88,023	42,260	49,014	
18,835	11,281	8,536	11,749	612	3,131	555	15
84,728	43,847	50,566	79,619	4,250	23,548	3,943	
3,331	3,413	2,426	7,405	10,390	4,930	4,103	16
115,863	242,177	351,479	380,029	240,271	279,260	359,062	17
285,161	324,492	378,206	299,354	194,162	303,645	331,959	18
151,276	195,770	257,981	103,961	88,930	51,667	112,011	19
16,121	14,779	21,466	15,439	11,851	13,288	21,527	20
12,789	19,666	38,364	36,844	12,120	6,363	6,755	21
85,770	76,657	169,383	63,904	91,639	108,431	122,175	22
741,959	1,210,421	1,274,276	1,816,016	1,937,207	2,046,398	3,150,943	23
240,047	284,664	326,127	404,290	376,118	375,857	365,417	24
1,652,317	2,372,039	2,819,708	3,127,242	2,962,688	3,189,843	4,473,952	
47,884	35,101	27,605	47,761	57,049	59,930	55,892	25
403,626	459,069	537,662	1,219,458	1,514,473	1,935,326	2,009,834	26
9,522,014	10,678,316	11,706,707	14,224,287	16,012,208	18,462,970	20,624,967	
63,531	61,405	99,169	208,070	44,489	32,599	83,784	27
327,298	1,045,723	1,101,245	1,670,068	.....	.....	.....	28
3,947,130	4,627,730	4,550,530	5,461,511	.....	.....	.....	29
123,950,838	145,594,485	138,462,037	170,642,369	177,431,386	196,019,763	214,401,674	

\* 'Short Returns' are now omitted from the Trade Returns. See foot-note, p. 274.  
 † Thousands.

The following table gives the principal articles of foreign produce exported from Canada during the years ended June 30, 1902 and 1903.

Articles.	1902.		1903.	
	Quantity.	Value.	Quantity.	Value.
THE MINE.		\$		\$
Coal..... Tons.	32,006	67,172	26,025	62,929
Gold-bearing quartz, dust, &c.. "		16,589		53,292
Salt..... Bush.	181,457	32,800	253,668	43,330
Other articles..... \$		27,093		10,753
Total..... \$		143,654		170,304
Total, the fisheries..... \$		43,776		26,462
THE FOREST.				
Deals, pine..... Std. hund.	56	2,831	23	1,450
Planks and boards..... M. ft.	115	1,858	96	3,058
Lumber, other..... \$		1,491		9,658
Timber, square, elm..... Tons.	2	43	12	232
" oak..... "	69	961	755	21,053
" other..... "	221	3,022	36	284
Other articles..... \$		1,278		9,364
Total..... \$		11,484		45,099
ANIMALS AND THEIR PRODUCE.				
Horses..... No.	1,871	307,255	2,493	442,487
Cattle..... "	219	35,811	165	27,630
Other animals and poultry..... \$		24,737		12,863
Butter..... Lbs.	33,929	6,609	17,973	4,288
Cheese..... "	1,927,338	183,781	637,991	63,463
Eggs..... Doz.	4,647	2,899	11,048	5,124
Furs, dressed and undressed... \$		19,544		34,537
Hair..... \$		4,078		9,152
Meat—				
Bacon..... Lbs.	3,933	552	7,231	1,112
Beef..... "	143,481	7,378	190,541	11,751
Hams..... "	3,899	645	33,111	4,748
Pork..... "	157,900	14,826	129,999	11,883
Meats, other..... "		16,093		3,661
Wool..... Lbs.	1,000	196	300	56
Other articles..... \$		44,539		21,446
Total..... \$		668,943		649,077
AGRICULTURAL PRODUCTS.				
Flax seed..... Bush.	675,333	1,013,004	412,196	581,667
Fruits..... \$		43,565		51,617
Grain and products of—				
Indian corn..... Bush.	2,487,115	1,169,226	2,062,580	1,049,276
Oats..... "	156,990	52,324	159,872	49,735
Pease..... "	12,024	8,822	4,403	3,523

**PRINCIPAL ARTICLES OF FOREIGN PRODUCE EXPORTED FROM  
CANADA, &c.—Concluded.**

Articles.	1902.		1903.	
	Quantity.	Value.	Quantity.	Value.
<b>AGRICULTURAL PRODUCTS—Con.</b>				
Grain and products of— <i>Con.</i>		\$		\$
Rye . . . . . Bush.	404,733	243,783	734,603	431,336
Wheat . . . . . " . . . . .	10,328,827	7,722,009	6,013,178	4,522,078
Wheat flour . . . . . Brls.	45	235	236	1,508
Other articles . . . . . \$		586		5,223
Seeds, clover . . . . . Bush.	2,443	14,130	5,934	42,289
Tobacco, leaf . . . . . Lbs.	210,490	104,738	381,698	184,302
Vegetables . . . . . \$		9,141		6,028
Other articles . . . . . \$		7,542		19,986
Total . . . . . \$		10,389,155		6,948,568
<b>MANUFACTURES.</b>				
Books, maps, &c. . . . . \$		49,461		55,387
Carriages, wagons, &c. . . . . \$		34,230		37,952
Bicycles and parts of . . . . . \$		12,757		21,103
Cement . . . . . \$		13,165		7,246
Clothing and wearing apparel . . . . . \$		12,742		28,700
Cordage, ropes and twines . . . . . \$		6,499		12,304
Cottons . . . . . \$		267,144		13,106
Cotton waste . . . . . Lbs.	20,018	572	47,051	1,651
Drugs, chemicals and medicines . . . . . \$		443,947		545,297
Dyestuffs . . . . . \$		16,847		24,628
Electrotypes . . . . . \$		10,537		2,664
Glass and glassware . . . . . \$		13,099		5,492
Household effects . . . . . \$		54,659		65,262
Machinery . . . . . \$		180,562		199,697
Machines, sewing . . . . . No.	112	3,278	171	3,743
Scrap iron . . . . . Cwt.	83,221	87,322	70,801	59,080
Steel and manufactures of . . . . . \$		128,725		258,966
Hardware . . . . . \$		17,740		15,459
Pig iron . . . . . Tons.	50	850	182	2,755
Leather and manufactures of . . . . . \$		17,800		22,269
Liquors . . . . . Galls	71,323	173,555	47,081	102,922
Metals, other than iron and steel . . . . . \$	2,699	15,351		28,152
Molasses . . . . . Galls.	70,467	15,916	97,098	14,747
Musical instruments . . . . . \$		13,035		15,451
Photographs . . . . . \$		627		723
Ships sold to other countries . . . . . \$		100,750		117,200
Tin, manufactures of . . . . . \$		71,723		19,754
Tobacco and manufactures of . . . . . Lbs.	179,808	32,079		72,984
Wood and manufactures of . . . . . \$		47,245		80,281
Woollens . . . . . \$		21,559		8,330
Other articles . . . . . \$		508,862		411,404
Total . . . . . \$		2,372,438		2,255,209
<b>Miscellaneous—</b>				
Coffee . . . . . Lbs.	151,664	22,497	108,872	15,296
Tea . . . . . " . . . . .	1,532,716	280,351	1,859,820	390,300
Other articles . . . . . \$		18,803		327,772
Coin and bullion . . . . . \$		1,669,422		619,963
Total, foreign exports . . . . . \$		15,620,523		11,448,050

STATEMENT SHOWING THE COUNTRIES TO WHICH GOODS, THE PRODUCE OF CANADA WERE EXPORTED, AND THE VALUE AND PROPORTIONATE VALUE OF THE SAME, IN THE YEARS 1883, 1893 AND 1903.

(Including Coin and Bullion and estimated amount short.)

Countries.	Value of Exports, Domestic, 1883.	Percentage.	Value of Exports, Domestic, 1893.	Percentage.	Value of Exports, Domestic, †1903.	Percentage.
	\$		\$		\$	
Great Britain.....	39,538,067	45·08	58,409,606	55·22	125,199,980	58·40
British Africa.....	57,375	0·07	43,891	0·04	1,931,541	0·90
Australia.....	364,317	0·42	284,926	0·27	2,897,528	1·35
British East Indies.....	300		870		96,307	0·04
" West Indies.....	1,771,935	2·02	1,768,553	1·67	2,158,850	1·01
" Guiana.....	428,059	0·49	263,249	0·25	513,265	0·24
Newfoundland.....	1,694,475	1·93	2,383,004	2·25	2,381,966	1·11
Gibraltar.....	885		4,894		2,648	
Hong Kong.....					36,055	0·02
New Zealand.....	18,712	0·02	65,135	0·06	450,567	0·21
Other British Possessions.....	9,580	0·01	1,481		77,889	0·03
Total, British Empire.....	43,883,705	50·04	63,225,609	59·76	135,746,596	63·31
United States.....	39,513,225	45·05	37,605,569	35·55	67,766,367	31·61
Cuba.....	*		*		765,693	0·36
Porto Rico.....	*		*		462,527	0·23
Germany.....	127,095	0·15	667,451	0·63	1,618,517	0·76
France.....	615,159	0·70	258,829	0·24	1,316,713	0·61
French Possessions.....	338,869	0·39	29,829	0·03	22,477	0·01
China.....	93,470	0·11	291,350	0·28	175,636	0·08
Japan.....	10,014	0·01	32,482	0·03	324,938	0·15
Belgium.....	194,470	0·22	368,472	0·35	1,658,163	0·77
Spanish West Indies.....	905,574	1·03	1,202,710	1·14		
Italy.....	218,113	0·25	86,987	0·08	295,470	0·14
Spain.....	164,925	0·19	44,000	0·04	138,553	0·06
Philippines.....					39,382	0·02
Holland.....	27,599	0·03	270,766	0·26	600,452	0·28
South America—						
Argentine Republic.....	215,475	0·25	386,808	0·37	1,010,827	0·47
Brazil.....	352,393	0·40	436,042	0·42	701,100	0·33
Chile.....	50,106	0·06	135,377	0·13	153,008	0·07
Peru.....	58,723	0·07	35,788	0·03	67,210	0·03
U. S. of Colombia.....	25,989	0·03	24,348	0·02	27,376	0·01
Other S. A. Countries.....	298,628	0·34	28,781	0·03	67,173	0·03
St. Pierre.....	161,801	0·18	199,397	0·19	227,549	0·11
Norway and Sweden.....	66,655	0·08	182,088	0·17	268,515	0·13
Portugal.....	168,362	0·19	83,001	0·08	164,184	0·08
Central American States.....			5,173		27,903	0·01
Russia.....	1,000		34,558	0·03	224,502	0·10
Denmark.....	3,000		4,358		166,105	0·08
Mexico.....	34,269	0·04	14,160	0·01	105,365	0·05
Dutch West Indies.....			150		9,563	
Hawaii.....	30,423	0·03	35,064	0·03	35,339	0·02
Hayti.....	16,883	0·02	9,345	0·01	73,161	0·03
Spanish Africa.....			21,751	0·02	62,403	0·03
Other Foreign Countries.....	126,506	0·14	78,024	0·07	78,907	0·04
Total, Foreign Countries.....	43,818,726	49·96	42,572,648	40·24	78,655,078	36·69
Total Exports.....	87,702,431	100·00	105,798,257	100·00	214,401,674	100·00

\* Included in Spanish West Indies. † Not including 'short returns.' See note, page 274.



The following table gives the value of exports, the produce of Canada, in each class during the last six years, showing the principal countries to which goods are exported :—

## † MINES.

Countries.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Great Britain.....	212,304	153,251	193,746	877,875	802,836	597,130
United States.....	13,835,690	12,681,618	23,693,645	38,345,767	33,140,839	29,544,288
France.....	150	5	3,388	31,877	35,382	24,081
Germany.....	48,390	15,074	86,099	300,516	105,671	41,569
*B. W. Indies.....	32,609	31,022	28,362	60,860	62,608	97,361
Newfoundland.....	176,682	180,904	248,697	242,726	288,750	330,766
Other countries.....	154,231	303,568	321,218	495,429	506,317	426,911
Total.....	14,460,056	13,365,442	24,575,155	40,355,050	34,942,403	31,062,106

## FISHERIES.

Great Britain.....	4,822,688	3,610,972	4,071,136	3,113,306	6,374,877	3,904,793
United States.....	2,979,404	3,179,751	3,688,935	4,224,948	4,184,403	3,760,266
France.....	381,046	561,680	526,187	608,744	442,631	702,495
Germany.....	30,024	42,442	71,281	75,038	55,794	122,364
*B. W. Indies.....	1,011,377	996,494	1,157,004	1,153,499	1,223,292	1,164,878
Newfoundland.....	846	1,135	2,470	23,693	41,940	7,418
Brazil.....	414,598	408,536	427,732	458,401	435,237	617,408
Other countries.....	1,201,678	1,108,652	1,224,338	1,062,723	1,385,120	1,420,562
Total.....	10,841,661	9,909,662	11,169,083	10,720,352	14,143,294	11,800,184

## † FOREST.

Great Britain.....	2,617,355	2,506,115	2,064,601	1,883,727	1,912,661	2,554,939
United States.....	3,326,380	2,900,985	2,384,020	3,054,128	2,502,203	2,689,712
France.....	13,100		4,814		2,918	4,638
Germany.....	1,896	3,858	60	7,236	360	9,213
*B. W. Indies.....	3,594	1,840	1,837	16,111	3,717	3,012
Newfoundland.....	1,152	2,146	3,754	2,071	3,121	2,216
Other Countries.....	12,984	71,780	36,703	25,731	44,509	35,822
Total.....	5,976,461	5,486,724	4,495,789	4,989,004	4,469,489	5,299,552

## ANIMALS AND THEIR PRODUCE.

Great Britain.....	39,737,089	41,604,999	49,881,630	49,186,025	52,687,998	62,998,927
United States.....	4,192,943	4,628,533	5,326,750	5,331,657	5,139,262	5,319,198
France.....	4,479	3,857	11,171	3,254	18,267	106,615
Germany.....	21,374	80,437	18,656	8,452	15,819	98,550
*B. W. Indies.....	91,676	98,512	93,923	107,270	142,968	223,959
Newfoundland.....	168,511	215,269	218,650	223,066	254,840	305,736
Other countries.....	85,398	111,523	598,027	635,587	902,055	764,557
Total.....	44,301,470	46,743,130	56,148,807	55,495,311	59,161,209	69,817,542

\* Including British Guiana

† See note (†) page 352.

## AGRICULTURAL PRODUCTS.

Countries.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Great Britain.....	27,747,140	18,447,543	21,674,965	17,337,633	27,973,503	34,206,693
United States.....	1,133,293	1,149,686	2,041,110	2,907,969	2,555,216	3,882,232
France.....	154,452	311,664	347,249	225,343	246,881	65,584
Germany.....	1,006,725	829,817	420,754	300,285	479,217	913,846
*B. W. Indies.....	366,808	496,886	407,137	566,631	638,738	687,892
Newfoundland.....	1,327,969	843,596	977,715	1,035,256	985,182	1,065,528
British Africa.....	5,607	6,778	457,760	446,744	2,803,051	1,003,337
Other countries.....	1,321,291	866,945	1,189,919	1,961,625	1,470,900	2,799,159
Total .....	33,063,285	22,952,915	27,516,609	24,781,486	37,152,688	44,624,321

## † MANUFACTURES.

	1898.	1899.	1900.	1901.	1902.	1903.
Great Britain.....	17,922,000	18,747,343	18,618,508	20,431,363	19,564,414	20,915,794
United States.....	8,842,523	10,173,144	15,283,493	14,109,899	19,044,715	22,525,966
France.....	462,385	674,341	466,968	567,410	554,719	413,300
Germany.....	310,687	338,745	511,313	683,189	641,793	432,975
*B. W. Indies.....	224,539	339,077	266,218	363,871	354,635	491,359
Newfoundland.....	390,944	439,511	576,562	608,706	695,557	666,885
Other countries.....	3,063,516	3,532,059	3,674,215	4,281,256	5,262,248	6,267,906
Total .....	31,216,594	34,244,220	39,397,277	41,045,694	46,118,081	51,714,185

\* Including British Guiana.

† The following articles have been taken from the 'Mine' and the 'Forest' and added to 'Manufactures,' viz.:—refined oil, salt, ashes, all kinds, laths, palings and pickets, shingles, shooks, box and other, staves and headings and sawn lumber of all kinds. For value of articles taken from 'the Forest' see page 375.

The following table shows the relative value of articles, the produce of Canada, exported to Great Britain and the United States in the years 1902 and 1903.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
	\$	\$	\$	\$
Asbestos.....	201,474	98,167	743,763	757,724
Chromic iron.....	14,400		2,544	3,683
Coal.....	46,911	92,119	4,318,681	4,640,061
Gold-bearing quartz, nuggets, dust, &c. ....	55	1,923	19,660,485	16,430,850
Gypsum, crude....			272,105	306,745
Mica.....	53,001	143,736	186,400	183,193
Metals, viz.:—				
Copper, fine, contained in ore, matte, regulus, &c. ....	340,712	173,087	2,649,382	2,734,307
Copper, black or coarse, cement copper and copper in pigs....			268	282

## VALUE OF ARTICLES, THE PRODUCE OF CANADA, &amp;c.—Continued.

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
	\$	\$	\$	\$
<b>Metals—Con.</b>				
Lead, metallic, contained in ore, &c. ....	19,500	250	708,065	383,827
Nickel, ore, matte or speiss. ....	89,091		745,422	878,159
Silver, metallic, contained in ore, &c. ....			2,055,428	1,802,690
Ore, iron. ....	5,800	96	1,298,101	731,834
Ores, other. ....	7,370	61,401	25,662	95,071
Phosphates. ....			1,880	
Pyrites. ....			57,623	60,458
Plumbago, crude. ....		2,945	25,774	14,559
Sand and gravel. ....	120	387	118,879	127,586
Stone and marble. ....		970	136,650	116,979
Other mineral products. ....	24,408	22,020	138,730	278,594
<b>Fish—</b>				
Codfish, all kinds. ....	122,129	115,555	749,858	648,817
Herrings. ....	8,371	5,758	317,415	248,494
Lobsters. ....	883,489	925,715	1,062,020	1,101,525
Mackerel. ....	3,848	500	354,577	240,055
Salmon, canned. ....	4,735,613	2,459,499	24,556	448
" fresh. ....	60,545	27,463	131,905	125,090
All other fish, &c. ....	4,297	4,123	1,488,651	1,364,428
Furs and skins of marine animals. ....	527,788	347,480	5,602	2,504
Fish oil. ....	28,797	18,700	49,819	28,905
<b>Forest—</b>				
Ashes, pot, pearl and other. ....	40,927	34,652	91,079	79,379
Bark for tanning. ....	5,276		95,085	74,816
Firewood. ....			91,407	115,634
Hoop, telegraph, hop and other poles. ....	9,773	40	92,664	56,209
Logs. ....	16,297	29,795	549,119	442,421
<b>Lumber—</b>				
Deals, pine. ....	3,015,694	3,536,822	118,209	34,638
" spruce and other. ....	6,399,763	7,643,753	460,057	257,647
Deal ends. ....	444,863	529,434	10,064	5,872
Laths. ....			734,422	924,124
Planks and boards. ....	1,623,292	1,552,756	9,365,302	10,571,940
Scantlings. ....	195,013	280,090	153,638	119,953
Staves. ....	68,124	43,250	224,092	235,012
All other lumber. ....	232,723	292,734	290,302	392,508
<b>Piling</b>	600		207,444	122,049
Shingles. ....			1,505,850	1,596,181
Sleepers and railway ties. ....	13,408	2,634	168,345	207,814
Shooks. ....	221,402	270,731	62,656	73,604
<b>Timber, square—</b>				
Birch. ....	103,683	203,971	430	164
Elm. ....	246,025	295,364	448	
Oak. ....	354,759	412,641	1,193	447
Pine, red. ....	27,689	217,228	175	
" white. ....	906,747	1,294,716	10,298	9,041
All other. ....	87,473	90,253	13,866	6,890
Wood, blocks and other, for pulp. ....	120,445		1,194,593	1,558,560
Other articles of the forest. ....	20,486	11,571	76,790	92,329
<b>Animals and their products—</b>				
Horses. ....	435,155	224,845	345,048	340,239
Cattle. ....	9,742,738	10,842,438	787,864	292,288
Swine. ....		700	81,456	313,790
Sheep. ....	525,336	656,887	908,892	961,169
Poultry. ....	2,046	454	32,639	38,571

## VALUE OF ARTICLES, THE PRODUCE OF CANADA. &amp;c.—Continued

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
	\$	\$	\$	\$
Animals and their products— <i>Con.</i>				
Other animals.....		320	11,791	16,449
Bones.....	58		29,483	32,107
Butter.....	5,459,300	6,554,014	41,149	10,225
Cheese.....	19,620,239	24,620,004	12,038	7,779
Eggs.....	1,691,024	1,420,760	35,764	6,436
Furs, dressed.....	15,996	6,953	5,270	21,515
" undressed.....	1,114,533	1,437,666	648,028	819,265
Hides, horns and skins other than fur.....	32,600	77,666	1,629,393	1,815,889
Honey.....	601	1,264	933	682
Lard.....	12,531	227,080	10	130
Meats—				
Bacon.....	12,119,342	15,429,122	42,047	747
Hams.....	237,306	444,617	2,806	476
Beef.....	395,294	131,787	1,847	8,668
Mutton.....	2,460	1,382	1,005	5,007
Pork.....	8,503	2,591	664	8,631
Meats, canned.....	855,895	595,072	1,071	6,208
" all other.....	105,673	79,244	8,577	10,533
Poultry and game, dressed or undressed..	217,571	132,099	8,342	18,158
Sheep pelts.....			36,847	74,523
Tallow.....	8,597	17,542	408	238
Wool.....	12,575	39,229	288,406	343,107
Other animal products.....	72,625	55,191	177,437	166,428
Agricultural products—				
Bran.....	61,920	93,292	147,209	91,048
Flax.....			143,531	175,243
Fruits, apples, dried.....	8,009	29,143	2,870	12,975
" " green or ripe.....	1,495,107	2,696,927	49,348	11,508
" " canned or preserved.....	120,608	370,973	14,746	13,891
" all other.....	9,629	5,692	91,665	116,474
Grain and products of—				
Barley.....	172,028	291,032	9,499	17,148
Corn, Indian.....	111,970	27,726	1,730	1,057
Beans.....	9,477	7,327	185,921	53,665
Buckwheat.....	79,094	67,900	2,141	1,080
Oats.....	1,401,150	1,861,661	60,930	39,062
Pease, whole and split.....	1,210,590	476,714	170,026	210,033
Rye.....	227,469	179,664	6	
Wheat.....	18,024,257	22,999,745	9,161	536,264
" flour.....	2,290,056	2,338,667	37,455	68,216
Oatmeal.....	329,042	480,458	2,442	888
Other grain and products of.....	48,993	19,746	13,009	1,771
Hay.....	1,702,538	1,421,506	502,700	1,924,598
Hops.....	17,613	11,205	1	4
Maple sugar.....	1,108	5,744	89,892	184,790
Seeds—				
Clover.....	620,456	387,223	276,962	89,798
Grass.....	2,601	9,927	73,585	34,505
Flax.....			963	
Straw.....	923	1,120	10,016	11,567
Vegetables—				
Potatoes.....			327,046	56,969
Turnips.....		258	110,515	103,306
All other.....	24,032	7,117	147,417	18,963
All other agricultural products.....	4,833	415,926	74,430	107,259

VALUE OF ARTICLES, THE PRODUCE OF CANADA, &c.—*Concluded.*

Articles.	GREAT BRITAIN.		UNITED STATES.	
	Value, 1902.	Value, 1903.	Value, 1902.	Value, 1903.
	\$	\$	\$	\$
<b>Manufactures—</b>				
Agricultural implements .....	378,229	448,668	18,159	29,468
Books, maps, pamphlets, &c .....	24,518	44,435	83,187	77,547
Bicycles and parts of .....	38,774	4,080	16,561	1,991
Carriages, carts, wagons, &c .....	23,932	19,626	25,599	17,100
Cartridges, guns, rifles and pistols .....		14,789		151,394
Clothing, wearing apparel .....	13,573	20,761	46,673	47,775
Coke .....			184,041	130,584
Cordage, rope and twine .....	29,010	20,235	155,823	88,273
Cottons .....	81,348	81,856	59,819	42,818
Cotton waste .....	540		44,821	59,375
Drugs, dyes, chemicals, &c .....	117,590	120,788	299,126	295,125
Extract of hemlock bark .....	66,814	53,376	1,408	293
Explosives .....	12,153	25	206,388	209,464
Fertilizers .....		150	61,830	96,888
Furs .....	7,978	4,169	6,423	10,994
Grindstones .....	1,600		18,787	11,725
Household effects, N.E.S. ....	66,541	42,202	1,450,533	1,238,329
India-rubber, manufactures of .....	36,824	46,155	189,664	114,426
<b>Iron and steel—</b>				
Castings .....	16,503	54,707	17,793	51,846
Pig iron .....	973,955	32,300	132,753	221,506
Machinery .....	70,333	68,781	60,333	108,728
Machines, sewing .....	356	2,557	11,864	11,643
Hardware .....	20,408	20,010	16,911	19,691
Scrap iron or steel .....	3,118	1,561	140,730	72,993
Other manufactures of iron and steel ..	88,949	178,333	347,237	1,931,808
Junk .....		171	26,625	38,607
Leather, sole and upper leather, N.E.S. ....	1,803,859	2,014,647	16,464	18,836
" manufactures of .....	230,073	47,666	36,676	26,750
Lime .....			85,957	96,912
<b>Liquors—</b>				
Whiskey .....	40,924	38,804	221,814	352,023
Other liquors .....	4,895	1,144	4,336	5,844
<b>Metals, other than iron and steel .....</b>	<b>23,906</b>	<b>117,202</b>	<b>134,116</b>	<b>109,894</b>
<b>Musical instruments—</b>				
Organs .....	332,861	269,668	6,555	5,684
Pianos .....	13,043	11,884	24,963	33,655
All other .....	1,238	2,751	1,361	822
<b>Oil cake .....</b>	<b>187,895</b>	<b>264,327</b>		<b>4,700</b>
Paper, wall, and paper, N.E.S. ....	6	332,328	2,497	45,485
Ships sold to other countries .....	8,000		23,700	1,781
Tobacco and manufactures of .....	9,068	12,132	5,750	13,891
<b>Wood and manufactures of .....</b>				
Household furniture .....	181,773	227,424	17,888	14,754
Doors, sashes and blinds .....	231,770	249,351	10,152	22,296
Matches and match splints .....	45,887	110,117	442	567
Pails, tubs, churns, &c .....	3,331	3,754	1,144	36
Spool wood and spools .....	105,012	112,606	1,049	9,569
Wood pulp .....	818,580	1,129,173	1,170,400	1,795,768
Other manufactures of wood .....	272,056	253,569	54,621	83,035
<b>Woollens .....</b>	<b>23,263</b>	<b>16,206</b>	<b>16,651</b>	<b>17,940</b>
All other articles of manufactures .....	912,116	234,310	564,746	495,496
Miscellaneous articles .....	31,056	21,718	1,146	41,655
<b>Total exports .....</b>	<b>109,347,345</b>	<b>125,199,980</b>	<b>66,567,784</b>	<b>67,766,367</b>

**EXPORTS OF CANADIAN PRODUCE, BY COUNTRIES, WITH  
PERCENTAGES, 1868-1903.**

Year ended June 30.	Total Value of Domestic Exports.	VALUE EXPORTED TO			PERCENTAGE EXPORTED TO	
		Great Britain.	United States.	Other Countries.	Great Britain.	United States.
	\$	\$	\$	\$	p. c.	p. c.
1868.....	48,504,899	17,905,808	25,349,568	5,249,523	36·92	52·26
1869.....	52,400,772	20,485,838	26,718,207	5,196,727	39·09	50·99
1870.....	59,043,590	21,160,987	31,734,710	6,147,893	35·84	53·75
1871.....	57,630,024	21,579,427	29,320,937	6,729,660	37·44	50·88
1872.....	65,831,083	25,223,785	32,844,174	7,763,124	38·31	49·89
1873.....	76,538,025	31,431,177	36,708,668	8,398,180	41·07	47·96
1874.....	76,741,997	35,830,830	33,132,934	7,778,233	46·69	43·17
1875.....	69,709,823	34,173,687	27,928,197	7,607,939	49·02	40·06
1876.....	72,491,437	36,398,584	28,061,155	8,031,698	50·21	38·71
1877.....	68,030,546	35,491,671	24,326,332	8,212,543	52·17	35·76
1878.....	67,989,800	35,861,110	24,381,009	7,747,681	52·74	35·86
1879.....	62,431,025	29,393,424	25,492,029	7,545,572	47·08	40·83
1880.....	72,899,697	35,208,031	29,566,211	8,125,455	48·30	40·56
1881.....	83,944,701	42,637,219	34,038,431	7,269,051	50·79	40·55
1882.....	94,137,660	39,816,813	45,782,584	8,538,263	42·30	48·63
1883.....	87,702,431	39,672,104	39,379,188	8,651,139	45·23	44·90
1884.....	79,833,098	37,410,870	34,332,641	8,089,587	46·86	43·01
1885.....	79,131,735	36,479,051	35,566,810	7,085,874	46·10	44·95
1886.....	77,756,704	36,694,263	34,284,490	6,777,951	47·19	44·09
1887.....	80,960,909	38,714,331	35,269,922	6,976,656	47·82	43·56
1888.....	81,382,072	33,648,284	40,407,483	7,326,305	41·35	49·65
1889.....	80,272,456	33,504,281	39,519,940	7,248,235	41·74	49·23
1890.....	85,257,586	41,499,149	36,213,279	7,545,158	48·67	42·48
1891.....	88,801,066	43,243,784	37,872,758	7,684,524	48·70	42·65
1892.....	99,338,913	54,949,055	34,972,517	9,417,341	55·31	35·21
1893.....	105,798,257	58,409,606	37,605,569	9,783,082	55·21	35·54
1894.....	104,161,770	60,878,056	32,872,515	10,411,199	58·45	31·56
1895.....	103,085,012	57,903,564	35,860,434	9,321,014	56·17	34·79
1896.....	109,915,337	62,718,941	37,995,928	9,200,468	57·06	34·57
1897.....	123,959,838	69,533,852	43,991,485	10,434,501	56·09	35·49
1898.....	145,594,385	93,065,019	40,035,248	12,494,118	63·92	27·50
1899.....	138,462,037	85,114,555	40,426,856	12,920,626	61·47	29·30
1900.....	170,642,369	96,562,875	59,666,556	14,412,938	56·59	34·97
1901.....	177,431,386	92,857,525	67,983,673	16,590,188	52·33	38·32
1902.....	196,019,763	109,347,345	66,567,784	20,104,634	55·78	33·96
1903.....	214,401,674	125,199,980	67,766,367	21,435,327	58·40	31·61

## WOOD PULP INDUSTRY IN CANADA, 1903.

The wood pulp industry of Canada for the calendar year 1903 was carried on by 39 mills which had an output of 275,619 tons of wood pulp. Of this quantity, 187,871 tons were mechanical pulp, 84,808 sulphite, and 2,940 soda. The corresponding quantities for 1902 were: mechanical, 155,210 tons; sulphite, 76,735 tons, and soda, 9,044 tons. This shows an increase of 34,630 tons in 1903. The increase is distributed: sulphite, 8,073; mechanical, 32,661 tons; soda showing a decrease of 6,104 tons.

The total value of the output of 1903 was \$5,219,892.

There are several large mills in course of construction, or which, being finished, did not operate during the year 1903.

Two or three firms have gone out of business or manufacture only paper where before they made pulp.

Nine of the thirty-nine mills manufacture sulphite pulp and three soda pulp. Twenty-seven manufacture mechanical pulp and five make both chemical and mechanical.

Taking the returns of thirty-nine mills the average time the mills ran during the year was nearly nine months.

The power to drive the mills is chiefly derived from water. Of a total power equal to 110,630 horse power, 102,960 is water power.

The growth of the industry is considerable. In the census of 1881 there were five establishments with an output of \$63,000. In 1891 there were twenty four with an output of \$1,057,810. The census returns for 1901 have not yet been tabulated. For 1903 the returns to the Statistical Branch preparing the Year Book show, as given above, thirty-nine establishments with an output of \$5,219,892.

Of the product of Canadian mills the Customs returns show that during the calendar year 1903 the export amounted to \$3,013,441, leaving \$2,206,451 for home use. In a general way, therefore, we export about fifty-seven per cent. of our production.

Of the \$3,013,441 worth exported by Canada in 1903, Great Britain took \$865,826, the United States \$1,899,448, and other countries \$248,167.

The market for this product in the United Kingdom is large. In the calendar year 1903 the requirements of Great Britain were of the value of \$12,194,224, of which 68.7 per cent was chemical pulp. Our export in 1903 to Great Britain was about 7.1 per cent of her needs.



## EXPORTS OF PULP WOOD.

STATEMENT of the Value of Exports of Wood, Blocks and other, for Pulp, from Canada during the years ended June 30, 1890-1903.

Year.	Total, Exports. — (Produce of Canada.)	To Great Britain.	To United States.	To Other Countries.
	\$	\$	\$	\$
1890.....	80,005	22,808	57,197	.....
1891.....	188,998	18,362	170,636	.....
1892.....	219,458	36,146	183,312	.....
1893.....	386,092	13,461	371,981	650
1894.....	393,260	24,250	369,010	.....
1895.....	468,009	9,396	458,613	.....
1896.....	627,865	27,580	600,285	.....
1897.....	711,152	33,931	677,221	.....
1898.....	912,041	34,772	876,690	579
1899.....	842,086	28,099	809,795	4,192
1900.....	902,772	34,370	864,077	325
1901.....	1,397,019	32,198	1,364,821	.....
1902.....	1,315,038	120,445	1,194,593	.....
1903.....	1,558,560	.....	1,558,560	.....

VALUE of Wood Pulp exported from Canada during the years ended June 30, 1890-1903.

Year.	Total, Exports. — (Canadian Produce).	To Great Britain.	To United States.	To Other Countries.
	\$	\$	\$	\$
1890.....	168,180	460	147,098	20,622
1891.....	280,619	.....	280,619	.....
1892.....	355,303	.....	355,303	.....
1893.....	455,893	1,640	454,253	.....
1894.....	547,217	178,255	368,256	706
1895.....	590,874	251,848	336,385	2,641
1896.....	675,777	113,557	557,085	5,135
1897.....	741,959	164,138	576,720	1,101
1898.....	1,210,421	676,100	534,305	16
1899.....	1,274,276	671,704	578,229	24,343
1900.....	1,816,016	562,178	1,193,753	60,085
1901.....	1,937,207	934,722	937,330	65,155
1902.....	2,046,398	818,580	1,170,400	57,418
1903.....	3,150,943	1,129,173	1,795,768	226,002

NOTE.—Trade Returns do not give quantities of Wood Pulp exported.

QUANTITIES and Values of Wall Paper exported from Canada during the years ended June 30, 1895-1903.

	Rolls.	Value.
1895 .....	9,760	\$ 2,235
1896 .....	35,967	3,593
1897 .....	36,846	3,726
1898 .....	117,857	13,639
1899 .....	259,979	24,134
1900 .....	273,516	29,741
1901 .....	159,501	41,305
1902 .....	246,075	24,780
1903 .....	431,442	42,878

VALUE of imports of Paper and Manufactures of, into Canada for home consumption during the years ended June 30, 1899-1903.

	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$
Paper and manufactures of :					
Albumenized and other papers, and films chemically prepared for photographers' use .....	78,420	109,204	112,433	105,333	98,553
Bags or sacks, printed or not .....	8,273	13,029	31,996	30,296	27,531
Cards for playing .....	26,537	29,460	33,510	39,099	43,659
Calendered, including writing and note paper, ruled .....	11,812	11,477	9,411	8,571	*
Card board, paste board, in sheets or cut to size, N.E.S. ....	33,792	36,066	38,107	42,431	40,594
Envelopes .....	26,281	28,582	27,518	31,416	35,592
Paper, felt or straw board, tarred ..	13,677	14,809	33,177	43,456	86,025
" not tarred .....	1,727	2,630	758	3,393	
" hangings or wall paper .....	79,222	93,572	110,127	192,483	
borders and bordering ..	5,946	2,688	2,147	2,509	207,233
Leather board, leatheroid and manufactures of .....	9,513	6,323	18,022	19,859	18,287
Mill board, not straw board .....	19,636	17,871	26,228	22,342	28,745
Union collar cloth paper, in rolls or sheets, not glossed or finished .....	2,444	2,889	1,920	2,717	1,921
Union collar cloth paper, in rolls or sheets, glossed or finished .....	1,096	1,472	659	154	175
Papeteries, pads not printed, papier-maché ware, N.O.P., and manufactures of paper, N.E.S. ....	403,982	427,733	445,838	468,468	479,105
Printing paper ..	133,612	184,545	356,086	305,501	353,408
Ruled, border and coated and boxed papers .....	10,031	9,580	18,134	53,529	131,112
Straw board, in sheets or rolls .....	16,674	16,721	10,324	7,779	7,428
Window blinds of paper of all kinds.	953	414			2,119
Wrapping .....	18,525	19,720	25,740	34,298	30,934
All kinds, N.E.S. ....	361,211	378,716	501,789	532,152	517,943
Total paper and manufactures of.	1,263,364	1,407,501	1,803,924	1,945,786	2,110,364

\* Not specified.

NOTE.—For value of paper and manufactures of, imported from Great Britain and the United States, in 1902 and 1903, see page 323.

The value of duty collected on imports of paper and manufactures of paper in 1903 amounted to \$596,382, or an average rate of 28·26 per cent.

QUANTITY and Value of Pulp of Wood imported into Great Britain during the calendar years 1896-1900.

COUNTRIES.	QUANTITY.				
	1896.	1897.	1898.	1899.	1900.
	Tons.	Tons.	Tons.	Tons.	Tons.
Russia.. . . .	7,431	3,551	3,211	264	2,155
Sweden . . . .	106,307	104,854	97,860	112,342	126,635
Norway . . . .	230,358	267,829	260,536	278,047	321,395
Denmark . . . .	1,265	1,254	1,145	665	252
Germany . . . .	4,904	6,368	3,611	3,299	7,595
Holland . . . .	5,868	6,258	5,498	5,449	5,360
Belgium . . . .	3,274	4,734	5,473	4,699	3,549
Portugal . . . .	1,620	2,362	2,249	1,966	2,821
Austrian Territories . . . .	1,301	613	285		321
United States . . . .	948	8,006	19,352	11,788	13,447
Canada . . . .	3,039	28,978	52,287	43,032	61,048
Other countries . . . .	10	93	1,916	3,375	1,693
Total . . . . .	366,331	431,900	453,423	464,926	546,271

  

	VALUE				
	£	£	£	£	£
Russia.. . . .	168,533	102,370	103,377	11,276	38,958
Sweden . . . .	2,873,618	2,941,087	2,697,389	3,430,698	4,039,338
Norway . . . .	4,352,085	4,786,235	4,604,797	4,679,606	6,439,111
Denmark . . . .	52,750	58,600	36,768	24,801	9,451
Germany . . . .	179,429	235,576	136,889	116,386	263,511
Holland . . . .	240,326	249,738	222,525	220,990	241,814
Belgium . . . .	140,442	222,417	151,611	159,719	114,191
Portugal . . . .	56,887	87,702	67,885	67,374	94,705
Austrian Territories . . . .	48,194	23,584	9,747		11,091
United States . . . .	35,361	263,612	331,853	306,220	269,579
Canada . . . .	45,601	465,258	834,088	637,280	1,199,317
Other countries . . . .	389	3,991	22,460	28,771	18,841
Total . . . . .	8,198,615	9,440,170	9,219,389	9,683,221	12,739,907

**Quantity and Value of Pulp of Wood Imported into Great Britain by Countries during the calendar year 1902.**

Countries.	Quantity.	Value.	Average Price per Ton.
<i>Pulp of Wood.</i>	Tons.	\$	\$ cts.
Chemical, dry—			
Sweden.....	114,435	4,014,148	35 08
Norway.....	64,302	2,268,903	35 28
Germany.....	4,334	158,970	36 68
Holland.....	5,946	227,645	38 29
United States.....	3,223	116,060	36 00
Canada.....	10,219	370,889	36 29
Other countries.....	5,237	180,153	34 41
Total.....	207,696	7,336,768	35 32
Chemical, wet—			
Sweden.....	5,137	102,171	19 89
Norway.....	9,361	205,768	21 98
Other countries.....	242	9,387	38 80
Total.....	14,740	317,326	21 53
Mechanical, dry—			
Sweden.....	4,433	116,125	26 20
Norway.....	2,681	61,023	22 76
Germany.....	61	1,931	31 98
Canada.....	2,253	42,535	18 88
United States.....	1,934	57,149	29 55
Other countries.....	1,073	43,800	40 82
Total.....	12,435	322,563	25 94
Mechanical, wet—			
Sweden.....	35,855	6,254	9 09
Norway.....	236,539	2,511,487	10 62
Canada.....	81,851	824,511	10 13
Other countries.....	278	2,405	8 65
Total.....	354,023	3,694,657	10 43
Grand total, all kinds.....	588,894	11,671,314	19 82

**IMPORTED INTO GREAT BRITAIN, 1903\*.**

Pulp of Wood.	Tons.	Value.	Average Price per Ton.
		\$	\$ cts.
Mechanical, dry.....	7,082	149,440	21 10
" wet.....	377,202	3,661,193	9 71
Chemical, dry.....	237,006	7,984,467	33 69
" wet.....	23,832	399,124	16 75
Total.....	645,122	12,194,224	18 95

\* Subject to revision.

QUANTITY and Value of Wood Pulp Board imported into Great Britain  
during the calendar years 1898-1903.

COUNTRIES.	QUANTITY.					
	1898.	1899.	1900.	1901.	1902.	1903.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Russia. ....	49,646	102,816	206,706	196,269	226,176	Not specified.
Sweden. ....	65,576	96,732	108,792	88,574	115,497	
Norway. ....	26,047	19,927	19,751	25,208	34,102	
Germany. ....	41,681	44,204	44,000	31,153	31,542	
Holland. ....	15,397	11,531	9,577	9,648	9,980	
Austria-Hungary. ....	4,580	2,473	2,246	1,462	672	
United States. ....	57,998	45,978	48,814	119,768	136,958	
Canada. ....	24,755	51,793	82,869	43,662	63,617	
Other countries. ....	3,144	1,696	1,322	470	1,140	
Total. ....	288,824	377,150	524,077	516,214	622,684	*

  

COUNTRIES.	VALUE.					
	£	£	£	£	£	£
Russia. ....	99,022	201,442	408,863	392,419	461,768	Not specified.
Sweden. ....	137,761	210,551	237,294	180,510	216,951	
Norway. ....	51,523	39,980	39,828	48,720	67,544	
Germany. ....	94,535	97,513	93,897	68,688	71,978	
Holland. ....	29,813	23,112	23,122	20,376	20,143	
Austria-Hungary. ....	12,663	9,047	6,584	3,158	1,387	
United States. ....	133,409	97,489	115,827	250,711	288,136	
Canada. ....	47,655	105,957	166,499	94,603	114,746	
Other countries. ....	6,941	3,674	2,881	1,067	7,608	
Total. ....	613,322	788,765	1,094,795	1,060,252	1,250,261	*

\* Included in imports of strawboard and millboard.

QUANTITY and Value of imports of Strawboard or Millboard into Great Britain during the calendar years 1898-1903.

COUNTRIES.	QUANTITY.					
	1898.	1899.	1900.	1901.	1902.	*1903.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Russia. ....	7,199	7,980	9,473	6,790	4,395	Not given.
Sweden. ....	10,937	16,733	34,475	37,016	33,229	
Norway. ....	1,037	4,183	2,236	2,607	7,199	
Germany. ....	173,024	170,304	241,314	146,980	134,500	
Holland. ....	1,555,244	1,555,737	1,703,590	1,930,385	1,935,351	
Belgium. ....	18,182	10,824	12,302	14,121	12,408	
Austria-Hungary. ....	21,657	29,530	46,342	37,205	27,021	
United States. ....	154,776	156,366	92,677	89,781	97,569	
Canada. ....	3,722	35,129	3,852	1,407	3,297	
Other countries. ....	1,574	1,080	2,035	7,266	7,051	
Total. ....	1,946,352	1,987,866	2,153,296	2,273,558	2,262,020	†3,325,276

COUNTRIES.	VALUE.					
	\$	£	\$	\$	£	¢
Russia. ....	13,101	14,765	18,566	11,899	7,578	Not given.
Sweden. ....	24,659	43,284	64,216	75,375	66,649	
Norway. ....	1,912	9,013	4,346	5,513	13,797	
Germany. ....	282,592	253,451	377,862	322,422	275,356	
Holland. ....	2,253,559	2,147,178	2,449,403	2,822,263	2,666,904	
Belgium. ....	32,144	20,921	24,163	29,633	29,282	
Austria-Hungary. ....	49,625	66,366	106,794	75,263	54,195	
United States. ....	272,300	280,767	162,960	174,869	205,135	
Canada. ....	3,061	60,532	7,631	2,574	6,784	
Other countries. ....	4,528	8,977	15,807	66,227	59,777	
Total. ....	2,937,481	2,905,254	3,231,748	3,586,038	3,385,457	†5,126,936

\* Subject to revision. Taken from monthly returns. † Including wood pulp board.

QUANTITY and Value of Paper-making Materials (Linen and Cotton Rags) imported into Great Britain during the years ended December 31, 1898-1903.—(*G. B. Accounts.*)

COUNTRIES.	QUANTITY.					
	1898.	1899.	1900.	1901.	1902.	†1903.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Germany .....	2,135	1,995	1,771	1,532	1,666	}
Holland .....	3,131	2,579	2,203	2,427	2,910	
Belgium .....	3,828	4,713	3,763	4,541	6,507	
France .....	7,275	6,850	5,133	4,443	6,449	
Italy ..	823	796	1,399	737	779	
Egypt ..	3,522	3,314	2,584	1,702	1,085	
United States ..	459	888	467	531	200	}
Other countries ..	1,853	1,742	1,285	1,920	1,619	
Total .....	23,026	22,877	18,605	17,833	21,215	24,719

  

COUNTRIES.	VALUE.					
	1898.	1899.	1900.	1901.	1902.	†1903.
	\$	\$	\$	\$	\$	\$
Germany .....	130,144	114,721	116,785	99,913	115,773	}
Holland .....	165,408	106,429	86,320	91,576	112,425	
Belgium .....	150,302	158,965	153,490	170,703	233,060	
France .....	315,282	269,292	235,585	183,533	242,706	
Italy ..	39,459	46,628	85,186	51,187	49,357	
Egypt ..	69,258	59,524	42,082	39,615	30,422	
United States ..	19,228	41,829	23,301	20,819	9,222	}
Other countries ..	54,093	53,310	45,003	56,608	52,530	
Total .....	943,174	850,698	787,752	713,954	845,495	947,394

\* Quantities and values not specified by countries in 1903. † Subject to revision.



QUANTITY and Value of Paper-making Materials (Esparto and other Vegetable Fibres) imported into Great Britain in 1898-1903.—(*G. B. Accounts.*)

COUNTRIES.	QUANTITY.					
	1898.	1899.	1900.	1901.	1902.	1903.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Spain.....	62,285	63,757	56,582	52,696	63,590	55,864
Tripoli.....	36,261	55,178	43,902	50,630	52,556	*
Tunis.....	28,594	18,468	21,916	37,676	34,608	*
Algeria.....	93,745	94,983	101,783	76,093	71,302	71,651
Other countries...	137	130	140	114	31	73,064
Total.....	221,022	232,516	224,314	217,209	222,087	200,579

  

COUNTRIES.	VALUE.					
	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Spain.....	1,355,902	1,412,268	1,257,571	1,164,145	1,288,504	1,073,051
Tripoli.....	501,714	742,473	645,139	834,117	707,107	*
Tunis.....	398,045	283,692	356,537	635,470	457,155	*
Algeria.....	1,482,007	1,483,160	1,633,697	1,268,711	1,040,352	1,062,194
Other countries.....	3,723	2,663	2,812	2,877	438	1,025,660
Total. ....	3,741,391	3,924,256	3,895,756	3,905,320	3,493,556	3,160,905

\* Included in 'Other countries.'

QUANTITY and Value of other Paper-making Materials imported into Great Britain during the calendar years 1898-1903.

COUNTRIES.	QUANTITY.					
	1898.	1899.	1900.	1901.	1902.	1903.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Germany.....	1,961	1,857	1,710	1,576	2,044	}
Holland.....	4,800	3,538	2,740	1,973	1,938	
Belgium.....	7,390	5,747	7,809	7,176	6,490	
France.....	2,672	2,608	3,494	3,600	3,335	
Other countries.....	1,878	3,033	6,773	4,094	2,608	}
Total.....	18,701	16,783	22,526	18,419	16,415	*

  

COUNTRIES.	VALUE.					
	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Germany.....	63,632	65,427	60,060	54,414	65,530	}
Holland.....	158,059	104,288	84,534	55,051	62,570	
Belgium.....	243,917	182,281	194,092	173,769	166,148	
France.....	87,127	85,006	70,572	96,082	102,166	
Other countries.....	68,874	87,970	139,313	97,890	75,517	}
Total.....	621,609	524,972	548,571	477,206	471,931	*

\* Not specified.

## UNPRINTED PAPER IMPORTED INTO GREAT BRITAIN, 1898-1903.

COUNTRIES.	QUANTITY.				
	1898.	1899.	1900.	1901.	1902.
	Tons.	Tons.	Tons.	Tons.	Tons.
Russia .....	4,861	7,018	7,050	8,548	9,652
Sweden .....	30,273	36,112	46,981	52,248	55,416
Norway .....	33,467	41,520	48,167	49,538	49,312
Denmark .....	857	1,421	2,286	1,321	1,165
Germany .....	20,086	18,416	26,493	15,864	22,648
Holland .....	25,003	23,895	30,927	22,980	28,643
Belgium .....	13,103	12,955	13,610	11,645	11,719
France .....	2,173	2,232	2,482	2,384	2,443
Italy .....	255	505	452	447	374
Austria-Hungary .....	912	1,240	948	779	371
Japan .....	153	84	135	197	235
United States .....	32,093	22,184	24,105	28,329	17,683
Canada .....	351	5,088	10,184	10,321	8,803
Other countries .....	26	31	29	28	45
Total .....	163,613	172,701	213,849	204,629	208,509

## VALUE.

	\$	\$	\$	\$	\$
Russia .....	230,704	341,635	405,958	507,817	583,085
Sweden .....	1,887,108	2,170,855	2,775,976	3,128,663	3,269,684
Norway .....	2,128,451	2,720,939	3,063,581	3,099,643	2,899,838
Denmark .....	54,224	105,018	153,062	90,413	81,322
Germany .....	1,621,471	1,619,812	2,162,878	1,363,324	1,929,131
Holland .....	2,061,199	1,952,716	2,271,186	1,903,232	2,361,253
Belgium .....	1,364,457	1,293,662	1,343,083	1,154,933	1,133,038
France .....	651,734	676,627	782,817	720,043	732,652
Italy .....	32,188	55,056	48,151	74,285	65,968
Austria-Hungary .....	105,086	108,492	72,207	49,684	23,540
Japan .....	72,552	38,647	50,175	67,666	96,569
United States .....	1,931,643	1,417,631	1,524,838	1,798,734	1,211,781
Canada .....	16,780	231,862	490,574	467,341	402,259
Other countries .....	5,640	7,719	5,939	6,838	9,175
Total .....	12,163,237	12,740,671	15,150,425	14,432,616	14,799,295

## UNPRINTED PAPER ON REELS AND NOT ON REELS IMPORTED INTO GREAT BRITAIN, 1903.

(Subject to revision.)

COUNTRIES.	ON REELS.		NOT ON REELS.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$
Sweden.....	26,438	1,512,521	41,561	2,529,066
Norway.....	15,791	870,019	31,509	1,836,296
Germany.....	5,278	327,483	18,922	1,634,747
Holland.....	3,842	272,222	29,646	2,286,317
Belgium.....	501	42,715	14,448	1,289,355
United States.....	14,457	701,710	5,922	580,559
Other countries.....	7,290	350,288	14,478	1,512,326
Total.....	73,597	4,076,958	156,486	11,668,666

## QUANTITY and Value of Wood Pulp imported into the United States in the years, 1898-1903.

(Taken from United States Accounts.)

COUNTRIES.	1898.		1899.		1900.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$	Tons.	\$
Austria-Hungary.....	10	450	.....	.....	1,030	53,072
Germany.....	1,617	72,167	713	41,519	5,765	269,565
Sweden and Norway.....	3,704	156,890	4,192	176,500	15,140	622,800
United Kingdom.....	215	2,420	265	3,173	545	13,474
Canada.....	24,220	368,633	28,135	449,612	58,784	1,405,052
Other countries.....	80	1,082	14	702	1,177	41,667
Total.....	29,846	601,642	33,319	671,506	82,441	2,405,630

  

COUNTRIES.	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$	Tons.	\$
Austria-Hungary.....	112	4,366	229	11,506	266	11,915
Germany.....	2,822	163,868	5,533	238,461	13,783	611,449
Sweden and Norway.....	6,955	333,641	10,300	481,726	19,670	859,257
United Kingdom.....	10	1,021	47	2,424	*675	26,353
Canada.....	36,753	1,077,789	51,262	1,322,518	81,985	1,867,023
Other countries.....	97	5,717	45	2,457	502	11,773
Total.....	46,750	1,586,402	67,416	2,059,092	116,881	3,387,770

\*Belgium

QUANTITY and Value of Wood Pulp exported from the United States during the years 1901-1903.

COUNTRIES.	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$	Lbs.	\$
Austria-Hungary .....	111,900	2,462	329,323	6,231	131,865	2,448
Belgium .....	7,729,719	162,114	7,606,664	149,900	4,298,282	86,920
France .....	2,056,986	44,842	1,888,724	40,574	2,727,014	59,371
Germany .....	4,173,282	79,110	3,020,519	60,032	2,194,359	43,588
Italy .....	2,486,320	52,615	2,582,694	52,254	999,534	19,500
Great Britain .....	36,772,269	552,206	17,126,672	312,330	5,782,959	110,841
Canada .....	958,120	14,848	1,347,054	23,416	1,780,831	30,794
Mexico .....	2,995,276	78,253	1,266,244	27,757	1,661,576	36,427
Japan .....	2,524,079	33,391	793,255	19,493	724,012	14,759
Other countries .....	1,720,486	32,026	2,387,483	48,116	2,164,040	40,580
Total .....	61,528,437	1,051,867	38,348,632	740,103	22,464,472	445,228

IMPORTS of Paper Stock, crude, into the United States, 1898-1903.  
RAGS, OTHER THAN WOOLLEN (*U. S. Accounts.*)

COUNTRIES.	1898.		1899.		1900.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$	Lbs.	\$
Belgium .....	2,687,765	30,846	5,661,745	66,137	13,918,213	180,532
France .....	3,302,528	50,760	4,711,225	93,174	7,335,618	126,622
Germany .....	24,334,362	367,770	21,740,878	319,108	38,732,109	596,624
Italy .....	1,468,712	44,877	2,666,005	83,646	3,576,975	113,946
Holland .....	2,908,460	32,297	2,579,686	26,120	6,258,749	77,297
Great Britain .....	4,811,956	80,855	5,465,222	96,616	12,876,078	187,619
Canada .....	679,685	7,496	298,753	8,014	1,197,631	15,388
Japan .....	5,277,356	52,825	7,758,100	67,969	441,607	4,165
Turkey in Africa, Egypt	3,646,030	26,247	3,605,479	33,779	5,158,985	45,024
Other countries .....	683,355	6,048	1,109,467	10,982	2,886,202	24,939
Total .....	49,800,209	699,981	55,596,560	805,545	92,382,167	1,372,156

	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$	Lbs.	\$
Belgium .....	7,339,638	90,156	11,263,135	131,760	16,886,222	182,789
France .....	4,342,959	88,572	7,232,867	139,936	6,743,078	129,866
Germany .....	21,851,643	373,028	30,221,750	585,144	45,878,011	784,140
Italy .....	1,203,843	39,681	812,501	29,058	2,310,200	77,027
Holland .....	4,074,907	42,712	6,218,561	66,536	8,706,202	101,326
Great Britain .....	8,840,125	157,936	12,309,622	242,495	17,946,529	312,342
Canada .....	1,376,358	13,438	1,511,653	21,478	2,224,532	26,747
Japan .....	3,779,200	36,207	1,084,600	10,352	...	...
Turkey in Africa, Egypt	2,548,805	27,795	2,009,704	18,877	1,637,760	15,436
Other countries .....	1,311,833	4,919	650,106	6,569	1,520,790	11,254
Total .....	58,669,311	874,444	73,314,499	1,252,205	103,853,324	1,640,927

VALUE of Paper Stock, all other, crude, imported into the United States in the years 1898-1903.

COUNTRIES.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Belgium.....	252,295	189,955	169,356	154,202	184,385	166,538
Denmark .....	15,606	14,286	9,326	8,790	9,906	13,413
France .....	152,618	97,877	138,974	106,110	110,888	138,342
Germany .....	209,872	260,634	151,756	100,307	135,916	82,769
Italy.....	209,530	144,337	35,118	14,299	29,125	23,602
Holland.....	45,239	44,862	26,338	37,876	89,244	56,032
Great Britain.....	969,119	910,210	1,249,592	742,367	850,408	800,747
Canada.....	206,305	57,485	81,928	77,360	89,590	68,976
Japan.....	27,493	37,486	4,641	53,357	.....	.....
Other countries.....	82,265	52,237	22,622	14,574	18,558	23,738
Total .....	2,170,342	1,809,369	1,889,622	1,309,242	1,518,020	1,374,157

QUANTITY AND VALUE OF PRINTING PAPER EXPORTED FROM THE UNITED STATES, TOGETHER WITH THE COUNTRIES TO WHICH EXPORTED IN THE YEARS 1901, 1902 AND 1903.

(Taken from United States accounts.)

COUNTRIES.	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Lbs.	\$	Lbs.	\$	Lbs.	\$
Belgium.....	127,171	5,436	974,994	25,168	1,969,013	57,670
France.....	43,524	1,893	90,929	2,776	125,092	7,209
Germany.....	246,299	5,584	5,000	280	205,200	4,164
Holland.....	199,611	5,701	282,328	6,751	157,938	3,605
Great Britain.....	37,537,995	981,820	29,826,888	821,545	27,546,283	684,765
Canada.....	6,141,712	194,011	4,791,930	163,542	5,033,060	190,001
Mexico.....	963,357	30,754	688,607	24,182	760,197	31,464
West Indies.....	1,891,475	57,037	2,199,110	60,635	2,442,812	72,262
Argentina.....	2,843,672	71,462	3,242,998	70,553	3,484,461	74,748
Brazil.....	1,127,898	29,969	2,747,752	57,014	2,754,258	57,541
Chile.....	121,173	4,499	2,303,855	59,698	4,006,453	113,920
Peru.....	286,911	8,561	534,658	15,926	748,541	18,126
China.....	239,971	9,080	346,132	12,422	198,937	4,978
Japan.....	4,882,656	139,371	4,105,401	121,891	5,600,776	158,361
Australasia .....	67,178,442	1,840,427	49,938,918	1,362,122	38,996,587	1,009,651
British Africa .....	120,955	3,786	36,724	1,306	341,757	13,296
Other countries .....	2,975,638	100,198	3,594,041	114,805	3,508,672	111,356
Total.....	126,928,460	3,489,589	105,710,265	2,920,616	97,880,037	2,613,117

**QUANTITY AND VALUE OF WOOD PULP EXPORTED FROM NORWAY  
DURING THE YEARS 1888-1901.**

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1888.....	179,075	2,479,834	1896.....	313,180	4,158,567
1889.....	196,310	2,903,507	1897.....	333,198	4,877,753
1890.....	208,219	2,829,694	1898.....	347,432	4,682,274
1891.....	229,869	2,928,380	1899.....	392,490	4,946,967
1892.....	220,901	3,127,641	1900 { Mech'l.....	325,534	3,190,908
1893.....	241,346	3,940,375	{ Chem'l.....	98,482	3,199,293
1894.....	263,222	3,833,040	1901 { Mech'l.....	330,978	3,172,527
1895.....	271,340	3,641,347	{ Chem'l.....	96,418	2,954,334

**QUANTITY AND VALUE OF WOOD PULP EXPORTED FROM SWEDEN  
DURING THE YEARS 1888-1901.**

1888.....	42,397	2,068,333	1895.....	167,280	3,376,653
1889.....	57,521	1,975,866	1896.....	205,349	3,901,981
1890.....	70,964	2,176,208	1897.....	201,576	4,523,294
1891.....	95,153	2,417,380	1898.....	199,981	4,199,933
1892.....	99,350	2,547,924	1899.....	231,002	5,603,694
1893.....	109,218	2,952,441	1900.....	251,854	7,226,460
1894.....	113,901	2,516,875	1901.....	255,047	6,956,900

STATEMENT of the value of Wood, Timber, Lumber, &c., raw and manufactured, exported from Canada, by Countries, during the year ended June 30, 1903.

**DOMESTIC PRODUCE.**

—	Quantity.	Value.	—	Quantity.	Value.
<i>Raw Products of Forest.</i>	Cords.	\$		Cords.	\$
Bark for tanning— United States.....	16,769	74,816	Lathwood— United States. . .	1,412	4,077
Firewood— United States.....	48,815	115,634	Logs, elm— Great Britain. . .	294	3,274
Other countries....	43	135	United States.....	1,437	12,243
Total.....	48,858	115,769	Total.....	1,731	15,517
Knees and futtocks— United States.....	21,860	13,136	Logs, hemlock— Newfoundland ...	26	256
Other countries ...	654	368	United States.....	4,904	34,008
Total.....	22,514	13,504	Total.....	4,930	34,264
			Logs, oak— Great Britain....	95	780
			United States. ....	24	450
			Total.....	119	1,230



STATEMENT of the value of Wood, Timber, Lumber, &c.—*Continued.*DOMESTIC PRODUCE—*Continued.*

—	Quantity.	Value.	—	Quantity.	Value.
	M. Ft.	\$		No.	\$
Logs, pine—			Sleepers and railroad ties—		
Great Britain .....	597	12,544	Great Britain .....	6,529	2,634
United States .....	11,108	126,862	United States .....	963,303	207,814
Total .....	11,705	139,406	B. W. Indies. ....	500	500
			Total .....	970,332	210,948
Logs, spruce—			Stave bolts—	Cords.	
Newfoundland .....	9	124	United States .....	2,081	5,337
United States .....	7,133	59,657			
Total .....	7,142	59,781	Timber square, viz.—	Tons.	
			Ash—		
Logs, all other—			Great Britain .....	2,059	26,623
Great Britain .....	963	13,197	Other countries ....	39	1,026
United States .....	25,171	168,093	Total .....	2,098	27,649
St. Pierre .....	42	2,640			
Total .....	26,176	183,930	Birch—		
			Great Britain .....	19,616	203,971
Match blocks—			Other countries. ....	47	719
Great Britain .....		6,350	Total .....	19,653	204,690
United States .....		727			
Other countries. ....		21,018	Elm—		
Total .....		28,095	Great Britain .....	13,674	295,364
			Other countries. ....	359	9,494
Masts and spars—	No.		Total .....	14,033	304,858
All countries .....	2,255	7,368			
Piling—			Maple—		
United States .....		122,049	Great Britain .....	146	1,759
Newfoundland. ....		445			
Total .....		122,494	Oak—		
			Great Britain .....	16,318	412,641
Poles, hop, hoop, telegraph and other—			United States .....	22	447
United States .....		56,209	Total .....	16,340	413,088
Great Britain .....		40			
Other countries. ....		1,661	Pine, red—		
Total .....		57,910	Great Britain .....	10,733	217,228
			Other countries. ....	124	2,763
Posts, cedar, tamarac and other—			Total .....	10,857	219,991
United States .....		61,905	Pine, white—		
			Great Britain .....	57,786	1,294,716
			Other countries. ....	846	15,841
			Total .....	58,632	1,310,557

STATEMENT of the value of Wood, Timber, Lumber, &c.—*Continued.*DOMESTIC PRODUCE—*Continued.*

	Quantity.	Value.		Quantity.	Value.
Timber, square, viz.—	Tons.	\$	Lumber, &c.— <i>Con.</i>	Std. Hd.	\$
All other—			Deals, &c.— <i>Con.</i>		
Great Britain.....	3,076	61,871	United States....	8,524	257,647
Other countries...	736	7,201	Other countries...	358	11,664
Total.....	3,812	69,072	Total.....	251,806	8,315,454
Wood, blocks and			Deals ends—		
other for pulp—			Great Britain....	16,357	529,434
United States....		1,558,560	Other countries...	671	22,335
Other articles of the			Total.....	17,028	551,769
forest, raw—			Laths—	M.	
Great Britain.....		5,221	United States....	469,294	924,124
United States.....		47,232	Other countries...	5,143	11,226
Other countries...		524	Total.....	474,437	935,350
Total.....		52,977	Palings—		
Total raw products			Great Britain....	381	3,667
of the forest.....		5,299,552	Pickets—		
Articles of the forest,			Great Britain....	2,074	24,521
manufactured or partially			United States....	5,525	74,155
manufactured.			Other countries...	106	1,219
Lumber, viz.—			Total.....	7,705	99,895
Battens—			Planks and boards—	M. ft.	
Great Britain.....		71,963	Great Britain....	98,134	1,552,736
Basswood—	M. ft.		Australia.....	7,106	75,123
Great Britain....	266	13,366	B. Africa.....	10,865	141,268
United States....	3,266	48,910	B. E. Indies.....	5,263	64,659
Other countries...	264	9,719	B. W. Indies....	8,636	111,799
Total.....	3,796	71,995	B. Guiana.....	2,543	32,187
Deals, pine —	Std. Hd.	\$	Argentina.....	54,030	873,370
Great Britain....	84,349	3,536,822	Belgium.....	1,446	24,288
B. Africa.....	1,175	44,910	Brazil.....	749	9,353
United States....	988	34,638	Chile.....	9,313	109,721
Other countries...	806	36,097	China.....	4,920	57,497
Total.....	87,318	3,652,467	Cuba.....	8,240	119,954
Deals, spruce and			Germany.....	202	3,400
other—			Japan.....	4,275	68,140
Great Britain....	231,419	7,643,753	Madeira.....	923	16,579
Australia.....	1,331	49,512	Porto Rico.....	2,987	37,747
B. Africa.....	1,093	33,579	Spanish Africa...	995	13,573
Brazil.....	871	34,403	Uruguay.....	831	12,800
France.....	4,045	128,010	United States....	724,677	10,571,940
French Africa....	187	5,220	Other countries...	8,106	109,654
Portugal.....	1,461	61,417	Total.....	954,241	14,005,788
Spain.....	2,517	90,249	Scantling—		
			Great Britain....	29,281	280,090
			United States....	10,705	119,953
			Other countries...	3,312	39,670
			Total.....	43,298	439,713

STATEMENT of the value of Wood, Timber, Lumber, &c.—*Concluded.*DOMESTIC PRODUCE—*Concluded.*

—	Quantity.	Value.	—	Quantity.	Value.
Lumber— <i>Con.</i>	M.	\$	Doors, sashes and blinds—		\$
Shingles—			Great Britain .....		249,351
B. W. Indies .....	5,276	10,180	British Africa .....		58,296
United States .....	790,525	1,596,181	United States .....		22,296
Other countries .....	2,476	3,782	Other countries .....		2,016
Total .....	798,277	1,610,143	Total .....		331,959
Shooks, box and other—			Matches and match splints—		
Great Britain .....		270,731	Great Britain .....		110,117
Spanish Africa .....		29,386	Other countries .....		1,894
Mexico .....		18,233	Total .....		112,011
United States .....		73,604	Mouldings, trimmings and other house furnishings—		
Other countries .....		48,218	Great Britain .....		16,919
Total .....		440,172	Other countries .....		4,608
Staves, standard—	M.		Total .....		21,527
All countries .....	281	3,314	Pails, tubs, churns and other hollow woodenware—		
Staves, other, and heading—			To all countries .....		6,755
Great Britain .....		43,250	Spool wood and spools—		
United States .....		234,571	Great Britain .....		112,606
Other countries .....		3,227	United States .....		9,569
Total .....		281,048	Total .....		122,175
All other lumber—			Wood pulp—		
Great Britain .....		179,217	Great Britain .....		1,129,173
United States .....		269,443	France .....		217,470
Other countries .....		37,739	United States .....		1,795,768
Total .....		486,399	Other countries .....		8,532
Ashes, pot and pearl and other—			Total .....		3,150,913
Great Britain .....		34,652	Other manufactures—		
United States .....		79,379	Great Britain .....		236,643
Other countries .....		3,295	Australia .....		9,401
Total .....		117,326	United States .....		80,735
Grand total of articles of the forest, manufactured and partially manufactured .....		31,086,463	Other countries .....		38,638
Other manufactures of wood, viz.:—	No.		Total .....		365,417
Barrels, empty—			Grand totals—		
To all countries .....	7,871	4,103	Other manufactures .....		4,473,952
Household furniture—			Of manufactured and partially manufactured .....		31,086,463
Great Britain .....		227,424	Raw articles of the forest .....		5,299,552
Australia .....		17,505	Of all kinds wood and manufactures of .....		40,859,967
British Africa .....		51,448			
Newfoundland .....		18,404			
United States .....		14,754			
Other countries .....		29,527			
Total .....		359,062			

The following table gives the value of Wood, Timber, Lumber, &c. manufactured and unmanufactured, (produce of Canada), exported during the years 1868-1903.

Year ended June 30.	PRODUCTS OF THE FOREST.		Total Products of the Forest.	Other Manu- factures of Wood, not included in preceding columns.	Total Wood and Manufac- tures of Wood.
	Raw.	Manufac- tured or par- tially Manu- factured.			
	\$	\$	\$	\$	\$
1868.....	5,550,694	12,711,476	18,262,170	551,958	18,814,118
1869.....	5,811,626	14,027,337	19,838,963	649,956	20,488,919
1870.....	5,783,919	15,156,515	20,940,434	679,398	21,619,832
1871.....	7,035,159	15,317,052	22,352,211	835,116	23,187,327
1872.....	7,716,783	16,182,976	23,899,759	712,581	24,612,340
1873.....	8,592,550	19,994,266	28,586,816	810,718	29,397,534
1874.....	7,429,252	19,888,463	26,817,715	490,631	27,308,346
1875.....	8,092,099	16,689,681	24,781,780	396,193	25,177,973
1876.....	6,005,560	14,122,504	20,128,064	401,352	20,529,416
1877.....	8,223,439	14,786,810	23,010,249	297,454	23,307,703
1878.....	5,905,972	13,605,603	19,511,575	309,193	19,820,768
1879.....	2,922,272	10,339,187	13,261,459	300,818	13,562,277
1880.....	3,929,303	12,925,198	16,854,507	409,738	17,264,245
1881.....	7,679,233	17,280,775	24,960,012	414,324	25,374,336
1882.....	6,081,445	17,909,610	23,991,055	500,894	24,491,949
1883.....	6,882,976	18,487,750	25,370,726	540,875	25,911,601
1884.....	6,978,589	18,832,568	25,811,157	621,695	26,432,852
1885.....	4,902,634	16,087,074	20,989,708	685,999	21,675,707
1886.....	4,909,400	16,125,211	21,034,611	637,591	21,672,202
1887.....	3,921,358	16,563,388	20,484,746	573,212	21,057,958
1888.....	4,413,242	16,889,572	21,302,814	652,700	21,955,514
1889.....	5,159,287	17,883,720	23,043,007	696,958	23,739,965
1890.....	6,385,556	19,793,580	26,179,136	870,466	27,049,602
1891.....	5,406,345	18,875,670	24,282,015	1,024,448	25,306,463
1892.....	5,233,594	17,048,150	22,281,744	1,086,423	23,368,167
1893.....	5,567,527	20,792,383	26,359,910	1,280,990	27,640,900
1894.....	6,806,104	19,549,344	26,355,448	1,348,199	27,703,647
1895.....	5,462,794	18,428,372	23,891,166	1,289,622	25,180,788
1896.....	6,022,173	21,153,513	27,175,686	1,555,108	28,730,794
1897.....	6,023,211	25,235,518	31,258,729	1,652,317	32,911,046
1898.....	5,976,461	20,535,078	26,511,539	2,372,039	28,883,578
1899.....	5,486,724	22,534,805	28,021,529	2,819,708	30,841,237
1900.....	4,495,786	25,167,879	29,663,668	3,127,242	32,790,910
1901.....	4,989,004	25,020,853	30,009,857	2,962,688	32,972,545
1902.....	4,469,489	27,649,940	32,119,429	3,189,843	35,309,272
1903.....	5,299,552	31,086,463	36,386,015	4,473,952	40,859,967

AVERAGE EXPORT PRICES OF PRINCIPAL ARTICLES, 1891-1903.

Articles.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ale and beer..... galls.	0 48	0 47	0 48	0 49	0 46	0 32	0 47	0 44	0 42	0 80	0 73	0 52	0 77
Animals—													
Cattle, 1 yr. old	74 49	72 30	72 23	7 28	2 84	3 93	6 25	8 74	10 30	12 70	13 36	12 13	12 03
or less.....				75 70	76 39	68 79	45 56	42 95	44 13	49 73	59 40	60 52	65 67
Cattle, over 1 yr. old.....													
Horses, 1 year old	121 57	122 39	110 53	99 25	76 99	64 00	74 84	172 38	19 09	135 94	100 42	69 00	132 86
or less.....				108 80	89 59	97 05	95 41	104 05	93 13	116 02	119 73	115 02	153 82
Horses, over 1 year old.....													
Sheep, 1 yr. old	3 83	4 20	3 46	2 83	2 27	2 59	2 64	3 09	3 45	3 45	3 49	3 49	3 41
or less.....				3 81	7 60	7 74	4 55	5 14	5 18	6 06	6 61	6 42	6 01
Sheep, over 1 yr. old.....													
Swine..... "	5 85	5 77	9 87	8 48	9 39	4 03	4 10	6 13	6 22	8 91	8 79	14 54	13 33
Apples—Dried.... lbs.	0 06 1	0 05 6	0 05 7	0 06 9	0 06	0 05	0 03	0 05	0 05	0 05	0 04	0 06	0 05 1
" Green or ripe brls.	3 08	2 09	2 30	2 91	2 13	2 50	1 50	2 97	2 44	2 70	2 19	3 04	2 76
Asbestos..... tons.	73 05	70 31	67 26	54 54	57 38	50 34	46 58	27 70	31 21	27 03	32 36	34 20	31 16
Ashes, pot and pearl. brls.	30 81	29 14	29 45	29 31	27 80	25 31	23 69	23 08	28 58	29 38	31 95	25 53	30 24
Biscuit and bread... cwt.	3 62	4 72	5 36	5 93	4 12	4 62	4 75	4 95	6 08	5 90	4 42	8 70	8 54
Bones..... "	0 60	0 57	0 53	0 47	0 42	0 54	0 48	0 56	0 63	0 68	0 73	0 55	0 66
Bran..... "	0 86	0 78	0 80	0 72	0 73	0 81	0 71	0 61	0 74	0 75	0 69	0 62	0 69
Coal..... tons.	3 50	3 38	3 43	3 33	3 22	3 17	3 02	3 02	3 12	2 80	2 81	2 68	2 75
Cotton waste..... lbs.	0 02 8	0 02 9	0 03 1	0 03	0 02 2	0 02 1	0 02 1	0 02 1	0 01 8	0 01 8	0 02 2	0 02	0 02 2
Extract of hemlock bark... brls.	17 05	15 51	16 89	13 80	14 87	17 04	15 92	14 38	11 90	12 02	11 95	11 92	12 12
Fish—Codfish, dry and wet salted... cwt.	4 26	4 54	4 23	4 43	4 18	4 03	3 78	3 62	3 94	4 06	3 77	4 16	4 11
Codfish, fresh.... lbs.	0 01 2	0 01 7	0 01	0 01 6	0 01 6	0 01 1	0 01	0 02	0 04	0 02 7	0 02 5	0 02 3	0 04 3
Halibut, fresh....	0 06	0 07 2	0 07 6	0 07 2	0 04 5	0 04 4	0 05 2	0 05 7	0 06 3	0 06	0 05	0 04 1	0 06 3
Herring, fresh.... "	0 00 6	0 00 3	0 00 4	0 00 5	0 00 3	0 00 2	0 00 3	0 00 4	0 00 3	0 00 5	0 01	0 00 5	0 00 5
" pickled. brls.	3 29	3 92	3 61	3 19	3 06	2 85	2 77	3 27	3 52	3 44	3 66	3 70	3 36
" smoked. lbs.	0 02	0 01 9	0 01 5	0 00 8	0 02	0 02	0 02	0 02	0 02	0 02	0 02 4	0 02 1	0 02 2

Lobsters, fresh.....	brls.	4 75	5 46	6 40	5 93	7 50	8 01	9 84	8 75	11 53	10 30	6 09	10 27	11 96
" canned.....	lbs.	0 14 6	0 16 2	0 14 1	0 15 4	0 14 9	0 14 8	0 15 3	0 19 2	0 21	0 23	0 20 4	0 21 2	0 22 5
Mackerel, fresh.....	lbs.	0 04 2	0 05 8	0 04 4	0 05 4	0 04 3	0 03 6	0 05 1	0 04 3	0 05 9	0 05 5	0 04 8	0 05 5	0 06 2
" pickled.....	brls.	10 63	8 35	9 71	9 08	9 51	12 87	10 87	11 97	12 39	13 15	7 06	7 79	11 63
Oil, cod.....	galls.	0 29	0 31	0 29	0 24	0 23	0 25	0 25	0 25	0 24	0 25	0 26	0 29	0 29
" whale.....	"	0 33	0 32	0 42	0 16	0 23	.....	.....	.....	.....	.....	.....	.....	.....
" other.....	"	0 25	0 30	0 25	0 39	0 31	0 36	0 31	0 25	0 60	0 28	0 36	0 34	0 39
Salmon, fresh.....	lbs.	0 10 6	0 11	0 10 4	0 09 4	0 09 4	0 09 6	0 09 2	0 08 7	0 10	0 08 6	0 09	0 09 3	0 10
" canned.....	lbs.	0 10 9	0 10 1	0 10 6	0 09 9	0 09 8	0 11 3	0 10 4	0 08 2	0 09 2	0 07 8	0 08 2	0 10 2	0 11 1
Flour, wheat.....	brls.	4 68	4 68	4 24	3 96	3 76	3 85	3 65	4 34	3 92	3 63	3 59	3 65	3 65
Flax.....	cwt.	8 29	2 92	3 56	9 67	9 08	8 37	8 01	6 78	5 93	6 94	7 31	9 80	9 08
Grain—Barley.....	bush.	0 60	0 60	0 50	0 44	0 42	0 37	0 31	0 36	0 46	0 47	0 50	0 50	0 48
Beans.....	"	1 53	1 30	1 29	1 21	1 21	1 01	0 74	0 73	0 79	1 07	1 35	1 47	1 56
Oats.....	"	0 50	0 35	0 35	0 38	0 35	0 28	0 25	0 31	0 32	0 31	0 31	0 41	0 34
Pease.....	"	+ 0 74	0 75	+ 0 75	0 71	0 77	0 73	0 58	0 55	0 66	0 70	0 68	0 88	0 92
Rye.....	"	0 67	0 86	0 66	0 52	0 52	0 62	0 43	0 54	0 60	0 59	0 62	0 60	0 57
Wheat.....	"	0 75	0 80	0 76	0 66	0 61	0 58	0 71	0 91	0 76	0 71	0 71	0 72	0 74
Gypsum or plaster, crude.....	tons.	1 07	1 09	1 01	0 98	0 98	1 02	1 02	1 07	1 02	1 01	1 08	1 02	1 03
Hay.....	"	8 60	9 43	9 57	9 40	7 73	9 21	8 78	9 65	6 59	8 06	8 29	10 16	7 99
Junk and oakum.....	cwt.	1 83	1 81	1 95	1 77	1 13	1 90	1 35	2 33	2 33	2 03	2 20	2 00	2 53
Malt.....	bush.	0 73	0 74	0 68	0 62	0 70	0 77	0 84	0 62	0 68	1 19	0 87	0 93	0 82
Maple sugar.....	lbs.	0 07 1	0 06 6	0 06 8	0 06 6	0 06 3	0 05 6	0 06 5	0 04 4	0 05 8	0 10 8	0 08	0 07 5	0 07
Mica, crude and cut.....	"	0 12	0 05	0 14	0 08	0 06	0 10	0 13	0 14	0 12	0 13	0 15	0 24	0 24
Oatmeal.....	brls.	3 85	4 02	4 00	3 50	3 44	3 31	3 05	3 14	3 31	3 26	3 08	3 75	3 71
Oil, mineral, coal and kerosene, refined.....	galls.	0 16	0 16	0 09	0 18	0 10	0 17	0 11	0 22	0 29	0 24	0 20	0 22	0 15
Oil, mineral, coal and kerosene, crude.....	"	0 04 2	0 04 1	0 03 8	0 03 5	0 05 2	0 06 3	0 20	.....	0 04 2	.....	0 04 6	0 08 2	0 05
Oil-cake.....	cwt.	1 26	1 18	3 33	1 20	1 20	1 24	1 42	1 23	1 37	1 06	1 03	1 11	1 13
Ore—Copper.....	tons.	87 42	90 45	55 00	148 00	129 30	108 93	108 68	124 20	217 94	200 66	201 84	196 78	196 26
Iron.....	"	2 22	4 80	3 34	4 85	9 11	13 62	8 01	11 21	+12 40	+13 66	+12 43	+12 77	+5 08
Manganese.....	"	18 43	37 01	93 76	73 78	60 10	22 85	53 68	171 37	32 70	40 00	54 03	11 09	16 03
Organs.....	each.	61 46	60 12	70 37	62 64	60 22	58 58	52 29	55 91	52 62	54 26	56 29	51 31	55 35
Phosphates.....	tons.	17 40	22 08	11 14	8 17	9 26	10 00	11 96	4 26	10 79	15 34	20 00	26 86	20 00
Pianos.....	each.	286 69	290 68	279 10	250 64	222 97	237 86	224 00	215 75	237 09	225 10	167 47	209 85	177 74
Provisions—Bacon.....	lbs.	0 08 2	0 09 5	0 10 6	0 10 2	0 09 4	0 08 1	0 08 5	0 09 4	0 08 9	0 09 4	0 09 3	0 11 4	0 11 2
Beef.....	"	0 05 2	0 04 4	0 06	0 06 5	0 07 7	0 05 1	0 04 4	0 06	0 07	0 07 7	0 08 4	0 09 6	0 08 7
Butter.....	"	0 16	0 18	0 18 4	0 19 8	0 19 1	0 17 9	0 18 2	0 18 2	0 18 3	0 20 3	0 20 2	0 20 3	0 20 4
Cheese.....	"	0 08 9	0 09 8	0 10 0	0 10	0 09 7	0 08 4	0 08 9	0 08 9	0 08 8	0 10 7	0 10 6	0 09 8	0 10 8
Eggs.....	doz.	0 14	0 14	0 12 7	0 13 9	0 12 4	0 12 3	0 13 1	0 12 1	0 13 1	0 14 3	0 14 9	0 14 9	0 19 4
Hams.....	lbs.	0 09 3	0 09 6	0 11 5	0 10 9	0 10	0 08 7	0 08 1	0 08 8	0 09 7	0 10	0 11 3	0 11 3	0 11 3

† Split peas included.

‡ Chronic iron.

## AVERAGE EXPORT PRICES OF PRINCIPAL ARTICLES, 1891-1903—Concluded.

Articles.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
<b>Provisions—</b>													
Mutton..... lbs.	0 08·2	0 03·5	0 08·5	0 07·7	0 05·1	0 05	0 05·6	0 06·3	0 07·6	0 07·1	0 07·4	0 07·4	0 09·3
Meats, canned.....	0 09·8	0 09·9	0 09·9	0 09·3	0 09·2	0 08·8	0 06·4	0 03·2	0 08·7	0 10·7	0 11·3	0 10·2	0 10·7
Pork..... "	0 06	0 05·5	0 09·1	0 05	0 06·2	0 04·8	0 03·6	0 03·2	0 02·6	0 04·1	0 06·9	0 08·7	0 09·2
Potatoes..... bush.	0 46	0 50	0 38	0 36	0 38	0 38	0 32	0 44	0 48	0 41	0 52	0 52	0 59
Salt..... "	0 25	0 23	0 24	0 26	0 21	0 25	0 25	0 20	0 29	0 23	0 20	0 23	0 34
Sand and gravel..... tons.	0 20	0 26	0 32	0 32	0 30	0 42	0 40	0 49	0 52	0 41	0 55	0 70	0 50
Sewing machines..... each.	10 07	12 93	23 58	22 09	21 38	18 68	20 71	17 72	19 08	18 75	22 68	21 46	21 09
Ships sold to other countries..... tons.	18 52	13 92	11 62	11 08	10 42	8 14	11 48	11 10	12 42	15 08	14 98	17 87	16 55
Straw..... "	3 67	3 51	3 36	3 17	3 26	3 81	3 37	2 91	2 24	3 19	3 47	3 70	4 16
Tow..... cwt.	6 38	6 03	6 39	7 44	6 65	5 07	4 50	3 89	5 92	6 78	6 99	7 52	7 10
Whiskey..... galls.	2 29	2 45	2 60	2 32	2 79	2 83	2 87	2 70	2 80	2 74	2 74	2 78	3 10
Wool..... lbs.	0 22	0 22	0 20	0 20	0 19	0 21	0 18	0 17	0 16	0 19	0 18	0 15	0 15
<b>Wood—</b>													
Bark for tanning..... cords.	4 64	4 96	4 91	4 84	4 64	4 77	4 51	3 97	3 52	3 84	3 64	2 88	4 46
Deals..... std. bd.	28 74	28 79	31 24	29 15	28 24	28 01	31 33	31 63	30 96	30 48	26 91	34 37	35 29
Firewood.....	2 13	2 07	1 96	1 92	1 92	1 87	1 81	1 76	1 75	1 75	2 05	2 09	2 37
Laths, palings and pickets..... M.	1 40	1 43	1 63	1 55	1 37	1 24	1 19	1 11	1 30	1 50	1 85	1 75	2 15
Logs—Pine..... M. ft	8 54	8 81	8 32	8 79	8 77	9 14	8 40	8 69	8 64	9 81	9 11	11 53	11 91
Logs—spruce..... "	5 55	6 02	5 84	5 98	3 63	5 67	-5 41	6 13	6 11	5 50	7 29	7 68	8 37
Staves and headings..... M.	4 60	4 92	+ 6 28	+ 9 46	+ 6 41	+ 7 42	+ 4 94	+ 4 56	+ 4 30	+ 4 40	+ 5 51	+ 6 32	+ 11 79
Stave bolts..... cords.	2 67	2 76	2 75	2 75	2 68	2 54	2 79	2 29	2 32	2 35	2 24	2 32	2 56
Sleepers, railroad ties..... each.	0 19·3	0 17	0 15·2	0 14·8	0 14·8	0 16·6	0 17·3	0 14·4	0 15·9	0 17·1	0 18·2	0 21	0 22
Shingles..... M.	2 10	2 06	2 00	1 94	1 90	1 93	1 76	1 76	1 73	1 86	1 84	1 95	2 02
<b>Timber, square—</b>													
Ash..... tons.	15 41	12 55	11 60	11 96	11 35	11 40	10 89	10 66	11 88	3 44	13 39	14 33	13 18
Birch..... "	7 88	8 01	7 95	7 59	7 50	8 44	8 00	8 83	7 80	9 23	8 70	9 90	10 41
Elm..... "	13 13	13 65	13 40	13 40	12 99	13 11	14 10	13 79	14 46	15 24	16 77	18 93	21 72
Oak..... "	20 65	20 68	21 37	22 52	22 03	21 08	17 51	22 93	21 76	20 50	18 79	23 25	25 28
Pine, white..... "	14 06	13 27	14 02	14 35	14 77	16 63	17 14	17 73	13 89	16 21	18 05	19 37	22 35
" red..... "	9 17	8 70	9 71	10 87	9 45	12 21	16 32	10 64	11 61	11 85	16 07	13 55	20 26
Planks and boards, Joists and scantlings. M. ft.	11 04	11 21	11 22	7 03	11 00	10 32	10 07	10 72	10 49	11 33	12 75	13 31	14 48

† Staves only.



## INDEX NUMBER OF PRICES.

The Economist's index number of prices is given below.—

December, 1899=2,145	December, 1901=1,948	January, 1903=2,066
March, 1900=2,240	January, 1902=1,977	March, 1903=2,099
June, 1900=2,211	February, 1902=1,979	June, 1903=2,111
September, 1900=2,235	March, 1902=1,983	September, 1903=2,114
December, 1900=2,125	June, 1902=1,995	November, 1903=2,138
March, 1901=2,018	September, 1902=2,002	December, 1903=2,197
June, 1901=2,007	December, 1902=2,003	January, 1904=2,210
September, 1901=1,980		

The index numbers of the prices of 45 commodities calculated by Mr. Sauerbeck are, as usual given below, and show the course of average prices for a series of years:—

1867-1877..... 100	1884..... 76	1891..... 72	1898..... 64
1878..... 111	1885..... 72	1892..... 68	1899..... 68
1879..... 83	1886..... 69	1893..... 68	1900..... 75
1880..... 88	1887..... 68	1894..... 63	1901..... 70
1881..... 85	1888..... 70	1895..... 62	1902..... 69
1882..... 84	1889..... 72	1896..... 61	1903..... 69
1883..... 82	1890..... 72	1897..... 62	

Bradstreet's, a well-known New York Agency, compiles an index number by taking the average value per pound of ninety-six staple articles.

## BRADSTREET'S INDEX NUMBER OF PRICES.

—	Index Number.	Annual Average Index Number.	—	Index Number.	Annual Average Index Number.
1st October, 1890 . . .	105,996		1st May, 1901..	83,508	
" January to October, 1891—average.....		92,899	" June, 1901..	83,081	
" January to October, 1892—average.....		84,494	" July, 1901..	83,951	84,446
" January to October, 1893—average.....		82,299	" August, 1901..	84,357	
" January to October, 1894—average.....		73,447	" September, 1901..	85,051	
" January to October, 1895—average.....		71,672	" October, 1901..	85,676	
" January to October, 1896—average.....		67,183	" November, 1901..	85,106	
" January to October, 1897—average.....		70,099	" December, 1901..	85,775	
" January to October, 1898—average.....		75,527	" January, 1902..	85,104	
" January to October, 1899—average.....		82,326	" February, 1902..	84,584	
" January, 1900..	90,971		" March, 1902..	84,832	
" February, 1900..	93,107		" April, 1902..	85,138	
" March, 1900..	92,723		" May, 1902..	86,228	
" April, 1900..	91,175		" June, 1902..	85,895	86,268
" May, 1900..	89,944		" July, 1902..	85,380	
" June, 1900..	86,988	88,736	" August, 1902..	85,654	
" July, 1900..	86,815		" September, 1902..	86,871	
" August, 1900..	86,713		" October, 1902..	87,424	
" September, 1900..	86,581		" November, 1902..	88,694	
" October, 1900..	87,757		" December, 1902..	89,413	
" November, 1900..	85,874		" January, 1903..	89,789	
" December, 1900..	86,280		" February, 1903..	89,424	
" January, 1901..	84,873		" March, 1903..	90,300	
" February, 1901..	84,278		" April, 1903..	90,247	
" March, 1901..	84,035		" May, 1903..	88,867	88,840
" April, 1901..	83,663		" June, 1903..	87,851	
			" July, 1903..	88,206	
			" August, 1903..	87,073	
			" September, 1903..	87,583	
			" October, 1903..	90,083	
			" November, 1903..	88,671	
			" December, 1903..	87,983	
			" January, 1904..	89,385	
			" February, 1904..	91,473	

## DUN'S INDEX NUMBER.

—	Index Number.	Annual Average Index Number.	—	Index Number.	Annual Average Index Number.
	\$	\$		\$	\$
1st January, 1888. . . . .	99,902		1st January, 1901. . . . .	95,668	
" 1889. . . . .	99,076		" February, 1901. . . . .	95,010	
" 1890. . . . .	90,191		" March, 1901. . . . .	94,866	
" 1891. . . . .	98,247		" April, 1901. . . . .	94,910	
" 1892. . . . .	89,822		" May, 1901. . . . .	96,220	
" 1893. . . . .	94,155		" June, 1901. . . . .	93,799	
" 1894. . . . .	86,032		" July, 1901. . . . .	91,509	95,853
" 1895. . . . .	80,992		" August, 1901. . . . .	95,330	
" 1896. . . . .	77,780		" September, 1901. . . . .	96,911	
" 1897. . . . .	75,502		" October, 1901. . . . .	96,891	
1st Jan. to Dec., 1898. . . . .	79,393		" November, 1901. . . . .	97,743	
" January, 1899. . . . .	80,423		" December, 1901. . . . .	101,378	
" February, 1899. . . . .	81,734		" January, 1902. . . . .	101,587	
" March, 1899. . . . .	84,162		" February, 1902. . . . .	99,576	
" April, 1899. . . . .	84,200		" March, 1902. . . . .	101,593	
" May, 1899. . . . .	84,529		" April, 1902. . . . .	99,222	
" June, 1899. . . . .	85,795	86,510	" May, 1902. . . . .	102,289	
" July, 1899. . . . .	85,227		" June, 1902. . . . .	101,168	100,407
" August, 1899. . . . .	85,997		" July, 1902. . . . .	101,910	
" September, 1899. . . . .	88,151		" August, 1902. . . . .	100,177	
" October, 1899. . . . .	91,297		" September, 1902. . . . .	96,682	
" November, 1899. . . . .	92,173		" October, 1902. . . . .	100,648	
" December, 1899. . . . .	94,431		" November, 1902. . . . .	99,579	
" January, 1900. . . . .	95,295		" December, 1902. . . . .	100,449	
" February, 1900. . . . .	96,176		" January, 1903. . . . .	100,356	
" March, 1900. . . . .	96,601		" February, 1903. . . . .	100,920	
" April, 1900. . . . .	97,378		" March, 1903. . . . .	101,067	
" May, 1900. . . . .	95,075	93,526	" April, 1903. . . . .	99,267	
" June, 1900. . . . .	91,829		" May, 1903. . . . .	98,561	
" July, 1900. . . . .	91,415		" June, 1903. . . . .	98,936	99,035
" August, 1900. . . . .	91,525		" July, 1903. . . . .	99,456	
" September, 1900. . . . .	90,714		" August, 1903. . . . .	97,891	
" October, 1900. . . . .	92,614		" September, 1903. . . . .	98,541	
" November, 1900. . . . .	91,297		" October, 1903. . . . .	97,378	
" December, 1900. . . . .	92,394		" November, 1903. . . . .	97,825	
			" December, 1903. . . . .	98,223	
			" January, 1904. . . . .	100,142	
			" February, 1904. . . . .	102,028	
			" March, 1904. . . . .	103,615	

# VALUE OF TOTAL AND INTER-IMPERIAL TRADE OF THE BRITISH EMPIRE.

The following Table gives the Value of Total Imports of the British Empire from all Countries, also the Proportion and Percentage of Value Imported from Great Britain, British Possessions and Foreign Countries, during the year 1902.

## IMPORTS.

British Empire.	Total Imports from all Countries.	TOTAL IMPORTS FROM			PERCENTAGE FROM		
		Great Britain.	British Possessions.	Foreign Countries.	Great Britain.	British Possessions.	Foreign Countries.
	\$	\$	\$	\$			
Europe—							
United Kingdom ( <i>d</i> )	2,571,504,200		519,726,093	2,051,778,107		20·21	79·79
Asia—							
* India	360,579,388	231,583,156	59,224,850	69,771,382	64·23	16·42	19·35
Ceylon	35,516,369	10,608,471	21,296,834	3,611,064	29·87	59·96	10·17
Straits Settlement	146,109,743	14,115,796	76,971,015	55,022,932	9·66	52·68	37·66
Labuan	2,110,793	<i>a</i>	<i>a</i>				
Hong Kong, 1901	<i>a</i>	12,715,262	<i>a</i>				
Africa—							
Mauritius	10,104,344	2,666,422	5,621,890	1,816,032	26·38	55·63	17·99
Natal	76,192,787	41,223,679	21,044,216	13,924,892	54·14	27·62	18·24
Cape of Good Hope	166,539,766	108,550,951	19,824,567	38,164,248	65·18	11·90	22·92
St. Helena	488,992	457,077	<i>a</i>	31,915	93·47		6·53
Lagos	4,529,626	<i>a</i>	<i>a</i>				
Gold Coast	10,319,440	7,546,288	486,798	2,286,354	73·12	4·71	22·17
Sierra Leone	3,046,217	2,218,820	106,551	720,846	72·83	3·50	23·67
Gambia	1,477,593	663,453	<i>a</i>	814,140	44·90		55·10
Seychelles	306,216	87,916	<i>a</i>	218,300	28·71		71·29
Orange River Colony	8,093,767	<i>a</i>	<i>a</i>				
Transvaal	72,868,235	28,317,630	<i>a</i>	44,550,605	38·86		61·14
America—							
† Canada, 1903	233,790,516	58,896,901	6,113,370	168,780,245	25·19	2·61	72·20
Newfoundland and Labrador	7,839,587	2,245,008	2,812,476	2,782,103	28·64	35·88	35·48
Bermuda	3,899,120	1,998,851	<i>a</i>	1,900,269	51·27		48·73
Bahamas	1,468,010	304,902	<i>a</i>	1,163,108	20·71		79·29
Honduras	1,228,258	337,425	<i>a</i>	890,833	27·47		72·53

The following Table gives the Value of Total Imports of the British Empire from all Countries, &c.—*Concluded.*

IMPORTS—*Concluded.*

British Empire.	Total Imports from all Countries.	TOTAL IMPORTS FROM			PERCENTAGE FROM		
		Great Britain.	British Possessions.	Foreign Countries.	Great Britain.	British Possessions.	Foreign Countries.
	\$	\$	\$	\$			
America— <i>Con.</i>							
British Guiana, 1903 (b)**	6,674,088	3,545,493	645,617	2,482,978	53·12	9·67	37·21
Turks' and Caicos Islands	157,150	16,853	<i>a</i>	140,297	10·72	.....	89·28
Jamaica, 1903**	9,876,876	5,005,634	753,598	4,117,644	50·68	7·63	41·69
Windward Islands	7,383,872	3,374,142	<i>a</i>	4,009,730	45·69	.....	54·31
Leeward Islands	1,935,240	807,662	<i>a</i>	4,127,578	41·74	.....	58·26
Trinidad and Tobago, 1903**	13,004,156	4,784,901	1,384,821	6,834,434	36·79	10·65	52·56
Australia—							
New South Wales	126,407,822	41,718,867	162,996,937	21,692,018	33·00	49·84	17·16
Victoria	88,915,192	33,750,528	137,437,967	17,726,697	37·96	42·10	19·94
South Australia	29,559,074	9,256,381	15,585,700	4,716,993	31·31	52·73	15·96
Western "	35,129,313	16,306,467	12,189,394	6,633,452	46·42	34·70	18·88
Tasmania	11,888,026	2,850,650	18,609,707	427,669	23·98	72·42	3·60
Queensland	35,782,352	12,151,342	19,140,176	4,490,334	33·96	53·50	12·54
Total, Commonwealth	327,681,779	116,034,235	155,959,881	55,687,663	35·11	47·60	16·99
New Zealand	55,123,385	33,343,734	12,504,924	9,274,727	60·49	22·69	16·82
New Guinea	344,643	<i>a</i>	<i>a</i>	.....	.....	.....	.....
Fiji	2,688,225	505,900	<i>a</i>	2,182,325	18·82	.....	81·18
Falkland Islands	310,742	276,680	<i>a</i>	34,062	89·03	.....	10·97
Cyprus	2,114,362	298,156	<i>a</i>	1,816,206	14·10	.....	85·90
Total, British Possessions	1,573,803,285	679,816,136	383,751,408	494,156,912	43·20	24·40	32·40
Empire	4,145,307,485	679,816,136	903,477,501	2,545,935,019	.....	21·79	61·42

The following statement gives the value of the Inter-colonial Trade of the Commonwealth of Australia and New Zealand in 1902 :—

# IMPORTS.

New South Wales.....	\$ 53,288,418
Victoria ....	26,341,028
Queensland ..	17,609,187
* South Australia.....	14,350,282
Western Australia.....	9,960,612
Tasmania.....	8,322,628
Total (Commonwealth) .....	\$ 129,872,155
New Zealand.....	8,347,769
Total, Australia.....	\$ 138,219,924

\*Year ended March 31, 1903; not including Land Frontier Trade. † Imports for Home Consumption. ‡ Including Inter-colonial Trade. § Exclusive of Northern Territory. a Not specified in returns: included in 'Foreign Countries.' b Including dutiable articles 'Warehoused for Exportation and transhipped.' c Not including Imports from Great Britain into Hong Kong. \*\* Year ended March 31. d Not including Diamonds imported from the Cape of Good Hope, valued at \$26,184,565.

\* Not including Northern Territory.

# VALUE OF TOTAL AND INTER-IMPERIAL TRADE OF THE BRITISH EMPIRE.

The following Table gives the Value of Total Exports of the British Empire from all Countries, also the Proportion and Percentage of Value Exported to Great Britain, British Possessions and Foreign Countries, during the year 1902.

## EXPORTS.

British Empire.	Total Exports to all Countries.	TOTAL EXPORTS TO			PERCENTAGE TO		
		Great Britain.	British Possessions.	Foreign Countries.	Great Britain.	British Possessions.	Foreign Countries.
	\$	\$	\$	\$			
Europe—							
United Kingdom .....	1,699,628,724	.....	571,889,213	1,127,739,511	.....	33·65	66·35
Asia—							
*India .....	451,153,748	117,648,956	108,248,125	225,256,667	26·08	24·00	49·92
Ceylon .....	32,250,714	17,404,256	5,615,985	9,227,473	53·97	17·42	28·61
Straits Settlement .....	125,320,993	25,890,808	27,896,862	71,527,323	20·66	22·26	57·08
Labuan .....	1,215,596	a	a	.....	.....	.....	.....
Hong Kong, 1901 .....	a	2,933,827	a	.....	.....	.....	.....
Africa—							
Mauritius .....	11,806,251	1,416,311	5,621,890	4,768,050	11·99	47·62	40·39
Natal .....	17,781,778	10,809,216	3,498,929	3,473,633	60·79	19·70	19·51
Cape of Good Hope .....	84,953,171	77,732,916	1,594,125	5,626,130	91·50	1·88	6·62
St. Helena .....	8,541	5,684	a	2,857	66·55	.....	33·45
Lagos .....	6,130,457	a	a	.....	.....	.....	.....
Gold Coast .....	3,767,705	1,652,053	260,571	1,855,121	43·84	6·91	49·25
Sierra Leone .....	1,963,787	599,923	358,484	1,005,303	3·05	18·25	78·70
Gambia .....	1,207,615	91,294	a	1,116,321	7·56	.....	92·44
Seychelles .....	401,466	128,786	a	272,680	32·07	.....	67·93
Basutoland .....	812,217	a	a	.....	.....	.....	.....
Orange River Colony .....	535,479	a	a	.....	.....	.....	.....
Transvaal .....	36,167,277	a	a	.....	.....	.....	.....
America—							
†Canada, 1903 .....	214,401,674	125,199,980	10,546,616	78,655,078	58·39	4·92	36·69
Newfoundland and Labrador .....	9,556,060	2,105,709	2,188,224	5,262,127	22·03	22·90	55·90
Bermuda .....	540,857	30,796	a	510,061	5·69	.....	94·31
Bahamas .....	1,010,325	82,626	a	927,699	8·17	.....	91·83
Honduras .....	1,362,715	417,419	a	945,296	30·63	.....	69·37
British Guiana, 1903 .....	8,550,991	3,726,183	693,349	4,131,459	43·58	8·11	51·69
Turks' and Caicos Islands .....	158,424	11,228	a	147,196	7·10	.....	92·90

Jamaica, 1903 . . . . .	11,156,030	2,125,405	404,639	8,625,986	19·05	3·60	77·35
Windward Islands . . . . .	4,967,012	1,738,276	a	3,228,736	34·99	.....	65·01
Leeward Islands . . . . .	1,670,765	381,021	a	1,289,744	22·80	.....	77·20
Trinidad and Tobago** . . . . .	12,031,281	3,047,477	a	8,983,804	25·33	.....	74·67
Australia—							
New South Wales . . . . .	114,581,048	34,565,967	† 46,599,291	33,415,790	30·67	40·67	28·66
Victoria . . . . .	88,624,545	16,704,627	†† 62,013,173	9,906,745	18·85	70·00	11·15
§ South Australia . . . . .	37,466,101	9,300,765	††† 23,762,551	4,402,785	24·82	63·42	11·76
Western Australia . . . . .	44,049,942	21,242,562	††† 19,901,143	2,906,237	48·22	45·18	6·60
Tasmania . . . . .	15,789,938	3,183,647	††† 9,039,206	3,567,085	20·16	57·25	22·59
Queensland . . . . .	44,632,311	13,318,276	†† 29,598,507	1,715,528	29·84	66·31	3·85
Total, (Commonwealth)] . . . . .	345,143,885	98,315,844	† 190,913,871	55,914,170	28·49	55·31	16·20
New Zealand . . . . .	65,405,555	45,993,153	17,412,106	2,000,296	70·32	26·60	3·08
New Guinea . . . . .	332,393	a	a	.....	.....	.....	.....
Fiji . . . . .	2,604,499	a	a	.....	.....	.....	.....
Falkland Islands . . . . .	442,078	442,078	.....	.....	100·00	.....	.....
Cyprus . . . . .	1,595,079	417,779	a	.....	26·20	.....	.....
Total, British Possessions. ....	1,456,406,418	537,421,177	375,256,776	494,753,210	36·90	25·80	37·30
Empire . . . . .	3,156,035,142	6537,421,177	947,145,989	1,622,492,721	.....	30·01	51·41

\* Year ended March 31; not including Land Frontier Trade. † Domestic exports. ‡ Including Inter-Colonial Trade. § Exclusive of Northern Territory. \*\* Year ended March 31, 1903. a Not specified in returns; included in 'Foreign Countries.' b Not including exports to Great Britain from Hong Kong.

The following statement gives the value of the Inter-Colonial Trade of the Commonwealth of Australia and New Zealand in 1902.

## EXPORTS.

New South Wales . . . . .	\$36,835,420
Victoria . . . . .	38,160,448
Queensland . . . . .	24,638,736
*South Australia . . . . .	19,310,431
Western . . . . .	3,887,250
Tasmania . . . . .	8,764,053
Total, Commonwealth . . . . .	131,596,338
New Zealand . . . . .	13,063,837
Total, Australia . . . . .	\$ 144,660,175

\* Not including Northern Territory.

PERCENTAGE OF IMPORTS AND EXPORTS OF THE UNITED KINGDOM  
FROM AND TO BRITISH POSSESSIONS AND FOREIGN COUNTRIES.

		British Possessions.	Foreign Countries.
		p. c.	p. c.
1902—Great Britain—Imports from.....		20·21	79·79
" Exports to.....		33·65	66·35
1901—" Imports from.....		20·23	79·77
" Exports to.....		32·52	67·48
1900—" Imports from..		20·94	79·06
" Exports to.....		28·80	71·20
1899—" Imports from.....		22·03	77·97
" Exports to.....		28·60	71·40
1898—" Imports from.....		21·14	78·86
" Exports to.....		30·65	69·35
1897—" Imports from.....		20·85	79·15
" Exports to.....		29·56	70·44
1896—" Imports from..		21·1	78·9
" Exports to.....		30·6	69·4
1895—" Imports from.....		22·9	77·1
" Exports to.....		26·6	75·4
1894—" Imports from.....		23·0	77·0
" Exports to ..		28·7	71·3
1893—" Imports from..		22·6	77·4
" Exports to.....		28·3	71·7
1892—" Imports from..		23·6	76·4
" Exports to.....		27·8	72·2
1891—" Imports from.....		22·8	77·2
" Exports to.....		30·2	69·8
1890—" Imports from.....		22·8	77·2
" Exports to.....		28·9	71·1

The total value of the Imports and Exports of some of the principal foreign countries during the years 1892 and 1902 are given in the following table. The figures have been taken from the most reliable sources :—



Countries.	Imports.		Exports.		Excess of Imports (—) or Exports (+)		Increase (+) or decrease (—) during decade.	
	1892.	1902.	1892.	1902.	1892.	1902.	Imports.	Exports.
	\$	\$	\$	\$	\$	\$	Per cent.	Per cent.
Europe—								
Russia**	202,947,370	322,583,062	378,432,580	308,955,242	+ 175,504,610	+ 46,872,180	+ 58.95	— 2.51
Finland**†	28,518,666	41,970,133	20,284,206	36,383,200	+ 8,234,400	+ 5,586,983	+ 47.17	+ 79.36
Sweden**	99,512,333	124,284,983	87,822,600	95,571,600	+ 12,189,783	+ 28,713,833	+ 24.89	+ 9.45
Norway**	78,869,500	78,869,500	81,847,200	45,146,500	— 21,747,800	— 38,722,800	+ 47.15	+ 41.76
Denmark**	53,538,433	107,310,000	56,399,800	78,981,133	+ 23,138,833	+ 38,828,867	+ 34.92	+ 40.01
Germany.	956,415,000	1,340,178,000	703,078,000	1,113,313,000	+ 253,337,000	+ 226,865,000	+ 40.13	+ 58.35
Holland**	541,465,333	823,021,466	461,291,866	701,627,333	+ 80,173,467	+ 121,394,133	+ 52.00	+ 62.10
Belgium.	296,536,000	439,282,000	264,302,000	358,648,000	+ 32,234,000	+ 80,818,000	+ 48.14	+ 35.63
France.	808,295,000	852,235,000	667,922,000	817,725,000	+ 140,373,000	+ 34,510,000	+ 5.44	+ 22.43
Switzerland.	177,736,208	217,802,568	168,740,289	168,740,886	— 40,669,909	— 49,061,682	+ 29.80	+ 32.94
Portugal.	33,295,000	60,459,000	26,601,000	31,868,000	+ 6,694,000	+ 28,591,000	+ 81.59	+ 19.80
Spain.	143,511,874	154,106,704	128,450,186	142,814,384	+ 15,061,688	+ 11,792,320	+ 7.38	+ 10.79
Italy.	226,464,653	342,718,351	184,930,133	284,174,782	+ 41,534,520	+ 58,543,569	+ 51.34	+ 53.67
Austria-Hungary.	252,763,703	349,283,319	293,424,916	387,525,845	+ 40,661,213	+ 38,242,526	+ 39.18	+ 32.07
Greece.	23,026,000	26,034,000	15,876,000	15,466,000	— 7,150,000	— 10,568,000	+ 13.06	— 2.58
Bulgaria.	14,919,000	13,751,000	14,406,000	20,011,000	+ 513,000	+ 6,260,000	— 7.83	+ 38.91
Roumania**†.	85,006,066	56,925,400	53,465,200	68,877,933	+ 31,540,866	+ 11,952,533	— 33.03	+ 28.82
Turkey§.	108,037,000	117,134,000	67,604,000	59,072,000	+ 40,433,000	+ 58,082,000	+ 8.42	+ 12.61
Servia**†.	8,331,733	8,531,266	107,302,367	12,784,733	+ 1,844,467	+ 2,253,467	+ 2.40	+ 25.63
Asia—								
China.	141,315,853	198,363,896	107,302,367	134,720,216	+ 34,013,486	+ 63,643,680	+ 40.37	+ 25.55
Japan.	50,321,521	135,117,083	63,825,743	127,326,158	+ 13,504,222	+ 7,790,925	+ 168.51	+ 99.49
Africa—								
Egypt.	44,939,191	73,239,003	65,946,135	87,080,846	+ 21,065,944	+ 13,851,843	+ 32.95	+ 32.05
America—								
Chile**	49,070,600	50,846,933	50,627,933	63,383,466	+ 1,557,333	+ 12,536,533	+ 3.62	+ 25.19
Uruguay.	19,030,000	24,565,000	26,834,000	33,656,000	+ 7,804,000	+ 9,091,000	+ 29.09	+ 52.42
Argentina.	88,279,322	99,432,882	109,402,375	173,204,692	+ 21,123,053	+ 73,771,810	+ 12.63	+ 58.32
Mexico†.	42,714,180	65,102,700	58,018,597	75,753,714	+ 15,304,417	+ 10,590,714	+ 52.56	+ 30.57
United States (a).	866,400,922	1,025,751,538	831,030,785	1,392,231,687	+ 35,870,137	+ 386,486,099	+ 18.39	+ 67.53
Brazil.	86,617,000	96,175,000	159,757,000	197,687,000	+ 73,140,000	+ 101,712,000	+ 11.03	+ 23.74
Peru**.	7,184,777	13,545,023	6,263,064	20,918,772	+ 1,921,713	+ 7,373,749	+ 88.52	— 234.00
Paraguay.	1,752,000	1,839,000	3,080,600	2,064,000	+ 1,328,600	+ 225,000	+ 4.97	— 33.00
Costa Rica**†.	7,460,800	3,387,200	5,149,933	4,268,066	— 2,310,867	+ 880,866	—	+ 17.12

\* 1891 and 1900.

\*\* 1891 and 1901.

† Total Imports and Exports.

‡ 1893 and 1902 ended 30th June : Total Imports and Exports.

(a) 1893 and 1903 : Total Imports.

§ 1893 and 1901.

STATEMENT showing the Value of Merchandise imported into and exported from Canada through the United States from and to Foreign Countries; distinguishing the countries whence imported and to which exported, during the Fiscal Years, 1901, 1902 and 1903.

Countries whence Imported or to which Exported.	1901.		1902.		1903.	
	Value of Merchandise Imported from Foreign Countries through the United States.	Value of Merchandise Exported to Foreign Countries through the United States.	Value of Merchandise Imported from Foreign Countries through the United States.	Value of Merchandise Exported to Foreign Countries through the United States.	Value of Merchandise Imported from Foreign Countries through the United States.	Value of Merchandise Exported to Foreign Countries through the United States.
	\$	\$	\$	\$	\$	\$
Great Britain.....	12,567,120	31,585,804	12,634,004	42,576,582	12,796,772	41,174,715
Australia.....	14,286	802,320	58,679	1,053,990	12,486	1,776,163
British Africa.....	5,703	218,939	48,263	457,509	9,526	727,974
E. Indies.....	469,677	31,061	621,746	21,143	874,895	24,051
W. Indies.....	79,702	267,151	41,281	322,145	300,902	251,325
Guiana.....	7,163	43,087	10,204	88,355	69,086	95,313
Honduras.....		2,203		975		677
Gibraltar.....		2,359		31		2,754
Hong Kong.....		700	14		337	145
Malta.....	149		61			6,968
Newfoundland.....		72,009		58,614	19,894	236,105
New Zealand.....	756	178,829	800	278,311		313,763
British possessions, other.....		908		3,130		7,812
Total, British Empire.....	13,144,556	33,205,370	13,415,052	44,860,785	14,083,898	44,617,765
Algeria.....	40,378		43,105	225	25,865	225
Arabia.....	8,209		12,512		15,886	1,050
Austria-Hungary.....	139,909	1,511	115,853	4,036	151,551	825
Argentina.....		111,160			505,277	656,511
Azores.....		896				
Belgium.....	470,064	508,450	189,578	157,966	586,977	226,973
Bolivia.....		250				10,379
Brazil.....		166,480			201,054	168,216
Bulgaria.....	1,333					
Canary Islands.....						7,852
Central American States.....	8,009	37,032	14,152	14,264	27,318	20,497
Chile.....		33,159				55,922

China	152,796	4,064	60,895	4,097	89,260	36,432
Cuba	200,006	170,302	163,303	351,498	226,742	519,535
Danish W. Indies		1,466	4,348	7,953	77	18,792
Denmark	11,245	45,822	7,091	69,497	8,692	128,792
Dutch E. Indies	7,673				5,340	307
W. Indies		987		1,204		32
" Guiana		429				2,245
Ecuador		586			3,496	2,330
Egypt	3,767	529	60,619	1,964	64,987	527
France	2,696,682	704,516	2,722,844	580,098	2,705,440	721,562
French W. Indies		34,513		21,720		17,276
" Guiana		709				
" Possessions in Africa		2,243				
Germany	2,482,545	1,097,621	3,195,537	920,395	4,141,974	977,595
Greece	29,211	1,199	66,216	8,690	71,106	1,864
Hawaii		5,928	1,938	50	693	6'0
Hayti		38,235	1,689	49,219	518	61,769
Holland	101,633	175,110	102,539	175,696	154,306	415,210
Iceland		130				
Italy	65,671	220,922	82,695	162,368	150,460	253,925
Japan	380,888	11,032	306,398	72,049	333,993	11,467
Mexico	11,980	38,422	46,763	66,166	102,149	69,217
Norway and Sweden	10,907	56,420	10,908	77,601	7,569	113,616
Persia	15,153		3,197		2,460	
Peru		8,846				3,463
Philippines		698	2,437		1,303	13,562
Porto Rico		47,557	26	48,838	2,022	103,560
Portugal	29,054	235	65,703	6,821	40,899	3,859
Portuguese Africa						8,826
Roumania				12,953		3,503
Russia	11,547	48,514	56,474	66,229	156,490	187,654
Spain	132,855	516	166,692	4,292	150,120	9,243
Switzerland	353,419	449	459,641	4,132	545,844	6,714
St. Pierre		2,625		2,784		
San Domingo	584	126				673
Turkey	44,292	664	115,982	8,245	136,388	2,809
U. S. of Colombia		10,785				17,841
Uruguay	* 417,017	26,145	* 819,564	* 421,455	97,379	19,651
Venezuela		1,445			36,848	7,368
Total, other countries	7,826,957	3,616,726	8,898,699	3,332,065	10,759,482	4,891,201
Grand total	20,971,513	36,822,096	22,313,751	49,192,850	24,843,380	48,509,026

\* South America.

STATEMENT of the Value of Merchandise received from Foreign Countries for immediate transit through Canada and transhipped at the Port of Montreal to the countries named below, during the Fiscal Year ended June 30, 1903.

	COUNTRIES RECEIVED FROM.								Total.
	Great Britain.	United States.	France.	Germany.	Belgium.	Holland.	New-foundland.	Other Countries.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Produce of the mine.....	1,185								1,185
" fisheries.....	23,319	95,330		1,598		4,080	1,152		125,479
" forest.....		88,684							88,684
Animals and their produce..	11,849	7,703,816		8,170	1,390	1,444			7,726,669
Agricultural products.....	23,689	2,282,806		65,925	4,300	17,361	5,270		2,399,351
Manufactures.....	316,612	595,698	1,661	276,772	116,473	39,606	40	1,682	1,348,544
Grand totals.....	376,654	10,766,334	1,661	352,465	122,163	62,491	6,462	1,682	11,689,912

  

	COUNTRIES SHIPPED TO.								Total.
	Great Britain.	United States.	British Africa.	Germany.	Belgium.	Holland.	New-foundland.	Other Countries.	
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Produce of the mine.....		1,185							1,185
" fisheries.....	95,330	30,149							125,479
" forest.....	60,506			16,206	350		11,622		88,684
Animals and their produce..	6,554,093	22,853	15,728	565,369	68,843	48,737	451,046		7,726,669
Agricultural products.....	2,095,322	116,545		7,040	825		179,619		2,399,351
Manufactures.....	344,138	748,696	2,695	33,434	115,969	32,676	68,814	2,122	1,348,544
Grand totals.....	9,149,389	919,428	18,423	622,049	185,987	81,413	711,101	2,122	11,689,912

Total value of Goods in transit through Montreal for transhipment to Foreign Countries :—

Fiscal year ended June 30, 1886,	\$ 5,745,606
" " 1887	7,645,393
" " 1888	8,058,888
" " 1889	10,314,396
" " 1890	12,714,705
" " 1891	13,202,292
" " 1892	9,423,862
" " 1893	9,313,904
" " 1894	8,186,145
" " 1895	8,027,366
" " 1896	14,191,628
" " 1897	11,077,825
" " 1898	9,378,657
" " 1899	10,485,519
" " 1900	13,160,009
" " 1901	10,707,369
" " 1902	11,382,567
" " 1903	11,689,912

STATEMENT showing the value of Goods imported and exported seaward into and from Canada, via the St. Lawrence River ; also the value of goods transhipped at Montreal for foreign countries, both inwards and outwards, during the fiscal year ended June 30, 1903.

Total Imports from sea via St. Lawrence	\$ 46,990,221
" Exports for " "	73,339,417
" Merchandise received at Montreal for transhipment for foreign countries	11,689,912
Total trade via St. Lawrence	\$ 132,019,550

The only articles manufactured in Canada, about which any particulars of consumption in the country are available, are those on which excise duty is payable, and concerning which some particulars are now given.

QUANTITIES OF SPIRITS, MALT LIQUOR, MALT, TOBACCO, CIGARS, ETC.,  
TAKEN FOR CONSUMPTION DURING THE YEARS 1868-1903.

Year.	Spirits.	Malt Liquor.	Malt.	Tobacco, Snuff and Cigarettes made from			Cigars.
				Foreign Leaf.	Canadian Leaf.	Combina- tion Leaf.	
	Galls.	Galls.	Lbs.	Lbs.	Lbs.	Lbs.	No.
1868..	+3,772,719	7,685,309	17,181,500				
1869..	+2,809,501	7,609,148	23,731,351				
1870..	+3,810,930	7,290,540	22,636,249	6,896,624			128,096
1871..	+4,219,245	8,457,096	27,671,496	6,623,978	46,791		125,842
1872..	3,808,291	9,557,328	29,981,647	7,952,735	31,900		191,564
1873..	3,730,337	11,060,521	33,955,694	6,364,876	16,558		188,354
1874..	4,566,508	10,771,519	33,369,016	8,516,633	129,842		239,148
1875..	3,303,298	11,584,226	33,016,082	6,489,192	67,473		312,470
1876..	3,441,125	9,319,190	30,693,447	8,171,552	17,682		334,925
1877..	2,942,337	9,115,258	28,878,551	7,481,024	17,390		318,051
1878..	3,007,870	8,578,075	26,534,587	7,150,410	8,244		362,674
1879..	3,646,255	8,848,208	27,795,037	7,100,696	7,416		395,183
1880..	2,290,367	9,201,213	28,902,354	7,352,487	50,865		410,932
1881..	3,214,543	9,931,176	30,794,078	7,717,970	383,304		524,612
1882..	3,552,818	12,036,979	37,910,046	7,909,674	471,298		736,614
1883..	3,848,787	12,757,444	39,587,285	8,569,784	395,214		931,062
1884..	3,608,021	13,098,700	40,533,102	9,745,705	326,975		86,062,990
1885..	4,274,722	12,071,752	47,005,917	10,562,381	499,132		78,869,878
1886..	2,412,818	13,282,261	37,604,708	7,563,602	346,471		92,046,289
1887..	2,864,935	14,786,285	42,630,440	8,248,239	568,335		85,974,823
1888..	2,326,327	15,944,002	48,640,467	8,539,160	716,873		90,783,558
1889..	2,960,447	16,363,349	51,111,429	8,962,667	786,456		92,599,820
1890..	3,521,194	17,196,115	54,974,013	9,257,799	632,035		98,976,117
1891..	2,687,664	18,069,183	57,909,201	9,354,340	442,403		101,142,481
1892..	2,545,935	16,946,245	46,425,882	9,523,203	468,962		104,528,791
1893..	2,731,896	17,175,356	50,082,751	9,612,857	515,012		114,668,809
1894..	2,749,109	18,299,636	51,311,206	9,611,393	390,946		115,440,480
1895..	2,509,019	17,628,815	50,659,627	9,229,857	538,353		106,131,294
1896..	2,332,859	18,014,714	51,690,278	9,118,029	515,557		108,290,260
1897..	2,779,946	17,888,239	68,443,353	9,419,019	804,452		113,276,105
1898..	1,874,479	19,871,738	38,954,715	7,109,507	1,946,027		113,132,223
1899..	2,404,599	21,101,873	56,212,822	7,626,264	2,271,719	352,205	128,919,098
1900..	2,523,576	23,309,172	60,284,064	7,514,663	2,523,936	1,126,439	138,041,707
1901..	2,707,919	25,108,254	64,723,616	7,325,431	3,165,084	1,203,982	141,096,889
1902..	2,933,183	27,623,767	71,440,519	7,679,334	3,007,254	1,285,752	151,780,516
1903..	2,979,268	25,755,154	67,608,157	8,060,485	3,204,980	1,771,784	168,290,422

† Total quantity manufactured

‡ Pounds.

Statement of the number of Cigars made from Foreign, Canadian, and Combination leaf tobacco, in the years 1898-1903 is given below :—

Year.	From Foreign Leaf.	From Canadian Leaf.	From Combination Leaf.	Total.
	No.	No.	No.	No.
1898	112,392,313	704,910	35,000	113,132,223
1899	127,242,603	1,021,650	654,845	128,919,098
1900	132,492,547	1,686,140	3,863,020	138,041,707
1901	133,147,283	2,108,966	5,840,640	141,096,889
1902	142,084,171	3,712,150	5,984,195	151,780,516
1903	159,125,774	2,881,360	6,283,285	168,290,422

According to the Report of the Department of Inland Revenue, the following has been the annual consumption per head in the Dominion, since Confederation, of spirits, wine, beer and tobacco, and the amount of excise and customs duties paid per head thereon:—

Year.	CONSUMPTION.				DUTY.			
	Spirits.	Wine.	Beer.	Tobacco	Spirits.	Wine.	Beer.	Tobacco
	Galls.	Galls.	Galls.	Lbs.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1869.....	1.124	0.115	2.290	1.755	0.761	0.037	0.092	0.193
1870.....	1.434	0.195	2.163	2.190	0.962	0.049	0.085	0.259
1871.....	1.578	0.259	2.490	2.052	1.059	0.056	0.095	0.336
1872.....	1.723	0.257	2.774	2.481	1.160	0.070	0.108	0.422
1873.....	1.682	0.238	3.188	1.999	1.135	0.066	0.120	0.350
1874.....	1.994	0.288	3.012	2.566	1.363	0.086	0.119	0.442
1875.....	1.394	0.149	3.091	1.995	1.127	0.069	0.114	0.428
1876.....	1.204	0.177	2.454	2.316	1.182	0.075	0.098	0.513
1877.....	0.975	0.096	2.322	2.051	0.949	0.057	0.109	0.446
1878.....	0.960	0.096	2.169	1.976	0.927	0.052	0.147	0.439
1879.....	1.131	0.104	2.209	1.954	1.005	0.057	0.125	0.449
1880.....	0.715	0.077	2.248	1.936	0.772	0.055	0.081	0.428
1881.....	0.922	0.099	2.293	2.035	0.990	0.073	0.081	0.443
1882.....	1.009	0.120	2.747	2.150	1.084	0.092	0.098	0.483
1883.....	1.040	0.135	2.882	2.286	1.186	0.097	0.103	0.473
1884.....	0.998	0.117	2.924	2.476	1.074	0.082	0.104	0.365
1885.....	1.126	0.109	2.639	2.623	1.198	0.074	0.111	0.393
1886.....	0.711	0.110	2.839	2.052	1.007	0.074	0.091	0.502
1887.....	0.746	0.095	3.084	2.062	1.045	0.066	0.100	0.514
1888.....	0.645	0.094	3.247	2.093	0.944	0.066	0.110	0.509
1889.....	0.776	0.097	3.263	2.153	1.107	0.068	0.114	0.529
1890.....	0.883	0.104	3.360	2.143	1.257	0.072	0.121	0.539
1891.....	0.745	0.111	3.790	2.292	1.094	0.080	0.137	0.590
1892.....	0.701	0.101	3.516	2.291	1.156	0.075	0.211	0.680
1893.....	0.740	0.094	3.485	2.314	1.235	0.070	0.218	0.691
1894.....	0.742	0.089	3.722	2.294	1.235	0.060	0.205	0.683
1895.....	0.666	0.070	3.471	2.163	1.159	0.056	0.161	0.645
1896.....	0.623	0.070	3.528	2.243	1.159	0.047	0.164	0.639
1897.....	0.723	0.084	3.469	2.243	1.341	0.041	0.213	0.671
1898.....	0.596	0.082	3.808	2.358	1.306	0.041	0.126	0.615
1899.....	0.661	0.086	3.995	2.174	1.367	0.045	0.174	0.841
1900.....	0.701	0.085	4.364	2.300	1.455	0.044	0.185	0.853
1901.....	0.765	0.090	4.737	2.404	1.593	0.048	0.198	0.875
1902.....	0.796	0.090	5.102	2.404	1.653	0.048	0.214	0.915
1903.....	0.870	0.096	4.712	2.548	1.812	0.051	0.205	0.992
Average....	0.974	0.123	3.182	2.178	1.135	0.063	0.135	0.547

## COMPARATIVE STATEMENT of Goods remaining in Warehouse in 1901, 1902, and 1903.

ARTICLES.	REMAINING IN WAREHOUSE, JUNE 30, 1901.		REMAINING IN WAREHOUSE, JUNE 30, 1902.		REMAINING IN WAREHOUSE, JUNE 30, 1903.	
	Quantity	Value.	Quantity	Value.	Quantity.	Value.
		\$		\$		\$
Breadstuffs, viz.:—						
Wheat . . . . . Bush.	1,110,739	838,391	648,308	535,259	1,277,655	939,318
Other breadstuffs. . . . \$		56,773		45,176		156,425
Coal, bituminous. . . . Tons.	163,647	309,069	151,416	323,990	221,257	547,234
Cotton and manufac- tures of. . . . . \$		73,614		97,921		108,736
Drugs . . . . . "		129,726		126,035		182,830
Fancy goods . . . . . "		8,821		7,223		12,072
Fish . . . . . "		35,308		46,492		46,678
Flax and manufs. of. . . . "		27,242		20,411		22,282
Fruits and nuts. . . . . "		381,833		158,321		157,714
Glass and manufs. of. . . . "		13,950		7,323		15,081
Iron and steel " . . . . "		157,975		312,610		253,044
Leather " . . . . . "		17,207		10,030		6,456
Oils . . . . . Galls.	1,756,500	141,695	1,222,012	105,259	1,133,599	206,827
Paper and manufac- tures of. . . . . \$		32,027		17,070		25,349
Silk . . . . . "		46,518		57,564		49,048
Spirits and wines, viz.:—						
Brandy . . . . . Galls.	164,356	245,296	157,673	264,524	169,713	277,843
Gin. . . . . "	261,551	138,245	251,785	126,003	270,061	107,990
Rum. . . . . "	55,607	32,812	52,723	29,238	57,300	30,440
Whiskey. . . . . "	1,147,344	315,895	216,499	329,029	250,461	373,732
Wines of all kinds, except sparkling. . . . . "	238,256	193,040	249,588	200,283	240,982	196,151
Wines, sparkling. . . . \$		121,479		124,244		102,915
Sugar above No. 16 D.S. . . . . Lbs.	2,611,510	69,429	3,133,872	66,593	3,877,402	89,441
Sugar not above No. 16 D.S. . . . . "	39,072,762	770,183	66,082,165	1,231,251	87,735,528	1,731,602
Molasses. . . . . Galls.	1,031,710	198,480	1,262,483	187,912	933,596	207,154
Tobacco, manufactures of, viz.:—						
Cigars. . . . . Lbs.	19,373	50,598	17,249	47,048	20,729	60,919
Cigarettes. . . . . "	2,659	5,134	4,210	6,571	5,722	8,474
All other. . . . . "	34,857	24,589	51,486	31,936	57,716	39,844
Woollens. . . . . \$		101,885		101,952		128,201
All others . . . . . "		1,155,930		1,133,840		1,160,247
Grand total. . . . .		5,693,644		5,751,113		7,244,052



The following tables gives the several articles imported for home consumption under the provisions of the French Treaty in 1903, also the totals from the time it went into effect (October 14, 1895) to June 30, 1902.

ARTICLES.	RATES OF DUTY.	IMPORTED.		ENTERED FOR CONSUMPTION.		Duty.
		Quantity.	Value.	Quantity.	Value.	
Nuts, almonds, shelled, Lbs.,	3½c. per lb. ....	418,700	\$ 85,977	420,792	\$ 86,413	14,026
" not shelled. "	2c. " ....	581,057	51,256	637,106	54,964	12,742
Walnuts, not shelled. "	2c. " ....	775,854	66,496	793,817	68,762	15,876
All other, N. O. P., not shelled	2c. " ....	85,008	5,938	50,807	4,047	1,016
" " shelled "	2c. " ....	488,233	75,638	474,780	71,040	9,496
Prunes. ....	¾c. " ....	8,953	1,561	11,714	1,647	78
Soap, castile. ....	1c. " ....	1,024,908	49,412	1,014,677	49,159	10,147
Wines, non-sparkling, containing 26 p. c. or less of alcohol. ....	Galls. 25c. per gall ..	260,139	153,336	247,039	146,567	62,010
Champagne, and all other sparkling—						
In bottles containing each not more than a quart but more than a pint, old wine measure	Doz. \$3.30 per doz. .	7,191	105,130	6,294	82,715	20,770
In bottles containing not more than a pint but more than ½ a pint, old wine measure	" \$1.65 per doz. .	16,971	110,266	17,627	115,767	29,085
In bottles containing ½ pint each or less	" 82c. per doz. .	855	2,441	790	1,819	648
In bottles containing more than 1 quart each	" \$3.30 "			11	189	36
Total 1903			707,451		683,089	175,930
" 1902			619,789		587,431	165,631
" 1901			599,424		576,512	148,331
" 1900			616,317		573,036	151,990
" 1899			572,037		557,246	153,509
" 1898			474,951		445,738	136,239
" 1897			393,430		424,032	130,120
" 1896			256,368		284,414	82,235

NOTE.—The above mentioned articles are included in all the tables of imports.

Value of Goods by Countries, imported into Canada under the provisions of the French Treaty, during the year ended June 30, 1903.

	Imported	Entered for Consumption	Duty.		Imported.	Entered for Consumption	Duty.
	\$	\$	\$		\$	\$	\$
Great Britain ..	12,941	16,868	3,275	Italy .....	1,556	775	222
B. W. Indies ..		10	12	Portugal. ....		31	16
Belgium .....		54	39	Spain .....	136,439	139,384	48,476
France .....	501,653	472,093	113,932	St. Pierre .....	512	456	265
French Africa ..		15	12	United States ..	54,334	53,321	9,615
Germany .....	16	82	66				
				Total .....	707,451	683,089	175,930

STATEMENT of Goods imported from British and Foreign West Indies (including Guiana), also showing what portion of such imports have been direct or through a foreign country, during the fiscal year ended June 30, 1903.

ARTICLES.	Total Imports from British West Indies, including British Guiana.		Total Imports from Foreign West Indies, including Foreign Guiana.		Total Imports from West Indies, includ- ing Guiana.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
Animals, all other \$	.....	7	.....	.....	.....	7
Books, printed... \$	.....	50	.....	.....	.....	50
Arrowroot..... Lbs.	3,676	210	.....	.....	3,676	210
All other bread- stuffs..... \$	.....	5	.....	.....	.....	5
Cocanuts..... No.	2,130,868	36,570	8,194	149	2,130,062	36,719
Coffee, roasted Lbs.	722	103	.....	.....	722	103
Cotton, seamless bags..... \$	.....	4	.....	1	.....	5
Drugs, liquorice paste..... Lbs.	1,200	72	.....	.....	1,200	72
Fruit..... \$	.....	74,838	.....	.....	.....	74,838
Silverware..... \$	.....	34	.....	.....	.....	34
Hats..... \$	.....	364	.....	.....	.....	364
Honey..... Lbs.	55,227	2,278	.....	.....	55,227	2,278
Iron and manu- factures..... \$	.....	8,481	.....	1,652	.....	10,133
Jellies and jams. Lbs.	149	32	.....	.....	149	32
Lead, old and pig. Cwt.	10	20	.....	.....	10	20
Line juice & other fruit syrups..... \$	.....	537	.....	.....	.....	537
Condensed milk.. Lbs.	3,240	230	.....	.....	3,240	230
Packages..... \$	.....	4,712	.....	48	.....	4,760
Trees, fruit, shade and ornamental \$	.....	6	.....	.....	.....	6
Ribbons..... \$	.....	.....	.....	36	.....	36
Seeds..... \$	.....	180	.....	.....	.....	180
Spices..... Lbs.	280,092	16,669	.....	.....	280,092	16,669
Cordials..... Galls.	10	42	.....	.....	10	42
Run..... "	79,039	17,419	143	59	79,182	17,148
Other spirits..... "	9	15	1	1	10	16
Sponges..... \$	.....	1,123	.....	1,793	.....	2,916
Starch..... Lbs.	270	4	.....	.....	270	4
Sugar and syrups. "	94,766,963	1,666,266	3,154	88	94,770,117	1,666,354
Molasses..... Galls.	2,059,537	349,318	1,333,432	287,033	3,392,969	636,351
Glucose..... Lbs.	966	19	.....	.....	966	19
Cigarettes..... "	.....	26	.....	123	26	123
Cigars..... "	634	1,752	69,595	250,826	70,229	252,578
Tobacco, leaf..... "	.....	.....	5	5	5	5
Tobacco pipes..... \$	.....	.....	.....	569	.....	569
Unenumerated ar- ticles..... \$	.....	25	.....	.....	.....	25
Vegetables..... \$	.....	1,966	.....	.....	.....	1,966
Wood, manufac- tures of..... \$	.....	1,358	.....	.....	.....	1,358
Damaged goods.. \$	.....	2,764	.....	.....	.....	2,764
Total, dutiable goods.....	.....	2,187,473	.....	542,383	.....	2,729,856

GOODS IMPORTED FROM BRITISH AND FOREIGN WEST INDIES—*Con.*

ARTICLES.	Total Imports from British West Indies, including British Guiana.		Total Imports from Foreign West Indies, including Foreign Guiana.		Total Imports from West Indies, includ- ing Guiana.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
FREE GOODS.		\$		\$		\$
Salt..... Lbs.	15,507,557	18,117			15,507,557	18,117
Lumber..... \$		585				585
Hides..... \$		67,201				67,201
Bones and furs... \$		81				81
Cocoa, beans.... Lbs.	445,818	55,407	16,865	1,801	462,712	57,208
Palms..... \$		27				27
Fruit..... \$		54,812				54,812
Tobacco, leaf.... Lbs.			250,670	50,830	250,670	50,830
Asphaltum..... Cwt.	5,194	6,049			5,194	6,049
Books..... \$		50				50
Caplins..... \$		44				44
Extract, logwood. Lbs.	100,192	6,201			100,192	6,201
Junk and oakum. Cwt.	286	288			286	288
Brass..... "	140	869			140	869
Copper..... "	49	368			49	368
Rags..... \$		3				3
Lime juice..... Galls.	23,188	5,763			23,188	5,763
Arms..... \$		4				4
Articles—The growth of Can- ada returned... \$		152				152
Botanical speci- mens..... \$		46				46
Coffee..... Lbs.	141,749	10,065	15,990	1,956	157,739	12,021
Settlers' effects... \$		1,080				1,080
Coin..... \$		923				923
Totals.....		2,415,608		596,970		3,012,578
Imported through foreign countries. ....		369,988		229,359		599,347
Imported direct.....		2,045,620		367,611		2,413,231

The following is a statement of the total value of principal articles imported and exported by Canada in 1903, to and from each of the countries named below.

(Taken from Report of the Department of Trade and Commerce.)

## EXPORTS (DOMESTIC AND FOREIGN) TO GREAT BRITAIN.

Horses, \$224,845 ; cattle, \$10,842,438 ; sheep, \$656,887 ; other animals, \$1,474 ; animal products, N.E.S., \$36,134 ; ashes, pot, pearl and other, \$34,652 ; books, photographs, &c., \$52,013 ; barley, \$291,032 ; buckwheat, \$67,900 ; Indian corn, \$963,282 ; oats, \$1,909,231 ; pease, \$476,714 ; rye, \$600,584 ; wheat, \$26,864,708 ; other grain, \$7,327 ; bran, \$93,292 ; oatmeal, \$481,605 ; wheat flour, \$2,338,667 ; other breadstuffs, \$43,795 ;

bicycles, \$4,006 ; carriages, carts, &c., \$19,205 ; cordage, rope and twine, \$20,752 ; clothing and wearing apparel, \$31,367 ; coal, coke, &c., \$93,534 ; cotton and manufactures of, \$84,108 ; drugs, dyes, &c., \$176,894 ; fish and products of, \$3,538,712 ; apples, dried, \$29,143 ; apples, green, \$2,696,637 ; other fruit, \$378,973 ; furs and skins, \$1,799,574 ; hair, \$20,321 ; hay, \$1,421,506 ; hides and skins, \$77,666 ; leather and manufactures of, \$2,063,624 ; agricultural implements, \$448,668 ; machinery, N.E.S., \$74,633 ; other manufactures of iron and steel, \$388,572 ; copper, all kinds, \$173,116 ; asbestos, \$98,167 ; other metals and minerals and manufactures of, \$360,086 ; organs, \$269,733 ; other musical instruments, \$14,710 ; oil-cake, \$264,327 ; oils, \$25,823 ; butter, \$6,554,014 ; cheese, \$24,683,404 ; eggs, \$1,420,760 ; lard, \$227,080 ; bacon and hams, \$15,873,739 ; beef, \$131,845 ; pork, \$2,591 ; canned meats, \$595,072 ; meats, all other, \$212,725 ; seeds, clover and grass, \$46,961 ; flax seed, \$392,767 ; seeds, other, \$46 ; settlers' effects, \$46,961 ; whiskey, \$38,847 ; lumber, deals, pine, \$3,538,272 ; deals, spruce and other, \$7,643,753 ; deal ends, \$529,434 ; planks and boards, \$1,553,587 ; joists and scantlings, \$290,131 ; staves, other and headings, \$43,250 ; other lumber, \$325,943 ; box shooks, \$270,731 ; timber, square, \$2,535,458 ; logs, \$13,366 ; doors, sashes and blinds, \$249,351 ; household furniture, \$228,684 ; matches and match splints, \$110,117 ; spool wood and spools, \$113,498 ; wood pulp, \$1,129,173 ; wood, all other and manufactures of, \$276,698. Total exports, domestic and foreign, \$131,202,321.

#### IMPORTS, TOTAL, FROM GREAT BRITAIN.

Ale, beer and porter, \$108,859 ; animals, living, \$224,879 ; army and military stores, &c., \$70,728 ; books, periodicals, &c., \$422,231 ; breadstuffs, \$304,368 ; bricks, clay and tiles, \$221,431 ; buttons, \$49,914 ; carpets, mats and rugs, \$137,229 ; bicycles and triecycles and parts of, \$7,099 ; cement, \$189,754 ; coal, coke and charcoal, \$781,998 ; cocoa, &c. \$204,249 ; collars and cuffs, \$38,563 ; combs, \$60,262 ; cordage and twine, \$165,752 ; coffee and imitations of, \$73,569 ; cotton and manufactures of, \$5,797,428 ; curtains and shams, \$412,219 ; drugs, dyes and chemicals, \$1,531,576 ; earthenware and chinaware, \$785,270 ; elastic, \$73,741 ; electric apparatus, \$53,214 ; fancy goods, \$1,280,139 ; fish and fish products, \$63,236 ; fisheries, articles for use of, \$365,570 ; flax, hemp and jute, manufactures of, \$3,359,373 ; furs, \$383,171 ; furs and manufactures of, \$310,129 ; fruits, \$304,493 ; glass and manufactures of, \$460,945 ; gloves and mitts, \$270,667 ; gunpowder and other explosives, \$168,104 ; gutta percha and India rubber and manufactures of, \$453,930 ; hats, caps and bonnets, \$809,822 ; hides and skins, \$1,301,762 ; jewellery, \$74,356 ; leather and manufactures of, \$316,966 ; machine card clothing, \$37,489 ; brass and manufactures of, \$165,721 ; copper and manufactures of, \$45,910 ; gold and silver and manufactures of, \$75,194 ; iron and steel and manufactures of, \$10,195,982 ; lead and manufactures of, \$121,739 ; tin and manufactures of, \$1,943,878 ; zinc and manufactures of, \$95,995 ; miscellaneous metals and minerals, \$224,176 ; mustard, \$70,252 ; oils, \$456,125 ; oil cloth and oiled silk, \$467,490 ; packages, \$340,824 ; paints and colours, \$324,424 ; paintings and drawings, \$294,146 ; paper and manufactures of, \$401,681 ; precious stones, \$458,240 ; pickles and sauces, \$184,567 ; rags, \$134,224 ;

salt, \$298,796 ; seeds, \$91,685 ; settlers' effects, \$1,117,843 ; silk and manufactures of, \$1,973,087 ; soap, \$34,845 ; spices, \$127,106 ; spirits and wines, \$956,671 ; stone and manufactures of, \$68,542 ; sugar, syrups and molasses, \$184,203 ; tea, \$948,401 ; tobacco and manufactures, of \$209,737 ; tobacco pipes, all kinds, \$162,852 ; umbrellas and parasols, \$50,431, wood and manufactures of, \$115,328 ; wool and manufactures of, \$11,924,697 ; coin and bullion, \$103,863. Total imports, \$59,068,706.

## EXPORTS TO AUSTRALASIA.

Flour of wheat, \$587,597 ; wheat, \$72,615 ; grain, other, \$56,878 ; bicycles, \$112,998 ; carriages, &c., \$79,976 ; clothing, \$7,920 ; cottons, \$228,275 ; drugs, dyes, chemicals, &c., \$45,023 ; fish and fish products, \$90,700 ; gutta percha, \$58,740 ; boots and shoes, \$12,928 ; agricultural implements, \$982,201 ; machinery and sewing machines, \$117,280 ; metals and minerals, &c., \$25,379 ; musical instruments, \$36,248 ; paper, \$386,593 ; deals, spruce and other, \$49,512 ; planks and boards, \$75,123 ; other articles of wood and manufactures of, \$60,741 ; seeds, \$33,037. Total exports, \$3,392,399.

## IMPORTS FROM AUSTRALASIA.

Fruits, \$2,250 ; butter, \$8,883 ; canned meats, \$3,005 ; other meats, \$724 ; flax, hemp, jute and manufactures of, \$16,917 ; hides and skins, \$15,264 ; metals and minerals and manufactures of, \$33,953 ; settlers' effects, \$12,500 ; sugar and molasses, &c., \$145 ; wool, \$9,318. Total imports, \$140,435.

## EXPORTS TO BRITISH AFRICA.

Oats, \$143,818 ; pease, \$10,255 ; flour, \$520,436 ; wheat, \$70,807 ; rye, \$37,494 ; all other breadstuffs, \$54,269 ; carriages, &c., \$16,039 ; cotton and manufactures of \$11,888 ; clothing, \$1,576 ; coal, \$41,999 ; drugs, dyes, chemicals, &c., \$7,214 ; fish and fish products, \$12,796 ; hay, \$155,674 ; leather and manufactures of, \$16,610 ; agricultural implements, \$70,109 ; machinery, \$11,586 ; all other metals, &c., \$32,081 ; milk and cream, condensed, \$81,903 ; musical instruments, \$19,020 ; provisions, \$179,394 ; whiskey, \$23,305 ; deals, \$78,489 ; planks and boards, \$141,268 ; household furniture, \$51,744 ; doors, sashes and blinds, \$58,296 ; other manufactures of wood, \$32,436. Total exports, \$1,948,126.

## IMPORTS FROM BRITISH AFRICA.

Hides and skins, \$26,562 ; wool, \$22,188. Total imports, \$49,121.

## EXPORTS TO BRITISH EAST INDIES.

Fish, \$7,960 ; metals and minerals and manufactures of, \$13,687 ; spirits and wines, \$170 ; breadstuffs, \$960 ; planks and boards, \$64,659. Total exports, \$96,940.

## IMPORTS FROM BRITISH EAST INDIES.

Arrowroot and tapioca, \$47,588 ; rice, cleaned, \$5,394 ; rice, uncleaned, \$173,393 ; rice and sago flour and sago, \$6,071 ; coffee, \$8,301 ; drugs, dyes, chemicals, &c., \$82,840 ; flax, hemp, jute and manufactures of, \$207,895 ; packages, \$6,115 ; spices, \$17,587 ; hides and skins, \$27,660 ; metals and minerals and manufactures of, \$39,492 ; tea, \$1,524,233. Total imports, \$2,160,458.

## EXPORTS TO BRITISH GUIANA.

Animals, \$3,067 ; oats, \$26,358 ; pease, \$35,463 ; flour, \$80,748 ; other breadstuffs, \$1,430 ; coal, \$15,737 ; codfish, haddock, ling and pollock, \$211,325 ; herrings, \$9,002 ; fish, other, \$5,830 ; hay, \$934 ; butter and cheese, \$9,730 ; potatoes, \$37,977 ; planks and boards, \$32,187 ; metals and minerals and manufactures of, \$6,952. Total exports, \$514,334.

## IMPORTS FROM BRITISH GUIANA.

Metals and minerals and manufactures of, \$2,820 ; packages, \$2,681, rum, \$6,926 ; sugar, \$571,481. Total imports, \$585,355.

## EXPORTS TO BRITISH WEST INDIES.

Animals, \$31,393 ; beans, \$846 ; oats, \$162,151 ; pease, \$74,406 ; flour, \$152,668 ; other breadstuffs, \$36,168 ; carriages, &c., and parts of, \$2,361 ; coal, \$81,570 ; cordage, rope and twine, \$28,914 ; drugs, dyes, chemicals, &c., \$64,148 ; fish, codfish, ling and pollock, \$770,744 ; herrings, \$147,174 ; fish, other, \$26,695 ; hay, \$19,164 ; boots and shoes, \$20,258 ; metals and minerals and manufactures of, \$24,101 ; butter, \$112,968 ; cheese, \$44,674 ; bacon, hams and pork, \$13,960 ; soap, \$6,685 ; spirits and wines, \$6,294 ; tobacco, \$1,119 ; potatoes, \$64,455 ; planks and boards, \$111,799 ; shingles, \$10,180 ; other manufactures of wood, \$47,028. Total exports, \$2,184,833.

## IMPORTS FROM BRITISH WEST INDIES.

Cocoanuts, \$36,570 ; cocoa beans, nibs, paste, &c., \$54,670 ; coffee, \$10,137 ; drugs, dyes, &c., \$6,273 ; bananas, \$44,499 ; oranges, lemons and limes, \$72,793 ; fruits, other, \$12,390 ; asphaltum or asphalt, \$6,049 ; hides and skins, \$67,201 ; metals and minerals and manufactures of, \$6,952 ; spices, \$16,669 ; rum, \$10,493 ; salt, \$17,832 ; sugar, \$1,094,785 ; molasses, \$349,337 ; tobacco, \$1,752. Total imports, \$1,830,253.

## EXPORTS TO NEWFOUNDLAND.

Animals, \$110,768 ; books, &c., \$11,377 ; oats, \$89,409 ; pease, \$24,554 ; other grain, \$2,764 ; flour (wheat), \$843,956 ; oatmeal, \$14,688 ; other grain products, \$18,955 ; breadstuffs, other, \$2,819 ; coal, \$331,280 ; cordage, twine, &c., \$9,150 ; cotton and manufactures of, \$51,255 ; drugs, dyes, chemicals, &c., \$47,989 ; codfish, \$10,881 ; apples, green, \$16,485 ; other fruits, \$9,801 ; gunpowder, &c., \$23,247 ; gutta percha, India-rubber and manufactures of, \$13,657 ; hay, \$12,060 ; leather, sole and upper, \$82,489 ; boots and shoes, \$62,026 ; metals and minerals and manufactures

of, \$121,709 ; molasses, \$7,485 ; oils, \$8,873 ; butter, \$69,017 ; cheese, \$21,334 ; meats, \$96,595 ; salt, \$18,041 ; soap, \$5,175 ; tea, \$28,621 ; tobacco, \$14,334 ; potatoes, \$22,056 ; wood and manufactures of, \$43,545 ; wool and manufactures of, \$16,373. Total exports, \$2,516,576.

## IMPORTS FROM NEWFOUNDLAND.

Fish and products of, \$635,444<sup>1</sup>; furs and manufactures of, \$14,605 ; oils, \$74,017 ; hides and skins, \$2,032 ; metals and minerals and manufactures of, \$393,133 ; settlers' effects, \$3,158 ; coin and bullion, \$57,003. Total imports, \$1,197,372.

## FOREIGN COUNTRIES.

## EXPORTS TO ARGENTINE REPUBLIC.

Agricultural implements, \$60,923 ; other metals and minerals and manufactures of \$6,779 ; planks and boards, \$873,370 ; joists and scantlings, \$18,085 ; other wood and manufactures of, \$37,720 ; spirits and wines, \$2,925. Total exports, \$1,010,827.

## IMPORTS FROM ARGENTINE REPUBLIC.

Hides and skins, \$831,770 ; seeds, flax, \$28,968 ; wool, \$29,985. Total imports, \$891,104.

## EXPORTS TO AUSTRIA-HUNGARY.

Total exports, \$1,553.

## IMPORTS FROM AUSTRIA-HUNGARY.

Buttons, \$49,780 ; cotton and manufactures of, \$8,090 ; collars and cuffs, \$12,040 ; drugs, dyes, chemicals, &c., \$2,389 ; earthenware and chinaware, \$17,809 ; fancy goods, \$5,196 ; glass and manufactures of, \$43,906 ; gloves and mitts, \$22,759 ; jewellery, \$4,667 ; metals and minerals and manufactures of, \$27,602 ; silk and manufactures of, \$17,006 ; sugar, \$38,994 ; tobacco pipes, &c., \$23,358 ; hops, \$6,304. Total imports, \$350,840.

## EXPORTS TO BELGIUM.

Animals, \$92,439 ; barley, \$130,801 ; buckwheat, \$32,549 ; Indian corn, \$34,650 ; oats, \$78,515 ; pease, \$138,207 ; wheat, \$862,007 ; other grain, \$31,857 ; drugs, dyes, &c., \$20,995 ; lobsters, canned, \$41,462 ; fruits, \$2,747 ; hay, \$15,532 ; wood pulp, \$217,470 ; lime, \$21,047 ; metals and minerals and manufactures of, \$150,649 ; seeds, clover and grass, \$3,464 ; flax seed, \$125,875 ; other wood and manufactures of, \$39,842 ; spirits and wines, \$14,981. Total exports, \$2,150,550.

## IMPORTS FROM BELGIUM.

Books, &c., \$11,558 ; cement, \$261,618 ; cotton and manufactures of, \$26,543 ; drugs, dyes, &c., \$94,235 ; flax, hemp and jute and manufactures of, \$1,198 ; fancy articles, \$13,895 ; glass and manufactures of, \$584,584 ; hides and skins, \$22,790 ; iron and steel and manufactures of, \$717,446 ;



metals and minerals and manufactures of, \$45,420 ; paints and colours, \$41,983 ; paper and manufactures of, \$27,213 ; sugar, \$430,763 ; wool and manufactures of \$41,391 ; precious stones, all kinds, \$82,223. Total imports, \$2,649,490.

#### EXPORTS TO BRAZIL.

Codfish, haddock, ling and pollock, &c., \$617,408 ; metals and minerals and manufactures of, \$13,435 ; deals, \$34,403 ; planks and boards, \$9,353 ; Total exports, \$701,100.

#### IMPORTS FROM BRAZIL.

Coffee, \$246,339 ; hides and skins other than fur, \$19,449. Total imports, \$267,031.

#### EXPORTS TO CENTRAL AMERICAN STATES.

Spirits and wines, \$9,761 ; fish and fish products, \$11,267. Total exports, \$27,903.

#### IMPORTS FROM CENTRAL AMERICAN STATES.

Coffee, \$50,867. Total imports, \$51,067.

#### EXPORTS TO CHILE.

Planks and boards, \$109,721 ; agricultural implements, \$1,684 ; machines and machinery, \$2,689 ; other metals and minerals and manufactures of, \$12,398. Total exports, \$153,035.

#### IMPORTS FROM CHILE.

Soda, nitrate of, soda ash, caustic, sal soda, &c., \$100,503. Total imports, \$100,503.

#### EXPORTS TO CHINA.

Cotton and manufactures of, \$43,803 ; metals and minerals and manufactures of \$4,397 ; milk and cream, condensed, \$55,145 ; planks and boards, \$57,497. Total exports, \$175,876.

#### IMPORTS FROM CHINA.

Rice, \$77,410 ; cotton wool, \$2,722 ; drugs, dyes, &c., \$2,820 ; fruits, \$6,704 ; fish and fish products, \$5,393 ; furs and manufactures of, \$10,542 ; hides and skins, \$23,402 ; oils, \$20,758 ; silk and manufactures of, \$11,736 ; spirits and wines, \$15,249 ; sugar, molasses, &c., \$1,592 ; tea, \$258,570 ; vegetables, \$10,811. Total imports, \$512,167.

#### EXPORTS TO DENMARK,

Breadstuffs, \$46,987 ; coal, \$18,788 ; agricultural implements, \$13,626 ; lobsters, canned, \$19,873 ; seed, clover and grass, \$54,179. Total exports, \$167,161.



## IMPORTS FROM DENMARK.

Rennet, \$6,601 ; hides and skins, \$3,050. Total imports, \$13,282.

## EXPORTS TO DANISH WEST INDIES.

Butter, \$6,077 ; fish and fish products, \$8,914 ; ships, \$95,000. Total exports, \$120,471.

## IMPORTS FROM DANISH WEST INDIES.

Total imports, \$292.

## EXPORTS TO DUTCH EAST INDIES.

Exports, nil.

## IMPORTS FROM DUTCH EAST INDIES.

Coffee, \$7,502 ; sugar, \$410,976. Total imports, \$423,429.

## EXPORTS TO DUTCH WEST INDIES.

Total exports, \$9,563.

## IMPORTS FROM DUTCH WEST INDIES.

Total imports, nil.

## EXPORTS TO FRANCE.

Asbestos, \$19,740 ; oats, \$794 ; pease, \$44,078 ; other breadstuffs, \$26,114 ; lobsters, canned, \$700,840 ; fruits, all kinds, \$3,650 ; furs, \$106,612 ; agricultural implements, \$238,868 ; seeds, all kinds, \$597 ; spirits and wines, \$8,715 ; deals, \$128,010 ; deal ends, \$2,842 ; planks and boards, \$6,076 ; other lumber and manufactures of, \$9,276. Total exports, \$1,341,618.

## IMPORTS FROM FRANCE.

Books, &c., \$120,311 ; breadstuffs, \$26,386 ; brooms and brushes, \$66,678 ; buttons, \$45,559 ; clocks and parts of, \$9,006 ; combs, \$11,009 ; cotton and manufactures of, \$163,436 ; curtains, \$40,002 ; drugs, dyes, chemicals, &c., \$181,874 ; earthenware and chinaware, &c., \$62,025 ; fancy goods, \$364,096 ; fish and fish products, \$38,607 ; flax, hemp and jute and manufactures of, \$22,291 ; fruits, \$159,941 ; furs and manufactures of, \$130,730 ; glass and manufactures of, \$58,117 ; gloves and mitts, \$248,254 ; glue, &c., \$17,932 ; hats, caps and bonnets, \$25,919 ; hides and skins, \$436,194 ; jewellery, \$18,474 ; leather and manufactures of, \$39,346 ; metals and minerals and manufactures of, \$151,491 ; mineral water, \$28,295 ; musical instruments, \$23,140 ; oils, \$29,535 ; optical, philosophical and photographic instruments, &c., \$27,631 ; packages, \$110,631 ; paintings, drawings, engravings, &c., \$20,063 ; paints and colours, \$10,942 ; paper and manufactures of, \$21,764 ; perfumery, all kinds, and pomades, &c., \$72,419 ; precious stones and imitations of, \$352,685 ; seeds and bulbous roots, \$38,849 ; settlers' effects, \$12,982 ; ribbons, \$205,954 ; silk

and manufactures of, \$593,816; soap, \$56,780; spirits and wines, \$816,624; sugar, molasses, &c., \$153,741; tobacco, pipes, &c., \$107,843; trunks, pocketbooks, &c., \$12,489; tomatoes and vegetables in cans, \$37,626; watches and parts of, \$11,878; wood and manufactures of, \$9,088; wool, \$283,138; woollen manufactures, \$870,314. Total imports, \$6,503,928.

#### EXPORTS TO FRENCH WEST INDIES.

Breadstuffs, viz.: flour of wheat, \$7,647; other breadstuffs, \$108; manufactures of wood, \$6,909. Total exports, \$16,131.

#### IMPORTS FROM FRENCH WEST INDIES.

Total imports, nil.

#### EXPORTS TO GERMANY.

Breadstuffs, viz.: buckwheat, \$71,640; Indian corn, \$29,542; wheat, \$537,453; rye, \$31,374; other breadstuffs, \$19,221; drugs, dyes, &c., \$33,277; lobsters, canned, \$110,247; fish and products of, \$11,257; apples, dried, \$230,204; fruit, other, \$26,092; furs, \$9,246; hay, \$18,130; leather and manufactures of, \$916; agricultural implements, \$225,275; other manufactures of iron and steel, \$63,207; other metals and minerals and manufactures of, \$7,937; asbestos, \$28,646; oils, \$25,923; organs, \$17,464; clover and grass seed, \$311,052; flax seed, \$63,025; wood and manufactures of, \$21,776; beef, \$39,260; other provisions, \$7,584. Total exports, \$2,097,699.

#### IMPORTS FROM GERMANY.

Animals, living, \$3,652; books, periodicals, &c., \$34,105; bricks, clays and tiles, \$28,750; brooms and brushes, \$31,820; bristles, \$2,351; buttons, \$72,081; carriages, \$82,442; cement, \$129,777; collars and cuffs, \$22,530; combs, \$28,090; cotton and manufactures of, \$270,399; drugs, dyes, chemicals, &c., \$367,815; earthenware and chinaware, \$225,067; fancy goods, \$554,083; flax, hemp, jute and manufactures of, \$49,270; furs and manufactures of, \$828,002; glass and manufactures of, \$328,214; gloves and mitts, \$243,282; glue, &c., \$58,652; gutta percha, caoutchouc, \$22,747; hats, caps, bonnets, \$17,131; hides, &c., \$44,424; hops, \$42,420; jewellery, \$48,298; leather and manufactures of, \$20,837; iron and steel and manufactures of, \$2,417,081; metals and minerals and manufactures of, \$220,251; mineral and aerated waters, \$18,932; musical instruments, \$112,410; optical and philosophical instruments, &c., \$23,878; paints and colours, \$256,005; paper and manufactures of, \$76,914; pencils, lead, \$35,095; precious stones, \$20,931; rags, \$38,944; ribbons, \$52,326; seeds and bulbous roots, \$15,797; silk and manufactures of, \$394,715; spirits and wines, \$17,531; sugar, molasses, &c., \$3,118,296; tobacco, pipes, &c., \$38,054; trunks, &c., \$5,152; tobacco and manufactures of, \$15,601; watches and parts of, \$8,459; webbing, \$2,244; wood and manufactures of, \$29,588; wool and manufactures of, \$1,708,364. Total imports, \$12,127,867.

## EXPORTS TO GREECE.

Total exports, \$1,531.

## IMPORTS FROM GREECE.

Currants, dried, \$193,370 ; fruits, other, \$3,308 ; packages, \$13,104.  
Total imports, \$212,791.

## EXPORTS TO HAWAII.

Coal, \$30,156 ; fish and fish products, \$4,120. Total exports. \$35,839

## IMPORTS FROM HAWAII.

Coffee, \$2,846. Total imports, \$3,166.

## EXPORTS TO HAYTI.

Oils, \$5,789 ; fish and fish products, \$66,731. Total exports, \$73,161.

## IMPORTS FROM HAYTI.

Total imports, \$157.

## EXPORTS TO HOLLAND.

Pease, \$35,582 ; Indian corn, \$12,175 ; wheat, \$77,317 ; other breadstuffs, \$6,243 ; apples, dried, \$125,297 ; other fruit, \$3,090 ; agricultural implements, \$44,215 ; metals and minerals and manufactures of, \$160,341 ; seeds, \$10,470 ; musical instruments, \$4,351 ; oils, \$4,805. Total exports, \$619,329.

## IMPORTS FROM HOLLAND.

Cocoa beans, &c., \$28,963 ; coffee, \$5,912 ; drugs, dyes, chemicals, &c., \$5,956 ; glass and manufactures of, \$11,983 ; hides and skins, &c., \$18,854 ; metals and minerals and manufactures of, \$437,868 ; packages, \$180,868 ; paintings, drawings, &c., \$2,741 ; paints and colours, \$12,196 ; plants and trees, \$28,123 ; precious stones and imitations of, \$225,874 ; gin of all kinds, \$283,781 ; sugars, all kinds, including sugar candy, &c., \$40,056 ; tobacco and manufactures of, \$5,021. Total imports, \$1,318,940.

## EXPORTS TO ITALY.

Breadstuffs, \$95,221 ; fish and fish products, \$129,333 ; metals and manufactures of, \$40,725 ; ships, \$13,626 ; wood and manufactures of, \$337. Total exports, \$295,770.

## IMPORTS FROM ITALY.

Macaroni and vermicelli, \$17,923 ; drugs, dyes, chemicals, &c., \$92,508 ; fruit, dried, \$17,114 ; glass and manufactures of, \$3,627 ; oranges, lemons, and limes, &c., \$250,507 ; hats, caps and bonnets, \$15,289 ; marble and manufactures of, \$20,267 ; oils, \$9,488 ; salt, \$9,167 ; silk and manufactures of, \$57,181 ; spirits and wines, \$10,595. Total imports, \$558,294.

## EXPORTS TO JAPAN.

Carriages, bicycles, &c., \$6,716 ; cotton and manufactures of, \$20,250 ; fish and fish products, \$158,371 ; butter, \$1,816 ; cheese, \$1,076 ; milk and cream, condensed, \$18,183 ; metals, minerals and manufactures of, \$14,476 ; planks and boards, \$68,140 ; all other wood manufactures of, \$8,691. Total exports, \$325,181.

## IMPORTS FROM JAPAN.

Rice, \$112,107 ; brooms and brushes, \$13,142 ; carpets and squares, mats and rugs, \$48,658 ; drugs, dyes, chemicals, &c., \$40,128 ; earthenware and chinaware, \$32,788 ; fancy articles, \$6,557 ; flax, hemp and jute and manufactures of, \$16,090 ; fruit, oranges, lemons and limes, \$6,924 ; paper and manufactures of, \$6,151 ; silk and manufactures of, \$363,557 ; tea, \$673,213 ; wood and manufactures of, \$4,670 ; spirits and wines, \$6,814. Total imports, \$1,487,451.

## EXPORTS TO MEXICO.

Cordage, rope and twine, \$5,821 ; cotton and manufactures of, \$16,887 ; sewing machines, \$9,761 ; machinery, N.E.S., \$3,440 ; other metals and minerals and manufactures of, \$33,221 ; ships, \$11,400 ; spirits and wines, \$16,814 ; wood and manufactures of, \$29,075. Total exports, \$137,034.

## IMPORTS FROM MEXICO.

Coffee, \$10,013 ; cordage, rope and twine, \$30,897 ; fruits, \$14,218 ; drugs, dyes, chemicals, &c., \$31,639 ; hides and skins, \$8,171 ; tobacco, \$8,088. Total imports, \$125,575.

## EXPORTS TO NORWAY AND SWEDEN.

Breadstuffs, \$21,960 ; coal, \$113,933 ; lobsters, canned, \$61,449 ; agricultural implements, \$4,579 ; castings, \$6,876 ; other manufactures of iron and steel, \$1,606. Total exports, \$268,851.

## IMPORTS FROM NORWAY AND SWEDEN.

Bar iron rolled or hammered, \$15,464 ; Swedish rolled iron rods, \$20,703 ; other iron and steel manufactures, \$6,042 ; fish oil, \$3,857. Total imports, \$78,758.

## EXPORTS TO PORTUGAL.

Codfish, &c., \$91,212 ; deals, spruce and other, \$61,417 ; other wood and manufactures of, \$11,139. Total exports, \$164,184.

## IMPORTS FROM PORTUGAL.

Fish and fish products, \$11,792 ; figs, \$33,029 ; salt, \$4,974 ; spirits and wines, \$43,159 ; corkwood, corks and other manufactures of corkwood, \$28,184. Total imports, \$122,328.

## EXPORTS TO RUSSIA.

Breadstuffs, \$71,993 ; agricultural implements, \$121,925 ; fish, \$8,400 ; coal, \$3,876. Total exports, \$224,583.

## IMPORTS FROM RUSSIA.

Furs and manufactures of, \$158,238 ; hides and skins, \$9,713 ; metals and minerals and manufactures of, \$33,897. Total imports, \$205,876.

## EXPORTS TO SPAIN.

Deals, \$90,249 ; deal ends, \$7,587 ; other manufactures of wood, \$24,032 ; metals and minerals and manufactures of, \$14,986. Total exports, \$138,553.

## IMPORTS FROM SPAIN.

Currants, \$2,574 ; figs, \$4,681 ; raisins, \$408,854 ; almonds, \$84,768 ; other fruits, \$28,466 ; packages, \$28,311 ; salt, \$16,343 ; spirits and wines, \$128,935 ; corks and other manufactures of corkwood, \$89,045 ; vegetables, \$14,525 ; metals and minerals and manufactures of, \$42,810. Total imports, \$857,192.

## EXPORTS TO CUBA.

Beans, \$7,482 ; oats, \$52,863 ; coal and coke, \$2,652 ; fish and fish products, \$299,467 ; hay, \$17,990 ; metals and minerals and manufactures of, \$10,769 ; potatoes, \$169,672 ; planks and boards, \$119,954 ; other manufactures of wood, \$10,244 ; milk and cream, condensed, \$55,887. Total exports, \$768,732.

## IMPORTS FROM CUBA.

Metals, minerals and manufactures of, \$1,652 ; sponges, \$1,793 ; cigars, \$250,733 ; tobacco, other, \$50,958. Total imports, \$307,551.

## EXPORTS TO ST. PIERRE.

Animals, \$34,938 ; sheep, \$7,626 ; breadstuffs, \$9,666 ; coal, \$55,185 ; cotton and manufactures of, \$3,922 ; fruits, \$1,705 ; hay, \$6,873 ; boots and shoes, \$6,031 ; metals, minerals and manufactures of, \$5,508 ; butter, \$28,655 ; eggs, \$4,750 ; beef, \$3,198 ; pork, \$2,720 ; spirits and wines, \$722 ; tea, \$2,705 ; tobacco and manufactures of, \$13,522 ; potatoes, \$6,939 ; vegetables, \$2,482 ; planks and boards, \$11,922 ; other manufactures of wood, \$13,715. Total exports, \$277,687.

## IMPORTS FROM ST. PIERRE.

Fish and products of, \$19,036 ; hides and skins, \$944 ; metals, minerals and manufactures of, \$1,173 ; spirits and wines, \$1,597. Total imports, \$24,282.

## EXPORTS TO SWITZERLAND.

Metals and manufactures of, \$5,275. Total exports, \$7,599.

## IMPORTS FROM SWITZERLAND.

Cotton and manufactures of, \$340,996 ; curtains, \$57,286 ; drugs, dyes, chemicals, &c., \$22,532 ; embroideries, \$25,291 ; fancy goods, \$51,145 ; flax, hemp, jute and manufactures of, \$9,365 ; milk, condensed, \$4,149 ; ribbons,

\$97,285 ; silk and manufactures of, \$153,206 ; watches and parts of, \$129,348 ; wool and manufactures of, \$10,044. Total imports, \$944,077.

#### EXPORTS TO TURKEY.

Total exports, \$3,479.

#### IMPORTS FROM TURKEY.

Carpets and squares, \$969 ; hides and skins, \$65,078 ; liquorice paste, \$60,151 ; figs, \$39,629 ; raisins, \$43,684 ; other fruits, \$11,730 ; seeds and bulbous roots, \$5,921. Total imports, \$233,015.

#### EXPORTS TO THE UNITED STATES.

Animals, \$2,445,426 ; ashes, all kinds, \$79,384 ; bones, \$32,107 ; books, photographs, &c., \$125,586 ; breadstuffs, \$1,030,679 ; carriages, bicycles, &c., and parts of, \$59,812 ; coal, &c., \$4,850,331 ; cordage, twine and rope, \$94,753 ; cotton and manufactures of, \$113,259 ; drugs, dyes, chemicals, &c., \$850,237 ; fertilizers, \$97,123 ; fish and fish products, \$3,731,974 ; flax, hemp and manufactures of, \$179,713 ; fruits, \$209,393 ; furs and manufactures of, \$893,018 ; gunpowder, \$381,819 ; hay, \$1,925,490 ; hides, horns, tails, skins and pelts, \$1,898,221 ; leather and manufactures of, \$65,822 ; lime, \$96,912 ; copper, all kinds, \$2,734,589 ; gold-bearing quartz, dust, nuggets, &c., \$16,484,142 ; silver ore, \$1,804,592 ; iron and steel and manufactures of, \$3,671,887 ; lead, metallic contained in ore, \$383,827 ; tin and manufactures of, \$39,510 ; asbestos, \$757,724 ; nickel, \$878,159 ; mica, \$183,208 ; pyrites, \$60,458 ; other metals and minerals, \$540,859 ; musical instruments, \$54,870 ; oils, \$33,008 ; provisions, \$103,922 ; rags, \$59,622 ; seeds, clover, \$89,880 ; grass seed, \$34,505 ; settlers' effects, \$1,297,117 ; spirits, whiskey, \$382,669 ; stone and manufactures of, \$595,359 ; sugar and molasses, \$206,995 ; tobacco and manufactures of, \$253,774 ; potatoes, \$59,316 ; vegetables, \$125,779 ; firewood, \$115,634 ; bark for tanning, \$74,816 ; logs, viz. : elm, \$12,243 ; pine, \$126,862 ; spruce, \$59,657 ; all other logs, \$202,981 ; lumber, viz. : deals, \$257,647 ; laths, palings and pickets, \$1,000,496 ; planks and boards, \$10,573,616 ; joists and scantlings, \$121,393 ; staves and headings, \$235,062 ; all other lumber, \$315,597 ; piling, \$122,735 ; shingles, \$1,596,181 ; sleepers and railroad ties, \$207,814 ; wood, blocks and other, for pulp, \$1,558,560 ; wood pulp, \$1,795,768 ; other wood and manufactures of, \$850,459 ; wool and manufactures of, \$362,538 ; coin and bullion, \$573,955. Total exports, \$71,783,924.

#### IMPORTS FROM THE UNITED STATES.

Ale, beer and porter, \$139,261 ; animals, \$2,784,069 ; asphaltum or asphalt, \$89,928 ; baking powder, \$108,324 ; books, periodicals, &c., \$1,465,177 ; braces and suspenders, \$63,731 ; broom corn, \$165,231 ; bricks, tiles, clays and manufactures of, \$505,437 ; corn, Indian, \$3,737,383 ; barley, \$1,038 ; beans, \$26,332 ; oats, \$70,651 ; rye, \$473,651 ; wheat, \$5,556,705 ; wheat flour, \$111,056 ; other breadstuffs, \$282,583 ; brooms and brushes, \$115,128 ; buttons, \$112,759 ; candles, \$82,244 ; carpets and squares, mats, &c., \$33,956 ; bicycles and tricycles, and parts of, \$175,684 ; carriages, other, \$925,569 ; cement, \$323,932 ; clocks and parts of, \$212,749 ; coal, coke and coal dust, \$15,082,672 ; cocoa beans, &c., \$256,930 ; binder twine, articles for the manufacture of, \$244,629 ; coffee,

\$115,662 ; cordage and twine, \$1,809,865 ; collars and cuffs, \$65,865 ; combs, \$54,797 ; cotton and manufactures of, \$8,298,430 ; curtains, \$72,485 ; dressing, harness, leather and shoe, \$57,763 ; drugs, dyes, chemicals, &c., \$3,297,532 ; earthenware and chinaware, \$258,665 ; electric apparatus, \$1,580,021 ; fancy goods, \$432,076 ; fertilizers and manures, \$195,821 ; fish and fish products, \$516,578 ; fisheries, articles for use of, \$383,351 ; flax, hemp and jute and manufactures of, \$634,142 ; fruits, dried, \$982,695 ; fruits, green, \$1,977,140 ; fruits, preserved, \$44,039 ; furs and manufactures of, \$1,436,889 ; glass and manufactures of, \$592,052 ; gloves and mitts, \$80,792 ; glue, &c., \$84,909 ; grasses, fibres, straw and manufactures of, \$395,477 ; grease, \$540,466 ; gutta percha and India-rubber and manufactures of, \$2,390,103 ; gunpowder, explosives, &c., \$227,273 ; hair and manufactures of, \$50,427 ; hats, caps and bonnets, \$1,212,219 ; hay, \$127,153 ; hops, \$98,888 ; hides and skins, &c., \$2,613,520 ; ink, writing and printing, \$121,072 ; jewellery, \$598,155 ; leather and manufactures of, \$1,530,248 ; marble and manufactures of, \$128,062 ; metals, viz.: brass and manufactures of, \$1,104,430 ; copper and manufactures of, \$1,496,507 ; gold, silver and manufactures of, \$298,567 ; iron and steel and manufactures of, \$28,250,124 ; tin and manufactures of, \$682,111 ; zinc and manufactures of, \$44,152 ; lead and manufactures of, \$101,819 ; other metals, &c., and manufactures of, \$1,940,661 ; musical instruments, \$380,005 ; oils, \$2,455,056 ; oil cloth, \$89,800 ; optical instruments, &c., \$230,336 ; packages, \$1,495,940 ; paintings, drawings, &c., \$368,812 ; paints and colours, \$727,320 ; paper and manufactures of, \$1,575,736 ; pencils, lead, \$74,319 ; pickles, &c., \$111,359 ; plants and trees, \$85,992 ; provisions, \$1,778,085 ; rags, \$117,888 ; rennet, \$41,897 ; resin, \$194,039 ; seeds and bulbous roots, \$1,798,328 ; settlers' effects, \$5,287,883 ; silk and manufactures of, \$598,448 ; spices, \$63,520 ; soap, \$250,700 ; spirits and wines, \$91,204 ; starch, \$45,302 ; stone and manufactures of, \$301,898 ; sugars, \$136,705 ; molasses, \$180,222 ; sugar candy, &c., \$122,875 ; tea, \$62,346 ; tobacco and manufactures of, \$2,460,482 ; trunks, pocket books, &c., \$76,414 ; turpentine, spirits of, \$434,708 ; varnishes, &c., \$109,417 ; potatoes, \$228,609 ; vegetables, other, \$378,400 ; watches and parts of, \$700,474 ; wood and manufactures of, \$6,701,139 ; wool and manufactures of, \$747,720 ; coin and bullion, \$8,814,958. Total imports, \$144,764,375.

EXPORTS TO AMERICAN WEST INDIES.

Fish and fish products, \$401,740 ; potatoes, \$24,034 ; planks and boards, \$37,747 ; other manufactures of wood, \$685. Total exports, \$464,503.

IMPORTS FROM AMERICAN WEST INDIES.

Sugar, \$76 ; molasses, \$286,842. Total imports....	\$288,970
Exports to United States of Colombia.....	29,098
Imports from " " .....	Nil.
Exports to Uruguay.....	35,292
Imports from " .....	Nil.
Exports to Venezuela.....	14,339
Imports from " .....	43,346
Exports to French Africa .....	5,720
Imports from " .....	119,071



VALUE of Exports, Total Imports and Imports entered for Home Consumption and amount of duty collected at each Port in Canada during the Fiscal Year ended June 30, 1903.

PORTS.	Exports, Domestic and Foreign.	Total Imports.	Imports Entered for Con- sumption.	Duty Collected.
<i>Ontario.</i>	\$	\$	\$	\$
Amherstburg.....	109,892	235,727	189,106	25,257
Belleville.....	6,037	423,318	418,832	81,139
Berlin.....		1,619,469	1,614,683	146,620
Bowmanville.....	5,146	192,820	186,820	13,035
Brantford.....		1,958,472	1,949,870	263,223
Bridgeburg.....	5,617,260	1,182,681	1,026,891	247,277
Brockville.....	261,972	1,020,922	989,067	148,498
Chatham.....	128,670	951,325	949,593	134,015
Cobourg.....	4,056	422,048	422,048	20,926
Collingwood.....	167,514	421,004	419,757	37,876
Cornwall.....	162,544	756,347	756,347	30,159
Deseronto.....	324,105	219,939	219,939	21,767
Fort William.....	7,460,532	1,792,554	1,717,717	337,579
Galt.....		1,019,080	1,019,145	89,455
Gananoque.....	14,839	395,265	395,265	27,029
Goderich.....		434,836	428,425	52,981
Guelph.....		1,089,327	1,088,836	120,276
Hamilton.....	1,538	8,424,394	8,378,227	1,052,593
Ingersoll.....		263,873	264,046	39,113
Kingston.....	202,513	1,564,371	1,563,394	159,314
Lindsay.....		261,492	261,492	27,300
London.....		4,888,269	4,840,053	777,590
Midland.....	757,344	682,014	674,403	26,874
Morrisburg.....	5,368	49,461	49,461	4,725
Napanee.....	1,000	129,360	129,360	11,957
Niagara Falls.....	18,848,054	742,573	697,789	102,172
Oshawa.....		294,739	294,739	34,791
Ottawa.....	25,449	4,160,233	4,131,173	678,297
Owen-Sound.....	1,785	385,562	377,436	37,671
Paris.....		498,673	498,673	39,885
Parry Sound.....	2,073,225	193,251	193,251	44,190
Peterboro'.....		1,605,193	1,588,793	213,549
Pictou.....	12,463	127,670	128,515	15,996
Port Arthur.....	2,667,209	632,846	633,179	99,728
Port Hope.....	85,118	177,957	177,057	18,751
Prescott.....	3,542,730	997,823	953,094	69,780
Rat Portage.....	3,267	320,433	321,060	19,754
St. Catharines.....	7,736	1,692,279	1,655,889	165,481
St. Thomas.....	4,327	1,103,517	1,089,990	213,969
Sarnia.....	2,171,196	1,896,675	2,097,045	434,050
Sault Ste. Marie.....	3,701,173	2,375,722	2,529,666	353,775
Simcoe.....	4,700	258,464	257,732	33,134
Stratford.....	8,284	1,476,821	1,479,218	149,633
Trenton.....	4,053	42,971,437	42,502,537	7,044,026
Wallaceburg.....	66,708	145,094	145,094	20,528
Whitby.....	26,091	193,583	193,441	14,752
Windsor.....	3,546	143,398	143,398	9,785
Woodstock.....	2,824,773	3,313,672	3,154,722	505,949
		660,570	659,014	77,556
Total.....	51,312,217	96,765,948	95,856,182	14,293,780



VALUE of Exports, Total Imports and Imports Entered for Home Consumption, &c.—*Continued.*

PORTS.	Exports, Domestic and Foreign.	Total Imports.	Imports Entered for Con- sumption.	Duty Collected.
<i>Quebec.</i>	\$	\$	\$	\$
Abercorn .....	2,498,575	82,936	82,886	3,983
Costicook .....	13,843,627	139,781	139,781	10,140
Cookshire .....	315,910	77,685	76,851	6,686
Gaspé .....	248,638	15,214	15,383	2,122
Hemmingford .....	3,007,883	95,931	95,931	9,271
Mansonville .....	35,299	11,010	11,010	507
Montreal .....	65,643,393	79,725,553	73,376,829	11,803,298
Paspebiac .....	302,611	58,757	52,591	7,217
Perce .....	76,992	12,322	12,322	883
Quebec .....	6,445,727	7,530,777	7,496,928	1,196,033
Rimouski .....	189,443	44,386	42,437	7,528
St. Armand .....	5,445,333	40,627	32,877	2,477
St. Hyacinthe .....	.....	412,853	410,435	40,274
St. John's .....	4,990,713	1,441,217	1,440,995	96,077
Sherbrooke .....	.....	1,298,033	1,309,126	191,762
Sorel .....	69,211	149,543	147,603	18,745
Stamstead .....	2,287,284	601,443	597,458	17,639
Three Rivers .....	440,395	294,539	293,921	69,337
Valleyfield .....	.....	1,150,842	1,150,500	39,911
Total .....	105,841,034	93,183,449	86,785,864	13,523,890
<i>Nova Scotia.</i>				
Amherst .....	287,782	591,651	592,290	86,905
Annapolis .....	167,675	72,596	73,516	6,227
Antigonish .....	14,793	24,397	24,397	5,746
Aricbat .....	73,955	4,496	5,215	721
Baddeck .....	40,535	5,056	5,056	981
Barrington .....	.....	3,796	3,796	526
Canso .....	98,111	21,894	25,954	3,626
Digby .....	89,010	33,713	33,962	3,294
Halifax .....	7,983,155	7,986,473	8,016,386	1,746,932
Kentville .....	86,645	137,241	137,505	16,352
Liverpool .....	124,446	44,928	45,035	7,442
Lockeport .....	67,699	8,614	7,781	604
Lunenburg .....	567,473	207,876	209,901	18,048
Middleton .....	.....	15,995	15,995	3,216
New Glasgow .....	.....	483,859	484,474	61,617
North Sydney .....	515,298	415,374	416,541	65,287
Parasboro' .....	710,258	20,992	21,119	2,365
Pictou .....	228,701	208,532	208,592	12,203
Port Hawkesbury .....	184,733	39,558	39,586	7,431
Port Hood .....	24,715	52,087	52,087	6,649
Shelburne .....	61,725	5,121	5,180	657
Sydney .....	3,947,203	1,909,432	1,907,672	214,787
Truro .....	.....	339,807	342,812	112,934
Weymouth .....	143,162	13,845	14,267	2,030
Windsor .....	267,762	243,164	243,382	10,916
Yarmouth .....	1,331,718	591,420	592,775	58,910
Total .....	17,016,554	13,481,917	13,525,276	2,456,406

VALUE of Exports, Total Imports and Imports Entered for Home Consumption, &c.—*Concluded.*

PORTS	Exports, Domestic and Foreign.	Total Imports.	Imports Entered for Con- sumption.	Duty Collected.
<i>New Brunswick.</i>	\$	\$	\$	\$
Bathurst.....	160,320	35,611	35,611	4,446
Campbellton.....	190,338	52,014	52,014	13,330
Chatham.....	852,704	107,834	108,225	12,170
Dalhousie.....	227,165	11,607	12,294	3,788
Fredericton.....	49,420	412,500	412,500	36,699
Moncton.....	603,725	547,129	547,880	44,832
Newcastle.....	573,860	36,347	36,745	8,599
Sackville.....	92,264	39,840	39,848	4,765
St. John.....	15,364,735	5,658,281	5,691,339	1,113,068
St. Stephen.....	590,796	881,596	855,030	55,916
Woodstock.....	86,136	151,611	152,733	23,209
Total.....	18,796,463	7,934,370	7,944,219	1,320,822
<i>British Columbia.</i>				
Grand Forks.....	8,467	445,362	446,759	53,288
Kaslo.....	37,454	47,342	49,975	10,993
Nanaimo.....	3,301,260	330,006	357,842	80,899
Nelson.....	1,405,566	743,841	754,437	124,421
New Westminster.....	2,583,165	767,323	765,906	141,227
Rossland.....	2,900,284	306,044	306,009	59,000
Vancouver.....	4,033,388	5,495,676	5,178,374	1,193,334
Victoria.....	1,335,312	3,005,474	2,971,587	753,956
Total.....	15,604,896	11,141,068	10,830,889	2,417,118
<i>Manitoba.</i>				
Brandon.....	6,870	1,003,419	1,006,337	98,683
Winnipeg.....	2,061,204	10,793,859	10,795,836	1,933,083
Total.....	2,068,074	11,797,278	11,802,173	2,031,766
<i>Prince Edward Island.</i>				
Charlottetown.....	766,531	504,830	510,332	142,084
Summerside.....	56,062	82,158	82,197	11,518
Total.....	822,593	586,988	592,529	153,602
<i>North-west Territories and Yukon.</i>				
Calgary.....	545,161	1,457,478	1,467,076	141,106
Lethbridge.....	65,329	1,356,680	1,356,680	152,939
Regina.....	2,966,192	1,807,911	1,807,911	158,517
Dawson.....	631,030	1,345,451	1,465,294	396,144
White Horse.....	10,180,181	353,232	353,232	63,625
Total.....	14,387,893	6,320,752	6,450,193	912,331

## BANKING.

STATISTICS OF CURRENCY AND BANKING, INSOLVENCY,  
LOAN COMPANIES.

## CIRCULATION OF DOMINION NOTES.

An analysis of the circulation of Dominion notes of the various denominations shows the following results :—

## Total average monthly circulation :

1884.....	\$ 16,434,385
1890.....	15,501,360
1891.....	16,374,460
1892.....	17,407,440
1893.....	18,966,100
1894.....	20,749,200
1895.....	21,397,750
1896.....	22,196,704
1897.....	23,238,707
1898.....	23,229,779
1899.....	25,041,650
1900.....	26,550,465
1901.....	29,052,769
1902.....	32,041,413
1903.....	38,163,460

## Average monthly circulation of \$5,000 notes.

1896 (3 months).....	\$ 2,285,000
1897.....	4,891,250
1898.....	6,410,417
1899.....	7,474,583
1900.....	8,480,000
1901.....	8,862,083
1902.....	11,358,750
1903.....	18,004,167

## Average monthly circulation of \$500 and \$1,000 notes :

1884.....	\$ 9,507,000
1890.....	8,211,000
1891.....	9,050,000
1892.....	9,895,000
1893.....	11,280,125
1894.....	13,297,166
1895.....	13,834,666
1896.....	12,135,875
1897.....	10,309,208
1898.....	8,137,833
1899.....	8,130,083
1900.....	7,854,500
1901.....	9,363,375
1902.....	9,010,667
1903.....	7,649,000

## Average monthly circulation of \$50 and \$100 notes :

1884.....	\$ 760,353
1890.....	350,000
1891.....	280,860
1892.....	299,988
1893.....	250,820
1894.....	227,070
1895.....	232,300
1896.....	219,600
1897.....	241,821
1898.....	216,883
1899.....	211,196
1900.....	218,921
1901.....	232,142
1902.....	229,858
1903.....	189,121

## Average monthly circulation of \$4, \$5, \$10 and \$20 notes :

1884.....	\$ 518,409
1890.....	434,760
1891.....	449,644
1892.....	473,290
1893.....	451,061
1894.....	403,334
1895.....	369,439
1896.....	348,827
1897.....	322,751
1898.....	364,992
1899.....	434,286
1900.....	395,573
1901.....	524,480
1902.....	639,937
1903.....	558,987

## Average monthly circulation of \$1 and \$2 notes :

1884.....	\$ 5,454,760
1890.....	6,331,600
1891.....	6,412,825
1892.....	6,451,283
1893.....	6,788,000
1894.....	6,615,048
1895.....	6,743,555
1896.....	6,980,012
1897.....	7,237,520
1898.....	7,851,532
1899.....	8,524,327
1900.....	9,315,354
1901.....	9,757,778
1902.....	10,463,359
1903.....	11,409,251

## Average monthly circulation of fractionals :

1884.....	\$ 183,030
1890. ....	174,000
1891.....	181,130
1892.....	187,880
1893.....	196,000
1894.....	206,550
1895.....	217,802
1896. ....	227,390
1897. ....	236,156
1898.....	248,122
1899.....	267,175
1900.....	286,117
1901.....	312,911
1902. ....	338,842
1903. ....	352,934

The proportion of notes issued to the total issue of Dominion notes in 1898 to 1903 was :

	1898.	1899.	1900.	1901.	1902.	1903.
Issue of \$5,000 notes.....	27·60 p.c.	29·84 p.c.	31·94 p.c.	30·50 p.c.	35·45 p.c.	47·18 p.c.
" Dominion \$500 and						
\$1,000 notes....	35·03 "	32·47 "	29·58 "	32·23 "	28·12 "	20·04 "
" \$2 and \$1 notes...	33·80 "	34·04 "	35·09 "	33·59 "	32·66 "	29·90 "
" all other notes.....	3·57 "	3·65 "	3·39 "	3·68 "	3·77 "	2·88 "

Against the issue of Dominion notes the Government held as under :—

## ON DECEMBER 31st, 1903.

Specie held by the several Assistant Receivers General, on the 31st December, 1903.....	\$28,679,708 83
Guaranteed Sterling Debentures, £400,000 sterling.....	1,946,666 67
	<hr/>
	\$30,626,375 50
Specie and Guaranteed debentures to be held under chapter 43 of the Statutes of 1903, intituled "An Act respecting Dominion Notes," 25 p.c. on \$30,000,000.....	\$ 7,500,600 00
Specie held in excess of \$30,000,000.....	11,087,699 33
	<hr/>
	\$18,587,699 33
Excess of Specie and Guaranteed debentures.....	<hr/>
	\$12,038,676 17
Reserve on amount of deposits held in Savings Banks on 31st Dec., 1903, being 10 p.c. on \$61,056,668.69, under chap. 62 of the Statutes of 1903, intituled "An Act respecting Government and Post Office Savings Banks" .....	\$6,105,666 86
	<hr/>
Total Excess .....	\$5,933,009 31

TOTAL Amount of Issues and Redemptions of Dominion Notes, from 1st July, 1878, to 30th June, 1903.

Year.	Issue and Redemption of Currency.	Issues.	Redemption	Increase.	Decrease.
	\$	\$	\$	\$	\$
1878-79.....	2,946,010	1,650,412	1,295,598	354,814	.....
1879-80.....	4,900,941	3,838,195	1,062,746	2,775,449	.....
1880-81.....	3,262,903	2,104,213	1,158,690	945,523	.....
1881-82.....	4,006,583	2,645,819	1,360,764	1,285,055	.....
1882-83.....	3,095,612	1,652,159	1,443,453	208,706	.....
1883-84.....	3,770,990	1,555,110	2,215,880	.....	660,770
1884-85.....	6,967,579	3,523,167	3,444,412	78,755	.....
1885-86.....	8,377,952	4,622,088	3,755,864	866,224	.....
1886-87.....	5,760,852	2,452,500	3,308,352	.....	855,852
1887-88.....	7,334,852	4,263,667	3,071,185	1,192,482	.....
1888-89.....	6,862,953	3,017,958	3,844,995	.....	827,037
1889-90.....	6,899,973	3,413,793	3,486,180	.....	72,387
1890-91.....	6,769,398	3,793,911	2,975,487	818,424	.....
1891-92.....	8,906,805	5,006,593	3,900,212	1,106,381	.....
1892-93.....	7,179,351	4,172,573	3,006,778	1,165,795	.....
1893-94.....	8,114,390	4,863,808	3,250,582	1,613,226	.....
1894-95.....	8,333,474	3,895,994	4,437,480	.....	541,486
1895-96.....	7,562,761	3,906,764	3,655,997	250,767	.....
1896-97.....	9,679,714	5,812,806	3,866,908	1,945,898	.....
1897-98.....	16,296,903	8,078,500	8,218,403	.....	139,903
1898-99.....	5,437,361	3,747,817	1,689,544	2,058,273	.....
1899-00.....	9,050,907	5,454,682	3,596,225	1,858,457	.....
1900-01.....	10,673,753	6,574,500	4,099,253	2,475,247	.....
1901-02.....	18,199,358	11,540,618	6,658,740	4,881,878	.....
1902-03.....	22,593,790	17,861,500	4,732,290	13,129,210	.....
Total .....	205,985,165	119,449,147	83,536,018	39,010,564	3,097,435

The following table gives the monthly average paid-up capital, assets, liabilities and other particulars of the various Banks in operation in each year since Confederation, according to the returns made to the Government

as required by the Bank Act. These averages are made up from the twelve monthly returns sent by all the Banks to the Government during the year:—

## PARTICULARS OF BANKS IN CANADA, 1868-1903.

Calendar Year.	Capital Paid up.	Notes in Circulation.	*Total on Deposit.	Total of Discounts to the People.	Liabilities.	Assets.	Percentage of Liabilities to Assets.
	1	2	3	4	5	6	7
	\$	\$	\$	\$	\$	\$	
1868...	30,507,447	9,350,646	33,653,594	52,299,050	45,144,854	79,860,976	56·55
1869...	30,782,637	9,539,511	40,028,090	56,433,953	50,940,226	86,283,693	59·04
1870...	33,031,249	15,149,031	48,763,205	66,276,961	65,685,870	103,197,103	63·65
1871...	37,095,340	20,914,637	56,287,391	84,799,841	80,250,974	125,273,631	64·06
1872...	45,190,085	25,296,454	61,481,452	106,744,665	90,864,688	148,862,445	61·04
1873...	54,690,561	27,165,878	65,426,042	119,274,317	98,982,668	166,056,595	56·60
1874...	60,388,340	27,904,963	77,113,754	131,680,111	116,412,392	187,921,031	61·95
1875...	64,619,513	23,035,639	74,642,446	136,029,307	104,609,356	186,255,330	56·17
1876...	66,804,398	21,245,935	72,852,686	127,621,577	99,614,014	183,499,801	54·29
1877...	65,206,009	20,704,338	74,166,287	125,681,658	99,810,731	181,019,194	55·14
1878...	63,682,863	20,475,586	70,856,253	119,682,659	95,538,831	175,450,274	54·45
1879...	62,737,276	19,486,103	73,151,425	113,485,108	96,760,113	173,548,490	55·75
1880...	60,052,117	22,529,623	85,303,814	102,166,115	111,838,941	184,276,190	60·69
1881...	59,534,977	28,516,692	94,346,481	116,953,497	127,176,249	200,613,879	63·39
1882...	59,799,644	33,582,080	110,133,124	140,077,194	149,777,214	227,426,835	65·86
1883...	61,390,118	33,283,302	107,648,383	143,944,957	145,938,095	228,084,650	63·98
1884...	61,579,021	30,449,410	102,398,228	130,490,053	137,493,917	219,998,642	62·50
1885...	61,711,566	30,720,762	104,014,660	126,827,792	138,762,695	219,147,080	63·32
1886...	61,662,093	31,030,499	111,449,365	132,833,313	146,954,260	228,061,872	64·44
1887...	60,860,561	32,478,118	112,656,985	139,753,755	149,704,402	230,393,072	64·98
1888...	60,345,035	32,205,259	125,136,473	141,002,373	163,990,797	243,504,164	67·35
1889...	60,229,752	32,207,144	134,650,732	149,958,980	173,029,602	253,789,803	68·18
1890...	59,974,902	32,834,511	135,548,704	153,301,335	173,207,587	254,546,329	68·05
1891...	60,700,697	33,061,042	148,396,968	171,082,677	187,332,325	269,307,032	69·56
1892...	61,626,311	33,788,679	166,668,471	193,455,883	208,062,169	291,635,251	71·34
1893...	62,009,346	33,811,925	174,776,722	206,623,042	217,195,975	302,696,715	71·75
1894...	62,063,371	31,166,003	181,743,890	204,124,939	221,066,724	307,520,020	71·87
1895...	61,800,700	30,807,041	190,916,939	203,730,800	229,794,322	316,536,510	72·50
1896...	62,043,173	31,456,297	193,616,049	213,211,996	232,338,086	320,937,643	72·39
1897...	62,027,703	34,350,118	211,788,096	212,014,635	252,660,708	341,163,505	74·06
1898...	62,571,920	37,873,934	236,161,062	223,806,320	281,076,656	370,583,991	75·86
1899...	63,726,399	41,513,139	266,504,528	251,467,076	318,624,033	412,504,768	77·24
1900...	65,154,594	46,574,780	305,140,242	279,279,761	356,394,095	459,715,065	77·52
1901...	67,035,615	50,601,205	†349,573,327	388,299,888	420,003,743	531,829,324	78·97
1902...	69,869,670	55,412,598	†390,370,493	430,662,670	466,963,829	585,761,109	79·72
1903...	76,453,125	60,244,072	†424,167,140	472,019,689	507,527,550	641,543,226	79·11

\* Includes the deposits of Federal and Provincial Governments.

† Includes amounts deposited elsewhere than in Canada, not previously included in deposits, see page 418.

The amendments to the Banking Act passed in the Session of the Federal Parliament, 1900, provided, by schedule, for a fuller analysis of the Banking Statistics than there was previously supplied. The new schedules called for a further division of deposits and discounts so as to enable the public to ascertain the amounts belonging to countries outside of Canada. The first full year of the new tables closed on June 30, 1901, and the following table is the result of the 12 months average for the years 1901, 1902 and 1903:—

## ANALYSIS OF COLUMN 3, 1901, 1902 AND 1903.

Calendar Year.	DEPOSITS OF CHARTERED BANKS IN CANADA AND ELSEWHERE.				
	Total Amount on Deposit in Canada and Elsewhere.	Deposits by the public.		Deposits Elsewhere than in Canada.	Balances due to Dominion and Provincial Governments.
		Payable on Demand in Canada.	Payable after Notice or on a fixed day in Canada.		
	\$	\$	\$	\$	\$
1901.....	349,573,327	95,169,631	221,624,664	26,560,444	6,218,588
1902....	390,370,493	104,424,203	244,062,545	34,529,739	7,354,006
1903.....	424,167,140	112,461,757	269,911,501	34,931,701	6,862,181

## ANALYSIS OF COLUMN 4, 1901, 1902 AND 1903.

Calendar Year.	DISCOUNTS OF CHARTERED BANKS IN CANADA AND ELSEWHERE.						
	Total Discounts in Canada and Elsewhere.	Call and Short Loans on Stocks and Bonds in Canada.	Call and Short Loans Elsewhere than in Canada.	Current Loans in Canada.	Current Loans Elsewhere than in Canada.	Loans to Provincial Governments.	Overdue Debts.
	\$	\$	\$	\$	\$	\$	\$
1901.....	388,299,888	35,304,846	40,020,238	283,387,175	24,678,377	2,931,398	1,977,854
1902.....	430,662,670	45,206,530	46,162,659	303,123,541	30,288,653	3,796,593	2,079,694
1903.....	472,019,689	43,583,788	38,025,662	360,573,639	25,586,802	2,211,379	2,038,419





A comparative statement showing the proportions of the principal items of assets and liabilities to the total amounts in the years 1898 to 1903, is given below :—

ASSETS AND LIABILITIES—PERCENTAGE OF PRINCIPAL ITEMS.

Items.	1898.	1899.	1900.	1901.	1902.	1903.
<i>Liabilities.</i>	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
Notes in circulation .....	13·17	12·36	13·39	11·77	11·60	11·59
* Deposits.....	82·77	82·80	82·16	†81·46	†82·54	†82·48
<i>Assets.</i>						
Specie and Dominion notes.....	6·70	6·41	6·41	5·83	6·20	6·78
Debts due to the banks.....	80·00	80·44	81·98	85·09	84·37	84·28
Notes of and cheques on other banks	2·64	2·69	2·27	2·25	2·91	3·03
Balances due from other banks.....	8·13	7·86	6·07	3·01	3·34	2·64

\* Includes deposits payable on demand and after notice or on a fixed day. † Also includes deposits made by other banks and deposits elsewhere than in Canada.

By five year periods the yearly average circulation of bank notes is as follows :—

1869-73, yearly average of 5 years.....	\$ 19,613,142
1874-78 " " .....	22,673,300
1879-83 " " .....	27,479,560
1884-88 " " .....	31,377,000
1889-93 " " .....	33,140,600
1894-98 " " .....	33,130,678
1899.....	41,513,139
1900.....	46,574,780
1901.....	50,601,205
1902.....	55,412,598
1903.....	60,244,072

The circulation of Dominion Government notes of \$20 and under, being the denominations which circulate among the people, averages as under :—

1874-78, yearly average of 5 years.....	\$ 3,712,894
1879-83 " " .....	4,928,216
1884-88 " " .....	6,358,407
1889-93 " " .....	7,097,000
1894-98 " " .....	7,674,610
1899.....	9,225,788
1900.....	9,997,044
1901.....	10,595,169
1902.....	11,442,138
1903.....	12,321,172

Deposits in chartered banks payable on demand and after notice or on a fixed day, 1873-1903.

Month and Year.	DEPOSITS IN CHARTERED BANKS.	
	Payable on demand.	Payable after notice or on a fixed day.
	\$	\$
July 31, 1873-77, Total for 5 years.....	163,486,959	136,943,647
Average.....	32,697,392	27,388,729
July 31, 1878.....	35,308,382	30,705,374
" 31, 1879.....	32,980,747	30,202,273
" 31, 1880.....	40,764,612	33,970,295
" 31, 1881.....	42,741,922	39,155,976
" 31, 1882.....	48,751,531	49,247,887
Total for 5 years.....	200,547,194	183,281,805
Average.....	40,109,439	36,656,361
July 31, 1883.....	45,950,682	53,290,643
" 31, 1884.....	42,530,710	51,394,039
" 31, 1885.....	47,351,473	51,710,549
" 31, 1886.....	49,691,287	50,958,274
" 31, 1887.....	48,994,214	57,206,247
Total for 5 years.....	234,518,366	264,559,752
Average.....	46,903,673	52,911,950
July 31, 1888.....	52,087,096	63,394,796
" 31, 1889.....	54,164,716	69,068,495
" 31, 1890.....	54,630,577	76,635,177
" 31, 1891.....	58,996,896	84,568,962
" 31, 1892.....	66,489,769	93,818,676
Total for 5 years.....	286,369,054	387,486,106
Average.....	57,273,811	77,497,221
July 31, 1893.....	64,563,263	106,458,471
" 31, 1894.....	64,950,318	111,633,147
" 31, 1895.....	68,175,704	114,512,523
" 31, 1896.....	64,948,998	122,100,074
" 31, 1897.....	72,609,727	132,498,458
Total for 5 years.....	335,247,920	587,202,673
Average.....	67,049,584	117,440,535
July 31, 1898.....	81,886,549	147,169,605
" 31, 1899.....	93,080,103	168,044,220
" 31, 1900.....	99,743,997	181,045,944
" 31, 1901.....	95,548,323	226,298,537
" 31, 1902.....	105,539,151	245,044,194
Total for 5 years.....	475,798,123	967,602,500
Average.....	95,159,625	193,520,500
July 31, 1903.....	110,542,900	271,597,201

The following is a statement of the discounts to municipalities, to trading corporations, to the public, and also loans and collaterals and overdue debts, but excluding loans to governments :—

## DISCOUNTS GIVEN BY THE BANKS.

Year.	\$	Average 5 years.
1868 .....	56,142,071	} \$ 91,984,372
1869 .....	59,752,526	
1870 .....	69,480,760	
1871 .....	90,961,157	
1872 .....	110,424,535	
1873 .....	129,302,880	} 143,407,418
1874 .....	146,411,807	
1875 .....	151,027,988	
1876 .....	142,423,543	
1877 .....	141,454,372	
1878 .....	135,719,380	} \$ 141,987,140
1879 .....	127,824,458	
1880 .....	116,670,444	
1881 .....	137,194,065	
1882 .....	155,569,196	
1883 .....	172,677,537	} 166,075,765
1884 .....	161,812,707	
1885 .....	159,701,089	
1886 .....	162,938,582	
1887 .....	170,868,031	
1888 .....	175,058,414	} 205,498,218
1889 .....	188,682,873	
1890 .....	195,555,731	
1891 .....	210,238,943	
1892 .....	210,517,016	
1893 .....	222,496,529	} 228,225,922
1894 .....	219,734,112	
1895 .....	220,790,253	
1896 .....	226,988,662	
1897 .....	227,945,928	
1898 .....	245,670,654	} 384,002,406
1899 .....	282,102,958	
1900 .....	355,866,193	
1901 .....	385,368,490	
1892 .....	426,466,077	
1903 .....	469,808,310	

Amount of rest or reserve fund held by the banks according to monthly bank statements since 1892. The amendment to the Bank Act requiring the publication of these returns was passed in 1883 :—

Months.	1892.	1893.	1894.	1895.	1896.	1897.
	£	£	£	£	£	£
January.....	23,728,254	25,131,057	26,580,282	27,545,341	27,715,799	26,728,799
February....	23,947,508	25,263,960	26,655,054	27,545,341	26,458,799	26,728,799
March.....	23,964,849	25,274,165	26,655,036	27,350,674	26,458,799	26,728,799
April.....	24,025,291	25,359,982	26,712,002	27,328,174	26,463,799	26,785,799
May.....	24,599,046	25,981,362	27,127,008	27,043,799	26,318,799	27,020,799
June .....	24,662,336	26,007,668	27,157,706	27,083,799	26,348,799	27,070,799
July.....	24,756,731	26,031,245	27,160,750	27,083,799	26,348,799	27,070,799
August.....	24,772,564	26,062,576	27,166,850	27,083,799	26,348,799	27,070,799
September....	24,826,591	26,131,999	27,260,835	27,158,799	26,373,799	27,223,999
October.....	24,832,474	26,135,348	27,261,749	27,158,799	26,373,799	27,223,999
November.....	24,938,252	26,213,861	27,287,526	27,665,799	26,438,799	27,283,999
December.....	25,086,615	26,459,815	27,470,026	27,233,799	26,670,799	27,515,999
Total.....	294,140,514	310,053,038	324,494,824	327,281,922	313,319,538	325,053,388
Average. ....	24,511,709	25,837,753	27,041,235	27,273,500	26,526,632	27,087,782

  

Months.	1898.	1899.	1900.	1901.	1902.	1903.
	£	£	£	£	£	£
January.....	27,580,999	28,017,043	30,055,896	34,910,349	37,483,053	44,630,856
February.....	27,580,999	28,051,254	30,261,307	35,092,654	37,567,753	45,023,697
March.....	27,634,666	28,147,797	30,416,762	35,187,087	37,571,793	45,371,899
April.....	27,635,666	28,249,103	30,581,347	35,405,456	38,665,823	46,258,442
May.....	27,555,666	28,907,231	31,699,989	36,402,943	40,203,693	47,608,280
June.....	27,555,666	28,956,908	32,792,608	36,437,736	40,407,911	47,973,814
July.....	27,555,666	29,114,793	33,093,412	36,461,608	40,301,622	48,122,212
August.....	27,555,666	29,341,697	33,245,018	36,787,828	40,725,468	48,289,780
September....	27,555,666	29,591,769	33,769,356	36,903,355	41,130,286	48,897,498
October.....	27,619,464	29,630,785	33,897,647	36,961,244	41,322,497	49,989,361
November.....	27,694,310	29,531,762	34,154,043	37,074,774	42,657,737	50,374,087
December.....	27,955,807	29,967,724	34,501,349	37,364,708	44,517,681	50,598,511
Total.....	331,530,241	347,507,866	388,468,734	434,989,742	482,555,317	573,138,437
Average. ....	27,627,520	28,958,989	32,372,394	36,249,145	40,212,943	47,761,536

These reserve funds, which may be considered so much additional capital to be employed by the banks, have increased greatly. Between 1884 and 1903 the fund increased £29,612,343, or 163 per cent.

The following table gives the overdue notes and debts in chartered banks, the proportion being to total amount of call loans, current loans, (not

including call and current loans elsewhere than in Canada) and loans to governments :—

October 31, 1873.....	\$2.07	per \$100	October 31, 1889.....	\$1.28	per \$100
" 31, 1874.....	2.02	" 100	" 31, 1880.....	1.26	" 100
" 31, 1875.....	4.73	" 100	" 31, 1891.....	1.24	" 100
" 31, 1876.....	4.30	" 100	" 31, 1892.....	1.14	" 100
" 31, 1877.....	4.45	" 100	" 31, 1893.....	1.34	" 100
" 31, 1878.....	4.56	" 100	" 31, 1894.....	1.55	" 100
" 31, 1879.....	4.90	" 100	" 31, 1895.....	1.94	" 100
" 31, 1880.....	4.24	" 100	" 31, 1896.....	1.70	" 100
" 31, 1881.....	2.68	" 100	" 31, 1897.....	1.58	" 100
" 31, 1882.....	1.90	" 100	" 31, 1898.....	1.01	" 100
" 31, 1883.....	2.45	" 100	" 31, 1899.....	0.83	" 100
" 31, 1884.....	3.57	" 100	" 31, 1890.....	0.85	" 100
" 31, 1885.....	2.45	" 100	" 31, 1901.....	0.60	" 100
" 31, 1886.....	1.63	" 100	" 31, 1902.....	0.51	" 100
" 31, 1887.....	1.61	" 100	" 31, 1903.....	0.51	" 100
" 31, 1888.....	1.54	" 100			

NO. OF BRANCHES OF BANKS (BY PROVINCES) ON 1ST JAN., 1904.

Name of Bank.	Ontario.	Quebec.	New Brunswick.	Nova Scotia.	P. E. Island.	British Columbia.	Manitoba	North-west Territories.	Yukon.	Total. — Canada.
Dominion Bank.....	27	2					6	1		36
Imperial Bank of Canada.....	18	1				8	3	7		37
Standard ".....	25									25
Bank of Toronto.....	28	6				1				35
Canadian Bank of Commerce.....	47	1	2	15		12	12	9	2	100
The Ontario Bank.....	21	2								23
Traders Bank of Canada.....	46									46
Bank of Ottawa.....	28	8					4	2		42
Merchants Canada.....	54	13					10	10		*87
Bank of British North America.....	9	3	2	1		6	3	5	1	†30
Montreal City and District Savings Bank		7								7
Bank of Montreal.....	27	5	4	5		8	3	6		58
Banque d'Hochelaga.....	1	16					1			18
La Banque Provinciale du Canada.....		15								15
Royal Bank of Canada.....	3	4	11	15	2	9				44
Sovereign ".....	24	5								29
Molsons ".....	32	11				2	1	1		47
La Banque de St. Jean.....		2								2
Quebec Bank.....	5	12								17
La Caisse d'Economie, &c.....		4								4
La Banque de St. Hyacinthe.....		5								5
La Banque Nationale.....	1	24								25
Union Bank of Canada.....	23	3					27	28		81
Western Bank of Canada.....	14									14
Metropolitan Bank.....	13									13
Eastern Townships Bank.....		23				2	1			26
People's Bank of Halifax.....		9	7	9						25
St. Stephens Bank.....			1							1
People's Bank of New Brunswick.....			1							1
Bank of Hamilton.....	40					2	15	4		61
" New Brunswick.....			6		2					8
" Yarmouth.....				1						1
" Nova Scotia.....	5	2	12	20	2		1	5		47
Union Bank of Halifax.....			1	32						33
Merchants Bank of P. E. I.....				1	5					6
Total.....	491	183	47	99	11	50	87	78	3	1,049

\* Has also seven sub-agencies. † Also three sub-agencies.

## CLEARING-HOUSES.

Clearing-houses were established in Halifax in 1887; in Montreal in 1889; in Toronto in 1891; in Hamilton in 1891; in Winnipeg in 1893; in St. John in 1896; in Vancouver and Victoria, British Columbia, in 1898, and in Ottawa, in 1901.

The transactions recorded are:—

Cities.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$
Montreal. ....	583,160,000	527,858,016	601,185,000	731,264,677
Halifax.....	61,078,520	61,237,206	63,736,000	62,523,827
Toronto.....	*308,634,341	342,001,717	†361,756,953	439,489,336
Hamilton.....	37,577,878	33,753,865	33,350,542	35,637,964
Winnipeg.....	55,872,340	64,146,438	84,435,832	90,754,276
St. John, N.B.....			30,468,180	30,349,264
Total.....	1,046,323,079	1,028,997,242	1,174,710,345	1,390,019,344

Cities.	1899.	1900.	1901.	1902.	1903.	Proportion to Total Clearings in 1903.
	\$	\$	\$	\$	\$	p. c.
Montreal.....	794,109,924	734,941,608	889,486,915	1,089,976,730	1,113,984,113	41.41
Halifax.....	70,600,705	77,594,870	87,148,064	88,532,252	93,349,633	3.47
Toronto.....	504,569,918	513,697,000	599,385,671	809,078,559	808,908,260	30.07
Hamilton.....	40,298,084	40,262,588	42,554,033	45,970,217	53,710,331	2.00
Winnipeg.....	107,786,798	106,956,792	134,199,663	188,370,003	246,108,006	9.15
St. John, N.B.	32,628,723	37,907,421	40,941,259	42,465,684	49,013,456	1.82
Victoria, B.C.	33,506,489	32,038,700	30,607,315	28,680,679	30,817,928	1.15
Vancouver, B.C.	42,179,553	46,161,432	46,733,805	54,223,969	66,100,774	2.46
Ottawa.....				97,480,243	104,549,814	3.89
Quebec.....				70,707,896	80,432,452	2.99
London.....				‡23,097,539	42,848,578	1.59
Total.....	1,625,680,194	1,589,560,411	1,871,061,725	2,538,583,771	2,689,823,345	100.00

\* Not including the Bank of Toronto, which did not avail itself of the clearing-house until the 25th of November, 1895.

† The Bank of Quebec withdrew on the 25th of June, 1897, and re-entered 1st of Nov., 1900.

‡ From June, 1902, to end of January, 1903.

Comparison of bank clearings in twelve cities during five years gives the following results:—

Cities.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$
New York. . .	60,761,791,900	52,634,201,865	79,427,685,837	76,328,189,165	65,970,337,955
Chicago. . . . .	6,612,313,611	6,799,535,598	7,756,372,450	8,394,872,346	8,819,892,945
Boston. . . . .	7,086,285,271	6,180,308,447	7,191,685,110	6,930,016,794	6,717,416,678
Philadelphia..	4,811,079,611	4,677,655,906	5,475,345,188	5,875,328,359	5,841,630,725
St. Louis. . . . .	1,638,348,203	1,688,849,495	2,270,737,216	2,506,804,322	2,510,479,245
Baltimore. . . .	1,209,777,729	1,084,230,032	1,191,867,587	1,202,803,304	1,172,474,002
San Francisco.	970,715,759	1,029,613,559	1,165,250,091	1,369,058,560	1,522,198,488
Pittsburg. . . . .	1,528,476,639	1,615,379,044	2,046,605,963	2,147,969,759	2,356,867,346
Cincinnati. . . .	748,490,350	795,593,750	972,502,450	1,080,903,000	1,154,647,600
Montreal. . . . .	794,109,924	734,941,608	889,486,915	1,089,976,730	1,113,984,113
New Orleans..	458,219,218	556,790,701	602,264,116	677,111,109	827,710,850
Kansas City..	648,270,711	770,463,269	918,198,612	989,289,157	1,074,869,859

No official returns of insolvency having been provided since 1880, the only sources of information are the mercantile agencies of Bradstreet's and Dun & Co.

For the years 1902 and 1903 these give the following :

#### BRADSTREET'S.

Provinces.	Number of Failures.		Assets.		Liabilities.	
	1902.	1903.	1902.	1903.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Ontario . . . . .	409	379	1,136,779	1,706,269	2,901,943	3,567,068
Quebec . . . . .	414	370	1,353,300	1,293,639	3,377,980	3,142,652
Nova Scotia. . . . .	72	56	133,591	291,706	268,032	547,223
New Brunswick. . . . .	42	31	133,775	69,625	243,525	177,250
Manitoba . . . . .	35	40	57,853	124,116	130,340	230,793
British Columbia . . . . .	86	56	654,725	231,399	1,147,791	416,550
P. E. Island . . . . .	13	11	50,615	106,830	124,179	185,430
N. W. Territories . . . . .	18	10	70,585	20,622	118,368	44,896
Yukon Territory. . . . .	3	3	6,000	8,000	16,500	16,500
Canada. . . . .	1,092	956	3,597,223	3,852,197	8,328,658	8,328,362



# FAILURES IN CANADA BY CLASSES, 1903.

(DUN & Co.)

Provinces.	TOTAL COMMERCIAL.			MANUFACTURING.		TRADING.		OTHERS.		BANKING.	
	*No.	Assets.	*Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.
		\$	\$		\$		\$		\$		\$
Ontario.....	373	1,462,502	2,214,254	96	795,982	268	1,389,219	9	29,053	5	2,174,225
Quebec.....	360	2,331,551	3,386,972	92	1,600,666	256	1,577,118	12	209,188	.....	.....
Nova Scotia.....	108	311,500	946,600	17	223,100	88	710,000	3	13,500	.....	.....
New Brunswick.....	26	116,657	257,148	6	155,400	19	94,556	1	7,192	1	25,000
Manitoba.....	40	154,400	167,100	4	43,800	36	123,300	.....	.....	.....	.....
British Columbia.....	61	442,012	425,150	11	204,300	49	213,850	1	7,000	.....	.....
P. E. Island.....	10	53,800	155,500	1	20,000	9	135,500	.....	.....	.....	.....
Canada.....	978	4,872,422	7,552,724	227	3,043,248	725	4,243,543	26	265,933	6	2,192,225
Total, 1902.	1,101	7,772,418	10,934,777	209	4,247,723	874	6,221,017	18	466,037	6	269,000
1901.	1,341	7,686,823	10,811,671	289	3,595,095	1,209	6,845,329	23	371,247	1	600
1900.	1,355	8,202,898	11,613,208	308	3,201,665	1,010	7,252,340	37	1,159,203	6	1,386,971
1899.	1,287	7,674,673	10,658,675	318	4,594,153	950	5,953,138	19	111,384	3	2,348,000
1898.	1,300	7,692,094	9,821,323	303	2,229,083	964	7,412,240	33	180,000	5	512,307
1897.	1,809	10,574,529	14,157,498	459	3,659,135	1,315	9,931,806	35	566,557	5	154,000
1896.	2,118	12,656,837	17,169,683	590	5,692,977	1,503	11,381,482	25	95,224	3	212,000
1895.	1,891	11,500,242	15,802,989	441	5,872,502	1,439	9,788,932	11	141,555	7	613,590
" 1894.	1,856	13,510,056	17,616,215	494	5,898,385	1,345	11,436,258	17	281,572	6	876,814
Newfoundland,											
1903.	8	29,400	70,500	1	5,000	7	65,500	.....	.....	.....	.....
1902.	6	6,000	18,500	.....	.....	6	18,500	.....	.....	.....	.....
1901.	7	51,500	94,000	.....	.....	7	94,000	.....	.....	.....	.....
1900.	7	3,450	12,200	3	7,100	4	5,100	.....	.....	.....	.....
1899.	28	27,040	65,089	5	7,815	22	54,274	1	3,000	.....	.....
1898.	34	106,625	171,820	8	27,500	25	141,122	1	3,198	.....	.....
1897.	25	46,998	107,657	4	7,206	20	97,951	1	2,500	.....	.....
1896.	22	77,707	122,053	2	10,500	20	111,553	.....	.....	.....	.....

\* Banking not included.

The following Table gives the Canadian Failures by Branches of Business, 1901-03.

Branches of Business.	1903.		1902.		1901.	
	Number of Failures.	Liabilities	Number of Failures.	Liabilities	Number of Failures.	Liabilities
		\$		\$		\$
Iron.....	3	102,000	3	24,800	3	69,212
Tools.....	15	342,950	4	41,250	17	38,070
Wool.....	3	269,000	3	2,306,100	7	54,500
Cotton.....					1	18,740
Wood.....	32	597,433	23	137,792	38	319,264
Clothing.....	41	214,885	33	416,290	60	226,847
Hats.....	6	54,776	1	12,000	1	1,000
Chemicals.....	4	50,724	1	4,000	5	47,382
Printing.....	8	15,000	11	79,182	15	207,539
Milling.....	19	109,498	23	56,809	14	55,472
Leather.....	14	123,149	15	199,201	19	544,685
Liquors.....	8	43,425	6	14,362	3	24,000
Earthenware.....			4	114,900	1	800
Miscellaneous.....	74	1,120,408	82	841,937	105	1,987,584
Total manufacturing.....	227	3,043,248	209	4,247,723	289	3,595,095
General stores.....	217	1,281,194	251	1,776,190	267	1,499,589
Grocers.....	165	723,475	162	541,570	191	1,877,381
Hotels.....	40	195,049	58	185,207	55	217,509
Liquors.....	24	77,840	30	485,096	40	243,326
Clothing.....	55	282,093	67	369,190	73	304,201
Dry Goods.....	61	461,484	68	1,018,159	93	1,238,861
Shoes.....	42	185,155	54	224,939	63	327,492
Furniture.....	14	134,547	21	142,575	24	292,450
Stoves.....	22	210,103	27	412,210	37	191,059
Drugs.....	13	27,407	14	57,301	33	125,746
Jewellery.....	11	43,344	14	65,400	16	75,775
Books.....	10	56,200	9	133,350	11	73,961
Caps.....	3	17,100	7	57,458	7	17,100
Miscellaneous.....	50	548,552	92	752,372	119	360,879
Trading.....	725	4,243,543	874	6,221,017	1,029	6,845,329
Transporters, &c.....	26	265,933	18	466,037	23	371,247
Grand total.....	978	7,552,724	1,101	10,934,777	1,341	10,811,671

The following table gives the amount of failures in the United States and Canada (including Newfoundland to 1891) and the proportion of Canada's failures (in amount) bear to those of the United States :—

## FAILURES.

(According to Bradstreets.)

Year.	NO. OF FAILURES IN		LIABILITIES IN		Proportion of Liabilities in Canada to United States.
	Canada.	United States.	Canada.	United States.	
			\$	\$	
1873.....			12,334,000	228,499,000	5·40
1874.....			7,696,000	153,239,000	5·00
1875.....			28,843,000	201,060,000	14·30
1876.....			25,517,000	191,117,000	13·40
1877.....			25,523,000	190,669,000	13·40
1878.....			23,908,000	238,383,132	10·20
1879.....			29,347,000	98,149,053	30·00
1880.....			7,988,000	65,752,000	12·20
1881.....			5,751,000	81,155,932	7·07
1882.....			8,578,000	102,000,000	8·40
1883.....			15,872,000	172,874,172	9·20
1884.....			18,939,000	226,343,472	8·40
1885.....			9,210,334	124,220,321	7·41
1886.....			11,240,025	114,644,119	9·80
1887.....			17,054,000	167,560,944	10·10
1888.....			15,498,242	123,829,973	12·50
1889.....			13,147,910	140,359,490	9·40
1890.....			12,482,000	175,032,836	7·10
1891.....			14,884,000	193,178,000	7·70
1892*.....			11,560,210	108,595,233	10·60
1893*.....		15,560	14,762,575	402,427,818	3·60
1894*.....		12,721	17,724,633	149,595,434	11·90
1895*.....		13,013	15,347,931	158,842,445	9·70
1896*.....		15,112	16,208,460	247,052,343	6·56
1897*.....		13,099	13,147,929	156,166,373	8·42
1898*.....	1,427	11,638	9,644,100	141,137,117	6·83
1899*.....	1,285	9,634	11,077,891	119,730,593	9·25
1900*.....	1,333	9,913	10,786,276	127,184,705	8·48
1901*.....	1,370	10,657	11,686,937	129,978,838	8·99
1902*.....	1,092	9,971	8,328,658	105,693,623	7·88
1903*.....	956	9,768	8,328,362	154,277,093	5·40

\* Not including Newfoundland.

According to Dun & Co., 23·21 per cent of the failures in Canada in 1903 were manufacturing firms, 74·13 trading, and 2·66 'other,' the liabilities of the manufacturing class being 40·29 per cent of the total liabilities, and those of the trading class being 56·18 per cent, 'other' being 3·53 per cent.

The following gives the two sets of figures, both including Newfoundland, except in 1894 to 1903, when both agencies separated Newfoundland from Canada:—

Year.	BRADSTREETS.		DUN & Co.	
	No.	Value of Liabilities.	No.	Value of Liabilities.
		\$		\$
1885 .....	1,280	4,210,334	1,247	8,743,000
1886 .....	1,186	11,240,025	1,233	10,171,000
1887 .....	1,315	17,054,000	1,366	16,070,595
1888 .....	1,730	15,498,242	1,667	13,974,787
1889 .....	1,616	13,147,910	1,747	14,528,884
1890 .....	1,626	12,482,000	1,847	18,000,000
1891 .....	1,846	14,884,000	1,861	16,723,939
1892 .....	1,632	11,603,210	1,680	13,703,000
1893 .....	1,781	15,690,404	1,344	12,689,794
1894 .....	1,851	17,724,633	1,862	18,493,029
1895 .....	1,876	15,347,931	1,898	16,416,079
1896 .....	2,179	16,208,460	2,121	17,381,683
1897 .....	1,907	13,147,929	1,814	14,311,498
1898 .....	1,427	9,644,100	1,305	10,333,630
1899 .....	1,285	11,077,891	1,290	13,006,675
1900 .....	1,333	10,786,276	1,361	13,000,179
1901 .....	1,370	11,686,937	1,342	10,812,271
1902 .....	1,092	8,328,658	1,107	11,203,777
1903 .....	956	8,328,362	984	9,751,949
Totals .....	29,338	243,091,302	29,076	259,315,769

#### POST OFFICE AND OTHER SAVINGS BANKS.

The Post Office Act, which provides for the establishment of Post Office Savings Banks in Canada, was passed on December 20, 1867, and was limited in operation, as regards the savings banks to the provinces of Ontario and Quebec. Under its provisions a deposit must not be less than \$1, and by Order in Council, February 7, 1891, must not exceed \$1,000, in any one year; neither must the total amount on deposit exceed \$3,000. On September 1, 1885, the system was extended to the provinces of Nova Scotia and New Brunswick, and the offices are now distributed in the several provinces as follows:—Ontario, 506; Quebec, 160; Nova Scotia, 64; New Brunswick, 50; Manitoba, 50; British Columbia, 60; Prince Edward Island, 10; and the Territories, 34; making a total of 934.

Government savings banks, under the management of the Finance Department, have been established in the maritime provinces and in Manitoba and British Columbia. In these, deposits are allowed to the extent of \$1,000. The number of offices under this system is 23, viz.: 15 in Nova Scotia, 4 in New Brunswick, 1 in Prince Edward Island, 1 in Ontario, 1 in Manitoba, and 1 in British Columbia. On June 30, 1903, there were 46,615 depositors with \$16,515,802 on deposit. Arrangements are made for the transfer of the Government savings banks in each province to the Post Office Department, as the position of superintendent of each place becomes vacant.

The rate of interest paid in both classes of savings banks was formerly 4 per cent, but on October 1, 1889, it was reduced to  $3\frac{1}{2}$  per cent, and on July 1, 1897, it was reduced to 3 per cent.

The post office system went into operation on April 1, 1868, when 81 offices were opened. At the close of the three months ended June 30, 1868, there were 2,102 depositors, 3,247 deposits had been made, and the amount on deposit was \$204,589. On June 30, 1903, there were 934 offices opened, 167,023 depositors, and the total amount on deposit was \$44,255,326.

In addition to the above there are special savings banks, chiefly the Caisse d'Economie of Quebec and Montreal City and District Savings Banks. The chartered banks also have savings branches, but the amounts on deposit in these branches are not separated from the general business and other deposits in the returns to the Government.

The following table gives the deposits with the Government in the two branches under Government control and the deposits in the special savings banks, but does not include deposits in the chartered banks and in the loan companies and building societies:—

## DEPOSITS WITH THE UNDERMENTIONED BANKS.

Year ended June 30.	Post Office Savings Banks.	Other Government Savings Banks	Special Savings Banks	Total.	Amount per Head of Population.
	\$	\$	\$	\$	\$ cts.
1868.....	204,589	1,483,219	3,369,799	5,057,607	1 50
1869.....	856,814	1,594,525	3,960,818	6,412,157	1 88
1870.....	1,588,849	1,822,570	5,369,103	8,780,522	2 54
1871.....	2,497,260	2,072,037	5,766,712	10,336,009	2 96
1872.....	3,096,560	2,154,233	5,557,126	10,807,859	2 99
1873.....	3,207,052	2,958,170	6,768,662	12,933,884	3 53
1874.....	3,204,965	4,005,296	6,811,009	14,021,270	3 67
1875.....	2,926,090	4,245,091	6,611,416	13,782,597	3 55
1876.....	2,740,952	4,303,166	6,519,229	13,563,347	3 43
1877.....	2,639,937	4,830,694	6,054,456	13,525,087	3 37
1878.....	2,754,484	5,742,529	5,631,172	14,128,185	3 46
1879.....	3,105,191	6,102,492	5,494,164	14,701,847	3 55
1880.....	3,945,669	7,107,287	6,681,025	17,733,981	4 21
1881.....	6,208,227	9,628,445	7,685,888	23,522,560	5 44
1882.....	9,473,661	12,295,001	8,658,435	30,427,096	6 94
1883.....	11,976,237	14,242,870	8,791,045	35,010,152	7 90
1884.....	13,245,553	15,971,983	8,851,142	38,068,679	8 49
1885.....	15,090,540	17,888,536	9,191,895	42,170,971	9 29
1886.....	17,159,372	20,014,442	9,177,132	46,350,946	10 10
1887.....	19,497,750	21,334,525	10,092,143	50,924,418	10 98
1888.....	20,689,033	20,682,025	10,475,292	51,846,350	11 06
1889.....	23,011,423	19,994,934	10,761,061	53,717,419	11 33
1890.....	21,990,653	19,021,812	10,908,987	51,921,452	10 83
1891.....	21,738,648	17,661,378	10,982,232	50,382,258	10 40
1892.....	22,298,402	17,231,146	12,236,100	51,765,648	10 59
1893.....	24,153,194	17,696,464	12,823,836	54,673,494	11 08
1894.....	25,257,868	17,778,144	12,919,578	55,955,599	11 23
1895.....	26,805,542	17,644,956	13,128,483	57,578,981	11 44
1896.....	28,932,930	17,866,389	14,459,833	61,259,152	12 04
1897.....	32,380,829	16,554,147	15,025,564	63,960,540	12 44
1898.....	34,480,938	15,630,181	15,482,100	65,593,219	12 62
1899.....	34,771,605	15,470,110	15,893,567	66,135,282	12 57
1900.....	37,507,456	15,642,267	17,425,472	68,575,195	12 90
1901.....	39,950,813	16,098,146	19,125,097	75,174,056	13 95
1902.....	42,320,209	16,117,779	20,360,888	78,798,876	14 44
1903.....	44,255,326	16,515,802	21,241,993	82,013,121	14 83

The following table shows the number of depositors in each province, the amount on deposit, and the proportion of that amount per head of the population on June 30, 1903:—

## POST OFFICE SAVINGS BANKS, 1903.

PROVINCES.	Number of Offices.	Number of Depositors	Amount on deposit.	Average amount to each Depositor.	Average amount per head of Population.
			\$	\$ cts.	\$ cts.
Ontario .....	506	109,789	27,722,120	252 50	12 61
Quebec .....	160	25,607	7,493,554	292 63	4 44
Nova Scotia .....	64	12,840	3,387,187	263 80	7 34
New Brunswick .....	50	8,586	3,326,762	387 46	9 98
Manitoba .....	50	2,853	473,968	166 12	1 64
British Columbia .....	60	4,478	1,251,651	279 51	6 12
Prince Edward Island .....	10	1,164	277,628	238 51	2 72
The Territories .....	34	1,701	322,456	189 56	1 28
Totals, 1903.....	934	167,023	44,255,326	264 96	8 00
Totals, 1902.....	915	162,761	42,326,209	260 01	7 76
" 1901.....	895	157,368	39,950,813	253 87	7 41
" 1900.....	847	150,987	37,507,456	248 41	7 11
" 1899.....	838	142,141	34,771,605	244 62	6 69
" 1898.....	814	142,289	34,480,938	242 33	6 63
" 1897.....	779	135,737	32,380,829	238 55	6 30
" 1896.....	755	126,442	28,932,930	228 82	5 69
" 1895.....	731	120,628	26,805,542	222 22	5 32
" 1894.....	699	117,020	25,257,868	215 84	5 06
" 1893.....	673	114,275	24,153,194	211 36	4 89
" 1892.....	642	110,805	22,298,401	201 24	4 56
" 1891.....	634	111,230	21,738,648	194 44	4 49
" 1890.....	494	112,321	21,990,653	195 78	4 59
" 1889.....	463	113,123	23,011,422	203 41	4 85

## GOVERNMENT SAVINGS BANKS, 1903.

Ontario .....	1	1,405	697,375	496 35	0 32
Nova Scotia.....	15	15,873	4,836,840	304 72	10 48
New Brunswick .....	4	16,495	6,722,642	407 55	20 17
Manitoba.....	1	3,232	1,026,551	317 62	3 55
British Columbia .....	1	3,639	1,256,047	345 16	6 14
Prince Edward Island .....	1	5,971	1,976,347	330 99	19 38
Totals, 1903.....	23	46,615	16,515,802	354 30	4 60
Totals, 1902.....	23	49,001	16,117,979	328 93	4 54
" 1901.....	24	48,569	16,098,146	331 45	4 57
" 1900.....	24	45,773	15,642,267	341 74	4 49
" 1899.....	25	49,320	15,470,110	313 66	4 47
" 1898.....	25	46,093	15,630,181	339 10	4 56
" 1897.....	28	48,367	16,554,147	342 26	4 87
" 1896.....	33	54,186	17,866,389	329 72	5 30
" 1895.....	35	54,932	17,644,956	321 21	5 28

GOVERNMENT SAVINGS BANKS—*Concluded.*

PROVINCES.	Number of Offices.	Number of Depositors	Amount on Deposit.	Average amount to each Depos- itor.	Average amount per head of population.
			\$	\$ cts.	\$ cts.
Totals 1894.....	36	55,815	* 17,778,144	318 52	5 36
" 1893.....	39	55,039	17,696,464	321 53	5 37
" 1892.....	39	54,796	17,231,146	314 46	5 26
" 1891.....	40	56,149	17,661,378	314 54	5 43
" 1890.....	41	57,297	19,021,812	331 99	5 91
" 1889.....	44	58,114	19,944,934	343 20	6 27
† Grand Total Post Office and Government Savings Banks combined :—					
1903.....	957	213,638	60,771,128	284 46	10 99
1902.....	938	211,762	58,438,188	275 96	10 71
1901.....	919	205,937	56,048,959	272 16	10 40
1900.....	871	196,760	53,149,723	270 12	9 99
1899.....	863	191,461	50,241,715	262 41	9 55
1898.....	839	188,382	50,111,119	266 00	9 64
1897.....	807	184,104	48,934,976	265 80	9 52
1896.....	783	180,628	46,799,319	259 09	9 20
1895.....	766	175,560	44,450,498	253 19	8 83
1894.....	735	172,835	† 42,436,012	245 53	8 51
1893.....	712	169,314	41,849,658	247 17	8 45
1892.....	681	165,601	39,529,547	238 70	8 08
1891.....	674	167,379	39,400,026	235 40	8 13
1890.....	535	169,618	41,012,465	241 80	8 56
1889.....	507	171,237	42,956,356	250 86	9 06

\* Including \$1,383 transferred to 1894-95.

† The total population of Canada is used in working out the amounts per head.

‡ Including \$1,383 transferred to 1894-5.

The amount on deposit in the Government savings banks (postal and other) in 1895, 1900, 1901, 1902 and 1903 per head of the population, by provinces, is given in the next table :—

PROVINCES.	1903.	1902.	1901.	1900.	1895.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.....	12 93	12 33	11 81	11 16	8 99
* Quebec.....	4 44	4 22	4 01	3 67	2 88
Nova Scotia.....	17 82	18 22	18 05	17 82	18 88
New Brunswick.....	30 15	29 12	27 87	26 61	23 78
Manitoba.....	5 19	5 04	5 02	5 23	4 70
British Columbia.....	12 26	12 61	13 19	13 03	9 35
Prince Edward Island.....	22 10	21 70	20 80	20 29	20 77
* The Territories.....	1 28	1 11	1 18	1 28	0 80

\* Post Office Savings Banks only.

The next table gives the particulars of the transactions of the Post Office and Government savings banks in Canada for the nine years ended June 30, 1895-1903.

TRANSACTIONS OF THE POST OFFICE AND GOVERNMENT SAVINGS BANKS IN CANADA DURING THE FISCAL YEARS ENDED JUNE 30, 1895-1903.

BANKS.	Year.	Balances, July 1.	BUSINESS DONE.		Balances, June 30.	Increase or Decrease.
			*Deposits.	With- drawals.		
		\$	\$	\$	\$	\$
P. O. Savings Banks...	1894-95	25,237,868	8,857,966	7,310,292	26,805,543	+ 1,547,674
	1895-96	26,805,543	9,533,453	7,406,066	28,932,930	+ 2,127,387
	1896-97	28,932,930	11,103,986	7,656,087	32,380,829	+ 3,447,899
	1897-98	32,380,829	10,953,287	8,853,178	34,480,938	+ 2,100,109
	1898-99	34,480,938	9,312,530	9,021,863	34,771,605	+ 290,667
	1899-00	34,771,605	11,639,356	8,905,505	37,507,456	+ 2,735,851
	1900-01	37,505,456	12,218,049	9,774,695	39,950,810	+ 2,443,354
	1901-02	39,950,811	12,986,468	10,617,071	42,320,208	+ 2,369,398
	1902-03	42,320,208	13,314,876	11,379,757	44,255,327	+ 1,935,119
Govt. Savings Banks...	1894-95	7,160,187	1,466,732	1,675,747	6,951,171	- 209,016
	1895-96	6,951,171	1,437,486	1,577,051	6,811,607	- 139,564
	1896-97	6,811,607	1,289,166	2,418,435	5,682,338	- 1,129,269
	1897-98	5,682,338	967,904	1,546,532	5,103,710	- 578,628
Nova Scotia	1898-99	5,103,710	812,441	1,076,704	4,839,447	- 264,263
	1899-00	4,839,447	922,253	1,017,323	4,744,377	- 95,070
	1900-01	4,744,377	912,739	858,268	4,798,848	+ 54,471
	1901-02	4,798,848	963,573	881,238	4,881,183	+ 82,335
	1902-03	4,881,183	900,547	944,890	4,836,840	- 44,343
New Brunswick	1894-95	6,360,306	1,225,850	1,145,019	6,441,137	+ 80,831
	1895-96	6,441,137	1,292,526	1,080,193	6,653,470	+ 212,333
	1896-97	6,653,470	1,309,492	1,296,938	6,666,024	+ 12,554
	1897-98	6,666,024	964,286	1,518,559	6,111,751	- 554,273
	1898-99	6,111,751	991,422	970,525	6,132,648	+ 20,897
	1899-00	6,132,648	1,106,255	944,548	6,294,354	+ 161,706
	1900-01	6,294,354	1,204,397	905,434	6,593,317	+ 298,963
	1901-02	6,593,318	1,236,508	1,409,908	6,419,917	- 173,400
	1902-03	6,419,917	1,253,173	950,449	6,722,642	+ 302,725
Toronto	1894-95	553,247	148,900	132,072	570,075	+ 16,829
	1895-96	570,075	145,883	136,900	579,058	+ 8,983
	1896-97	579,058	151,456	129,572	600,942	+ 21,884
	1897-98	600,941	151,902	119,702	633,151	+ 32,209
	1898-99	633,151	140,052	124,836	648,367	+ 15,216
	1899-00	648,367	146,436	126,255	668,548	+ 20,181
	1900-01	668,548	144,897	125,197	688,248	+ 19,700
	1901-02	688,248	134,507	140,362	682,393	- 5,855
	1902-03	682,393	167,032	152,050	697,375	+ 14,982
Winnipeg	1894-95	701,240	255,372	242,813	713,799	+ 12,559
	1895-96	713,799	272,581	209,049	777,330	+ 63,531
	1896-97	773,330	270,215	231,346	816,200	+ 38,870
	1897-98	816,200	305,177	232,599	888,778	+ 72,578
	1898-99	888,778	300,070	275,547	913,301	+ 24,523
	1899-00	913,301	330,309	293,620	949,991	+ 36,690
	1900-01	949,991	299,878	307,059	942,810	- 7,181
	1901-02	942,810	318,948	280,194	981,564	+ 38,754
	1902-03	981,564	420,683	375,695	1,026,551	+ 44,987

\* Includes interest allowed.



TRANSACTIONS OF THE POST OFFICE AND GOVERNMENT SAVINGS BANKS IN CANADA, &c.—*Concluded.*

BANKS.	Year.	Balances, July 1.	BUSINESS DONE.		Balances, June 30.	Increase or Decrease.
			*Deposits.	With- drawals.		
		\$	\$	\$	\$	\$
British Columbia ...	1894-95	719,065	325,991	275,590	769,466	+ 50,401
	1895-96	769,466	336,850	231,008	875,309	+ 105,843
	1896-97	875,309	368,822	288,326	955,804	+ 79,495
	1897-98	955,804	392,923	299,897	1,048,830	+ 93,026
	1898-99	1,048,830	390,870	304,020	1,135,630	+ 86,850
	1899-00	1,135,680	368,041	344,822	1,158,900	+ 23,220
	1900-01	1,158,900	397,080	343,581	1,212,399	+ 53,499
	1901-02	1,212,399	372,303	371,317	1,213,386	+ 987
	1902-03	1,213,386	358,787	316,126	1,256,047	+ 42,661
Prince Edward Island.	1894-95	2,282,716	415,100	498,508	2,199,308	— 83,408
	1895-96	2,199,308	406,497	436,190	2,169,615	— 29,693
	1896-97	2,169,615	395,010	731,786	1,832,839	— 336,776
	1897-98	1,832,839	377,141	375,018	1,843,962	+ 11,123
	1898-99	1,843,961	328,709	372,003	1,800,667	— 43,295
	1899-00	1,800,667	363,687	338,257	1,826,096	+ 25,429
	1900-01	1,826,096	385,293	348,866	1,862,523	+ 36,427
	1901-02	1,862,523	419,077	342,265	1,939,335	+ 76,812
	1902-03	1,939,335	426,890	389,878	1,976,347	+ 37,012
Grand Total, Post Office and Govern- ment Savings Banks combined ...	1894-95	443,036,012	12,694,527	11,280,041	44,450,499	+ 1,414,487
	1895-96	44,450,499	13,425,276	11,076,457	46,799,319	+ 2,348,820
	1896-97	46,799,319	14,888,147	12,752,490	48,934,976	+ 2,135,657
	1897-98	48,934,976	14,121,630	12,945,487	50,111,119	+ 1,176,143
	1898-99	50,111,119	12,276,094	12,145,498	50,241,715	+ 130,596
	1899-00	50,241,715	14,876,337	11,970,330	53,149,722	+ 2,908,007
	1900-01	53,147,722	15,562,335	12,663,100	56,048,957	+ 2,899,235
	1901-02	56,048,957	16,431,384	14,042,355	58,437,986	+ 2,389,029
	1902-03	58,437,986	16,841,988	14,508,845	60,771,129	+ 2,333,143

\* Includes interest allowed. † Including \$1,384 suspense.

The policy of the Government is to transfer, as occasion arises, the accounts from the savings banks under the control of the Finance Department to the Post Office Department :—

Under this policy the following amounts have been transferred :—

Nova Scotia	1889	\$ 695,933
	1890	68,579
	1891	161,595
	1894	84,292
	1895	337,349
	1896	358,526
	1897	1,266,366
	1898	293,675
	1900	141,172
New Brunswick	1889	390,047
	1890	98,923
	1894	133,882
	1895	156,540
	1896	91,455
	1897	280,939
	1898	493,193
	1902	415,508
British Columbia	1888	217,385
	1891	227,574
Prince Edward Island	1897	309,169

## Comparative statement of liabilities and assets of loan companies and building societies, 1876-1902.

## LIABILITIES.

Year.	Capital Paid up.	Reserve Fund.	Deposits.	Debentures payable.	Other Liabilities.	Total Liabilities.
	\$	\$	\$	\$	\$	\$
1876. ....	11,695,772	2,091,258	6,126,377	2,314,419	2,269,181	24,497,007
1877. ....	13,858,634	2,452,715	7,102,186	3,922,904	3,116,816	30,453,255
1878. ....	17,287,538	2,803,580	8,269,295	5,673,491	3,575,248	37,609,152
1879. ....	17,474,656	2,917,874	9,426,148	6,393,859	3,111,878	39,324,415
1880. ....	24,495,975	4,617,832	11,713,633	23,212,768	4,477,260	68,517,468
1881. ....	25,445,639	5,128,413	13,460,268	23,154,234	4,776,463	71,965,017
1882. ....	28,498,742	5,983,702	14,241,782	26,670,360	4,688,923	80,083,510
1883. ....	30,899,446	6,417,479	13,954,460	29,620,470	3,625,362	84,517,217
1884. ....	30,751,251	6,812,006	13,876,515	32,268,367	4,111,298	87,819,437
1885. ....	31,345,620	7,199,456	15,435,084	34,798,038	4,161,136	92,939,334
1886. ....	31,874,858	7,738,027	16,226,581	38,905,842	3,629,909	98,375,217
1887. ....	32,125,009	7,747,676	18,251,422	38,960,314	4,500,398	101,584,819
1888. ....	32,410,358	8,420,735	17,307,033	43,797,456	6,043,394	107,978,976
1889. ....	34,052,456	9,173,956	17,757,376	48,544,222	5,468,499	114,996,509
1890. ....	34,659,312	9,801,174	17,893,567	53,424,241	5,951,293	121,729,587
1891. ....	34,658,749	10,190,670	18,482,959	54,898,094	5,685,232	123,915,704
1892. ....	35,097,101	10,658,575	19,392,165	57,837,230	6,051,125	129,036,196
1893. ....	35,445,252	10,930,856	18,531,573	59,436,500	8,066,256	132,410,437
1894. ....	39,131,766	11,433,493	20,782,944	57,541,710	12,633,318	141,523,231
1895. ....	40,504,504	11,131,307	19,945,944	57,126,963	13,125,772	141,834,490
1896. ....	42,038,794	11,242,178	19,404,879	56,505,383	14,105,050	143,296,284
1897. ....	43,229,920	10,760,704	19,667,112	53,224,647	15,041,494	141,926,877
1898. ....	44,615,756	10,317,455	18,986,154	53,040,982	17,909,901	144,870,248
1899. ....	47,337,544	9,923,728	19,466,676	51,328,895	20,086,653	148,143,496
1900. ....	48,894,491	10,290,381	19,959,462	50,694,649	22,801,282	152,640,265
1901. ....	50,383,101	10,708,262	20,756,910	51,763,036	24,911,998	158,523,307
1902. ....	51,685,597	11,479,368	21,068,742	52,848,429	25,449,557	162,531,693

## ASSETS.

Year.	Current Loans secured on Real Estate.	Total Loans.	Cash on hand and in Banks.	Property Owned, Real Estate.	Total Property Owned.	Total Assets.
	\$	\$	\$	\$	\$	\$
1876. ....	22,827,324	23,258,680	648,933	338,011	1,238,326	24,497,007
1877. ....	28,282,712	28,993,842	538,738	723,505	1,486,828	30,480,671
1878. ....	33,998,174	34,703,748	831,780	1,081,451	2,190,160	36,893,908
1879. ....	34,781,493	35,675,687	1,748,211	1,685,881	3,708,531	39,384,219
1880. ....	56,612,200	58,493,037	4,526,077	4,352,439	11,495,598	69,988,635
1881. ....	61,948,053	64,498,542	2,380,977	3,636,295	9,408,095	73,906,638
1882. ....	68,025,897	72,021,310	2,055,372	4,722,328	9,642,390	81,663,701
1883. ....	69,922,344	74,126,165	2,465,987	4,565,923	10,469,084	84,595,250
1884. ....	74,115,136	77,267,357	2,608,224	4,424,198	10,339,923	87,606,680
1885. ....	78,775,243	82,084,049	2,561,277	4,331,146	10,094,126	92,178,175
1886. ....	84,573,384	88,091,260	2,358,906	3,919,125	9,922,732	98,016,992
1887. ....	86,901,363	90,611,278	2,595,437	4,440,040	10,618,031	101,229,310
1888. ....	93,468,943	96,878,812	2,616,886	.....	12,551,346	109,430,158
1889. ....	98,726,041	102,091,907	2,308,990	.....	14,284,911	116,376,818
1890. ....	105,535,649	108,825,811	3,791,006	.....	14,060,705	122,886,516
1891. ....	106,404,856	110,082,219	4,044,638	.....	14,958,928	125,041,146
1892. ....	109,807,356	113,659,640	3,577,255	.....	16,466,760	130,126,400
1893. ....	110,916,560	115,346,786	2,729,756	.....	17,903,499	133,250,285
1894. ....	116,810,578	121,692,979	3,978,406	.....	20,620,370	142,313,349
1895. ....	115,901,568	120,351,688	3,960,537	.....	22,429,681	142,781,369
1896. ....	115,734,852	119,536,757	3,650,719	.....	24,350,620	143,887,377
1897. ....	111,548,225	114,672,408	4,849,302	.....	27,856,394	142,528,802
1898. ....	111,293,689	116,143,533	4,549,369	.....	29,235,387	145,378,910
1899. ....	111,672,467	119,792,879	3,660,129	.....	28,821,242	148,664,120
1900. ....	112,685,625	123,419,224	5,730,107	.....	29,221,042	152,640,265
1901. ....	113,291,151	125,887,912	5,757,664	.....	32,635,396	158,523,307
1902. ....	118,118,553	130,921,549	5,103,369	.....	31,610,144	162,531,693

## MISCELLANEOUS STATEMENT OF LOAN COMPANIES AND BUILDING SOCIETIES, 1876-1902.

Year.	Number of Companies.	Dividends declared.	Amount Loaned.	Amount received from Borrowers.	Amount received from Depositors.	Amount repaid to Depositors.	Amount borrowed for purpose of Investment.	Debentures Issued.	Debentures Repaid.	Debentures Maturing within one Year.
1876	41	1,088,920	9,502,698	6,570,837	8,906,211	7,648,619	.....	1,326,338	39,089	5,353
1877	47	1,188,158	10,839,368	7,467,506	9,632,517	7,679,556	.....	1,559,076	2,920	159,870
1878	58	1,368,785	10,688,365	8,644,297	10,662,494	9,539,619	.....	1,483,334	158,994	473,293
1879	62	1,468,966	8,063,849	8,943,209	11,773,742	11,023,191	3,092,779	1,520,788	265,061	1,039,884
1880	83	1,827,851	13,961,748	13,543,026	14,240,874	12,698,928	30,944,914	3,638,230	1,812,637	3,067,718
1881	80	2,120,328	19,419,566	15,950,238	18,309,344	17,055,787	33,017,450	3,683,573	3,178,823	3,543,280
1882	91	2,083,869	18,906,724	18,174,657	23,169,306	22,497,191	31,568,813	6,473,050	4,619,692	5,759,644
1883	85	2,088,233	15,021,742	16,796,644	19,569,642	19,881,732	36,101,373	6,926,860	4,142,509	5,957,059
1884	84	2,207,739	14,933,862	16,049,229	18,900,020	18,087,727	39,540,326	7,762,049	5,108,370	6,761,104
1885	81	2,268,165	16,481,959	16,715,390	18,999,715	17,808,790	42,592,328	7,487,146	4,836,470	5,488,641
1886	77	3,211,502	18,633,271	19,508,684	21,681,210	20,945,517	46,831,258	8,722,193	4,404,982	6,287,725
1887	74	2,187,983	19,098,062	20,846,703	26,495,002	26,261,098	49,998,201	6,521,418	4,802,639	6,826,537
1888	78	3,248,805	19,530,656	20,435,489	25,452,424	25,279,268	52,208,578	8,801,903	5,635,444	9,583,018
1889	77	2,452,670	24,339,825	22,172,272	25,869,010	25,546,546	55,467,625	11,225,051	6,897,570	7,991,918
1890	76	2,601,300	21,089,087	20,739,028	24,503,509	24,612,204	61,290,428	12,379,613	7,154,059	8,620,843
1891	71	2,516,665	23,762,738	22,584,812	24,764,226	23,987,127	60,958,387	9,667,019	6,908,730	10,067,760
1892	70	2,516,665	23,762,738	24,993,260	24,790,742	23,721,275	68,179,144	10,534,061	6,663,295	11,982,951
1893	82	2,511,478	20,865,872	26,312,063	23,487,786	24,968,830	65,463,335	9,712,758	8,283,047	10,766,745
1894	94	2,547,340	18,409,904	23,741,991	22,893,145	23,057,354	66,394,012	10,732,065	10,373,175	11,932,458
1895	94	2,454,720	18,706,133	24,150,460	22,194,541	22,978,357	65,374,290	10,377,540	10,376,838	12,699,984
1896	94	2,559,492	29,267,967	23,700,705	21,543,720	21,898,571	64,331,810	8,379,581	9,226,017	10,767,444
1897	94	2,221,069	18,687,556	24,488,975	23,782,099	19,279,880	61,208,866	9,179,193	10,606,778	11,569,864
1898	95	2,240,321	22,612,679	24,306,834	23,093,980	22,782,802	60,427,426	8,610,261	10,350,915	10,767,444
1899	102	2,431,193	25,147,884	27,675,735	24,735,981	24,724,720	58,545,583	8,833,048	11,582,852	10,452,867
1900	97	2,459,925	26,087,251	29,621,335	25,105,232	25,075,052	57,729,067	9,568,942	10,370,418	9,624,705
1901	98	2,459,925	32,168,430	34,071,207	28,150,212	27,727,796	60,192,048	10,842,961	14,796,104	10,858,485
1902	92	2,567,651	48,205,755	47,030,959	33,499,228	32,486,002	59,924,574	11,531,294	10,549,909	11,789,635

NOTE.—The reduction in the number of Loan Companies in 1900, as compared with 1899, is accounted for by amalgamation and absorption.

## MISCELLANEOUS STATEMENTS OF LOAN COMPANIES AND BUILDING SOCIETIES, 1876-1902—Continued.

Year.	Number of Companies.	Amount of Interest paid and accrued.	Value of Real Estate under Mortgage.	Amount of Principal and Interest overdue and in default on Mortgages.	Amount invested and secured by Mortgage Deeds.	Aggregate amount of Mortgages upon which compulsory proceedings have been taken.	Estimated value of Mortgaged Property held for Sale.	Amount chargeable against said Property.	Present Cash Value of Investments on Mortgages and other securities.
1876.	41	469,939	51,601,012	679,746					
1877.	47	638,555	61,672,336	709,309					
1878.	58	879,351	78,317,689	1,306,668					
1879.	62	977,171	77,419,501	1,880,348	6,339,548				
1880.	83	2,289,718	116,368,289	4,130,557	48,200,676	2,096,956	3,372,520	2,862,854	64,799,434
1881.	80	5,619,951	132,986,695	3,044,091	51,406,073	1,320,610	3,154,129	2,840,478	66,366,100
1882.	91	2,378,562	148,030,257	1,991,705	60,926,913	1,592,063	3,078,945	2,723,820	75,559,334
1883.	85	2,635,491	147,758,031	1,900,035	65,285,358	1,351,710	2,710,615	2,587,496	80,984,874
1884.	84	2,510,421	163,424,068	2,274,177	70,944,402	1,630,108	2,757,962	2,607,820	80,854,253
1885.	81	2,379,007	166,651,537	3,084,114	75,454,187	1,737,886	3,619,407	2,991,287	87,406,934
1886.	77	2,589,727	178,625,700	3,683,914	80,371,570	1,392,268	3,798,206	3,108,690	93,203,583
1887.	74	2,584,755	185,121,682	3,293,417	83,561,183	1,627,357	3,474,655	3,322,024	94,470,025
1888.	78	2,717,023	183,974,726	2,516,875	86,821,651	1,959,442	3,755,039	3,251,416	98,319,386
1889.	77	3,084,129	205,789,434	2,358,302	97,686,302	1,978,998	4,064,206	3,862,646	111,560,736
1890.	76	3,184,246	216,769,604	2,055,428	102,572,175	2,062,053	4,494,601	3,929,092	118,382,421
1891.	71	3,362,591	223,024,899	2,138,500	102,779,693	2,180,062	4,221,953	4,001,468	122,396,688
1892.	70	3,469,438	261,589,230	2,519,453	108,516,738	2,234,791	4,311,842	3,951,004	128,151,577
1893.	82	3,760,435	227,849,872	2,746,648	112,148,304	2,370,030	5,191,251	4,963,946	131,376,365
1894.	94	3,679,544	225,045,980	3,244,464	116,815,510	2,968,283	6,229,187	6,264,715	140,395,075
1895.	94	3,474,431	233,090,672	4,225,518	116,335,996	2,642,123	7,242,908	6,996,293	141,035,191
1896.	94	3,481,919	225,470,045	3,413,627	116,242,218	2,266,381	7,919,415	8,081,056	142,213,491
1897.	95	3,528,070	229,270,828	2,941,208	112,119,847	1,971,315	8,672,333	8,380,373	140,644,888
1898.	95	3,581,999	219,979,917	3,066,794	105,152,220	1,751,014	8,710,621	8,388,809	128,234,385
1899.	102	3,636,267	216,499,297	2,803,730	103,989,290	1,476,976	7,515,568	6,150,274	139,767,916
1900.	97	3,543,110	190,992,476	1,669,591	103,532,814	1,091,328	6,165,132	5,803,210	125,005,728
1901.	98	3,654,964	189,613,577	1,585,817	102,012,740	757,758	4,698,487	4,701,587	135,063,965
1902.	92	3,600,654	204,635,494	1,372,303	107,156,279	512,001	2,956,851	2,874,662	129,466,856

## SUMMARY STATEMENT OF THE AFFAIRS OF LOAN COMPANIES AND BUILDING SOCIETIES, BY PROVINCES, 1902.

## LIABILITIES.

PROVINCES.	Capital Subscribed.	Capital Paid up.	Reserve Fund.	Total Liabilities to Share- holders.	Deposits.	Debentures payable in Canada.	Debentures payable elsewhere.	Total Liabilities to the Public.	GRAND TOTAL LIABILITIES.	
									1902.	1901.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ontario ...	83,988,262	44,660,086	10,779,066	60,932,692	20,395,139	17,915,258	27,871,613	87,967,465	148,900,157	145,004,974
Quebec ...	5,988,663	2,372,709	589,358	3,502,337	471,068	200,457	6,406,733	7,243,838	10,746,175	10,752,799
N. Scotia...	753,300	347,020	55,944	1,200,114	202,535	454,368	.....	699,288	1,899,402	1,723,071
Manitoba ..	1,500,000	187,500	50,000	272,976	.....	.....	.....	.....	272,976	581,574
B. Columbia	2,400,000	100,000	5,000	682,157	.....	.....	.....	30,826	712,983	460,889
Total ....	94,630,225	47,667,315	11,479,368	66,590,276	21,068,742	18,570,083	34,278,346	95,941,417	162,531,693	158,523,307

## ASSETS.

PROVINCES.	Current Loans secured on Real Estate.	Loans to Share- holders on their stock.	Total Loans.	PROPERTY OWNED.			Total Property Owned.	TOTAL ASSETS.	
				Office Furniture and Fixtures	Cash on hand.	Cash in Banks.		1902.	1901.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ontario .....	106,094,066	905,135	118,688,824	81,084	209,595	4,484,854	30,211,333	148,900,157	145,004,974
Quebec .....	9,332,615	46,097	9,487,961	925	4,744	377,876	1,258,214	10,746,174	10,752,799
Nova Scotia .....	1,780,593	579	1,781,171	600	5,223	7,657	118,231	1,889,402	1,723,072
Manitoba .....	222,256	.....	262,531	.....	3,240	7,205	10,445	272,977	581,574
British Columbia .....	689,023	12,039	701,062	1,093	2,974	.....	11,921	712,983	460,888
Total ... ..	118,118,553	963,850	130,921,549	83,702	225,776	4,877,592	31,610,144	162,531,693	158,523,307

SUMMARY STATEMENT OF THE AFFAIRS OF LOAN COMPANIES AND BUILDING SOCIETIES, BY PROVINCES,  
1902—*Concluded.*

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MISCELLANEOUS.

PROVINCES.	Dividends declared.	Amount Loaned.	Amount received from Borrowers.	Amount received from Depositors.	Amount repaid to Depositors.	Amount Invested and secured by Mortgage.	Total amount of Interest paid and accrued.	Value of Real Estate under Mortgage.	Amount overdue and in default on Mortgages.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Ontario .....	2,358,498	45,710,331	45,360,629	32,978,610	31,965,303	97,290,292	3,215,973	182,843,491	1,283,279
Quebec .....	154,956	1,577,692	1,428,383	372,365	456,614	8,277,584	318,094	18,733,650	84,509
Nova Scotia .....	12,520	550,867	128,320	88,249	63,085	1,326,571	14,789	1,350,125	4,515
Manitoba .....	...	...	...	...	...	260,831	669	277,813	...
British Columbia .....	41,676	366,865	133,627	50,004	...	...	51,129	1,430,415	...
Total .....	2,567,650	48,205,755	47,050,959	33,489,228	32,485,002	107,155,278	3,600,654	204,635,494	1,372,303

STATISTICAL YEAR-BOOK

The following table shows the value of real estate under mortgage to the loan societies, the amount of the mortgages and the amount of principal and interest overdue and in default on mortgages :—

YEAR.	Value of Real Estate Mortgaged.	Loans secured by Mortgage.	Per cent of Loans to Value.	Overdue Mortgages.	Per cent of Overdue Loans to Mortga- ges.
	\$	\$	Per cent	\$	Per cent
1875.....	42,963,676	18,360,715	42·7	433,559	2·36
1876.....	51,601,012	22,827,325	44·2	679,746	2·97
1877.....	61,672,236	28,282,712	45·8	709,308	2·51
1878.....	78,317,689	33,998,174	43·4	1,306,668	3·84
1879.....	77,419,501	34,781,494	45·0	1,880,348	5·40
1880.....	116,368,289	56,612,200	48·6	4,130,557	7·30
1881.....	132,986,695	61,948,053	46·6	3,044,091	4·91
1882.....	148,030,256	68,025,897	45·9	1,991,705	2·92
1883.....	147,758,031	69,922,344	47·3	1,900,035	2·72
1884.....	163,424,068	74,115,136	45·3	2,274,177	3·06
1885.....	166,651,537	78,775,243	47·2	3,084,114	3·91
1886.....	178,625,700	84,573,384	47·3	3,683,914	4·35
1887.....	185,121,682	86,901,364	47·0	3,292,417	3·79
1888.....	183,974,726	93,468,943	50·8	2,516,875	2·69
1889.....	205,780,434	98,726,041	48·0	2,358,274	2·38
1890.....	216,769,604	105,535,649	48·2	2,055,428	1·95
1891.....	223,024,899	106,404,856	47·7	2,138,500	2·03
1892.....	261,589,230	109,807,356	41·9	2,519,452	2·39
1893.....	227,849,872	110,916,560	48·7	2,746,648	2·48
1894.....	225,045,980	116,810,578	51·9	3,244,464	2·78
1895.....	238,090,672	115,901,568	48·7	4,225,518	3·65
1896.....	225,470,045	115,734,852	51·3	3,413,627	2·95
1897.....	229,270,828	111,548,225	48·6	2,941,208	2·63
1898.....	219,979,917	111,293,689	50·6	3,066,794	2·76
1899.....	216,499,297	111,672,467	51·6	2,803,730	2·51
1900.....	190,992,476	112,685,625	59·0	1,669,591	1·48
1901.....	189,613,577	113,291,151	59·7	1,585,817	1·40
1902.....	204,635,404	118,118,553	57·7	1,372,303	1·16

## RAILWAYS AND CANALS.

There were 18,988 miles of railway in operation in the whole Dominion on the 30th June, 1903, and 19,078 miles of track laid.

The distribution by provinces is as follows :—

## MILEAGE OF TRACK LAID AND SQUARE MILES OF AREA TO EACH MILE OF RAILWAY.

Provinces.	MILES OF TRACK LAID.		Square miles of area to each mile of track in 1903.
	1867.	1903.	
Ontario .....	1,275	7,142	30·87
Quebec .....	523	3,492	97·87
New Brunswick.....	196	1,445	19·32
Nova Scotia.....	93	1,050	20·06
Prince Edward Island..		209	10·45
Manitoba .....		2,225	28·91
North-west Territories and Yukon Territory.		2,094	350·11
British Columbia .....		1,421	260·51
Total.....	2,087	19,078	.....

In addition to the above there are 115·80 miles of railway owned by seven coal and iron companies, six of which are in Nova Scotia and one in British Columbia. This mileage is all of the 4 ft. 8½ in. gauge, with the exception of about two miles with a 3 ft. gauge.

Taken according to population :—

Ontario	population, 39·77	per cent ;	railway miles, 37·44	per cent.
Quebec	" 30·52	"	18·30	"
Nova Scotia	" 8·35	"	5·50	"
New Brunswick	" 6·03	"	7·57	"
P. E. Island	" 1·84	"	1·10	"
Manitoba	" 5·23	"	11·66	"
N. W. Territories	" 4·56	"	10·98	"
British Columbia	" 3·70	"	7·45	"

Canada has 167 steam railways. Twenty-five of these have been amalgamated and form the Grand Trunk railway system. The consolidation of 30 others has produced the Canadian Pacific railway system. The remaining 112 has more or less consolidated. Three of these are bridge companies with 4¾ miles of rails, and one is a tunnel, with 2¼ miles of rails.

The mileage (rails laid) of these several organizations is :—

Canadian Pacific .....	7,437·00
Grand Trunk .....	3,154·48
Intercolonial, Prince Edward Island and Drummond Co. ....	1,519·26
Other railways .....	6,959·89
Bridges and tunnel.....	6·96
Total.....	19,077·59

The number of miles laid with steel rails was 18,976, of which 695 miles was double track.

For the past few years some electric railways have been included with the steam. They have been eliminated and their statistics will be found on last page of chapter on railways.



The following is a statement of the gauge and length of steam railways in operation in Canada in 1903.

	Gauge.		Miles.
	Ft.	In.	
British Yukon.....	3	0	90·32
Carillon and Grenville.....	5	6	13·00
Kaslo and Slocan.....	3	0	31·80
Klondyke Mines.....	3	0	2·00
Prince Edward Island.....	3	6	209·00
Lenora Mount Sicker.....	3	0	11·50
Louis and Richibucto.....	3	0	7·00
Other railways.....	4	8½	18,712·97
Total miles.....			19,077·59

The Dominion Government has contributed at the rate of \$9,313 per mile constructed, the Provincial Governments at the rate, on an average, of \$1,720 per total mileage constructed, and the municipalities at the rate of \$868 per mile on total mileage.

#### PARTICULARS OF RAILWAY CAPITAL PAID, 1900 TO 1903.

SOURCE OF CAPITAL.	AMOUNT.			
	1900.	1901.	1902.	1903.
	\$	\$	\$	\$
Ordinary share capital.....	276,325,271	291,340,773	328,135,066	346,923,487
Preference ".....	130,642,583	133,073,541	132,266,797	136,846,825
Bonded debt.....	371,623,452	391,696,528	404,806,847	424,100,762
Aid from—				
Dominion Government.....	159,543,370	166,158,731	172,950,265	177,677,689
Ontario ".....	7,291,578	7,839,578	8,417,578	8,418,578
Quebec ".....	15,783,036	16,347,393	16,445,242	16,445,242
New Brunswick ".....	4,529,041	4,529,041	4,542,940	4,542,940
Nova Scotia ".....	1,583,109	1,801,108	1,861,108	2,090,091
Manitoba ".....	2,085,907	1,840,903	1,840,952	1,275,378
British Columbia.....	37,500	37,500	37,500	37,500
Municipalities.....	15,851,542	16,310,253	16,465,604	16,551,044
Capital from other sources.....	6,844,658	11,810,195	11,082,308	11,641,233
Total.....	992,141,047	1,042,785,539	1,098,852,209	1,146,550,769

The proportion that each amount bears to the total capital is as follows :—

	1900.	1901.	1902.	1903.
	Per cent	Per cent	Per cent	Per cent
Ordinary share capital.....	27·72	27·93	29·86	30·26
Bonded debt.....	37·46	37·56	36·66	36·99
Dominion Government aid.....	16·08	15·93	15·74	15·50
Preference share capital.....	13·17	12·76	12·04	11·94
Provincial Government aid.....	3·28	3·17	3·19	2·85
Municipal aid.....	1·66	1·52	1·50	1·44
Other sources.....	0·69	1·13	1·01	1·02

## STEAM RAILWAY STATISTICS, 1875-1903.

Year ended 30th June.	Miles in Operation.	Train Mileage.	Number of Passengers.	Tons of Freight.	Earnings.	Working Expenses.	Proportion of Expenses to Receipts.
					\$	\$	
1875	4,856½	17,680,168	5,190,416	5,670,836	19,470,539	15,775,532	81·02
1876	5,157½	18,103,628	5,544,814	6,331,757	19,358,085	15,802,721	81·68
1877	5,574½	19,450,813	6,073,233	6,859,796	18,742,053	15,290,091	81·58
1878	6,143½	19,669,447	6,443,924	7,883,472	20,520,078	16,100,102	78·46
1879	6,484½	20,731,689	6,523,816	8,348,810	19,925,066	16,188,102	81·24
1880	6,891½	22,427,449	6,462,948	9,938,858	23,561,447	16,840,705	71·47
1881	7,260	27,301,306	6,943,671	12,065,323	27,987,509	20,121,418	71·89
1882	7,530	27,846,411	9,352,335	13,575,787	29,027,790	22,390,709	77·13
1883	8,726	30,072,910	9,579,948	13,266,255	33,244,585	24,691,667	74·27
1884	9,575	29,758,676	9,982,358	13,712,269	33,421,705	25,595,341	76·58
1885	10,150	30,623,689	9,672,599	14,659,271	32,227,469	24,015,351	74·51
1886	10,697	30,481,088	9,861,024	15,670,460	33,389,382	24,177,582	72·49
1887	11,691	33,638,748	10,698,638	16,356,335	38,842,010	27,624,683	71·12
1888	12,163	37,391,206	11,416,791	17,173,759	42,159,153	30,652,048	72·70
1889	12,628	38,819,380	12,151,051	17,928,626	42,149,615	31,038,045	73·63
1890	13,256	41,849,329	12,821,262	20,787,469	46,843,826	32,913,350	70·26
1891	14,009	43,399,178	13,222,568	21,753,021	48,192,099	34,960,449	72·56
1892	14,588	44,448,468	13,533,414	22,189,923	51,685,736	36,488,228	70·60
1893	15,020	44,385,953	13,618,027	22,003,599	52,042,397	36,616,033	70·36
1894	15,613	43,573,837	14,983,620	20,721,116	49,487,963	35,166,202	71·06
1895	15,941	40,418,324	12,520,585	21,524,421	46,655,883	32,678,035	70·04
1896	16,214	43,940,155	13,059,023	24,248,294	50,374,295	34,893,337	69·27
1897	16,437	44,447,977	13,742,454	25,230,470	52,109,518	34,949,432	68·38
1898	16,584	48,627,453	14,766,859	28,699,997	59,359,930	38,909,877	65·55
1899	17,115	50,086,993	15,451,082	31,068,159	61,831,325	40,468,361	65·45
1900	17,481	52,647,684	17,122,193	35,764,970	70,231,979	47,405,596	67·50
1901	18,140	53,349,394	18,385,722	36,999,371	72,898,749	50,368,726	69·06
1902	18,714	55,729,856	20,679,974	42,376,527	83,666,503	57,343,592	68·54
1903	18,938	60,382,920	22,148,742	47,373,417	96,064,527	67,481,524	70·25

The earnings and expenses per mile in operation are as follows, in the years named. The increase or decrease shown in the table is, in each case, with the year immediately preceding :—

Year.	Earnings.	Increase or Decrease.	Working Expenses.	Increase or Decrease.
	\$	\$	\$	\$
1875	4,033	.....	3,268	.....
1880	3,418	— 615	2,444	— 824
1885	3,175	— 243	2,366	— 78
1886	3,106	— 69	2,260	— 106
1887	3,332	+ 226	2,363	+ 197
1888	3,465	+ 133	2,520	+ 157
1889	3,338	— 127	2,458	— 62
1890	3,534	+ 196	2,483	+ 25
1891	3,440	— 94	2,495	+ 12
1892	3,543	+ 103	2,501	+ 6
1893	3,465	— 78	2,438	— 63
1894	3,169	— 296	2,252	— 186
1895	2,926	— 243	2,050	— 202
1896	3,107	+ 181	2,152	+ 102
1897	3,170	+ 53	2,127	— 25
1898	3,579	+ 409	2,346	+ 219
1899	3,613	+ 34	2,364	+ 18
1900	4,018	+ 405	2,712	+ 348
1901	3,985	— 33	2,753	+ 41
1902	4,434	+ 449	3,039	+ 286
1903	5,059	+ 625	3,554	+ 515

The following is a comparative statement of the business done by Canadian steam railways in the years 1902 and 1903, particulars of the principal lines being given separately.

Railways.	MILES IN OPERATION.		CAPITAL PAID UP.		PASSENGERS CARRIED.		FREIGHT CARRIED.	
	1902.	1903.	1902.	1903.	1902.	1903.	1902.	1903.
	No.	No.	\$	\$	No.	No.	Tons.	Tons.
British Yukon .....	90	90	2,394,119	2,394,119	14,879	12,930	26,459	29,834
§Canada Atlantic .....	458	458	15,189,493	15,189,493	368,571	377,779	1,545,240	1,494,809
§Ottawa, Arnprior and Parry-Sound .....	136	136	2,106,412	2,106,412	47,198	53,831	110,800	107,690
Canada Eastern .....	382	382	35,860,559	35,860,559	802,494	760,635	4,209,924	4,940,868
Canada Southern .....	296	296	6,474,513	6,474,513	65,876	92,612	131,469	169,869
Calgary and Edmonton .....	7,321	7,439	389,881,629	407,062,051	4,771,017	5,580,739	8,755,538	10,162,726
Canadian Pacific Railway System .....	1,248	1,236	38,625,988	51,719,895	224,145	281,801	715,692	901,608
Canadian Northern System .....	135	135	3,560,491	3,565,491	81,486	89,064	197,848	195,218
Central Ontario .....	32	32	1,213,500	1,213,500	26,698	29,730	413,961	512,627
Cumberland Railway and Coal Co .....	220	220	*9,083,401	*9,083,401	264,416	265,348	258,774	232,585
Dominion Atlantic .....	78	78	3,250,000	3,250,000	131,520	153,326	98,838	143,129
Esquimalt and Nanaimo .....	3,142	3,139	350,789,885	350,048,663	7,334,607	7,971,587	10,080,963	11,818,177
Grand Trunk System .....	175	208	11,937,163	14,373,549	155,395	160,019	444,311	319,856
Great Northern Railway of Canada .....	113	113	4,979,363	4,979,363	37,704	44,857	100,955	128,079
Kingston and Pembroke .....	222	222	6,626,291	6,626,291	546,058	604,953	651,247	977,360
†Lake Erie and Detroit River .....	35	35	805,876	805,376	122,705	140,527	302,641	346,453
Massawippi Valley .....	164	164	5,915,874	5,915,874	181,871	209,702	733,503	829,863
Montreal and Atlantic .....	24	24	b	b	113,436	104,386	965,516	999,017
" Vermont Junction .....	57	57	2,482,384	2,482,384	92,738	101,191	51,362	64,799
Ottawa and New-York .....	254	254	4,010,140	4,010,140	14,754	33,847	65,055	123,344
Qu'Appelle, Long Lake and Saskatchewan .....	241	240	14,008,519	14,081,519	198,861	207,993	225,366	233,467
Quebec and Lake St. John .....	213	213	10,071,322	10,168,655	203,296	222,286	386,610	445,133
Quebec Central .....	143	143	2,102,561	7,982,561	179,326	78,309	173,538	141,755
αQuebec Southern .....								

\*Not including capital paid-up of Windsor Branch. †Including Erie and Huron and London and Port Stanley. §Includes Central Counties and Pembroke Southern Railway. α. Including business of South Shore previous to becoming part of Quebec Southern. b. No reliable returns, original books lost or destroyed.

TRAFFIC RETURNS OF STEAM RAILWAYS OF CANADA, 1902 AND 1903—*Concluded.*

Railways.	MILES IN OPERATION.		CAPITAL PAID UP.		PASSENGERS CARRIED.		FREIGHT CARRIED.	
	1902.	1903.	1902.	1903.	1902.	1903.	1902.	1903.
	No.	No.	\$	\$	No.	No.	Tons.	Tons.
Stanstead, Shefford and Chambly .....	43	43	1,197,461	1,197,461	141,634	141,489	981,452	1,015,765
St. Lawrence and Adirondack .....	33	33	2,292,533	2,292,533	202,545	225,885	232,328	270,142
Sydney and Louisbourg .....	49	49	1,972,091	2,000,367	180,000	168,700	3,883,800	3,983,760
Temiscouata .....	113	113	4,348,333	4,348,333	31,308	43,142	96,300	92,910
Toronto, Hamilton and Buffalo .....	87	88	6,103,100	6,103,100	281,474	254,115	653,402	764,846
Other lines .....	1,699	1,829	87,872,905	94,138,263	1,492,988	1,128,734	5,883,635	3,030,472
Total .....	17,203	17,469	1,025,155,406	1,069,473,866	18,309,000	19,539,247	39,915,330	44,476,161
†Government Railways .....	1,511	1,519	73,696,801	77,076,903	2,370,974	2,609,495	2,461,197	2,897,256
Total for Canada .....	18,714	18,988	1,098,852,207	1,146,550,769	20,679,974	22,148,742	42,376,527	47,373,417

Railways.	TRAIN MILEAGE.		RECEIPTS.		EXPENSES.		PROPORTION OF EXPENSES TO RECEIPTS.	
	1902.	1903.	1902.	1903.	1902.	1903.	1902.	1903.
	No.	No.	\$	\$	\$	\$	Per cent	Per cent
British Yukon .....	81,300	78,866	428,925	360,614	206,497	171,928	48.14	47.68
Canada Atlantic .....	1,429,314	1,333,397	1,816,946	1,908,026	1,247,925	1,216,935	68.68	63.78
Ottawa, Arnprior and Parry Sound } *								
Canada Eastern .....	169,772	170,119	116,634	116,536	125,749	113,862	107.81	97.71
Canada Southern .....	3,808,782	3,480,049	5,191,495	5,705,596	4,671,797	5,593,725	90.00	98.04

Calgary and Edmonton .....	281,729	379,786	547,826	698,256	273,045	420,604	49·82	60·24
Canadian Northern System .....	718,274	1,443,065	1,400,970	2,449,579	937,766	1,589,293	66·94	64·88
Canadian Pacific Railway System .....	20,504,118	22,434,153	36,866,875	43,299,487	22,823,200	27,458,199	61·91	63·41
Central Ontario .....	125,250	129,000	183,991	190,785	126,270	128,379	68·63	67·29
Cumberland Railway and Coal Co. ....	70,183	73,764	123,164	134,757	79,259	193,076	64·35	143·28
Dominion Atlantic.....	539,161	508,539	1,044,975	965,446	789,555	724,123	75·56	75·00
Massawippi Valley .....	162,096	159,905	139,284	154,616	110,103	130,621	79·06	84·48
Esquimalt and Nanaimo.....	227,492	273,360	243,634	270,960	228,481	208,835	93·78	77·07
Grand Trunk System .....	15,478,580	17,253,750	22,211,814	25,109,563	14,397,693	16,847,699	64·82	67·10
Great Northern Railway of Canada.....	407,359	412,366	524,764	369,328	316,801	377,650	60·37	102·25
Kingston and Pembroke.....	141,008	164,030	166,294	182,832	138,937	156,132	83·55	85·40
Lake Erie and Detroit River † .....	623,951	652,815	615,811	815,875	431,997	599,306	70·15	73·46
Montreal and Atlantic.....	362,562	393,987	409,444	450,945	402,300	444,870	98·25	98·65
Montreal and Vermont Junction .....	178,542	162,312	183,744	199,184	146,944	152,250	79·98	76·44
Ottawa and New York.....	114,582	113,141	86,918	101,240	82,939	93,398	95·42	92·25
Qu'Appelle, Long Lake and Saskatchewan .....	92,932	220,797	194,987	378,800	137,571	336,689	70·55	88·88
Quebec and Lake St. John.....	335,296	341,386	388,603	431,683	315,599	310,581	81·21	71·95
Quebec Southern.....	227,182	234,930	183,178	168,653	241,960	185,831	132·09	110·19
Quebec Central.....	586,891	622,612	628,241	694,029	434,941	488,239	69·23	70·35
Stanstead, Shefford and Chambly .....	78,952	73,552	73,848	79,710	64,724	69,194	87·64	86·81
St. Lawrence and Adirondack .....	195,427	178,215	203,384	224,755	123,595	100,292	60·77	44·62
Sydney and Louisbourg.....	303,000	346,070	687,211	785,071	299,945	356,341	43·65	45·39
Temiscouata.....	95,528	98,312	126,028	134,913	108,727	133,013	86·27	98·59
Toronto, Hamilton and Buffalo .....	298,591	324,306	511,573	543,207	307,250	350,601	60·06	64·54
Other lines .....	1,750,817	1,674,239	2,496,556	2,598,043	1,927,279	2,073,566	77·20	79·81
<b>Total.....</b>	<b>49,388,671</b>	<b>53,730,823</b>	<b>77,797,117</b>	<b>89,522,489</b>	<b>51,498,869</b>	<b>61,025,233</b>	<b>66·20</b>	<b>68·17</b>
Government Railways ‡.....	6,341,185	6,652,097	5,869,386	6,542,038	5,844,723	6,456,291	99·58	98·69
<b>Total for Canada.....</b>	<b>55,729,856</b>	<b>60,382,920</b>	<b>83,666,503</b>	<b>96,064,527</b>	<b>57,343,592</b>	<b>67,481,524</b>	<b>68·54</b>	<b>70·25</b>

\* Includes Central Counties Railway and Pembroke Southern. † Includes Erie and Huron and London and Port-Stanley. ‡ Including Drummond County Railway. § Including traffic of South Shore previous to becoming part of Quebec Southern. u. Includes \$81,718 for extraordinary expenses, permanent improvements, &c.

## SUMMARY STATEMENT OF EARNINGS ON PRINCIPAL STEAM RAILWAYS IN CANADA.

RAILWAYS.	EARNINGS FROM			Total.	Earnings per train Mile.
	Passenger traffic.	Freight Traffic.	Mail, Express and other sources.		
	\$	\$	\$	\$	Cents.
Alberta Railway and Coal Co.....	21,195	52,914	130,780	204,889	391 00
Algoma Central and Hudson.....	33,903	293,053	103,305	430,261	747 00
British Yukon .....	76,887	269,765	13,962	360,614	470 00
Canada Atlantic.....	307,855	1,514,580	85,591	1,908,026	143 00
Ottawa, Arnprior & Parry Sound * )					
Bay of Quinté Railway and Navigation Co.....	29,611	180,772	13,866	224,249	148 60
Calgary and Edmonton.....	233,176	446,211	18,869	698,256	183 86
Canada Eastern.....	36,986	73,820	5,730	116,536	68 50
Canada Southern.....	1,203,615	4,162,944	339,037	5,705,596	164 00
Canadian Northern.....	389,171	1,896,379	164,029	2,449,579	169 00
Canadian Pacific System.....	10,865,769	28,038,722	4,394,996	43,299,487	193 00
Central Ontario.....	48,562	126,668	15,555	190,785	147 80
Cumberland Railway and Coal Co....	12,680	15,196	106,881	134,757	182 60
Dominion Atlantic.....	577,142	317,530	70,774	965,446	189 00
Esquimalt and Nanaimo.....	103,091	123,045	44,825	270,961	99 00
Grand Trunk System.....	6,913,616	16,341,908	1,854,039	25,109,563	146 00
Great Northern Ry. of Canada.....	63,416	282,674	23,238	369,328	89 56
Inverness Railway and Coal Co.....	18,779	87,014	1,143	106,936	143 10
Kingston and Pembroke .....	41,445	122,429	18,958	182,832	111 00
Lake Erie and Detroit River.....	221,893	543,818	50,164	815,875	124 00
Massawippi Valley .....	58,635	93,009	2,972	154,616	97 50
Montreal and Atlantic.....	132,689	295,197	23,059	450,945	114 46
Montreal and Province Line .....	34,997	33,473	5,057	73,527	91 00
Montreal and Vermont Junction .....	54,865	138,989	5,330	199,184	123 00
Nelson and Fort Sheppard .....	31,859	55,343	2,958	90,160	191 00
Central Nova Scotia.....	32,742	27,851	4,750	65,343	132 00
Ottawa Northern and Western, Pontiac Pacific Junction.....	78,628	93,840	32,836	205,304	139 00
Ottawa and New York .....	53,483	44,386	3,371	101,240	89 00
Qu'Appelle, Long Lake and Saskatchewan .....	109,758	262,354	6,688	378,800	126 21
Quebec and Lake St. John.....	125,284	226,544	79,855	431,683	126 00
Quebec Central.....	213,313	454,077	26,639	694,029	112 00
Quebec Southern .....	61,707	85,697	21,249	168,653	71 78
Red Mountain.....	6,232	58,574	2,021	66,827	398 00
Stanstead, Shefford and Chambly .....	22,000	54,603	3,107	79,710	168 00
St. Clair Tunnel .....	37,597	190,084	744	228,425	.....
St. Lawrence and Adirondack.....	104,514	115,105	5,136	224,755	126 00
Sydney and Louisbourg .....	39,237	717,378	28,456	785,071	227 00
Temiscouata.....	40,812	84,333	9,768	134,913	137 00
Toronto, Hamilton and Buffalo .....	143,374	357,341	42,492	543,207	167 00
Other lines.....	259,437	577,053	66,631	903,121	.....
Total .....	22,838,955	58,854,673	7,828,861	89,522,489	.....
Government Railways--					
† Intercolonial .....	1,927,917	4,128,255	268,152	6,324,324	99 66
Prince Edward Island .....	95,237	106,520	15,957	217,714	74 74
Total .....	2,023,154	4,234,775	284,109	6,542,038	.....
Total for Canada.....	24,862,109	63,089,448	9,112,970	96,064,527	.....

\* Including Central Counties and Pembroke Southern Railways.

† Including earnings on Drummond County Railway.

## SUMMARY STATEMENT OF WORKING EXPENSES ON PRINCIPAL STEAM RAILWAYS IN CANADA, 1903.

RAILWAYS.	Mainten- ance of Lines and Buildings, &c.	Working and Repairs of Engines and Cars.	General Working Expenses.	Total Expenses.	Ex- penses per train Mile.
	\$	\$	\$	\$	Cents.
Alberta Railway and Coal Co. ....	22,882	23,077	54,579	100,538	192 00
Algoma Central and Hudson .....	22,603	96,250	130,133	248,986	432 00
British Yukon .....	70,334	34,226	67,369	171,929	218 00
Canada Atlantic .....	239,920	506,565	370,451	1,216,936	91 00
Ottawa, Arnprior & Parry Sound.†	26,234	56,380	42,253	124,867	82 70
Bay of Quinté Ry. and Navigation Co.	209,813	123,483	87,308	420,604	110 00
Calgary and Edmonton .....	36,574	50,993	26,295	113,862	64 65
Canada Eastern .....	1,025,914	2,086,004	2,481,807	5,593,725	160 00
Canada Southern .....	341,130	740,584	507,579	1,589,283	107 00
Canadian Northern .....	6,566,677	10,918,548	9,972,966	27,458,191	123 00
Canadian Pacific System .....	43,913	47,659	36,807	128,379	91 06
Central Ontario .....	129,559	38,057	25,460	193,076	261 00
Cumberland Railway and Coal Co.	141,583	296,312	286,228	724,123	142 00
Dominion Atlantic .....	55,858	53,466	99,511	208,835	76 39
Esquimalt and Nanaimo .....	3,529,837	8,643,207	5,113,370	16,847,699	98 00
Grand Trunk System .....	52,590	170,641	154,419	377,650	91 58
Great Northern Railway of Canada ..	18,259	47,484	19,888	85,631	114 00
Inverness Railway and Coal Co. ....	50,610	50,190	55,332	156,132	95 18
Kingston and Pembroke .....	74,716	268,993	255,597	599,306	91 80
Lake Erie and Detroit River .....	40,054	58,789	31,778	130,621	82 00
Massawippi Valley .....	145,564	168,368	130,938	440,870	112 92
Montreal and Atlantic .....	21,962	29,705	19,769	71,436	88 00
Montreal and Province Line .....	18,212	86,618	47,420	152,250	94 00
Montreal and Vermont Junction .....	55,199	23,184	23,282	101,665	215 00
Nelson and Fort Sheppard .....	20,005	15,553	11,510	47,068	91 06
Central of Nova Scotia .....	107,946	43,362	38,286	189,594	128 00
Ottawa, Northern and Western and Pontiac Pacific Junction .....	17,267	32,128	44,003	93,398	83 00
Ottawa and New York .....	180,747	106,881	49,061	336,689	152 00
Qu'Appelle, Long Lake and Saskat- chewan .....	69,314	132,576	108,691	310,581	90 00
Quebec and Lake St. John .....	127,403	196,364	164,472	488,239	78 00
Quebec Central .....	43,536	77,390	64,905	185,831	79 10
Quebec Southern .....	10,763	19,790	31,699	62,262	370 00
Red Mountain .....	15,448	36,933	16,813	69,194	94 00
Stanstead, Shefford and Chambly ..	13,288	87,864	30,762	131,914	.....
St. Clair Tunnel .....	27,644	32,906	39,742	100,292	54 68
St. Lawrence and Adirondack .....	45,737	188,424	122,180	356,341	102 00
Sydney and Louisbourg .....	47,701	42,310	43,002	133,013	135 00
Temiscouata .....	62,311	107,162	181,128	350,601	108 00
Toronto, Hamilton and Buffalo .....	305,902	420,154	283,565	1,009,621	.....
Other lines .....					
Total .....	14,035,009	25,719,865	21,270,358	61,025,232	.....
Government Railways—					
* Intercolonial .....	1,386,350	3,017,265	1,793,038	6,196,653	97 65
Prince Edward Island .....	81,352	95,699	82,587	259,638	84 68
Total .....	1,467,702	3,112,964	1,875,625	6,456,291	.....
Total for Canada .....	15,502,711	28,832,829	23,145,983	67,481,523	.....

\* Including Drummond County Railway, but not Windsor Branch.

† Including Central Counties and Pembroke Southern Railways.



## STATEMENT OF THE GROSS AND NET INCOME OF THE RAILWAYS OF CANADA DURING 1892-1903.

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STATISTICAL YEAR-BOOK

	YEARS ENDED JUNE 30.					
	1903.	1902.	1901.	1900.	1899.	1898.
	\$	\$	\$	\$	\$	\$
Gross earnings from operation .....	91,347,704	79,860,065	69,166,863	67,237,638	58,873,302	56,862,492
Less general operating expenses .....	23,145,983	20,274,701	18,285,084	17,842,357	15,828,312	15,365,083
Income from operation .....	68,201,721	59,585,364	50,881,779	49,395,281	43,044,990	41,497,409
other sources .....	4,716,823	3,806,438	3,731,886	3,502,632	3,370,483	2,852,614
Total income .....	72,918,544	63,391,802	54,613,665	52,897,913	47,415,473	44,350,023
Deduction from income* .....	44,335,540	37,068,891	32,083,643	29,857,442	24,877,905	23,772,466
Net income .....	28,583,004	26,322,911	22,530,022	23,040,471	22,537,568	20,577,557
Capital, share and preferential .....	483,770,312	460,401,863	424,414,314	410,326,095	391,300,360	378,151,790
Bonded debt .....	424,100,762	404,806,847	391,696,523	373,716,704	362,053,495	354,946,866
Percent of net income to capital, share and preferential	5.91 p. c.	5.72 p. c.	5.31 p. c.	5.62 p. c.	5.76 p. c.	5.44 p. c.

  

	YEARS ENDED JUNE 30.					
	1897.	1896.	1895.	1894.	1893.	1892.
	\$	\$	\$	\$	\$	\$
Gross earnings from operation .....	50,075,170	48,512,500	45,055,390	47,617,846	50,174,099	50,013,647
Less general operating expenses .....	13,637,097	13,356,023	12,577,649	13,896,177	13,467,466	13,099,110
Income from operation .....	36,438,073	35,156,477	32,477,741	34,221,669	36,706,633	36,914,537
other sources .....	2,278,107	2,033,069	1,730,096	1,934,682	1,868,298	1,672,121
Total income .....	38,716,180	37,189,546	34,207,837	36,156,351	38,574,931	38,586,658
Deduction from income* .....	21,531,569	21,686,632	20,172,020	21,822,256	23,148,567	23,389,118
Net income .....	17,184,611	15,502,914	14,035,817	14,334,095	15,426,364	15,197,540
Capital, share and preferential .....	367,611,048	361,075,341	361,449,590	361,760,508	371,877,287	344,400,282
Bonded debt .....	348,834,086	336,137,601	330,785,546	327,003,803	307,225,888	305,120,200
Percent of net income to capital, share and preferential	4.67 p. c.	4.29 p. c.	3.88 p. c.	3.96 p. c.	4.15 p. c.	4.41 p. c.

\* Maintenance of line, buildings, &amp;c., workings and repairs of engines and of cars.



## ROLLING STOCK IN USE ON RAILWAYS IN CANADA, 1891 TO 1903.

Year.	Loco- motives.	Sleeper and Parlour Cars.	First Class Cars.	Second Class and Em- igrant Cars.	Baggage, Mail and Express Cars.	Cattle and Box Cars.	Plat- form Cars.	Coal and Dump Cars.
1891.....	1,850	142	849	624	560	34,365	14,614	3,559
1892.....	1,961	155	909	634	591	35,668	15,403	3,584
1893.....	1,954	161	977	664	610	35,741	15,719	3,455
1894.....	2,002	199	992	670	636	35,852	14,904	4,699
1895.....	2,023	216	1,076	702	1,154	36,360	15,758	4,845
1896.....	2,046	206	1,042	648	650	*36,791	15,593	4,812
1897.....	2,096	226	1,085	688	674	*37,471	15,352	4,931
1898.....	2,112	226	1,214	628	668	*40,569	16,306	5,181
1899.....	2,217	268	1,239	640	668	*44,669	15,811	5,582
1900.....	2,273	238	1,103	641	652	*45,409	15,607	5,870
1901.....	2,433	258	1,159	649	815	*48,900	16,348	6,775
1902.....	2,444	281	1,166	573	681	*52,003	15,834	7,736
1903.....	2,587	304	1,148	590	818	*56,631	18,285	7,639

\* Including refrigerator cars, tool cars and conductors' vans, &c.

In 1903 there were 660 snow ploughs and flangers, 7 of which were hired.

The above table represents the rolling stock in use. To ascertain the quantity owned, the following number of cars hired must be deducted in each year :—

Year.	Loco- motives.	Sleeper and Parlour Cars.	First Class Cars.	Second Class and Emi- grant Cars.	Baggage, Mail and Express Cars.	Cattle and Box Cars.	Platform Cars.
1891.....	50	17	31	15	25	3,625	289
1892.....	39	7	39	2	16	2,992	195
1893.....	17	6	28	2	9	1,946	174
1894.....	37	45	31	5	10	3,094	*329
1895.....	75	60	65	8	25	2,783	*321
1896.....	64	28	44	2	25	1,489	403
1897.....	90	37	38	4	11	2,532	203
1898.....	86	38	38	5	21	3,371	442
1899.....	75	37	69	19	29	3,247	*419
1900.....	103	3	74	1	30	3,634	*812
1901.....	117	15	72	13	86	4,039	*793
1902.....	100	13	49	11	24	3,799	*772
1903.....	99	14	42	11	22	3,822	*784

\* Including coal and dump cars.

Of the above numbers, the following were in use by the two great railway systems, the Canadian Pacific and Grand Trunk :—

ROLLING STOCK.	1900.		1901.		1902.		1903.	
	C. P. R. System.	G. T. R. System.	C. P. R. System.	G. T. R. System.	C. P. R. System.	G. T. R. System.	C. P. R. System.	G. T. R. System.
Engines.....	746	710	810	707	785	705	876	699
Sleeper and parlour cars.....	127	32	148	27	162	28	184	34
First class cars.....	261	426	289	417	296	410	324	374
Second class and emigrant cars....	213	117	214	118	152	115	154	124
Baggage, Mail and Express cars....	167	256	176	271	270	167	257	304
Cattle and box cars	17,206	17,546	16,683	17,798	17,302	18,140	20,216	18,555
Platform cars.....	4,381	4,416	4,489	4,437	4,282	4,297	5,537	5,345
Coal and dump cars	461	1,589	751	1,835	1,178	1,753	1,013	1,685
Refrigerator cars..	557	273	544	270	590	272	761	254

The C. P. R. also had, as part of its equipment in 1903, 91 snow ploughs and 219 flangers, &c., and 963 conductors' vans, tool cars, derricks, &c. The G. T. R. had 69 snow ploughs and 38 flangers, and 793 conductors' vans and tool cars.

The following table shows the condition in 1867 and in the years named :—

#### RAILWAYS IN CANADA—1867.

RAILWAYS.	Loco- motives.	Cars, all kinds.	Pas- sengers.	Freight.	Revenue.	Expendi- ture.
	No.	No.	No.	Tons.	£	£
Grand Trunk.....	298	4,339	1,415,723	1,013,512	6,617,867	4,925,776
Great Western .....	94	1,566	715,721	581,772	3,732,938	1,833,238
Nova Scotia .....	22	297	105,879	58,412	155,098	132,399
Northern.....	18	422	129,141	200,668	561,370	422,443
London and Port Stanley ..	2	47	43,923	25,493	42,686	30,834
New Brunswick and Canada	6	74	15,550	55,206	79,781	53,506
Brockville and Ottawa.....	7	145	52,740	53,566	138,660	70,152
St. Lawrence and Ottawa...	7	106	54,332	30,358	128,625	107,038
Welland.....	5	161	46,442	.....	73,734	76,097
Midland.....	11	394	46,027	197,324	242,157	128,930
Cobourg and Peterboro'....	4	152	.....	.....	94,673	58,500
St. Lawrence and Industry.	3	11	.....	.....	7,850	.....
European and North Ameri- can.....	14	190	159,119	55,998	154,370	114,296
Total, 1867.....	491	7,924	2,784,596	2,272,309	12,029,809	7,953,209
" 1895.....	2,023	60,111	12,520,585	21,524,421	46,655,883	32,678,035
" 1900.....	2,273	69,520	17,122,193	35,764,970	70,231,979	47,405,596
" 1902.....	2,444	78,274	20,679,974	42,376,527	83,666,503	57,343,592
" 1903.....	2,587	85,415	22,148,742	47,373,417	96,064,527	67,481,524

The next table is a statement of the principal articles of freight carried in 1903 by the railways mentioned, and of the totals under each head carried by all the railways of Canada for each year since 1876 :—

**STATEMENT OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED IN 1903 BY THE RAILWAYS MENTIONED.**

Railways.	Flour.	Grain.	Live Stock.	Lumber, all kinds, except Firewood.	Firewood.	Manu- factured Goods.	All other Articles.	Total Weight carried.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Algoma Central and Hudson .....		786	672	116,464	39,187	14,071	742,053	913,233
Bay of Quinté Ry. and Navigation Co. ....	1,987	3,707	3,148	74,534	53,410	106,200	110,361	358,347
Calgary and Edmonton .....	4,166	13,939	34,658	29,867	1,575	51,548	34,116	169,869
Canada Eastern .....	8,120	2,600	300	35,600	4,750	18,300	38,120	107,690
Canada Atlantic System .....	60,351	412,387	13,765	427,609	127,126	108,855	344,716	1,494,809
Canada Southern .....	291,064	391,067	122,904	230,563	18,605	516,221	3,370,504	4,940,868
Canada Northern .....	16,604	365,309	10,083	123,827	156,443	173,379	51,463	897,108
Canadian Government Railways .....	154,116	83,312	35,586	624,563	91,057	590,526	1,318,096	2,897,256
Canadian Pacific System .....	510,849	1,715,457	332,458	1,567,665	440,708	2,654,320	2,941,269	10,162,726
Central Ontario .....	1,515	4,489	4,224	11,165	97,793	58,427	17,605	195,218
Cumberland Railway and Coal Co. ....	1,235	778	11	14,868	.....	8,506	487,229	512,627
Dominion Atlantic .....	15,905	638	2,933	51,121	4,908	42,299	115,591	233,395
Esquimalt and Nanaimo .....	249	378	616	24,232	8,255	14,760	94,639	143,129
Grand Trunk .....	585,065	2,051,195	651,952	1,433,114	669,705	1,629,902	4,797,244	11,818,177
Great Northern Railway .....	15,613	58,637	156	37,047	23,628	67,894	116,881	319,856
Hereford .....	1,010	1,580	721	98,125	8,877	11,290	8,175	129,778
Kingston and Pembroke .....	840	660	675	38,745	23,370	47,709	16,080	128,079
Lake Erie and Detroit River .....	26,368	69,246	20,372	114,898	9,950	134,477	602,049	977,360
Massawippi Valley .....	1,506	12,604	1,472	133,865	.....	32,810	164,196	346,453
Montreal and Atlantic .....	33,786	84,447	10,779	110,886	27,699	283,688	228,578	829,863
Montreal and Vermont Junction .....	39,726	183,549	27,213	53,298	362	179,877	514,992	999,017
Nova Scotia Steel Co. ....	117	256	20	9,291	182	190	123,790	133,856
Ottawa, Northern and Western .....	777	1,957	1,699	8,075	5,720	3,400	43,171	64,799
Quebec and Lake St. John .....	3,162	1,548	600	88,860	69,400	16,340	53,557	233,467
Quebec Central .....	18,708	2,512	3,225	94,011	14,729	8,658	303,290	445,133
Quebec Southern .....	2,389	2,475	712	9,615	71,981	804	53,779	141,755
Red Mountain .....	104	65	117	6,976	14,135	333	233,591	255,321
Stanstead, Shefford and Chambly .....	45,277	195,718	27,918	56,015	467	187,342	503,028	1,015,765
St. Lawrence and Adirondack .....	2,515	1,069	339	55,392	2,319	18,355	190,153	270,142
Sydney and Louisbourg .....	860	87	20	2,800	.....	.....	3,979,993	3,983,760
Toronto, Hamilton and Buffalo .....	4,705	15,435	8,597	13,301	9,548	55,436	657,823	764,846
Ottawa and New York .....	777	1,957	1,699	8,075	5,720	3,400	43,171	64,799
Qu'Appelle, Long Lake and Saskatche- wan .....	771	54,742	12,539	13,226	5,155	23,210	13,701	123,344
Other lines .....	25,833	27,556	13,019	324,283	76,533	193,861	645,687	1,306,572
Total, 1903 .....	1,926,070	5,761,792	1,345,203	6,041,976	2,083,297	7,256,388	22,958,691	47,373,417

## STATEMENT OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED IN 1876 TO 1902 BY THE RAILWAYS OF CANADA.

Railways.	Flour.		Grain.		Live Stock.		Lumber of all kinds except Firewood.		Firewood.		Manufactured Goods.		All other Articles.		Total weight carried.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Totals,	1,817,945	5,174,485	900,036	5,414,396	1,578,047	6,168,420	21,314,198	42,376,527								
1901.....	1,486,354	4,694,853	838,895	5,301,519	1,597,159	5,642,947	17,437,047	36,939,371								
1900.....	1,617,744	4,863,711	861,413	5,653,492	1,276,778	5,383,777	16,289,268	35,946,183								
1899.....	1,601,727	4,121,716	809,947	5,255,948	1,247,651	4,740,515	12,374,240	31,211,753								
1898.....	1,422,656	3,933,066	1,000,777	4,548,460	1,035,879	4,332,890	13,512,175	28,785,903								
1897.....	1,191,564	3,184,339	950,188	4,643,883	932,186	3,471,195	10,927,976	25,300,331								
1896.....	1,885,799	3,156,866	912,593	3,819,559	898,454	3,418,582	10,915,022	24,266,825								
1895.....	1,116,472	2,657,388	875,344	3,576,415	904,056	2,965,314	9,429,482	21,524,421								
1894.....	1,112,885	2,567,594	840,126	3,609,319	1,010,701	2,921,373	8,659,118	20,721,116								
1893.....	1,592,737	2,675,171	1,097,180	3,417,446	1,064,812	3,053,802	9,102,451	22,003,599								
1892.....	1,284,493	3,645,880	1,171,493	3,338,854	895,522	2,708,672	9,145,059	22,189,923								
1891.....	1,168,766	2,592,405	1,095,599	3,191,806	946,175	3,071,130	9,687,413	21,753,290								
1890.....	1,136,611	3,083,354	872,129	3,178,960	806,614	3,780,524	7,806,588	20,787,469								
1889.....	954,573	2,532,393	600,526	2,587,563	1,078,379	2,627,384	7,198,841	17,928,626								
1888.....	1,123,264	2,146,716	528,917	2,361,351	632,036	2,183,197	7,870,495	17,172,750								
1887.....	1,127,478	2,307,958	616,866	2,548,807	540,821	2,277,319	6,397,287	16,596,565								
1886.....	1,111,585	2,533,288	604,598	2,302,382	498,285	2,265,507	6,394,091	15,070,460								
1885.....	1,186,523	2,143,742	577,409	2,350,519	490,297	1,492,602	6,418,179	14,659,271								
1884.....	838,982	1,830,849	298,409	2,575,210	468,179	1,076,636	5,004,441	13,040,684								
1883.....	404,169	904,379	172,706	1,187,354	560,152	958,813	2,403,515	13,808,883								
1882.....	299,954	892,620	150,011	1,391,041	297,432	836,750	2,238,665	12,063,523								
1881.....	565,271	1,601,832	256,700	1,196,967	265,896	673,474	3,033,440	9,251,830								
1880.....	525,659	1,395,736	134,363	895,377	169,529	488,877	2,731,977	5,599,071								
1879.....	488,872	1,241,683	163,129	986,179	172,350	528,345	2,032,375	4,907,786								
1878.....	456,583	1,161,225	172,071	881,955	168,046	525,739	1,832,166	4,843,721								
1877.....	278,310	731,340	181,614	833,713	145,165	147,701	4,563,489	6,332,007								
1876.....	292,658	826,273	170,814	723,691	113,435	145,156	4,060,104	6,332,007								

The following is a statement of the number of accidents in connection with the railways in Canada, including Government railways, for the last 29 years :—

Year.	Killed.	Injured.	Year.	Killed.	Injured.
1875. ....	92	289	1890. ....	218	838
1876. ....	109	304	1891. ....	196	818
1877. ....	111	317	1892. ....	233	879
1878. ....	97	361	1893. ....	216	708
1879. ....	107	66	1894. ....	211	694
1880. ....	80	102	1895. ....	187	658
1881. ....	99	147	1896. ....	161	619
1882. ....	147	397	1897. ....	213	807
1883. ....	169	550	1898. ....	270	1,097
1884. ....	227	796	1899. ....	289	1,187
1885. ....	157	684	1900. ....	325	1,317
1886. ....	144	571	1901. ....	317	1,317
1887. ....	178	633	1902. ....	330	1,328
1888. ....	231	775	1903. ....	420	1,453
1889. ....	210	875			

The following are comparative figures for the last five years :—

	1899.		1900.		1901.		1902.		1903.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers. ....	20	121	7	131	17	136	19	176	53	258
Employees. ....	120	880	123	941	118	969	146	932	186	944
Others. ....	149	186	195	245	182	212	165	220	181	251
	289	1,187	325	1,317	317	1,317	330	1,328	420	1,453

TABLES of Comparison for the years 1899-1903, showing the number of passengers carried and the number of accidents on Canadian Railways.

Railway.	Number of Passengers carried.		Number of Accidents to Passengers.			
	1899.	1903.	Killed.		Injured.	
			1899.	1903.	1899.	1903.
I. C. R. ....	1,732,762	2,609,495	3	7	27	12
C. P. R. ....	3,483,843	5,580,739	7	12	39	28
G. T. R. ....	6,178,315	7,971,587	9	32	45	201
Others. ....	4,056,162	5,986,921	1	2	10	17
Total. ....	15,451,082	22,148,742	20	53	121	258

TABLES of Comparison for the years 1899-1903, showing the number of passengers carried and the number of accidents on Canadian Railways.  
*--Concluded.*

Railway.	No. of Accidents to Employees.				No. of Accidents to others than Passengers or Employees.			
	Killed.		Injured.		Killed.		Injured.	
	1899.	1903.	1899.	1903.	1899.	1903.	1899.	1903.
I. C. R. ....	13	21	63	101	12	16	14	27
C. P. R. ....	43	85	315	267	54	45	64	60
G. T. R. ....	40	49	364	408	58	86	89	139
Others .....	24	31	138	168	25	34	19	25
Total ....	120	186	880	944	149	181	186	251

Railway.	No. of Accidents to Passengers per million carried.				Number of Train Miles run.	
	Killed.		Injured.		1899.	1903.
	1899.	1903.	1899.	1903.		
I. C. R. ....	1.73	2.68	15.58	4.60	5,139,970	6,652,097
C. P. R. ....	2.01	2.15	11.20	5.18	16,873,771	22,434,153
G. T. R. ....	1.46	4.01	7.28	25.21	17,007,740	17,253,750
Others .....	0.24	0.33	2.46	2.84	11,065,512	14,042,920
Total .....	1.29	2.39	7.83	11.06	50,086,993	60,382,920

Railway.	No. of Accidents to Employees per Million Train Miles.				No. of Accidents to others than Passengers or Employees per Million Train Miles.			
	Killed.		Injured.		Killed.		Injured.	
	1899.	1903.	1899.	1903.	1899.	1903.	1899.	1903.
I. C. R. ....	2.53	3.16	12.26	15.33	2.33	2.40	2.72	4.06
C. P. R. ....	2.55	3.80	18.67	10.90	3.20	2.06	3.79	2.67
G. T. R. ....	2.35	2.84	21.40	23.60	3.41	4.99	5.23	8.05
Others .....	2.16	2.21	12.74	11.96	2.26	2.41	1.72	1.78
Total ....	2.39	3.08	17.57	15.63	2.97	3.00	3.71	4.16

The following is an analysis of railway accidents in Canada during the years 1901-1903:—

## 1901.

Causes.	Employees.		Passengers.		Others.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Falling or jumping off trains.....	23	208	13	40	14	44	50	292
At work on track.....	10	49	.....	.....	.....	1	10	50
Head out of window.....	3	4	.....	.....	.....	.....	3	4
Coupling cars.....	6	282	.....	1	.....	1	6	284
Collisions.....	23	110	3	63	3	5	29	178
Walking on track.....	30	32	2	4	143	100	175	136
Striking bridges.....	.....	5	.....	.....	.....	1	.....	6
Other causes.....	22	281	.....	26	22	60	44	367
Totals.....	117	971	18	134	182	212	317	1,317

## 1902.

Falling or jumping off trains.....	32	226	9	55	10	41	51	322
At work on track.....	10	42	.....	.....	.....	.....	10	42
Head or arms out of window.....	.....	4	.....	3	.....	.....	.....	7
Coupling cars.....	16	225	.....	.....	.....	.....	16	225
Collisions.....	36	101	3	87	5	9	44	197
Walking on track.....	39	54	1	1	103	80	143	135
Struck by engine or cars at highway crossing.....	1	2	1	.....	39	58	41	60
Other causes.....	12	278	5	30	8	32	25	340
Totals.....	146	932	19	176	165	220	330	1,328

## 1903.

Falling or jumping off trains.....	42	228	12	40	10	48	64	316
At work on track.....	5	30	.....	.....	.....	.....	5	30
Head or arms out of window.....	.....	.....	.....	1	.....	.....	.....	1
Coupling cars.....	18	191	.....	.....	1	1	19	192
Collisions.....	55	164	35	185	2	4	92	353
Walking on track.....	42	43	4	1	112	73	158	117
Struck by engine or cars at highway crossing.....	1	3	.....	.....	52	69	53	72
Other causes.....	23	285	2	31	4	56	29	372
Totals.....	186	944	53	258	181	251	420	1,453

## PASSENGERS KILLED PER MILLION CARRIED, 1875-1903.

Year.	Passengers Killed per Million Carried.	Year.	Passengers Killed per Million Carried.
1875.....	2.11	1890.....	0.86
1876.....	0.90	1891.....	0.98
1877.....	0.82	1892.....	1.03
1878.....	1.40	1893.....	0.81
1879.....	1.38	1894.....	0.83
1880.....	1.55	1895.....	0.64
1881.....	0.72	1896.....	0.74
1882.....	1.07	1897.....	0.43
1883.....	0.52	1898.....	0.27
1884.....	4.60	1899.....	1.05
1885.....	0.82	1900.....	0.33
1886.....	0.61	1901.....	0.98
1887.....	1.03	1902.....	0.92
1888.....	1.75	1903.....	2.39
1889.....	3.05		

Average for the whole period..... 1.19

## ACCIDENTS TO RAILWAY PASSENGERS IN CERTAIN COUNTRIES.

Year.	PASSENGERS.			
	Killed.	Injured.	Killed per Million Carried.	Injured per Million Carried.
Austria.....1901	11	232	0.07	1.37
Hungary.....1901	14	60	0.21	0.89
Belgium.....1901	7	195	0.05	1.39
France.....1901	7	345	0.02	0.82
German Empire.....1900	67	317	0.08	0.39
Bavaria.....1900	10	70	0.15	1.04
Baden.....1900	11	212	0.31	6.02
Wurtemberg.....1900	2	10	0.06	0.30
Holland.....1901	4	24	0.13	0.71
Italy.....1901	7	141	0.14	2.77
Portugal.....1901	2	16	0.45	3.62
Russia in Europe.....1900	90	549	0.88	5.40
Spain.....1896	19	61	0.63	2.03
Sweden.....1901	1	6	0.09	0.54
Switzerland.....1901	6	50	0.10	0.82
New South Wales.....1901-02	2	40	0.07	1.30
Victoria....."	4	355	0.07	6.14
South Australia....."		2	0.00	0.21
New Zealand....."	6	17	0.81	2.31
Canada.....1903	53	258	2.39	11.65
Japan.....1902	30	185	0.37	2.26
Norway.....1902	2	2	0.19	0.19
United States.....1902	345	6,683	0.53	10.2
Egypt.....1901	35	65	2.73	5.07
United Kingdom.....1902	129	2,546	0.07	1.43

These returns show (1) that the passengers killed on Canadian railways in 1903 were 2.39 per million carried; United States, 0.53 per million; United Kingdom, 0.07—(2) that the passengers injured on Canadian railways in 1903 were 11.06 per million carried. United States, 10.20 per million; United Kingdom, 1.43 per million. The Canadian returns show that the proportion of passengers killed has increased from 1.29 per million carried to 2.39 per million or nearly 90 per cent, and the proportion of passengers injured from 7.83 per million to 11.06 or more than 41 per cent.



PASSENGERS AND FREIGHT CARRIED PER HEAD OF POPULATION, AND  
MILES OF LINE OPEN IN CANADA, 1875-1903.

Year.	PASSENGERS.		FREIGHT.	
	Per Head of Population.	Per Mile of Line Open.	Tons per Head of Population.	Tons per Mile of Line Open.
1875.....	1·34	1,055	1·46	1,175
1876.....	1·40	1,075	1·60	1,228
1877.....	1·51	1,090	1·71	1,231
1878.....	1·58	1,049	1·93	1,283
1879.....	1·57	1,006	2·01	1,288
1880.....	1·53	938	2·36	1,422
1881.....	1·60	956	2·78	1,662
1882.....	1·13	1,242	3·10	1,802
1883.....	2·16	1,098	2·99	1,520
1884.....	2·23	1,043	3·06	1,432
1885.....	2·13	953	3·23	1,444
1886.....	2·15	922	3·42	1,465
1887.....	2·31	911	3·53	1,401
1888.....	2·44	938	3·67	1,412
1889.....	2·57	962	3·79	1,417
1890.....	2·68	967	4·34	1,568
1891.....	2·73	944	4·49	1,553
1892.....	2·77	928	4·54	1,521
1893.....	2·76	907	4·46	1,465
1894.....	3·01	960	4·16	1,327
1895.....	2·48	785	4·27	1,350
1896.....	2·57	810	4·77	1,496
1897.....	2·67	836	4·91	1,535
1898.....	2·84	890	5·52	1,749
1899.....	2·94	903	5·91	1,815
1900.....	3·22	979	6·72	2,046
1901.....	3·41	1,005	6·87	2,022
1902.....	3·79	1,096	7·77	2,246
1903.....	4·01	1,166	8·57	2,495

The following is a summary statement of aids granted to Railways constructed and under construction by Governments and Municipalities, to June 30, 1903 :—

Governments and Municipalities.	Loans.	Bonus.	Subscription to Shares or Bonds.	Total.
<i>Governments.</i>	\$	\$	\$	\$
Dominion.....	15,964,259	167,007,344	.....	182,971,603
Ontario.....	26,000	9,682,878	.....	9,708,378
Quebec.....	3,722,956	13,838,133	.....	17,561,089
New Brunswick.....	.....	4,289,440	300,000	4,589,440
Nova Scotia.....	.....	2,661,756	.....	2,661,756
Manitoba.....	900,000	375,377	.....	1,275,377
British Columbia.....	.....	37,500	.....	37,500
Total.....	20,613,215	197,891,928	300,000	218,805,143
<i>Municipalities in</i>				
Ontario.....	980,311	10,102,294	1,211,500	12,294,105
Quebec.....	2,434,000	873,074	1,568,000	4,875,074
New Brunswick.....	.....	301,500	60,000	361,500
Nova Scotia.....	.....	526,559	.....	526,559
Manitoba.....	.....	595,600	.....	595,600
British Columbia.....	.....	37,500	.....	37,500
North-west Territories.....	.....	25,000	.....	25,000
Total.....	3,414,311	12,461,527	2,839,500	18,715,338
Grand total.....	24,027,526	210,353,455	3,139,500	237,520,480

The changes which have taken place in 1903, compared with 1902, are :—

Dominion Government bonus increased by.....	\$ 4,949,417
Ontario " bonus decreased by.....	48,400
Quebec " bonus ".....	123,717
New Brunswick " bonus increased by.....	45,000
Nova Scotia " bonus decreased by ..	2,560
Manitoba " bonus ".....	566,576

Municipalities :—

Ontario bonus decreased by .....	13,559
Nova Scotia bonus increased by .....	41,000

Total increase..... \$4,280,605

The Dominion Government in 1883 began to give subsidies to lines each wholly within its own province; the result of the policy is that to June 30, 1903, the total paid was \$54,295,052 as shown by the following totals.

## RAILWAY SUBSIDIES.

(Taken from Railway Report.)

	Amount voted.	Total Amount paid to June 30, 1903.
	\$	\$
Albert Southern.....	51,200	50,460
*Algoma Central and Hudson Bay Railway .....		583,536
*Atlantic and Lake Superior Railway .....		67,154
†Atlantic and North-western.....		2,612,400
*Bay of Quinté Railway .....		19,200
Baie des Chaleurs.....	620,000	620,000
Beauharnois Junction.....	62,400	62,400
Belleville and North Hastings.....	22,400	21,888
Brantford, Waterloo and Lake Erie.....	57,600	57,600
*Bruce Mines and Algoma Railway .....		28,800
Brockville, Westport and Sault Ste. Marie.....	192,000	105,200
Buctouche and Moncton.....	102,400	101,600
Canada Atlantic.....	314,400	282,355
Canada Central.....	1,525,250	1,525,250
Canada Eastern.....	379,639	374,840
*Canadian Northern Railway Co. ....		1,534,976
*Canadian Pacific Railway Co. (Pipestone Branch).....		160,000
Canadian Pacific.....	25,000,000	25,000,000
"    Extension.....	1,500,000	1,500,000
"    "    Revelstoke.....	80,000	80,000
*    "    (Kootenay and Arrowhead Branch).....		42,771
*    "    (Selkirk Branch).....		83,200
*    "    (Dymont " ).....		22,336
*    "    (Waskada " ).....		50,480
Caraquet.....	224,000	224,000
*Central Ontario Railway Co. ....		67,200
Central Railway and New Brunswick .....	274,012	226,013
Columbia and Kootenay.....	112,000	88,800
Cornwallis Valley.....	44,800	44,800
Cumberland Railway and Coal Co.....	44,800	39,850
Dominion Coal Co.....	89,600	87,808
Dominion Lime Co.....	22,400	15,360
Drummond Railway Co.....	283,200	423,936
Elgin, Petibodiack and Havelock.....	82,653	82,653
Erie and Huron.....	96,000	96,000
Esquimalt and Nanaimo.....	750,000	750,000
Fredericton and St. Mary's Bridge Co.....	30,000	30,000
Grand Trunk, Georgian Bay and Lake Erie .....	48,000	39,744
Great Eastern.....	229,500	40,345
*Great Northern Railway, Que.....	277,400	557,788
Guelph Junction.....	51,200	46,000
Harvey Branch.....	9,600	5,554
Hereford.....	156,800	155,200
International.....	156,800	156,800
Irondale, Bancroft and Ottawa.....	160,000	144,000
Joggins.....	42,400	37,500
Kingston and Pembroke.....	48,000	48,000

† Fixed annual subsidy of \$186,600 for 20 years (14 years paid).

\* See note on following page marked (\*).

## RAILWAY SUBSIDIES—Continued.

	Amount voted.	Total Amount paid to June 30, 1903.
	\$	\$
Kingston, Napanee and Western.....	268,400	208,733
L'Assomption Railway.....	11,200	11,200
* Lake Erie and Detroit River.....	342,400	475,851
* Gulf Shore, N.B.....	38,400	53,699
Cap de la Madeleine, Que.....	9,000	7,424
* Inverness and Richmond Co., N.S.....		311,376
Ontario, Belmont and Northern.....	32,000	30,720
Lake Temiscamingue.....	340,140	310,336
Leamington and St. Clair.....	51,200	51,200
Lotbiniere and Megantic.....	96,000	96,000
* Massawippi Valley Railway Co.....		5,376
* Manitoulin and North Shore Railway.....		32,000
* Maganetawan River Railway.....		3,552
* Midland Railway Co., Nova Scotia.....		360,450
Montreal and Champlain, Junction.....	103,600	103,600
Montreal and Lake Maskinonge.....	42,200	41,280
* Montreal and Province Line Ry.....		58,560
Montreal and Ottawa.....	192,000	192,000
Montreal and Sorel.....	112,000	93,758
Montreal and Western.....	361,270	361,270
Montfort Colonization.....	171,600	167,440
Nakusp and Slocan.....	121,600	117,760
New Brunswick and Prince Edward Island.....	118,400	113,440
* New Glasgow Iron Co.....	40,000	39,840
Northern and Pacific Junction.....	1,320,000	1,320,000
Nova Scotia Central.....	240,000	235,200
Orford Mountain.....	99,200	84,850
Oshawa Railway and Navigation Co.....	22,400	22,400
* Ottawa, Northern & Western Ry.....	384,000	292,320
* Ottawa, Arnprior and Parry Sound.....	430,400	779,712
Parry Sound Colonization Co.....	192,000	152,800
Pontiac and Pacific Junction.....	337,000	193,578
Pontiac and Pacific and Ottawa and Gatineau Ry. Cos., (Inter- provincial Bridge over Ottawa River).....	212,500	212,500
* Phillipsburg Junction.....	21,600	23,712
Pontiac and Renfrew.....	19,200	13,600
Port Arthur, Duluth and Western.....	287,200	271,200
Quebec Bridge Co., Quebec.....	1,000,000	374,353
Quebec Central.....	348,342	348,342
Quebec and Lake St. John.....	1,015,145	1,006,743
Quebec, Montmorency and Charlevoix.....	96,000	96,000
St. Catharines and Niagara Central.....	355,200	38,400
St. Clair Frontier Tunnel.....	375,000	375,000
St. Lawrence and Adirondack.....	82,624	149,482
St. Lawrence, Lower Laurentian and Saguenay.....	217,600	217,600
St. Louis, Richibucto.....	22,400	22,400
* St. Mary's River Railway Co., N.W.T.....		75,000
* St. Stephen's and Milltown.....	11,200	14,848
South Norfolk.....	54,400	54,400
Shuswap and Okanagan.....	163,200	163,200
Temiscouata.....	649,200	645,950
* Thousand Islands.....	54,400	29,840
* Tilsonburg, Lake Erie and Pacific.....	51,200	113,431
Tobique Valley.....	134,400	134,016
Toronto, Grey and Bruce.....	16,000	14,656
United Counties.....	204,800	183,816

\* See note on following page marked (\*).

RAILWAY SUBSIDIES—*Concluded.*

	Amount voted.	Total Amount paid to June 30, 1903.
	\$	\$
Waterloo Junction .....	35,200	32,800
West Ontario, Pacific and Ontario and Quebec .....	256,000	256,000
*Coast Line of Nova Scotia, now Halifax and Yarmouth Ry. ....		150,400
*Ottawa and New York Railway .....		262,384
*Restigouche and Western .....		46,930
*East Richelieu .....		69,952
Crow's Nest Pass Railway .....	3,630,000	3,404,720
Grand Trunk Railway Co. 'Victoria Jubilee Bridge' ...	500,000	500,000
*South Shore Railway, Quebec .....		† 119,290
*Pembroke Southern Railway, Ontario .....		64,000
*York and Carleton Ry., N.B. ....		18,336
*Cape Breton Extension Ry., N.S. ....		65,280
Total .....		54,295,052

\*60-61 Victoria, cap. 4, and 62-63 Victoria, cap. 7, and 63-64 Victoria, cap. 8, and 1 Edward VII., cap. 7, authorizes \$3,200 per mile subsidy if the cost does not average more than \$15,000 per mile; if over that amount, a further sum of fifty per cent on so much of the average cost of the mileage subsidized as is in excess of \$15,000 per mile, such subsidy not exceeding in the whole the sum of \$6,400 per mile. †Of this amount \$16,164 was in connection with subsidy to Montreal and Sorel Railway.

The following is the mileage of certain of the Railways shown in statement and subsidized under 60-61 Vic., cap. 4, 62-63 Vic., cap 7, and 63-64 Vic., cap. 8 :—

Ottawa, Arnprior and Parry Sound .....	56
Phillipsburg Junction .....	0·66
St. Lawrence and Adirondack .....	13·50
Tilsonburg, Lake Erie and Pacific .....	3·50
United Counties .....	1
Great Northern .....	44
Gulf Shore .....	5·50
St. Stephen's and Milltown .....	1·14
Drummond County .....	42·50
Coast (of Nova Scotia) .....	61
Ottawa and New York .....	53·87
Restigouche and Western ..	40
East Richelieu Valley .....	24
Ottawa and Gatineau .....	86
Pembroke Southern .....	40
Massawippi Valley .....	2·50
Inverness and Richmond .....	93
Canadian Northern .....	490
Central Ontario .....	41
Midland (Nova Scotia) .....	58
Pontiac Pacific Junction .....	9
Canada Eastern .....	2·25
Canadian Pacific (Extension) .....	70
Cape Breton (Extension) .....	30·80
Algoma Central and Hudson Bay .....	90
Atlantic and Lake Superior .....	100
Manitoulin and North Shore .....	13
Bay of Quinte .....	8
Bruce Mines and Algoma .....	9
Maganetawan .....	1·11

Since the system of subsidizing railway enterprises was inaugurated, the following sums have been paid :—

For the fiscal year 1883-84, ended on June 30, 1884	\$	208,000
" 1884-85 " 1885		403,245
" 1885-86 " 1886		2,171,249
" 1886-87 " 1887		1,406,533
" 1887-88 " 1888		1,027,042
" 1888-89 " 1889		846,722
" 1889-90 " 1890		1,678,196*
" 1890-91 " 1891		1,265,706*
" 1891-92 " 1892		1,248,216*
" 1892-93 " 1893		811,394*
" 1893-94 " 1894		1,229,885*
" 1894-95 " 1895		1,310,549*
" 1895-96 " 1896		834,745*
" 1896-97 " 1897		416,955*
" 1897-98 " 1898		1,414,935*
" 1898-99 " 1899		3,201,220*
" 1899-1900 " 1900		725,720*
" 1900-1901 " 1901		2,512,329*
" 1901-1902 " 1902		2,093,939*
" 1902-1903 " 1903		1,463,222*
		<hr/>
		\$26,269,802

To the above there have to be added the following exceptional subsidies :

The Canada Central Railway, paid between 1878-83.	1,525,250
The Canadian Pacific Railway extension from St. Martin's Junction to Quebec, paid in 1885....	1,500,000
Total subsidies paid from 'Consolidated Fund' up to June 30, 1903.....	\$ 29,295,052
The main line subsidy to the Canadian Pacific Railway was paid from 'Capital,' amounting to.	25,000,000
	<hr/>
Total paid as subsidies.....	\$ 54,295,052†

The above does not include the amount, \$2,394,000, due to the province of Quebec for the railway between Ottawa and Quebec, which has been transferred to the public debt, and on which interest at 5 per cent is paid, amounting to \$119,700 a year.

\* In these amounts the subsidy of \$186,600 a year payable to the Atlantic and North-western Railway Company, for 20 years from the 1st July, 1889, is included. Payment is made by the Finance Department.

† The sum of \$500,000 granted by the Act 50-51 Vic., ch. 25 (1887) to the Western Counties Railway Company, in settlement of matters in dispute with the Government, towards the construction of a link of railway between Annapolis and Digby, has in previous years, been included in this statement as a subsidy; it is now omitted, as under authority of the Act 52 Vic., ch. 8 (1889) the Government itself constructed the said link, which was handed over to the Company in 1891. The cost was charged against 'Capital.'

Additional subsidy payments, made from July 1, 1903, to December 31, 1903, and not included in the foregoing statement, were as follows:—

Bay of Quinté Railway .....	\$ 6,400
Cape Breton Railway .....	117,120
Ottawa, Northern and Western Railway .....	57,568
Halifax and Yarmouth Railway .....	9,600
Chateauguay and Northern Railway .....	191,595
Canadian Northern Railway .....	270,010
<b>Total .....</b>	<b>652,293</b>

Railway aid has consisted; (1) of money grants (a) by the Federal Parliament, (b) by the Provincial Legislatures, (c) by the municipalities; (2) loans; (3) Government guaranties of interest; (4) Government issue of debentures by way of loan to railway companies; (5) Government guaranty of railway bonds; (6) direct issue of Government bonds to railways with a first mortgage on the companies' properties; (7) Imperial Government guaranty of capital; (8) share capital locally distributed; (9) land grants; (10) release of Government loans by placing them behind other loans; (11) composition of Government claims; (12) assumption by Government of liabilities; (13) direct construction by Government; (14) combined land and money grants.

#### RAILWAYS aided by grant of Loans.

Name of Railway Company.	Authorized.	Loaned.
	\$	\$
Albert Railway Co. ....	15,000	14,726
Fredericton and St. Mary's Bridge Co. ....	300,000	300,000
St. John Bridge and Railway Extension Co. ....	500,000	433,900
	815,000	748,626

STATEMENT showing Railways subsidized by the Grant of used Iron Rails valued at the amount set forth.

Name of Railway.	Tons of used Rails.	Subsidy on value of Rails.	Subsidy on used Rails paid.
		\$	\$
Central Railway Co. of New Brunswick. ....	4,052	83,612	83,612
Elgin, Petitediac and Havelock Ry. Co. ....	2,201	44,253	44,253
Chatham Branch Railway Co. ....	958	24,440	24,440
<b>Total .....</b>	<b>7,211</b>	<b>152,305</b>	<b>152,305</b>

The table following gives particulars of the assistance afforded by means of land grants.





Another way in which railways have been aided is by loaning them used rails. Outstanding loans of this kind on June 30, 1903, were: Kent Northern Railway of New Brunswick, \$58,334; Halifax Cotton Company, siding, \$4,335; Steel Company of Canada, \$11,965; Albert Railway Company, \$14,665—in all \$89,299.

## GOVERNMENT RAILWAYS.

The railways belonging to the Government of Canada are known as the Canadian Government Railway System. They include, 1st, the Intercolonial and its branches: 2nd, the Prince Edward Island Railway.

The total mileage of the Intercolonial system on June 30, 1903, was 1,333 miles of operated road, including the Windsor Branch (32 miles) and the Drummond County Railway (170 miles).

The Intercolonial touches six Atlantic points, viz: Pointe du Chêne, Pictou, St. John, Halifax, Sydney and North Sydney.

	Miles.
Lévis (opposite Quebec) via St. Joseph and St. Charles Junction (14 miles) to Halifax .....	675
Lévis to St. John .....	578
Lévis via Truro to Sydney .....	827
" North Sydney.....	820

The following statement shows the financial position of each road on June 30, 1903:—

—	Capital paid up.	Earnings.	Expenses.	Profits.	Loss.	Percentage of Expenses to Earnings.
	\$	\$	\$	\$	\$	
Intercolonial.....	70,856,370	6,324,324	* 6,196,653	127,671	.....	97·98
Windsor Branch.....	.....	42,561	17,843	24,718	.....	41·92
P. E. Island.....	5,429,239	217,714	259,638	.....	41,924	119·25
Total.....	76,285,609	6,584,599	6,474,134	152,389	41,924	98·31

\* Including \$140,000 rental of leased lines.

The following table gives the amount expended on Government railways for construction and rolling stock, the working expenses and the revenue received, the first item being the amount expended prior to Confederation:—

YEAR.	Construction and Rolling Stock.	Working Expenses.	Revenue Received.	Excess.	
				E.—Expendi- ture.	R.—Revenue.
	\$	\$	\$	\$	
Before Confederation .....	13,881,461				
1868.....	483,354	359,961	420,753	R.	60,792
1869.....	282,615	387,548	455,023	R.	67,475
1870.....	1,729,381	445,209	471,245	R.	26,036
1871.....	2,916,782	442,993	565,714	R.	122,721
1872.....	5,131,142	595,076	622,901	R.	27,825
1873.....	5,201,451	1,011,893	703,458	E.	308,435
1874.....	3,614,899	1,847,925	893,430	E.	954,495
1875.....	3,472,186	1,581,934	886,087	E.	695,847
1876.....	1,150,868	1,497,128	966,922	E.	530,206
1877.....	1,518,352	1,890,269	1,285,110	E.	605,159
1878.....	415,369	2,032,873	1,514,846	E.	518,027
1879.....	266,769	2,233,496	1,419,956	E.	813,540
1880.....	2,064,554	1,772,597	1,634,161	E.	138,436
1881.....	608,733	1,983,476	1,908,988	E.	74,488
1882.....	585,971	2,308,853	2,237,583	E.	71,270
1883.....	1,673,819	2,636,286	2,541,205	E.	95,081
1884.....	2,820,353	2,613,182	2,551,938	E.	61,244
1885.....	1,274,376	2,749,711	2,624,243	E.	125,468
1886.....	635,421	2,819,973	2,628,336	E.	191,637
1887.....	907,673	3,152,650	2,840,748	E.	311,902
1888.....	1,713,086	3,621,077	3,166,253	E.	454,824
1889.....	2,623,141	3,513,064	3,167,543	E.	345,521
1890.....	2,351,787	3,846,044	3,203,874	E.	642,170
1891.....	1,022,382	3,949,264	3,181,889	E.	767,375
1892.....	351,214	3,748,598	3,136,394	E.	612,204
1893.....	299,081	3,288,630	3,262,506	E.	26,124
1894.....	439,191	3,226,208	3,179,020	E.	47,188
1895.....	327,605	3,197,846	3,129,450	E.	68,396
1896.....	259,106	3,254,443	3,140,679	E.	113,764
1897.....	190,570	3,195,960	3,060,074	E.	135,886
1898.....	270,299	3,507,249	3,313,847	E.	193,402
1899.....	1,103,930	3,696,612	3,940,570	R.	243,958
1900.....	3,308,894	4,665,228	4,774,162	R.	108,934
1901.....	3,914,010	5,739,052	5,213,381	E.	525,671
1902.....	5,386,162	5,861,099	5,918,990	R.	57,891
1903.....	3,083,681	6,474,134	6,584,599	R.	110,465
Total .....	77,279,665	99,147,541	90,545,878	E. 9,427,760	R. 826,097
Net excess of expenses .....					8,601,663

\* Not including amounts expended on C.P.R. and Montreal and European Short Line railways.

The Government operated the Baie de Chaleurs Railway in connection with the Intercolonial Railway from the end of December to the end of May. During that time the expenditure was \$18,680 while the earnings only amounted to \$6,725. The road was transferred back to the company on May 31, 1897.

## Earnings on Government railways in Canada, 1876-1903 :—

YEAR.	Miles.	EARNINGS.				
		Passenger Traffic.	Freight Traffic.	Mail and Express.	Other Sources.	Total.
	No.	\$	\$	\$	\$	\$
*1876.....	837	435,525	501,056	59,420	138	996,138
*1877.....	912·5	520,725	670,779	93,123	483	1,285,110
*1878.....	912·5	540,267	863,866	110,049	664	1,514,847
*1879.....	912·5	510,361	810,351	98,796	448	1,419,956
†1880.....	1,038·5	546,866	977,733	109,098	464	†1,634,161
†1881.....	1,038·5	609,368	1,192,389	110,431	553	1,912,741
1882.....	1,038·5	723,111	1,380,499	127,430	6,543	2,237,584
1883.....	1,038·5	813,333	1,573,775	144,279	9,820	2,541,206
1884.....	1,045·5	846,836	1,546,025	147,604	11,473	2,551,938
1885.....	1,151·6	821,510	1,631,886	170,397	449	2,624,243
1886.....	1,156·6	836,085	1,614,170	178,185	896	2,629,336
1887.....	1,170·6	902,630	1,765,334	171,844	941	2,840,748
1888.....	1,184·1	958,967	2,029,100	177,434	752	3,166,252
1889.....	1,181·6	990,456	2,006,333	170,036	716	3,167,542
1890.....	1,181·6	974,863	2,056,952	171,378	681	3,203,874
1891.....	1,352·6	1,045,355	1,954,627	181,518	388	3,181,888
1892.....	1,352·6	1,044,575	1,893,677	197,716	425	3,136,394
1893.....	1,352·6	1,081,877	1,966,816	213,412	400	3,262,505
1894.....	1,352·6	1,035,559	1,928,409	214,570	482	3,179,020
1895.....	1,352·6	1,039,735	1,875,017	214,236	461	3,129,450
*1896.....	1,360·5	1,033,784	1,854,205	215,738	388	3,104,117
*1897.....	1,360·5	1,041,701	1,756,923	220,495	352	3,019,471
*1898.....	1,355	1,117,599	1,933,586	225,075	360	3,276,620
*1899.....	1,511	1,232,836	2,427,985	242,179	343	3,903,343
*1900.....	1,511	1,477,468	2,996,418	240,060	12,864	4,726,810
*1901.....	1,511	1,685,856	3,218,432	261,374	457	5,166,119
*1902.....	1,511	1,856,027	3,741,091	271,846	422	5,869,386
*1903.....	1,511	2,023,154	4,234,775	283,663	446	6,542,038

\* Earnings of Windsor Branch not included. † Includes \$3,754 over credit in 1880, on Windsor Branch. ‡ Earnings C. P. R. not included; the road during part of these two years was operated by the Government.

An analysis of the expenditure is as under, from 1877 to 1903 :—

EXPENDITURE ON GOVERNMENT RAILWAYS IN CANADA, 1877-1903.

YEAR.	Miles.	EXPENSES.				
		Mainten- ance, &c.	Working & Repairing		General Operating Expenses.	Total.
			Engines.	Cars.		
	No.	\$	\$	\$	\$	\$
*1877.	912.5	673,721	498,862	234,885	482,801	1,890,269
*1878.	912.5	731,507	589,493	225,634	501,034	2,047,667
*1879.	912.5	879,619	610,203	251,747	513,824	\$2,255,397
**1880.	1,038.5	439,416	608,155	234,071	492,944	1,774,587
**1881.	1,038.5	497,776	632,025	261,814	574,616	1,983,476
*1882.	1,038.5	576,295	751,187	303,213	680,322	2,311,017
1883.	1,038.5	689,387	853,573	273,300	835,046	2,651,806
1884.	1,045.5	669,117	830,531	288,944	847,411	2,636,003
1885.	1,151.6	769,741	806,671	313,596	859,703	2,749,711
1886.	1,156.6	744,947	887,725	434,771	752,531	2,819,973
1887.	1,170.6	934,296	959,094	465,614	793,646	3,152,649
1888.	1,184.1	970,764	1,219,072	541,095	882,189	3,621,077
1889.	1,181.6	961,451	1,187,872	472,625	891,115	3,513,063
1890.	1,181.6	1,067,076	1,226,439	542,822	875,175	3,846,044
1891.	1,352.6	1,098,481	1,345,959	590,417	914,406	3,949,264
1892.	1,352.6	1,173,270	1,214,972	471,051	889,304	3,748,597
1893.	1,352.6	876,351	1,113,683	442,141	856,455	3,288,630
1894.	1,352.6	773,581	1,139,246	438,635	874,746	3,226,208
1895.	1,352.6	795,708	1,105,142	417,801	865,797	3,184,448
*1896.	1,360.5	873,742	1,047,967	420,668	855,589	3,237,966
*1897.	1,360.5	726,798	1,051,239	475,476	912,946	3,236,459
*1898.	1,355	956,061	1,088,152	486,701	1,025,153	3,489,067
*1899.	1,511	929,509	1,158,655	503,465	1,302,110	3,893,739
*1900.	1,511	1,028,179	1,457,956	728,622	1,437,579	4,652,336
*1901.	1,511	1,247,477	2,044,802	762,618	1,667,292	5,722,189
*1902.	1,511	1,254,972	2,107,122	648,224	1,834,405	5,844,723
*1903.	1,511	1,467,702	2,249,213	863,751	1,875,625	6,456,291

\* Expenditure on Windsor Branch not included.

+ Including \$17,245, car mileage in 1881. α Includes rental of leased lines.

+ Expenditure \$1,990, Windsor Branch, 1880.

\$ \$21,900 " 1879.

|| Including \$34,531, car mileage, 1890.

¶ " \$7,958 " 1888.

\*\* Expenses of C. P. R. not included.

By five year periods the yearly averages and per cent of each class of earnings to total receipts on the Government railways are as under :—

RECEIPTS—AVERAGE OF FIVE YEARS AND FOR THE YEARS 1901-1903.

YEAR.	Passenger.	Per cent.	Freight.	Per cent.	Other Sources.	Per cent.
	\$		\$		\$	
1876-80.	510,750	37.3	764,757	55.8	94,536	6.9
1881-85.	762,832	32.1	1,464,915	61.6	145,796	6.3
1886-90.	932,600	31.1	1,894,378	63.1	174,572	5.8
1891-95.	1,049,420	33.0	1,923,709	60.5	204,721	6.5
1896-1900.	1,180,677	32.7	2,193,823	60.9	231,571	6.4
1901.	1,685,856	32.6	3,218,432	62.3	261,831	5.1
1902.	1,856,027	31.6	3,741,091	63.7	272,268	4.7
1903.	2,023,154	30.9	4,234,775	64.7	284,109	4.4

The following table gives the expenditures by subdivisions and the proportion of each class to the total expenditure :—  
EXPENSES—AVERAGE OF FIVE YEARS AND FOR THE YEARS 1901-1903.

Year.	MAINTENANCE.		WORKING AND REPAIRS.		OPERATING EXPENSES.	
	Yearly Average.	Per cent.	Yearly Average.	Per cent.	Yearly Average.	Per cent.
1876-80.....	\$ 658,245	35.0	\$ 740,709	39.6	\$ 469,444	25.4
1881-85.....	642,463	25.9	1,062,970	43.1	759,420	31.0
1886-90.....	955,707	28.3	1,587,426	47.0	838,931	24.7
1891-95.....	943,478	27.1	1,658,809	47.6	880,141	25.3
1896-1900.....	902,858	25.1	1,603,780	45.7	1,115,275	29.1
1901.....	1,247,477	21.8	2,807,420	49.1	1,667,292	29.1
1902.....	1,254,972	21.5	2,755,346	47.1	1,834,405	31.4
1903.....	1,467,702	22.7	3,112,954	48.2	1,875,625	29.1

Taking the Intercolonial Railway by itself, analysis supplies the following tables :—

### EARNINGS OF INTERCOLONIAL RAILWAY, 1868-1903. (Windsor Branch included.)

Year.	+ Miles.	EARNINGS.					Other Sources.	Total.
		No.	Passenger Traffic.	Freight Tr.ffc.	Mail and Express.			
1868.....			\$	\$	\$	\$	\$	\$
1869.....								420,753
1870.....								455,023
1871.....								471,245
1872.....								565,713
1873.....								622,901
1874.....	339							703,458
1875.....	454			456,751				893,430
1876*.....	638 <sup>a</sup>		370,520	607,565	51,807			861,593
1877.....	714		460,368	607,565	86,512			878,078
1878.....	714		475,257	801,705	101,985			1,154,445
1879.....	714		451,894	753,490	88,715			1,378,947
1880.....	840		495,186	924,090	101,034			1,294,099
1881.....	840		552,180	1,127,063	102,367			1,520,310
1882.....	840		659,162	1,315,723	118,888	6,543		1,781,610
1883.....	840		750,013	1,502,736	132,902	9,384		2,100,316
1884.....	847		768,171	1,465,473	132,014	11,008		2,395,035
1885.....	861		717,796	1,532,150	142,659			2,376,666
1886.....	866		737,052	1,515,651	154,155			2,392,605
1887.....	880		800,645	1,673,905	146,787			2,406,858
1888.....	894		853,618	1,924,664	150,055			2,621,337
1889.....	894		876,749	1,900,006	146,981			2,923,736
1890.....	894		865,163	1,945,568	147,512			2,958,243
1891.....	1,142		973,063	1,872,967	161,600			3,007,630
1892.....	1,142		973,616	1,823,695	181,640			2,978,951
1893.....	1,142		1,014,432	1,890,469	194,914			3,093,815
1894.....	1,142		971,399	1,853,466	195,621			3,020,486
1895.....	1,142		977,496	1,806,957	195,343			2,979,796
1896.....	1,150		984,305	1,811,341	198,556			2,994,202
1897.....	1,150		992,384	1,713,123	201,124			2,906,631
1898.....	1,145		1,069,030	1,878,650	207,217			3,154,897
1899 <sup>a</sup> .....	1,301		1,183,121	2,373,750	223,934			3,780,805
1900 <sup>a</sup> .....	1,301		1,420,474	2,942,986	223,476	12,486		4,599,422
1901 <sup>a</sup> .....	1,302		1,624,002	3,157,285	245,211			5,019,498
1902 <sup>a</sup> .....	1,302		1,787,094	3,676,813	257,083			5,720,990
1903 <sup>a</sup> .....	1,310		1,942,664	4,154,917	269,304			6,366,885

\* Including Northern Division. † Windsor Branch (32 miles) not included in mileage, but included in other columns. ‡ Including 3 miles of sidings. || Includes \$3,754 over-credit in 1880 on Windsor Branch. <sup>a</sup> Including Drummond County.

## EXPENDITURE ON INTERCOLONIAL RAILWAY, 1868-1903.

(Windsor Branch included.)

Year.	Buildings and Maintenance.	EXPENDITURE.			
		Working and repairing Engines.	Working and repairing Cars.	General operating Expenses.	Total.
	\$	\$	\$	\$	\$
1868.					359,961
1869.					387,548
1870.					445,209
1871.					442,993
1872.					595,076
1873.					1,011,893
1874.					1,847,175
1875.					1,532,589
1876.	489,676	260,660	116,175	292,632	*1,159,143
1877.	584,281	442,895	207,819	426,679	1,661,674
1878.	641,114	537,815	199,325	447,813	1,826,067
1879.	778,527	558,344	233,800	461,412	†2,032,083
1880.	390,084	550,674	218,949	450,339	†1,609,946
1881.	400,815	586,999	247,243	528,051	\$1,780,353
1882.	483,904	684,191	282,980	629,517	2,080,592
1883.	603,140	767,063	254,251	759,023	2,383,477
1884.	579,128	757,162	263,436	766,993	2,366,719
1885.	672,164	732,267	278,516	777,283	2,460,230
1886.	624,331	819,604	391,689	672,849	2,508,473
1887.	808,094	887,626	442,352	716,086	2,854,158
1888.	835,265	1,135,325	518,889	803,045	‡3,300,481
1889.	810,534	1,107,338	448,694	808,218	3,174,784
1890.	1,017,596	1,144,373	516,155	787,801	†3,500,456
1891.	984,236	1,281,800	571,980	853,268	3,691,274
1892.	1,027,450	1,148,199	452,683	830,559	3,458,891
1893.	780,038	1,054,488	423,686	803,996	3,062,208
1894.	674,403	1,081,788	421,831	821,295	2,999,317
1895.	694,108	1,043,656	400,784	812,994	2,951,544
1896.	791,033	993,801	404,113	840,357	3,029,306
1897.	635,275	995,247	453,047	853,220	2,936,789
1898.	879,910	1,031,631	467,809	a966,481	3,345,831
1899b.	862,195	1,100,191	486,168	a1,240,005	3,688,559
1900b.	975,870	1,385,070	710,695	a1,372,662	4,444,297
1901b.	1,168,027	1,970,988	745,773	a1,592,398	5,477,285
1902b.	1,172,268	2,030,928	630,491	a1,757,252	5,590,939
1903b.	1,404,193	2,176,161	841,104	a1,793,038	6,214,496

\* Including Northern Division.

† Including car mileage, \$21,900 in 1879.

‡ " " \$ 1,990 in 1880.

\$ " " \$17,245 in 1881.

|| " " \$ 7,958 in 1888.

†† " " \$34,531 in 1890.

(a) " rental of leased lines.

(b) Including Drummond County.

The following table relates to the Intercolonial Railway. The column 'Operating expenses per mile of line' includes working and repairs of engines and cars and general operating expenses, but not maintenance of line and buildings :—

Year.	Gross earnings per mile of line.	Operating expenses per mile of line.	Locomotives per 100 miles of line	EARNINGS.	
				Per cent of Passenger to total earnings.	Per cent of Freight to total earnings.
	\$ c.	\$ c.			
1877.....	1,757 00	1,505 00	14	39.9	52.8
1878.....	1,931 30	1,659 60	15	34.4	58.1
1879.....	1,812 46	1,755 68	16	34.9	58.2
1880.....	1,819 90	1,452 22	13	32.6	60.7
1881.....	2,113 80	1,641 12	14	31.0	63.2
1882.....	2,500 00	1,900 80	15	31.4	62.6
1883.....	2,851 23	2,120 00	16	31.3	62.7
1884.....	2,806 00	2,122 43	18	32.3	61.7
1885.....	2,781 20	2,076 73	18	30.0	64.0
1886.....	2,779 28	2,175 68	18	30.6	62.9
1887.....	2,978 80	2,325 07	18	30.6	63.8
1888.....	3,296 67	2,766 80	18	28.7	64.7
1889.....	3,281 41	2,653 48	19	30.0	64.9
1890.....	3,320 12	2,786 50	19	29.2	65.7
1891.....	2,635 90	2,372 51	18	30.3	62.3
1892.....	2,610 82	2,131 00	18	32.7	61.2
1893.....	2,716 70	2,000 15	18	32.7	61.0
1894.....	2,617 40	2,014 66	18	32.1	61.3
1895.....	2,588 66	1,987 17	18	32.8	60.7
1896.....	2,539 88	1,959 96	18	32.8	59.4
1897.....	2,491 11	2,000 45	18	34.2	58.9
1898.....	2,722 85	2,092 50	18	33.8	59.6
1899.....	2,873 43	2,172 45	17	31.2	62.8
1900.....	3,498 90	2,665 97	17	30.8	64.0
1901.....	3,818 92	3,309 64	19	30.9	64.0
1902.....	4,355 90	3,393 75	21	31.2	64.3
1903.....	4,827 73	4,730 27	22	30.5	65.2

The following table gives the passenger revenue of the Intercolonial Railway. (Windsor Branch not included) :—

Year.	Miles.	PASSENGERS CARRIED.		REVENUE.	
		Number.	Revenue.	Per Passenger.	Per mile.
			\$	Cents.	\$ c.
1877.....	714	613,428	460,368	76.67	644 76
1878.....	714	618,957	475,257	76.78	665 58
1879.....	714	640,101	451,893	70.60	632 90
1880.....	840	581,483	490,338	84.32	583 73
1881.....	840	631,245	545,114	86.35	649 00
1882.....	840	779,994	651,297	83.50	775 33

PASSENGER REVENUE—INTERCOLONIAL RAILWAY—*Concluded.*  
(Windsor Branch not included.)

Year.	Miles.	PASSENGERS CARRIED.		REVENUE.	
		Number.	Revenue.	Per Passenger	Per Mile.
				Cents.	\$ cts.
			\$		
1883.	840	878,600	741,993	84.45	859 51
1884.	847	920,870	760,045	82.53	900 00
1885.	861	914,785	709,927	77.60	824 54
1886.	866	889,864	728,948	81.91	841 74
1887.	880	940,144	792,678	84.31	900 08
1888.	891	996,194	845,042	84.92	948 42
1889.	891	1,091,189	867,171	79.47	973 32
1890.	891	1,170,249	854,794	73.04	959 36
1891.	1,141	1,298,304	962,317	74.12	843 44
1892.	1,141	1,297,732	961,428	74.08	842 67
1893.	1,141	1,292,878	1,002,913	77.57	880 00
1894.	1,141	1,301,062	958,915	73.70	840 41
1895.	1,142	1,352,667	963,914	71.26	844 06
1896.	1,150	1,471,866	971,426	66.00	850 64
1897.	1,150	1,501,600	979,006	65.20	851 31
1898.	1,145	1,528,444	1,053,865	68.95	920 41
1899.	1,301	1,603,095	1,167,453	72.82	897 35
1900.	1,301	1,791,754	1,404,470	78.39	1,079 53
1901.	1,302	2,025,295	1,607,167	79.35	1,234 38
1902.	1,302	2,186,226	1,770,941	81.00	1,360 17
1903.	1,310	2,404,230	1,927,917	80.80	1,471 70

The figures following are for the Eastern Extension, the accounts of which were kept separate from those of the Intercolonial Railway till June, 1890 :—

Year.	Miles.	PASSENGERS CARRIED.		REVENUE.	
		Number.	Revenue.	Per Passenger.	Per mile.
				Cents.	\$ cts.
			\$		
1884.	80	47,532	42,218	88.82	527 72
1885.	80	42,443	37,658	88.72	470 72
1886.	80	43,016	36,952	85.90	461 90
1887.	80	42,640	35,650	83.60	445 62
1888.	80	43,970	38,406	87.34	480 00
1889.	80	45,083	39,076	86.67	488 45
1890.	80	48,984	40,300	82.27	504 00



INTERCOLONIAL RAILWAY.

THE PRINCIPAL ARTICLES CARRIED, THE QUANTITIES AND PERCENTAGE TO TOTAL FREIGHT CARRIED.

Year.	Coal.	Per Cent.	Grain.	Per Cent.	Flour.	Per Cent.	Lumber.	Per Cent.	Live Stock.	Per Cent.	Manu- factures.	Per Cent.	All others.	Per Cent.	Total.
	Tons.		Tons.		Tons.		Tons.		Tons.		Tons.		Tons.		Tons.
1880	136,466	24.3	5,929	1.1	52,515	9.3	63,328	12.5	11,896	2.1	158,383	28.1	127,407	22.6	561,924
1881	184,607	25.5	11,202	1.5	67,231	9.3	91,052	12.5	11,738	1.6	168,910	23.3	190,837	26.3	725,577
1882	248,158	29.6	10,572	1.2	69,209	8.2	98,749	11.8	12,865	1.5	238,769	28.5	160,634	19.2	838,956
1883	262,423	27.1	24,212	2.5	98,381	10.2	130,792	13.4	12,958	1.3	278,842	28.7	163,352	16.8	970,961
1884	298,562	29.3	13,200	1.3	81,564	8.2	163,901	16.3	12,575	1.3	233,592	23.3	202,769	20.3	1,001,163
1885	349,004	35.9	15,610	1.6	90,710	9.3	171,734	17.7	13,980	1.4	212,868	21.9	116,163	12.2	970,069
1886	407,552	40.4	17,877	1.8	73,909	7.3	145,316	14.4	12,123	1.2	225,588	22.3	126,180	12.6	1,008,545
1887	453,585	40.1	21,993	1.9	75,348	6.7	201,460	17.8	12,233	1.1	240,567	21.2	126,148	11.2	1,131,834
1888	529,559	41.5	23,645	1.8	84,575	6.6	245,551	19.2	12,737	1.0	278,893	21.9	100,845	8.0	1,275,905
1889	526,487	43.7	38,656	3.2	92,701	7.7	246,932	20.5	11,508	0.9	252,398	20.9	36,108	3.1	1,204,790
1890	556,546	41.1	53,580	4.0	109,419	8.1	262,380	19.4	10,999	0.8	319,601	23.6	40,892	3.0	1,353,417
1891	498,038	38.1	61,048	4.7	101,312	7.7	230,172	17.6	12,278	0.9	303,197	23.3	98,479	7.7	1,304,534
1892	433,806	34.3	79,040	6.2	95,401	7.5	219,343	17.3	12,156	0.9	309,328	24.5	115,501	9.3	1,264,575
1893	543,296	39.1	31,934	2.3	85,691	6.2	226,514	16.3	12,757	0.9	342,400	24.7	145,488	10.5	1,388,080
1894	478,691	25.7	28,681	2.1	94,496	7.0	250,635	18.6	12,404	0.9	331,864	24.6	146,168	11.0	1,342,710
1895	385,200	30.2	19,088	1.5	93,835	7.2	232,809	19.9	11,351	0.9	311,864	24.6	193,669	15.7	1,267,816
1896	432,513	31.3	19,728	1.4	82,209	6.0	232,965	20.5	9,007	0.7	345,829	25.1	207,367	15.0	1,379,618
1897	383,362	29.6	19,315	1.5	84,770	6.5	304,194	23.5	11,578	0.9	313,818	24.2	178,991	13.8	1,296,028
1898	369,049	25.8	27,615	1.9	98,740	6.9	317,617	22.1	14,451	1.0	319,608	22.3	286,596	20.0	1,434,576
1899	494,206	28.2	52,661	3.0	115,725	6.6	383,193	21.9	18,438	1.0	399,527	22.8	287,011	16.4	1,750,761
1900	603,209	28.0	54,958	2.6	123,407	5.7	474,188	22.0	5,214	0.2	507,024	23.6	383,128	17.9	2,151,202
1901	506,590	24.0	77,518	3.7	120,210	6.1	496,074	23.5	15,079	0.7	450,118	21.3	436,721	20.7	2,111,310
1902	571,214	23.9	65,627	2.7	131,170	5.5	544,253	22.8	17,083	0.7	531,180	22.3	525,289	22.1	2,385,816
1903	750,076	26.9	69,963	2.5	152,154	5.5	617,996	22.1	31,472	1.1	590,526	21.1	578,550	20.8	2,790,737
<i>* Eastern Extension.</i>															
1884	.....		77	.....	2,996	.....	2,468	.....	786	.....	2,925	.....	6,897	.....	16,149
1885	.....		88	.....	2,888	.....	1,662	.....	815	.....	3,082	.....	11,332	.....	19,867
1886	.....		128	.....	2,203	.....	1,558	.....	875	.....	2,536	.....	7,943	.....	15,243
1887	.....		37	.....	1,042	.....	932	.....	1,216	.....	3,553	.....	4,906	.....	11,686
1888	.....		352	.....	2,609	.....	2,649	.....	1,663	.....	1,974	.....	3,581	.....	12,828
1889	.....		143	.....	2,149	.....	2,453	.....	1,260	.....	2,709	.....	5,373	.....	14,087
1890	.....		341	.....	2,186	.....	1,928	.....	1,462	.....	1,350	.....	8,125	.....	15,402

\* After 1890, the Eastern Extension was amalgamated with the Intercolonial Railway.

The passengers and tons of freight carried per mile on the Intercolonial Railway are as under :—

# PASSENGERS AND FREIGHT PER MILE—INTERCOLONIAL RAILWAY.

Year.	Tons carried.	Passengers.	Year.	Tons carried.	Passengers.
1877.....	590.09	859.1	1891.....	1,143.32	1,146.6
1878.....	732.08	866.9	1892.....	1,107.33	1,137.4
1879.....	715.50	900.0	1893.....	1,216.54	1,133.1
1880.....	669.00	692.2	1894.....	1,176.78	1,140.3
1881.....	863.78	751.3	1895.....	1,110.17	1,184.5
1882.....	998.80	928.5	1896.....	1,208.07	1,288.8
1883.....	1,155.90	1,046.0	1897.....	1,268.98	1,305.8
1884.....	1,182.01	1,087.2	1898.....	1,252.90	1,384.9
1885.....	1,126.67	1,062.5	1899.....	1,345.70	1,232.2
1886.....	1,164.60	1,027.5	1900.....	1,653.50	1,377.2
1887.....	1,285.00	1,068.3	1901.....	1,621.59	1,555.5
1888.....	1,432.00	1,118.0	1902.....	1,832.42	1,679.1
1889.....	1,352.45	1,224.6	1903.....	2,130.33	1,835.3
1890.....	1,519.00	1,313.4			

The tons of freight carried on the Intercolonial Railway and the revenue per ton and per mile of the railway are given in the following table :—

# FREIGHT REVENUE PER TON (NOT INCLUDING WINDSOR BRANCH) AND MILE.

Year.	Freight carried.	Revenue.	Revenue per ton.	Revenue per mile.
1878.....	522,710	801,705	1.534	1.122.83
1879.....	510,861	753,490	1.473	1.065.30
1880.....	561,924	924,080	1.644	1,100.00
1881.....	725,577	1,127,063	1.563	1,341.72
1882.....	838,956	1,315,733	1.568	1,566.33
1883.....	970,961	1,502,736	1.547	1,769.00
1884.....	1,009,237	1,465,473	1.464	1,730.20
1885.....	989,936	1,532,150	1.580	1,779.50
1886.....	1,023,788	1,515,651	1.503	1,760.20
1887.....	1,143,020	1,673,905	1.480	1,902.16
1888.....	1,283,823	1,924,664	1.509	2,151.75
1889.....	1,218,877	1,900,006	1.577	2,125.28
1890.....	1,368,819	1,945,568	1.438	2,176.25
1891.....	1,304,534	1,872,967	1.436	1,641.51
1892.....	1,294,575	1,823,635	1.442	1,600.00
1893.....	1,388,080	1,890,469	1.362	1,657.00
1894.....	1,342,710	1,853,466	1.406	1,624.42
1895.....	1,297,816	1,782,608	1.406	1,560.95
1896.....	1,379,618	1,788,813	1.297	1,566.39
1897.....	1,296,028	1,687,030	1.302	1,466.36
1898.....	1,434,576	1,857,740	1.295	1,622.48
1899.....	1,750,761	2,348,097	1.341	1,804.84
1900.....	2,151,208	2,912,790	1.354	2,238.88
1901.....	2,111,310	3,121,006	1.478	2,397.09
1902.....	2,385,816	3,644,513	1.528	2,739.16
1903.....	2,730,737	4,128,255	1.480	3,161.34

The following table gives the revenue and expenditure of the Eastern Extension Railway from 1885 to 1890 :—

## REVENUE AND EXPENDITURE OF EASTERN EXTENSION RAILWAY.

## RECEIPTS.

Year.	Miles.	Passenger Traffic.	Freight Traffic.	Mails and Express.	Other Sources.	Total.
	No	\$	\$	\$	\$	\$
1885 . . . . .	80	6,318	67,188	893	.....	74,399
1886 . . . . .	80	36,952	22,237	7,234	468	66,893
1887 . . . . .	80	35,650	20,276	7,644	537	64,107
1888 . . . . .	80	38,406	24,036	7,748	362	70,552
1889 . . . . .	80	39,076	26,733	6,627	.....	72,437
1890 . . . . .	80	40,300	37,720	6,290	349	84,659

## EXPENDITURE.

Year.	Miles.	Main-tenance and Buildings.	WORKING AND REPAIRS.		General Operating Expenses.	Total.
			Engines.	Cars.		
	No	\$	\$	\$	\$	\$
1885 . . . . .	80	25,086	18,622	4,182	30,384	78,274
1886 . . . . .	80	48,312	16,795	3,470	26,179	94,756
1887 . . . . .	80	51,312	14,933	4,325	23,684	94,254
1888 . . . . .	80	43,845	17,356	6,037	23,716	90,955
1889 . . . . .	80	38,281	20,176	6,323	25,939	90,719
1890 . . . . .	80	23,165	21,158	6,336	28,444	79,103

During the fiscal year 1891, by special Act 54 Vic., chap. 50, the Eastern Extension Railway was embodied in the Intercolonial system.

The Windsor Branch is owned and maintained by the Government, but is operated by the Windsor and Annapolis Railway, who pay one-third of the gross earnings to the Government. The Government's share is generally more than sufficient to cover the cost of maintenance, and during 1903 the profit amounted to \$24,718. The road runs from Windsor to Windsor Junction, a distance of 32 miles.

The following table gives the receipts and expenditure of the Windsor Branch Railway from 1881 to 1903.

Year.	Receipts.	Expendi- ture.
	\$	\$
1881.....	17,403	20,502
1882.....	21,053	10,935
1883.....	24,114	23,104
1884.....	23,019	22,141
1885.....	24,451	18,752
1886.....	23,658	19,229
1887.....	25,328	26,042
1888.....	24,553	24,040
1889.....	28,372	20,856
1890.....	30,162	18,983
1891.....	30,235	28,932
1892.....	33,509	19,514
1893.....	34,316	16,890
1894.....	32,975	17,645
1895.....	39,077	14,640
1896.....	36,562	16,476
1897.....	40,603	10,821
1898.....	37,227	18,182
1899.....	42,474	12,873
1900.....	47,351	12,892
1901.....	47,262	16,863
1902.....	49,605	16,376
1903.....	42,561	17,843

The Prince Edward Island Railway runs the whole length of the Island, a distance of 154½ miles, and, including extensions, has a total length of 211 miles. The following are traffic figures for the last sixteen years :—

Year.	Earnings.	Working Expenses.	Excess of Expenses.	Freight Carried.	Passengers Carried.
	\$	\$	\$	Tons.	Number.
1888.....	158,364	229,640	71,276	59,603	131,246
1889.....	171,370	247,559	76,190	55,682	152,780
1890.....	160,972	266,486	105,514	51,604	133,069
1891.....	174,258	257,990	83,732	59,511	145,508
1892.....	157,443	289,706	132,264	51,065	139,389
1893.....	162,690	226,422	63,732	59,718	132,111
1894.....	158,534	226,891	68,357	53,577	123,727
1895.....	149,655	232,905	83,250	48,525	125,089
1896.....	146,477	225,139	78,662	46,395	122,586
1897.....	153,443	240,490	87,047	52,147	121,498
1898.....	158,951	231,419	72,468	57,539	126,510
1899.....	165,012	218,053	53,041	57,968	129,667
1900.....	174,739	220,932	46,193	62,227	147,471
1901.....	193,883	261,766	67,883	73,696	157,793
1902.....	198,000	270,160	72,160	75,381	184,748
1903.....	217,714	259,638	41,924	106,519	205,265

The following table gives the revenue and expenditure of the Prince Edward Island Railway from 1880 to 1903, separating the sources of revenue and the heads of expenditure:—

## RECEIPTS.

Year.	Miles.	EARNINGS.				
		Passenger Traffic.	Freight Traffic.	Mail and Express.	Other Sources.	Total.
	No.	\$	\$	\$	\$	\$
1880.....	199	51,680	53,642	8,064	464	113,851
1881.....	199	57,188	65,326	8,064	553	131,131
1882.....	199	63,949	64,776	8,542	.....	137,267
1883.....	199	63,319	71,039	11,376	436	146,170
1884.....	211	62,926	70,702	10,410	466	144,504
1885.....	211	66,054	74,214	17,871	449	158,588
1886.....	211	62,080	76,281	16,796	427	155,588
1887.....	211	66,334	71,152	17,412	404	155,303
1888.....	211	66,943	80,400	10,630	390	158,364
1889.....	211	74,631	79,594	16,755	389	171,370
1890.....	211	69,400	73,663	17,577	332	160,972
1891.....	211	72,292	81,661	20,305	.....	174,258
1892.....	211	70,959	69,983	16,500	.....	157,443
1893.....	211	67,445	76,347	18,897	.....	162,690
1894.....	211	64,160	74,943	18,949	482	158,534
1895.....	211	62,239	68,061	18,893	461	149,654
1896.....	211	62,358	65,392	18,338	389	146,477
1897.....	211	62,695	69,873	20,523	352	153,443
1898.....	211	63,735	75,846	19,010	360	158,951
1899.....	211	65,343	79,889	19,397	343	165,012
1900.....	211	72,998	83,627	17,733	379	174,739
1901.....	211	78,690	97,426	17,311	457	193,883
1902.....	211	85,086	96,578	15,915	421	198,000
1903.....	209	95,237	106,520	15,511	446	217,714

## EXPENDITURE.

Year.	Miles.	EXPENSES.				Total.
		Mainten- ance and Buildings.	Working and Repairs.		General Operating Expenses.	
	No.	\$	Engines.	Cars.	\$	\$
1880.....	199	49,332	57,581	15,122	42,605	164,640
1881.....	199	96,961	45,026	14,571	46,564	203,123
1882.....	199	90,226	66,996	20,233	50,805	228,260
1883.....	199	86,297	86,510	19,049	76,023	267,879
1884.....	211	80,223	65,403	24,170	66,632	236,428
1885.....	211	72,491	55,782	30,898	52,036	211,207
1886.....	211	72,903	51,326	39,612	53,503	216,744
1887.....	211	74,889	56,534	18,938	53,876	204,237
1888.....	211	91,653	66,391	16,169	55,427	229,640
1889.....	211	112,635	60,358	17,608	56,958	247,559
1890.....	211	126,316	60,908	20,331	58,930	266,486
1891.....	211	115,195	64,159	37,696	40,939	257,990
1892.....	211	147,461	66,773	35,205	40,267	289,706
1893.....	211	97,085	59,195	34,822	35,320	226,422
1894.....	211	99,780	57,458	32,997	36,656	226,891
1895.....	211	101,599	61,485	17,018	52,803	232,905
1896.....	211	99,186	54,166	16,555	55,232	225,139
1897.....	211	102,544	55,992	22,428	59,726	240,490
1898.....	211	94,334	56,521	18,892	61,672	231,419
1899.....	211	80,187	58,465	17,297	62,104	218,053
1900.....	211	65,201	72,886	19,927	64,918	220,932
1901.....	211	96,213	73,814	16,845	74,894	261,766
1902.....	211	99,081	76,193	17,733	77,153	270,160
1903.....	209	81,352	73,052	22,647	82,587	259,638

The following statement shows the amount of Government expenditure on construction, staff and maintenance of railways in Canada for the last six years :—

## GOVERNMENT EXPENDITURE ON RAILWAYS.

RAILWAYS.	YEAR ENDED JUNE 30.					
	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Pacific.....	692	8,419	236	8,979	449	.....
Surveys and inspections	8,029	63,487	6,922	6,020	13,038	9,103
Statistics.....	175	114	35	591	732	232
Intercolonial.....	3,850,016	4,757,616	6,227,753	9,094,259	10,240,154	8,450,920
Windsor Branch. ....	18,182	12,873	12,892	16,863	16,376	17,843
Prince Edward Island..	248,961	240,053	274,478	541,940	746,158	1,089,052
Subsidies, general.....	1,228,335	3,014,620	725,720	2,512,329	2,093,939	1,463,223
Annapolis and Digby....	.....	.....	.....	8,382	.....	.....
Cape Breton.....	390	.....	.....	.....	.....	.....
Crow's Nest Pass.....	1,843	2,235	.....	.....	.....	.....
Drummond County.....	2,000	.....	1,459,000	.....	5,000	.....
Governor General's car 'Victoria'.....	1,400	2,500	1,400	1,000	1,145	658
Exploratory Survey, Stikine River & Ocean Port, C. B.....	.....	.....	24,457	12,227	*283,323	.....
Miscellaneous.....	.....	608	.....	.....	6,241	† 4,996
Reporting evidence be- fore Railway Commit- tee, Privy Council....	124	199	488	343	500	484
International Railway Congress, Brussels....	.....	97	195	97	97	97
Total.....	5,190,407	8,102,821	8,733,576	12,203,029	13,407,152	11,036,608

\* Yukon Territory works (Stikine-Teslin). † Cattle guard commission.

During the year 1903 the following sums were expended on capital account of the Intercolonial Railway :—

To increase accommodation at Halifax.....	\$ 75,041
Towards double tracking between Windsor Junction and Halifax.....	11,919
Improvements at Rockingham.....	3,394
Increased accommodation at Stellarton.....	29,887
Towards improving ferry service at Strait of Canso.....	16,606
Improvements at Point Tupper.....	29,520
To increase accommodation at Sydney.....	40,609
Improvements at North Sydney.....	29,293
Increased accommodation at Pictou.....	12,155
Addition to erecting shop at Moncton.....	11,555
To extend freight car repair shop, Moncton.....	17,925
To increase accommodation at Moncton.....	105,373
Increased accommodation at St. John.....	95,491
Station and freight house at Eel river.....	1,832
Yard for freight business at River du Loup.....	25,775
Engine house, &c., River du Loup.....	960
To increase accommodation at Levis.....	55,923
Engine house, &c., at Chaudiere Junction.....	29,466
Station at Nicolet.....	2,653
Building a spur line of railway from River Ouelle station to the wharf on the St. Lawrence.....	72,970
Original construction.....	1,085
Sea-walls.....	5,000
To strengthen bridges.....	149,744
New superstructure for Miramichi bridge.....	98,393
New superstructure for north-west Miramichi bridge.....	120,029
New superstructure for Restigouche bridge.....	43,668
Steel rails and fastenings.....	597,590
Additional sidings along line.....	41,638
Additional siding room and increased accommodation and facilities along line.....	121,453
New machinery for locomotive and car shops.....	9,280
Rolling stock.....	254,694
To change car couplers of passenger cars.....	973
To equip passenger cars with vestibules.....	7,993
To equip ten passenger cars with Pintsch gas apparatus.....	7,063
To change air-brakes of passenger cars to quick action brakes and apply signals.....	1,285
To change brakes of locomotives to quick action brakes and apply air signals.....	4,400
Air brakes to freight cars.....	19,926
To exchange draw-bars on freight cars.....	60,000
Eastern Extension Railway of Nova Scotia, one-half arbitrators' and stenographers' fees.....	3,953
Eastern Extension Railway of New Brunswick, balance of interest on award of arbitrators.....	1,231
<b>Total.....</b>	<b>\$ 2,216,745</b>



The following table is compiled from a variety of sources, and gives the date of the opening of the first railway in the British Empire, and in all the principal countries in the world, the length of railway lines therein and the proportion of railway mileage to area :—

## STEAM RAILWAYS IN THE BRITISH EMPIRE.

COUNTRIES.	Date of Opening.	Miles of Railway.	Square Miles of Area to each Mile.
United Kingdom . . . . .	Sept. 17, 1825	22,102	5.4
India . . . . .	April 18, 1853	25,573	61.1
Canada . . . . .	July 23, 1836	19,077	189.7
Australasia—			
Australia . . . . .	Sept. 14, 1854	13,821	221.6
New Zealand . . . . .	Dec. 1, 1863	2,323	45.0
Cape of Good Hope . . . . .	June 26, 1860	2,648	155.3
Natal with Zululand . . . . .		609	46.6
Rhodesia and East Africa . . . . .	Oct. 7, 1893	4,071	
Ceylon . . . . .	" 1, 1865	298	85.0
Sierra Leone . . . . .		76	365.2
Jamaica . . . . .	Nov. 21, 1845	185	23.9
Mauritius . . . . .	May 13, 1862	104	6.7
Newfoundland . . . . .	" 13, 1867	658	62.8
Trinidad . . . . .	" 13, 1880	89	20.0
Barbados . . . . .	Sept. 10, 1883	28	6.7
British Guiana . . . . .	" 1, 1864	95	1,280.0
Malta . . . . .		8	14.6
Hong Kong . . . . .		297	0.1
Transvaal . . . . .		1,203	99.0
Orange River State . . . . .		597	54.7
Borneo . . . . .	1901	35	31,000.0
Labuan . . . . .		10	

## RAILWAYS IN FOREIGN COUNTRIES.

Europe—			
Austria-Hungary and Bosnia . . . . .	Sept. 20, 1828	22,917	11.4
Belgium . . . . .	May 5, 1835	4,116	2.7
Denmark . . . . .	Sept. 18, 1844	1,928	7.9
France . . . . .	Oct. 1, 1828	27,730	7.3
Germany . . . . .	Dec. 7, 1835	33,448	6.2
Greece . . . . .	Feb. 18, 1869	642	38.9
Holland . . . . .	Sept. 13, 1839	1,767	7.1
Italy . . . . .	Oct. 3, 1839	9,900	11.1
Norway . . . . .	July 14, 1853	1,456	85.4
Portugal . . . . .	" 9, 1854	1,496	22.2
Rumania . . . . .	Oct. 4, 1860	1,972	24.5
Russia and Finland . . . . .	April 4, 1838	31,114	67.3
Servia . . . . .		289	65.9
Spain . . . . .	Oct. 30, 1848	8,551	23.1
Sweden . . . . .	Feb. 9, 1851	7,562	22.8
Switzerland . . . . .	June 15, 1844	2,482	63.3
Turkey in Europe . . . . .	Oct. 4, 1860	1,952	52.8
Asia—			
Asiatic Turkey . . . . .		1,715	400.3
China (proper) . . . . .	June 3, 1876	942	1,436.7
Dutch Possessions—Java and Sumatra . . . . .	Aug. 10, 1867	1,335	75.4
Japan . . . . .	Oct. 17, 1873	5,273	28.0
Persia . . . . .		13	
Philippines . . . . .		119	1,604.0
*Russia in Asia . . . . .		5,157	1,273.0
Malay States . . . . .		124	286.2
Siam . . . . .	April —, 1893	203	1,117.3
French Possessions . . . . .		213	

\* 4,706 miles included in Russia.



RAILWAYS IN FOREIGN COUNTRIES—*Concluded.*

Countries.	Date of Opening.	Miles of Railway.	Square Miles of Area to each Mile.
<b>Africa—</b>			
Congo.....		297	3,030·3
Abyssinia.....	Dec. —, 1901	190	890·0
Algiers and Tunis.....	Oct. 15, 1862.	2,511	131·1
Reunion, Senegal, &c.....		683	86·0
Egypt.....	Jan. 26, 1856.	3,031	131·9
<b>America—</b>			
Argentine Republic.....	Dec. 14, 1854.	10,688	123·4
Bolivia.....	" 14, 1873.	655	866·3
Brazil.....	April 30, 1854.	9,195	349·1
Chile.....	Jan. —, 1852.	2,715	107·1
Colombia.....	Sept. —, 1880.	376	1,342·4
Ecuador.....		117	1,025·7
Hayti.....		71	143·7
Mexico.....	Oct. 8, 1850.	11,033	69·5
Paraguay.....	" 1, 1853.	143	685·3
Peru.....	May 29, 1851.	7,596	91·6
United States.....	April 17, 1827.	203,132	17·8
Uruguay.....	Jan. 1, 1869.	1,208	60·0
Venezuela.....	Feb. 9, 1866.	529	1,122·8
Costa Rica.....	Jan. 19, 1872.	130	177·0
Guatemala.....	June 20, 1880.	397	253·6
Honduras.....	Sept. 25, 1871.	57	811·4
Nicaragua.....	July —, 1880.	90	547·6
Salvador.....	" 1882.	97	74·4
Porto Rico.....		131	27·6
Guadeloupe.....		60	11·4
Martinique.....		12	31·6
Cuba.....		1,113	39·5
Saint Domingo.....		130	138·8
Hawaii.....		100	66·4

## ELECTRIC RAILWAY STATISTICS OF CANADA.

The following table gives particulars of Electric Railway Companies during the years ended December 31, 1901–1903:—

	1903.	1902.	1901.
Total number of railways sending returns.....	46	44	43
" miles of track, single.....	454·75	421·39	376·35
" " double.....	192·54	188·09	179·10
" motor cars.....	2,053	1,895	1,853
" trailers.....	298	326	302
" snow-sweepers and ploughs.....	109	97	85
" miles run.....	39,721,153	36,711,130	34,547,975
" passengers carried.....	167,703,958	145,609,993	132,885,258
" employees.....	7,439	5,427	5,443
Total amount of capital paid up..... \$	29,838,326	25,961,254	24,734,040
" bonded debts..... \$	17,013,755	15,794,408	14,166,225
" gross earnings..... \$	7,777,324	6,865,907	6,283,666
" gross expenses..... \$	5,018,779	4,140,490	3,699,233

## MILEAGE IN EACH PROVINCE IN 1903.

	Single Track.	Double Track.		Single Track.	Double Track.
Ontario.....	273·14	87·64	Nova Scotia.....	23·71	1·55
Quebec.....	96·09	82·57	Manitoba.....	10·00	12·00
British Columbia.....	41·75	6·25			
New Brunswick.....	10·06	2·50	Total.....	454·75	192·54

The following table gives the number of employees, passengers and others killed and injured on Electric Railways in Canada for the year ended June 30, 1903, also totals for 1902:—

Causes.	EMPLOYEES.		PASSENGERS.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Falling off trains.....	2	18	..	71	...	...	2	89
Jumping off trains .....	...	...	5	318	...	2	5	320
Struck by engine or cars .....	1	...	3	42	8	117	12	159
Head out of window .....	...	...	...	3	...	...	...	3
Coupling cars.....	...	6	...	...	...	...	...	6
Collisions .....	2	24	1	34	...	26	3	84
Walking on track.....	...	1	...	18	13	57	13	76
Other causes. ....	2	13	1	18	1	10	4	41
Total, 1903.....	7	62	10	504	22	212	39	778
" 1902.....	2	30	8	413	22	120	32	563

## CANALS.

## ST. LAWRENCE CANALS.

NAME.	Length in Miles.	LOCKS.			
		Number	Dimensions.	Rise.	Depth on Sill.
			Feet.	Feet.	Feet.
Lachine.....	8½	5	270 by 45	45	{ † At 2 locks, 18 3 " 14
Soulanges.....	14	5	280 by 45	84	15
Cornwall .....	11	6	270 by 45	48	14
Farran's Point.. ..	1	1	{ 800 by 45 200 by 45	{ 3½	14 9
Rapide Plat.....	3½	2	270 by 45	11½	14
Galops. ....	7½	3	{ 800 by 45 (1) 270 by 45 (2)	{ 15½	14
Welland.....	26½	26	270 by 45	326½	14
Welland Branches—					
*Welland River Branch...	2	2	150 by 26½	†10	9·10 in.
*Grand River Feeder ....	21	2	{ 150 by 26½ (1) 200 by 45 (1)	{ 7 to 8	9
*Port Maitland Branch...	1¾	1	185 by 45	7½	11
Sault Ste. Marie Branch ....	1½	1	900 by 60	18	20·3 in.
Total.....	73½	49			

\* These are branches of the Welland, but for the purposes of direct navigation their length and number of locks are not to be taken in. † The depth of the canal between locks is now adapted to vessels of 14 feet draught. ‡ From the canal at Welland down to the Welland River. || At lowest known water level.

The Soulanges Canal takes the place of the Beauharnois Canal.

In connection with the St. Lawrence system of canals, the following tables are given :—

TABLE OF DISTANCES BETWEEN PORT ARTHUR, LAKE SUPERIOR  
AND LIVERPOOL.

	Miles.
Port Arthur and Sault Ste. Marie .....	273
Sault Ste. Marie to Sarnia .....	318
Sarnia to Amherstburg .....	76
Amherstburg to Port Colborne .....	232
Port Colborne to Port Dalhousie .....	27
Port Dalhousie to Kingston .....	170
Kingston to Montreal .....	178
Montreal to Three Rivers (tidewater) .....	86
Three Rivers to Quebec .....	74
Quebec to Saguenay .....	126
Saguenay to Father Point .....	57
Father Point to West End, Anticosti .....	202
Anticosti to Belleisle .....	441
Belleisle to Malin Head (Ireland) .....	2,013
Malin Head to Liverpool .....	221

4,494

THE GREAT LAURENTIAN LAKES.

LAKES.	Length.	Breadth.	Area.	Height above Sea.
	Miles.	Miles.	Sq. Miles.	Feet.
Superior .....	390	160	31,420	602½
Huron (with Georgian Bay) .....	400	160	24,000	576½
St. Clair .....	25	25	360	570½
Erie .....	250	60	10,000	566½
Ontario .....	190	52	7,330	240
Michigan .....	345	58	25,590	578½

Lake Michigan is wholly within the United States and is connected with Lake Huron by the Strait of Mackinaw.

THE OTTAWA AND RIDEAU RIVERS CANAL SYSTEM.

NAME.	LOCKS.				
	Length in.	Number.	Dimensions.	Rise in.	Depth on Sill.
	Miles.		Feet.	Feet.	Feet.
Ste. Anne's Lock .....	5½ 164* 6	1	200 by 45	3	9
Carillon .....		2	200 by 45	16	9
Chute à Blondeau .....					
Grenville .....		5	200 by 45	43½	9
Rideau .....		49½	134 by 33	282½	5
Perth Branch .....		2	134 by 32	26	5½
Total .....	29½	59			

\* The total length of navigation waters is 126½ miles. The total distance from Montreal to Kingston by this route is 245½ miles. The lockage is 446½ feet, 282½ being rise and 164 fall. † Thirty-five ascending and 14 descending.

On the Upper Ottawa are the Culbute works, situated at L'Islet. These surmount the Culbute and L'Islet rapids on the northern branch of the Ottawa River. The works comprise two locks and three continuous dams.

The following statement gives the amount expended prior to and since Confederation on canal works and maintenance (chargeable to capital) to June 30, 1903 :—

Lachine Canal.....	\$ 11,181,164
Beauharnois.....	1,636,690
Soulanges.....	6,738,643
Williamsburg Canal.....	9,567,077
Cornwall Canal.....	6,963,299
St. Lawrence River Canals, surveys, &c.....	2,874,243
Murray Canal.....	1,247,970
Welland Canal.....	24,634,157
Sault Ste. Marie, Canal.....	4,281,465
Ste. Anne's Lock and Canal.....	1,170,216
Carillon and Grenville Canal.....	4,182,093
Culbute Canal.....	382,776
Rideau Canal (including Perth Branch).....	4,573,923
Trent Canal.....	4,135,354
St. Ours Lock.....	121,538
Chambly Canal.....	637,057
St. Peter's Canal.....	648,547
Lake St. Louis.....	290,259
Lake St. Francis.....	75,906
Total.....	<u>\$ 85,342,377</u>

In addition to the above there have been expended from income :—

Renewals.....	\$ 3,362,407
Repairs.....	6,736,349
Staff.....	8,641,002
Miscellaneous.....	239,001
Making the total expenditure.....	<u>\$ 104,321,136</u>

Of this amount the sum of \$20,692,244 was expended before Confederation, \$4,173,921 by the Imperial Government and \$16,518,233 by the Provincial Government interested. The total amount spent for construction and enlargement alone is \$88,704,576, including in this sum the cost of the surveys of the Baie Verte Canal, and at one time considered a feasible plan for uniting the Bay of Fundy and the Gulf of St. Lawrence.

The total cost of the construction of the Welland Canal to June 30, 1903, was \$25,398,752. Of this amount \$222,220 was contributed by the Imperial Government, and \$7,416,020 by the Provincial Government prior to Confederation, leaving \$17,760,512 as the expenditure since Confederation. Of this last amount \$764,594 represents renewals, chargeable to income.

The sum of \$2,874,411 has been paid out for staff, and \$2,455,533 for repairs. During the same period the receipts have been \$7,146,875. The expenditure for staff, maintenance, repairs and renewals was \$6,094,538, leaving \$1,052,337 to represent the surplus to meet interest.

The total revenue from canals since Confederation is \$13,247,970, being an average of \$367,999.

CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION,  
REPAIRS AND MAINTENANCE, 1894 TO 1903.

CANALS.	Year.	Construc- tion.	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
Lachine. *\$11,606,772	1894	80,202	40,940	60,174	181,316
	1895	222,349	25,891	56,337	304,577
	1896	193,191	24,950	58,343	276,484
	1897	296,717	25,820	57,533	380,071
	1898	217,537	33,392	57,283	308,212
	1899	165,456	35,777	55,990	257,223
	1900	137,220	31,989	56,791	226,000
	1901	109,378	50,005	58,364	217,747
	1902	149,577	45,854	59,435	254,866
	1903	168,320	53,054	69,762	291,136
Beauharnois. *\$1,836,081	1894	6,548	13,903	20,575	41,026
	1895	27,983	12,299	20,429	60,711
	1896	.....	15,051	20,725	35,776
	1897	9,813	14,863	21,013	45,689
	1898	30,799	16,165	20,650	67,614
	1899	1,000	13,463	20,613	35,076
	1900	4,959	14,505	20,148	39,612
	1901	483	14,199	20,119	34,801
	1902	.....	6,532	16,683	23,215
	1903	.....	10,063	8,218	18,281
Soulanges. *\$6,738,758	1895	752,016	.....	.....	752,016
	1896	535,939	.....	.....	535,939
	1897	363,126	.....	.....	363,126
	1898	1,016,401	.....	.....	1,016,401
	1899	1,442,824	.....	.....	1,442,824
	1900	693,806	5,000	6,712	705,518
	1901	462,741	5,889	25,155	493,785
	1902	235,022	2,267	22,672	259,961
	1903	248,929	10,362	31,987	291,278
Cornwall. *\$7,082,131	1894	404,990	7,734	15,344	428,068
	1895	472,187	13,053	15,415	500,655
	1896	450,583	25,260	15,472	491,315
	1897	438,488	16,438	15,540	470,466
	1898	133,209	15,431	15,011	163,651
	1899	53,610	14,624	16,000	84,234
	1900	188,437	13,998	18,798	221,233
	1901	62,032	13,167	17,104	92,303
	1902	90,535	15,046	17,897	123,478
	1903	77,834	19,206	70,129	167,169
Williamsburg System— Farran's Point. Rapide Plat. Galops *\$9,611,996	1894	498,390	7,030	10,230	515,650
	1895	361,077	7,371	9,675	378,123
	1896	450,728	9,036	9,589	469,353
	1897	472,155	8,211	8,697	489,063
	1898	1,081,886	8,033	10,708	1,100,627
	1899	1,399,422	10,000	9,961	1,419,383
	1900	871,770	10,898	11,092	893,760
	1901	577,773	11,755	12,342	601,870
	1902	601,974	13,673	14,403	630,050
	1903	349,105	20,093	15,247	384,445

\* Total amount expended on construction (not including repairs) to June 30, 1903.

CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION.  
REPAIRS, &c.—Continued.

CANALS.	Year.	Construc- tion.	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
St. Lawrence system, unapportioned. *\$2,972,620 .....	1894	13,722	.....	.....	13,722
	1895	182,776	.....	.....	182,776
	1896	7,457	.....	.....	7,457
	1897	12,347	.....	.....	12,347
	1898	211,538	.....	.....	211,538
	1899	513,776	.....	.....	513,776
	1900	347,484	.....	.....	347,484
	1901	295,392	.....	.....	295,392
	1902	178,306	.....	.....	178,306
	1903	168,266	.....	.....	168,266
Welland..... *\$25,398,750 .....	1894	15,002	53,054	102,019	170,075
	1895	28,054	48,271	90,438	166,763
	1896	20,447	62,543	87,988	170,978
	1897	24,565	41,248	88,095	153,908
	1898	34,803	59,572	84,807	179,182
	1899	30,100	56,270	86,111	172,481
	1900	55,332	59,508	84,888	199,728
	1901	312,314	72,056	86,889	471,259
	1902	382,903	69,280	88,049	540,232
	1903	409,946	72,005	90,684	572,635
Ottawa System— St. Anne's..... *\$1,229,465 .....	1894	3,498	2,800	2,640	8,938
	1895	3,694	3,026	2,508	9,228
	1896	.....	4,994	2,495	7,489
	1897	.....	1,688	2,358	4,046
	1898	.....	1,699	1,904	3,603
	1899	.....	1,998	1,920	3,918
	1900	.....	2,679	1,841	4,520
	1901	.....	3,999	1,896	5,895
	1902	.....	3,016	1,995	5,011
	1903	1,984	4,685	2,072	8,741
Carillon and Grenville..... *\$4,381,401 .....	1894	20,420	11,620	14,145	46,185
	1895	5,964	12,303	15,453	33,720
	1896	3,850	12,161	13,996	30,007
	1897	6,848	11,608	13,780	32,236
	1898	87,745	10,994	11,698	110,437
	1899	39,999	11,479	11,919	63,397
	1900	27,279	14,667	13,657	55,603
	1901	14,263	13,416	13,342	41,021
	1902	16,999	19,366	13,726	50,091
	1903	15,993	17,766	13,348	47,107
Culbute..... *\$439,240 .....	1894	2,540	494	730	3,765
	1895	1,475	434	436	2,345
	1896	.....	.....	.....	.....
	1897	.....	.....	.....	.....
	1898	.....	100	.....	100
	1899	.....	.....	.....	.....
	1900	3,085	.....	.....	3,085
	1901	327	.....	.....	327
	1902	1,135	.....	.....	1,135
	1903	.....	.....	.....	.....

\* Total amount expended on construction (not including repairs) to June 30, 1903.

CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION,  
REPAIRS, &c.—Continued.

CANALS.	Year.	Construc- tion.	Repairs. and Main- tenance.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
Rideau..... *\$4,421,551	1894	14,485	16,940	34,943	66,368
	1895	31,559	19,897	33,827	85,283
	1896	21,452	30,196	34,053	85,701
	1897	29,900	29,536	31,461	90,797
	1898	13,608	26,600	30,759	70,967
	1899	11,700	28,199	30,751	59,650
	1900	11,780	30,237	30,623	72,640
	1901	8,894	33,791	31,334	65,125
	1902	16,235	33,960	32,194	75,048
	1903	23,816	36,424	34,595	87,254
Trent..... *\$4,358,440	1894	23,816	4,898	3,785	32,590
	1895	75,051	3,374	4,184	82,609
	1896	399,162	3,330	4,349	406,841
	1897	500,456	3,498	4,965	508,919
	1898	360,265	4,999	5,035	370,299
	1899	172,791	6,454	5,049	184,294
	1900	342,626	9,989	5,132	357,747
	1901	294,999	13,076	5,254	313,329
	1902	475,241	14,985	5,576	495,802
	1903	542,499	10,791	6,993	560,283
Chambly system— St. Urs..... *\$246,667	1894	925	925	2,217	3,142
	1895	916	916	2,162	3,078
	1896	1,678	1,678	2,095	3,773
	1897	707	707	2,136	2,843
	1898	692	692	2,050	2,742
	1899	1,495	1,495	2,244	3,739
	1900	1,597	2,681	2,181	6,459
	1901	3,610	1,681	2,128	7,419
	1902	15,549	984	2,262	18,795
	1903	9,345	1,672	2,289	13,306
Chambly..... *\$1,130,941	1894	8,568	11,921	19,041	39,530
	1895	6,148	11,779	19,326	37,253
	1896	3,694	11,801	19,350	34,845
	1897	12,686	13,129	18,724	44,549
	1898	13,185	12,466	17,993	43,644
	1899	15,255	11,998	18,398	45,589
	1900	5,449	13,995	18,398	37,842
	1901	1,195	17,572	18,529	37,296
	1902	19,133	17,313	18,832	55,278
	1903	8,977	21,746	19,286	50,009
St. Peters..... *\$796,682	1894	4,289	1,987	2,936	9,212
	1895	27,091	353	2,500	29,944
	1896	18,199	261	2,182	20,642
	1897	112	1	2,728	2,729
	1898	454	454	2,785	3,351
	1899	456	456	2,820	3,276
	1900	1,483	1,483	2,833	4,316
	1901	2,311	1,842	2,730	5,883
	1902	10,014	274	2,940	13,228
	1903	764	764	2,836	3,600

\* Total amount expended on construction (not including repairs) to June 30, 1903.

CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION,  
REPAIRS, &c.—*Continued.*

CANALS.	Year.	Construc- tion.	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
Murray .....	1894	.....	5,396	5,668	10,964
	1895	.....	5,063	5,355	10,418
	1896	.....	5,410	5,409	10,819
	1897	.....	3,966	5,527	9,493
	1898	.....	4,710	5,800	10,510
	1899	.....	3,533	5,074	8,607
	1900	.....	2,777	5,614	8,391
	1901	.....	1,138	5,176	6,314
	1902	.....	6,377	5,255	11,632
	1903	500	4,628	5,757	10,885
River Tay .....	1888	54,166	.....	.....	54,166
	1889	89,486	.....	.....	89,486
	1890	22,226	+	+	22,226
	1891	17,115	+	+	17,115
	1892	29,772	+	+	29,772
	1897	10,720	+	+	10,720
	1900	2,750	+	+	2,750
Lake St. Louis .....	1895	4,753	.....	.....	4,753
	1896	49,909	.....	.....	49,909
	1897	73,300	.....	.....	73,300
	1898	64,496	.....	.....	64,496
	1899	57,608	.....	.....	57,608
	1900	11,766	.....	.....	11,766
	1901	12,918	.....	.....	12,918
	1902	6,000	.....	.....	6,000
	1903	9,509	.....	.....	9,509
Sault St. Marie .....	1894	1,316,529	.....	.....	1,316,529
	1895	466,151	.....	3,433	469,584
	1896	189,987	2,650	16,075	208,712
	1897	209,762	7,672	15,381	232,615
	1898	21,005	8,172	14,390	43,567
	1899	63,935	6,564	13,840	84,339
	1900	27,158	13,220	13,901	54,279
	1901	323,402	10,289	13,731	347,422
	1902	122,506	14,840	15,921	153,267
	1903	65,933	10,856	16,077	92,866
Lake St. Francis .....	1898	3,420	.....	.....	3,420
	1899	23,110	.....	.....	23,110
	1900	27,720	.....	.....	27,720
	1901	23,060	.....	.....	23,060
	1902	13,945	.....	.....	13,945
Miscellaneous .....	1903	5,000	.....	.....	5,000
	1894	19,925	8,690	51,575	80,190
	1895	28,190	8,566	51,337	88,093
	1896	36,088	17,007	53,333	106,428
	1897	2,937	10,336	52,441	65,714
	1898	1,720	11,349	44,935	58,004
	1899	1,319	13,208	53,642	68,169
	1900	11,873	12,680	46,157	70,710
	1901	18,014	11,721	50,218	80,053
	1902	3,658	12,649	53,122	69,429
	1893	2,492	10,267	52,908	65,667

\* Total amount expended on construction (not including repairs) to June 30, 1903.

† Included in Rideau Canal. By Order in Council dated Sept. 27, 1890, the River Tay Canal was declared to be part of the Rideau Canal.



**CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION,  
REPAIRS, &c.—Concluded.**

CANALS.	Year.	Construc- tion.	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
	1894	3,156,306	188,319	346,022	3,690,647
	1895	2,696,522	172,600	333,680	3,202,801
	1896	2,344,599	209,322	292,121	2,846,042
	1897	2,449,843	178,385	287,970	2,916,198
	1898	3,291,729	214,828	325,808	3,832,365
	1899	3,983,402	215,520	334,271	4,533,193
	1900	2,760,219	227,627	292,609	3,280,455
	1901	2,496,198	262,875	314,093	3,073,166
	1902	2,327,734	263,768	317,839	2,696,297
	1903	2,098,377	294,114	390,281	2,782,772
Recapitulation .....					
‡\$88,659,189 .....					

‡ Not including amounts expended on construction under the head of 'Miscellaneous.'

The sum of \$44,387, spent on the survey of the Baie Verte Canal, added to the above figures makes the total \$88,704,576.

The following is a statement of the revenue received by the Government from the canals since Confederation.

Year ended June 30.	\$	Year ended June 30.	\$
1868.....	403,879	1897.....	321,785
1869.....	400,263	1888.....	317,902
1870.....	414,687	1889.....	333,189
1871.....	488,539	1890.....	354,816
1872.....	466,847	1891.....	349,432
1873.....	486,433	1892.....	324,475
1874.....	510,756	1893.....	357,090
1875.....	410,980	1894.....	387,789
1876.....	390,337	1895.....	339,890
1877.....	390,857	1896.....	339,539
1878.....	373,814	1897.....	384,781
1879.....	337,675	1898.....	407,663
1880.....	341,598	1899.....	369,044
1881.....	361,558	1900.....	322,643
1882.....	325,232	1901.....	315,426
1883.....	361,604	1902.....	300,414
1884.....	372,562	1903.....	230,213
1885.....	321,289		
1886.....	328,978	Total.....	13,247,970

The following statement shows the amount collected on each canal for canal revenue proper and hydraulic rents, &c., during the fiscal years 1899, 1900, 1901, 1902 and 1903 :—

Name of Canal.	Tolls.	Wharfage and Storage.	Fines.	Other Receipts.	Hydraulic and other Rents.	Total.
Welland . . . . . 1899	\$ 149,564	.....	\$ 35	\$ 49	\$ 8,946	\$ 156,644
" " " " " 1900	106,666	.....	55	113	11,507	118,341
" " " " " 1901	90,641	.....	45	57	9,726	100,469
" " " " " 1902	95,141	9	35	127	10,984	106,296
" " " " " 1903	73,882	.....	50	216	14,775	88,923
St. Lawrence. . . . . 1899	91,632	2,360	147	13,554	34,362	142,075
" " " " " 1900	87,057	2,109	80	9,342	36,651	135,239
" " " " " 1901	101,651	1,299	58	5,305	39,325	147,638
" " " " " 1902	83,298	1,604	53	5,100	43,082	133,137
" " " " " 1903	46,360	2,156	10	3,694	49,632	101,852
Chambly . . . . . 1899	20,560	.....	.....	.....	62	20,622
" " " " " 1900	25,514	.....	10	.....	98	25,622
" " " " " 1901	23,971	.....	4	.....	73	24,048
" " " " " 1902	23,975	.....	10	.....	75	24,060
" " " " " 1903	16,488	.....	10	.....	197	16,695
Ottawa . . . . . 1899	36,937	.....	10	8	128	37,073
" " " " " 1900	30,508	.....	.....	.....	28	30,546
" " " " " 1901	28,533	.....	.....	24	823	29,379
" " " " " 1902	24,349	.....	.....	8	216	24,573
" " " " " 1903	16,249	.....	85	16	491	16,841
Rideau . . . . . 1899	5,162	9	.....	.....	2,973	8,425
" " " " " 1900	6,132	26	.....	281	8,221	8,221
" " " " " 1901	4,804	22	.....	315	1,747	9,436
" " " " " 1902	4,541	24	5	254	4,356	7,668
" " " " " 1903	2,607	35	.....	187	2,911	5,855
St. Peter's. . . . . 1899	2,747	.....	.....	116	3,097	2,747
" " " " " 1900	3,340	.....	.....	.....	.....	3,340
" " " " " 1901	3,047	.....	.....	.....	.....	3,047
" " " " " 1902	3,447	.....	.....	.....	.....	3,447
" " " " " 1903	2,240	.....	.....	8	32	2,280
Sault Ste. Marie. . . . . 1899	Free.	.....	.....	.....	30	30
" " " " " 1900	"	.....	.....	.....	50	50
" " " " " 1901	"	.....	.....	.....	55	55
" " " " " 1902	"	.....	50	.....	125	125
" " " " " 1903	"	.....	.....	.....	75	75
Murray. . . . . 1899	667	.....	.....	.....	885	885
" " " " " 1900	711	.....	.....	.....	667	711
" " " " " 1901	948	.....	.....	.....	.....	948
" " " " " 1902	1,012	.....	.....	.....	.....	1,012
" " " " " 1903	837	.....	10	.....	847	847
Trent Valley. . . . . 1899	949	.....	.....	46	107	1,102
" " " " " 1900	1,228	.....	.....	75	70	1,373
" " " " " 1901	1,124	.....	.....	23	29	1,176
" " " " " 1902	1,179	.....	.....	50	33	1,262
" " " " " 1903	1,065	.....	5	8	1,292	2,370
Total. . . . . 1899	308,238	2,369	182	13,938	46,659	371,386
" " " " " 1900	261,156	2,136	155	9,845	50,150	323,442
" " " " " 1901	254,718	1,321	107	5,663	54,387	316,196
" " " " " 1902	236,942	1,637	153	4,472	57,376	301,580
" " " " " 1903	159,728	2,191	170	4,059	70,401	236,549

The refunds in 1903 amounted to \$6,336 ; in 1902, to \$1,167 ; in 1901, to \$770 ; in 1900, to \$800 ; and in 1899, to \$2,247.

The following table is a statement of the number, tonnage and nationality of vessels that passed through the several canals during the season of navigation in each of the years 1892 to 1902, inclusive, and of the number of passengers and tons of freight carried and tolls received :—

TRAFFIC THROUGH CANADIAN CANALS DURING THE SEASON OF NAVIGATION IN THE YEARS 1892-1902.

CANALS.	Year.	CANADIAN VESSELS.			Tonnage.	UNITED STATES VESSELS.			Ton- nage.	Total Number of Vessels.	Total Tonnage.	Passengers, No.	Freight, tons.	Tolls.	Increase or Decrease.
		Steam, No.	Sail, No.	Total, No.		Steam, No.	Sail, No.	Total, No.							
Welland .....	1892	1,226	592	1,818	592,078	536	261	797	600,223	2,615	1,192,301	43,884	935,554	197,238	\$ 3,740
	1893	1,021	447	1,468	493,595	895	480	1,375	994,148	2,843	1,487,743	23,035	1,294,823	193,276	3,962
	1894	1,068	405	1,473	564,035	617	322	939	988,910	2,412	1,252,945	30,222	1,008,221	159,694	33,582
	1895	1,031	482	1,513	518,627	495	214	709	549,746	2,222	1,068,373	34,038	869,595	138,714	20,980
	1896	1,098	528	1,626	593,341	758	332	1,090	860,106	2,765	1,453,447	34,594	1,279,987	194,969	56,255
	1897	1,062	526	1,588	589,127	849	288	1,137	943,134	2,725	1,532,261	36,402	1,274,292	188,432	6,537
	1898	968	357	1,325	518,578	733	326	1,059	894,309	2,384	1,412,887	33,267	1,140,077	168,598	19,834
	1899	1,258	421	1,679	559,300	355	168	523	501,373	2,202	1,060,673	63,545	789,770	118,034	50,564
	1900	1,361	404	1,765	575,381	444	190	634	437,431	2,399	1,012,812	63,104	719,360	104,117	13,917
	1901	734	367	1,101	413,597	343	103	446	391,983	1,547	805,580	12,117	620,209	86,761	17,356
	1902	654	357	1,011	393,357	458	99	557	432,366	1,568	825,723	1,167	665,387	98,602	11,841
St. Lawrence .....	1892	3,158	6,076	9,234	1,813,923	546	632	1,178	94,760	10,412	1,908,683	64,199	966,755	102,361	26,389
	1893	3,678	6,414	10,092	2,009,702	440	712	1,152	95,103	11,244	2,104,805	66,472	1,158,376	68,249	34,112
	1894	3,018	4,317	7,335	1,559,521	446	764	1,210	137,713	8,545	1,697,237	57,736	886,778	63,005	5,244
	1895	3,200	4,449	7,649	1,641,983	448	649	1,097	105,433	8,746	1,747,416	59,962	828,228	61,144	1,861
	1896	4,231	5,769	10,000	1,917,953	405	690	1,095	126,300	11,095	2,044,253	63,160	1,113,690	70,004	8,860
	1897	4,028	6,092	10,120	2,113,549	413	604	1,017	128,768	11,137	2,242,317	54,113	1,231,365	70,718	714
	1898	3,740	6,642	10,382	2,331,200	652	514	1,166	183,724	11,548	2,514,934	61,656	1,439,134	90,855	20,137
	1899	3,505	6,327	9,832	2,238,778	384	654	1,038	139,654	10,870	2,378,432	70,921	1,349,093	86,349	4,506
	1900	3,505	5,232	8,737	2,033,206	471	450	921	105,151	9,658	2,138,357	71,901	1,303,066	96,907	10,558
	1901	3,170	4,525	7,695	1,860,135	876	454	1,330	176,187	9,025	2,035,322	85,246	1,208,296	97,277	370
	1902	3,378	4,038	7,416	1,690,532	704	280	984	151,025	8,400	1,841,557	77,448	1,093,133	65,081	32,196
Chambly .....	1892	603	626	1,229	123,782	25	1,442	1,467	139,097	2,696	262,879	5,218	270,766	20,960	1,583
	1893	581	599	1,180	121,348	3	1,569	1,572	152,735	2,752	274,083	5,133	312,870	22,649	1,689
	1894	371	522	893	96,507	25	1,574	1,599	152,849	2,492	249,356	5,612	277,608	21,149	1,500
	1895	472	630	1,102	132,108	20	2,140	2,160	199,728	3,262	331,836	5,225	359,027	26,920	4,771
	1896	411	512	923	99,406	20	2,042	2,062	201,321	2,985	300,727	4,009	344,035	24,151	1,792

TRAFFIC THROUGH CANADIAN CANALS DURING THE SEASON OF NAVIGATION IN THE YEARS 1892-1902—Concluded.

CANALS.	Year.	CANADIAN VESSELS.			Tonnage.	UNITED STATES VESSELS.			Ton- nage.	Total Number of Vessels.	Total Tonnage.	Passengers, No.	Freight, tons.	Tolls.	Increase or Decrease
		Steam, No.	Sail, No.	Total, No.		Steam, No.	Sail, No.	Total, No.							
Ottawa.	1897	480	476	956	115,285	16	2,127	2,143	207,302	3,099	322,587	4,286	352,136	\$ 23,309	\$ 846
	1898	368	385	753	97,713	10	1,578	1,588	154,993	2,341	252,706	3,260	271,336	19,326	3,983
	1899	321	349	670	99,619	31	2,145	2,176	213,004	2,846	312,623	3,710	362,635	26,000	6,674
	1900	330	334	664	87,580	25	2,152	2,177	213,175	2,841	300,755	2,192	348,561	21,045	4,955
	1901	295	421	716	91,371	26	2,035	2,061	214,463	2,777	305,834	3,587	339,794	24,865	3,820
	1902	360	907	1,267	141,083	29	2,495	2,524	246,368	3,791	387,451	3,304	379,442	22,713	2,152
	1892	1,017	1,341	2,358	332,353	1	308	309	28,332	2,607	360,685	11,038	647,011	43,672	2,716
	1893	1,019	1,244	2,263	296,087	2	183	185	17,959	2,448	314,046	13,828	581,521	35,284	8,388
	1894	871	1,188	2,059	291,836	1	137	138	13,435	2,197	305,271	13,914	562,010	34,042	1,242
	1895	865	1,169	2,034	273,585	1	160	161	15,531	2,195	289,116	13,645	541,220	31,959	2,083
Rideau.	1896	839	1,032	1,871	266,279	...	202	202	19,842	2,073	286,121	13,838	502,046	30,507	1,452
	1897	905	1,148	2,053	285,745	...	145	145	14,302	2,198	300,048	10,872	562,370	34,032	3,525
	1898	987	1,160	2,147	291,667	1	253	254	24,971	2,401	316,638	13,076	549,986	36,921	2,889
	1899	1,149	1,224	2,373	292,457	2	278	280	27,520	2,653	319,977	13,254	520,105	35,365	1,556
	1900	936	974	1,910	250,048	6	198	204	20,068	2,114	270,116	11,964	389,145	25,625	3,740
	1901	724	938	1,662	241,981	...	159	159	15,577	1,821	257,558	10,822	445,862	25,627	2
	1902	874	929	1,803	239,282	3	100	103	10,175	1,906	249,457	13,818	444,682	24,852	775
	1892	1,520	1,039	2,559	189,508	57	74	131	6,948	2,690	196,456	7,442	96,366	5,150	1,153
	1893	1,299	858	2,157	160,426	73	176	249	15,489	2,406	175,915	6,119	104,234	5,773	623
	1894	1,422	876	2,298	169,838	65	127	192	9,405	3,490	179,243	5,544	94,479	5,836	63

1892	1,885	1,261,353	6	1,919	1,891	128,272	59,042	3,156	+	1,378
1893	1,462	90,825	10	2,576	1,490	109,401	47,806	2,284	-	1,892
1894	1,491	94,964	16	9,163	1,522	104,127	56,460	2,637	-	373
1895	248	16,416	...	...	248	16,416	9,828	427	+	2,210
1896	2,204	184,750	20	13,065	2,239	197,815	65,504	655	+	228
1897	1,470	104,650	2	3,868	1,633	108,508	67,093	2,845	+	2,190
1898	1,443	108,518	2	2,942	1,692	111,460	64,490	2,876	+	31
1899	1,407	121,643	2	439	1,711	122,082	70,804	3,151	+	275
1900	1,343	115,316	4	467	1,628	115,788	73,813	3,056	+	95
1901	1,450	119,817	4	933	1,745	120,750	88,257	3,299	+	243
1902	1,386	113,975	2	871	1,671	114,846	73,538	3,034	-	265
1892	836	65,509	1	20	1,291	65,529	22,513	726	+	74
1893	994	76,537	...	...	1,488	76,537	31,219	883	+	157
1894	586	83,608	...	...	1,810	83,608	17,623	1,009	+	126
1895	562	83,315	...	...	1,947	83,315	24,184	1,042	+	33
1896	1,183	69,333	...	...	1,710	69,333	20,186	824	-	218
1897	1,348	106,484	...	...	2,135	106,484	22,492	1,096	+	272
1898	1,617	117,431	...	...	2,363	117,431	31,436	1,095	-	1
1899	1,644	119,892	...	...	2,432	119,892	26,608	1,341	+	246
1900	1,541	100,970	...	...	2,212	100,970	19,470	1,174	+	167
1901	1,435	100,165	...	...	2,011	100,165	23,306	1,063	-	111
1902	2,091	154,232	...	...	2,550	154,232	30,994	1,929	+	266
1892	656	158,459	3	496	843	158,955	10,459	585	-	85
1893	497	176,534	9	1,285	671	177,819	10,525	636	+	51
1894	519	188,592	9	552	690	189,144	11,471	756	+	102
1895	448	161,965	3	449	568	162,414	11,903	528	-	228
1896	452	175,423	4	177	608	175,600	12,316	605	+	77
1897	508	186,957	8	555	651	187,512	12,864	655	+	50
1898	490	188,792	11	815	677	189,607	13,873	684	+	29
1899	562	171,196	5	638	729	171,834	14,466	714	+	30
1900	520	210,983	23	2,196	745	213,179	18,678	830	+	116
1901	601	221,951	18	1,381	850	223,332	19,120	1,049	+	219
1902	549	222,965	23	1,032	880	223,997	15,403	1,061	+	12
1896	1,795	589,407	2,423	3,805,749	5,136	4,395,156	14,658	Free	...	...
1897	1,711	405,546	1,760	3,391,936	4,268	3,379,482	11,745	4,947,065	...	...
1898	1,667	403,931	1,424	2,353,699	3,675	2,757,630	16,584	3,056,287	...	...
1899	1,743	558,552	1,420	2,389,457	3,769	2,948,009	15,697	3,006,664	...	...
1900	1,554	577,310	1,066	1,617,438	3,081	2,194,748	22,280	2,035,677	...	...
1901	2,311	775,151	1,125	1,674,597	4,204	2,449,748	30,031	2,820,394	...	...
1902	2,661	1,306,930	1,644	3,237,372	5,044	4,604,302	36,658	4,729,263	...	...

St. Peter's.....

Trent Valley. ....

Murray.....

Sault Ste. Marie.....

## SUMMARY STATEMENT OF THE TRAFFIC THROUGH THE CANADIAN CANALS, 1887 TO 1902.

Year.	CANADIAN VESSELS.			Tonnage.	UNITED STATES VESSELS.			Tonnage.
	Steam.	Sail.	Total.		Steam.	Sail.	Total.	
1887.....	6,750	22,241	18,991	2,847,952	782	3,101	3,883	566,680
1888.....	6,405	11,256	17,661	2,640,322	774	3,147	3,921	631,777
1889.....	7,230	12,163	19,393	2,995,582	1,109	3,433	4,542	830,648
1890.....	9,220	11,435	20,655	3,139,472	1,019	2,354	3,364	721,397
1891.....	8,711	10,535	19,246	3,135,454	1,209	2,393	3,602	838,116
1892.....	9,236	11,941	21,177	3,401,965	1,169	2,759	3,928	871,795
1893.....	9,322	11,535	20,857	3,434,054	1,432	3,153	4,585	1,286,295
1894.....	8,715	10,312	19,027	3,048,904	1,179	2,952	4,131	1,012,027
1895.....	9,249	8,496	17,745	3,109,593	1,486	3,524	5,010	1,509,771
1896.....	12,197	10,845	23,042	4,039,113	3,694	4,022	7,716	5,033,869
1897.....	11,917	11,458	23,375	4,046,283	3,095	3,929	7,024	4,702,339
1898.....	11,561	11,759	23,320	4,201,916	2,874	3,254	6,128	3,624,463
1899.....	12,041	11,538	23,579	4,308,571	2,257	3,844	6,101	3,285,733
1900.....	11,615	10,140	21,755	4,129,250	2,096	3,406	5,502	2,408,985
1901.....	11,144	9,716	20,860	3,980,264	2,441	3,193	5,634	2,482,274
1902.....	12,698	9,500	22,198	4,485,695	2,941	3,492	6,433	4,086,439
Year.	Total Number of Vessels.	Total Tonnage.	Passengers.	Freight.	Tolls.	Increase or Decrease.		
1887.....	22,874	3,414,632	Number. 82,914	Tons. 2,820,516	\$ 303,035	\$ -44,927		
1888.....	21,582	3,272,099	75,797	2,761,597	317,854	+14,819		
1889.....	23,935	3,826,230	81,362	3,166,368	380,616	+62,762		
1890.....	24,019	3,860,869	127,135	2,913,047	330,510	-50,106		
1891.....	22,848	3,973,570	146,336	2,902,526	346,686	+16,176		
1892.....	25,105	4,273,760	152,439	3,031,736	373,848	+27,162		
1893.....	25,342	4,720,349	134,189	3,546,989	329,014	-44,834		
1894.....	23,158	4,060,931	142,124	2,942,715	288,129	-40,885		
1895.....	22,755	4,619,364	154,588	3,336,068	265,413	-22,716		
1896.....	30,758	9,072,982	166,000	7,991,073	326,766	+61,313		
1897.....	30,398	8,748,622	157,682	8,560,969	327,218	+ 452		
1898.....	29,448	7,826,379	177,982	6,618,475	325,149	- 2,069		
1899.....	29,680	7,594,304	213,711	6,225,924	276,658	-48,491		
1900.....	27,257	6,538,235	217,036	5,013,693	258,833	-17,825		
1901.....	26,494	6,462,538	190,428	5,665,259	244,055	-14,778		
1902.....	28,631	8,572,134	188,086	7,513,197	220,503	-23,552		

## GRAIN PASSED DOWN THE WELLAND CANAL, 1882-1902.

Year.	REBATE ALLOWED.	FULL TOLLS PAID.	
	To Montreal.	To Ontario Ports.	From United States Ports to United States Ports.
	Tons.	Tons.	Tons.
1882.....	180,694		63,881
1883.....	186,814	10,650	121,876
1884.....	142,194	12,153	104,537
1885.....	96,569	11,909	117,346
1886.....	203,940	9,881	151,551
1887.....	185,034	11,838	134,868
1888.....	160,358	25,599	169,664
1889.....	267,769	19,075	213,766
1890.....	228,513	16,899	245,932
1891.....	295,509	6,805	202,710
1892.....	261,954	8,942	201,540
1893.....	501,806	25,555	222,958
1894.....	273,651	16,699	203,979
1895.....	231,491	32,096	133,823
1896.....	461,049	73,386	160,372
1897.....	560,254	53,257	157,756
1898.....	519,532	31,279	144,612
1899.....	332,746	40,197	68,011
1900.....	244,661	17,525	84,589
1901.....	151,566	83,370	13,732
1902.....	208,215	81,164	22,787

\*In 1891, 17,817 tons of grain were transhipped at Ogdensburg.

1892, 4,341  
 1893, 71,445  
 1894, 23,030  
 1895, 18,987  
 1896, 77,355  
 1897, 89,659  
 1898, 40,257  
 1899, 48,823  
 1900, 38,403  
 1901, 17,387  
 1902, 34,050

The total quantity of freight passed eastward and westward through the Welland Canal from United States ports to United States ports, for a period of twenty-two seasons, is as follows :—

Year.	Number of Vessels.	Eastward.	Westward.	Total.	Total Passed.
		Ton.	Tons.	Tons.	Tons.
1881.....	3,332	96,266	97,907	194,153	686,501
1882.....	3,334	110,286	172,520	282,806	790,643
1883.....	3,267	174,912	257,699	432,611	1,005,156
1884.....	3,138	163,998	243,081	407,079	837,811
1885.....	2,738	168,212	216,297	384,509	784,928
1886.....	3,589	244,916	239,562	484,478	980,135
1887.....	2,785	189,427	151,074	340,501	777,918
1888.....	2,647	221,062	213,689	434,751	878,800
1889.....	2,975	297,353	266,231	563,584	1,085,273
1890.....	2,883	318,259	215,698	533,957	1,016,165
1891.....	2,594	300,257	247,543	553,800	975,013
1892.....	2,615	300,733	240,332	541,065	955,554
1893.....	2,843	384,559	247,108	631,677	1,294,823
1894.....	2,412	361,319	230,948	592,267	1,008,221
1895.....	2,222	255,259	214,520	469,779	869,595
1896.....	2,766	385,695	267,518	653,213	1,279,987
1897.....	2,725	353,863	210,831	564,694	1,274,292
1898.....	2,384	277,023	210,516	487,539	1,140,077
1899.....	2,202	225,491	135,038	360,529	789,740
1900.....	2,399	218,960	99,560	318,529	719,360
1901.....	1,547	190,476	83,543	274,019	620,209
1902.....	1,568	224,110	44,919	269,029	665,387



## QUANTITIES OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED THROUGH CANADIAN CANALS IN 1901 AND 1902.

	Welland.		St. Lawrence.		Chambly.		Rideau.	
	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Forest products...	85,538	141,041	69,333	102,430	196,668	225,084	21,771	27,296
Farm stock.....	5	.....	1,338	1,218	275	409	2	26
Produce of animals	4,317	4,336	5,470	5,770	.....	30	1,399	973
Agricultural products.....	297,042	351,536	583,938	574,900	30,488	34,454	2,018	3,650
Manufactures.....	46,343	46,764	79,462	116,007	12,697	14,185	2,261	3,005
Merchandise.....	186,964	121,710	468,755	292,808	119,670	105,280	28,925	15,929
Total.....	620,209	665,387	1,208,296	1,093,133	359,798	379,442	56,376	50,879

  

	Ottawa.		St. Peters		Trent Valley.		Murray.	
	1901.	1902.	1901.	1902.	1901.	1902.	1901.	1902.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Forest products...	434,343	433,245	18,115	15,676	35,573	39,293	9,223	10,823
Farm stock.....	1,138	1,490	19	18	188	183	16	8
Produce of animals	2,439	2,952	65	50	10	.....	145	118
Agricultural products.....	4,297	4,332	10,909	9,768	569	1,667	3,622	5,177
Manufactures.....	729	310	6,085	7,152	114	416	2,198	6,515
Merchandise.....	2,916	2,353	53,064	40,874	78	131	14,331	12,537
Total.....	445,862	444,682	88,257	73,538	36,532	41,690	29,535	35,178

Traffic through the United States St. Mary's Falls Canal and the Canadian Sault Ste. Marie Canal for the seasons of 1902 and 1903, was as follows:—

		TRAFFIC FOR 1902.		TRAFFIC FOR 1903.	
		U. States Canal.	Canadian Canal.	U. States Canal.	Canadian Canal.
Vessels.....	Number.	17,588	5,071	14,243	4,353
Lockages.....	"	9,427	3,419	8,395	3,247
Tonnage registered.....	Net tons.	27,408,021	4,547,561	22,998,864	4,737,580
" freight.....	"	31,232,795	4,728,351	29,172,252	5,502,185
Passengers.....	Number.	22,778	36,599	23,156	32,019
Coal (hard).....	Net tons.	284,986	24,962	1,038,935	115,070
" (soft).....	"	3,973,448	529,082	4,918,176	870,452
Flour.....	Barrels.	6,072,295	2,837,945	4,319,821	2,773,559
Wheat.....	Bushels.	48,835,062	27,895,903	29,181,901	32,202,651
Grain (excluding wheat).....	"	21,650,609	6,090,213	25,990,232	6,105,414
Manufactured and pig iron.....	Net tons.	154,666	43,486	121,658	71,609
Salt.....	Barrels.	283,410	159,896	313,491	141,391
Copper.....	Net tons.	106,459	14,153	95,859	17,018
Iron ore.....	"	21,796,348	2,481,207	18,978,425	2,676,473
Lumber.....	Ft. B. M.	1,028,848,000	62,623,000	957,850,000	45,342,000
Silver ore.....	Net tons.	1	.....	.....	.....
Building stone.....	"	37,064	1,855	21,300	.....
Unclassified freight.....	"	504,610	235,490	429,121	230,718

NOTE.—In addition to the above traffic in 1902, 6,500 cords of pulpwood and 5,000,000 feet of pine logs, passed over the rapids bound for lower lake ports, and in 1901, 10,100 cords pulpwood and 9,000,000 feet of pine logs.

## STATISTICS OF MARINE.

## NUMBER OF LIGHT HOUSES, &amp;c., IN CANADA, 1868-1903.

Year ended 31st December.	Light stations.	Lights.	Fog- whistles.	Automatic fog-horns.	Cost of Mainte- nance.
					\$
1868.....	198	227	2		
1869.....	219	233	2		
1870.....	240	278	4		
1871.....	264	297	8		
1872.....	280	314	13		
1873.....	316	363	17		
1874.....	342	384	18		
1875.....	377	444	22		
1876.....	407	488	24		
1877.....	416	509	25	2	
1878.....	427	518	25	4	
1879.....	443	542	23	6	
1880.....	452	551	22	7	
1881.....	462	553	23	9	
1882.....	470	562	23	9	
1883.....	484	578	23	9	
1884.....	507	597	23	10	456,868
1885.....	526	617	23	12	478,064
1886.....	534	625	23	16	505,929
1887.....	561	658	23	24	476,514
1888.....	569	664	23	27	464,472
1889.....	579	675	24	29	459,424
1890.....	599	705	23	32	434,802
1891.....	605	710	23	31	455,254
1892.....	617	741	23	34	445,140
1893.....	619	749	24	34	480,554
1894.....	624	755	22	39	470,549
1895.....	632	768	22	40	457,548
1896.....	629	770	22	40	442,702
1897.....	635	783	22	40	423,013
1898.....	654	816	22	40	451,156
1899.....	674	846	23	43	521,840
1900.....	693	869	24	40	499,535
1901.....	705	886	24	41	505,436
1902.....	713	899	25	41	537,371
1903.....	754	963	28	40	559,382

In addition to the foregoing number of lighthouses, &c., there were 16 fog-bells, 10 fog-guns or bombs, 31, whistling-buoys, 36 bell-buoys and 41 gas-buoys.

These light houses and light stations, &c., were manned by 751 light-keepers, engineers of fog-whistles and masters of light ships, while the whole number of persons employed on the outside service was 2,027. The lights, beacons, &c., were distributed in 1903 among the several divisions as follows :—

## STATEMENT OF LIGHT-HOUSES, LIGHTS, &amp;c., IN CANADA 1903.

DISTRICT.	Light-stations. *	Lights.	Keepers.	Fog-whistles, sirens.	Fog-horns.	Fog-bells.	Fog-guns or bombs.	Whistling buoys.	Bell-buoys.	Gas-buoys.	Steamers.
Ontario .....	210	282	197	4	11	4			6	32	
• Light-ships .....	3	3									
Quebec .....	148	209	167	5	8	1	8	1		+33	
Light-ships .....	7	7		3							
Nova Scotia .....	197	214	204	11	6	2	1	22	22	3	
Fog-alarms .....	3										
Light-ships .....	1	1									
New Brunswick .....	103	133	103	4	8	2	1	5	6		
Fog-alarms .....	4										
Light-ships .....	2	2				1					
Prince Edward Island .....	40	69	46		1			3	1		
British Columbia .....	36	43	34	1	6	6			1		
Total .....	754	963	751	28	40	16	10	31	36	68	14

\*Light-ships and fog-alarms where there are no lights are in this column included in the total number of light-stations in the Dominion. †4 with bells.

## NUMBER OF VESSELS ON THE REGISTRY BOOKS OF THE DOMINION, BY PROVINCES, DECEMBER 31, 1903.\*

PROVINCES.	Total No. of Sailing Ships and Steamers.	Net Tonnage of Sailing Ships and Steamers.	Number of Steamers.	Gross Tonnage of Steamers.
Ontario .....	1,778	169,086	1,199	141,801
Quebec .....	1,288	138,570	373	82,875
Nova Scotia .....	2,069	216,053	183	22,418
New Brunswick .....	929	59,508	136	10,523
Manitoba .....	139	7,695	97	7,263
British Columbia .....	639	76,215	391	67,620
Prince Edward Island .....	161	13,739	17	3,375
Yukon .....	14	2,281	13	3,376
Total, 1903 .....	7,020	683,147	2,419	338,251

\* Subject to revision.

## COMPARATIVE STATEMENT OF WRECKS AND CASUALTIES, 1870 TO 1903.

(British and Canadian sea-going vessels in Canadian waters and Canadian vessels in all other waters.)

Year ended 31st December.	Casualties.	Tonnage.	Lives lost.	Damage.
				\$
1870.....	335	82,808	210	901,000.
1871.....	274	81,035	81	2,100,000
1872.....	290	99,109	237	2,507,338
1873.....	350	99,523	*813	2,844,133
1874.....	308	106,682	109	2,029,965
1875.....	286	99,427	78	2,468,521
1876.....	452	153,368	404	2,942,955
1877.....	468	177,896	153	3,952,582
1878.....	414	161,760	187	3,445,875
1879.....	533	198,364	339	4,119,233
1880.....	445	179,993	217	3,820,652
1881.....	440	210,719	399	4,992,423
1882.....	451	193,655	271	3,138,423
1883.....	366	158,826	259	2,029,752
1884.....	324	119,741	253	2,965,321
1885.....	346	144,726	198	2,753,667
1886.....	377	150,277	54	1,950,799
1887.....	335	149,395	91	1,662,688
1888.....	319	105,060	52	1,126,124
1889—11 months ended 30th November.....	268	110,716	163	1,554,319
1890—11 " 31st October.....	242	78,343	64	1,194,516
1891—12 " 30th November.....	260	72,360	7	694,653
1892—6 " 30th June.....	122	47,073	100	595,768
1893—12 " 31st December.....	190	59,421	49	807,113
1894—6 " 30th June.....	86	36,777	10	322,225
1895—12 " 30th ".....	247	93,914	54	767,536
1896—12 " 30th ".....	294	103,832	43	1,342,081
1897.....	240	86,043	34	766,643
1898.....	187	64,777	40	722,967
1899.....	270	92,681	53	649,640
1900.....	151	59,066	74	356,848
1901.....	136	47,181	126	285,782
1902.....	222	105,814	132	835,916
1903.....	237	162,297	32	409,991
Total.....	10,265	3,892,658	5,279	63,057,449

\*545 persons were lost by the wreck of the White Star ss. *Atlantic*, in Turn's Bay, Nova Scotia.

†The returns of the Dept. of Marine and Fisheries give the number of lives lost at 602, but they erroneously include 562 persons who were drowned in the wreck of the steamship *La Bourgoyne*, which happened 60 miles to the south of Sable Island, and was therefore on the high seas. The vessel was running between New York and Havre.

The next table deals with the number and tonnage of wrecks and casualties to vessels in Canadian waters. It shows how small the percentage of damage done is to the tonnage frequenting Canadian waters and how much smaller it has become in recent years.

## WRECKS AND CASUALTIES OF VESSELS.

Year.	Wrecks and casualties in Canadian waters.		Total number of Sea-going vessels entered and cleared.	Total tonnage in and out Sea-going.	Number of vessels wrecked of every 1,000 entered and cleared.	Number of tons effected by wrecks in every 100,000 tons of shipping entered.
	Number of vessels.	Tonnage.	Number.			
1870...	311	75,233	18,515	5,084,873	16.80	1,408
1871.....	239	70,853	19,928	5,116,093	11.99	1,385
1872.....	254	80,985	19,765	5,685,144	12.85	1,425
1873.....	305	85,885	21,597	6,085,535	14.12	1,411
1874.....	248	83,469	17,753	6,051,361	13.97	1,379
1875.....	208	70,163	15,605	5,329,208	13.33	1,317
1876.....	337	110,346	16,763	5,910,764	20.10	1,867
1877.....	343	120,033	17,760	6,644,822	19.31	1,806
1878.....	283	102,024	17,516	6,684,384	16.16	1,527
1879.....	357	114,315	17,001	6,088,550	21.00	1,877
1880.....	345	134,335	18,370	6,786,714	18.78	1,979
1881.....	287	121,390	20,762	8,104,337	13.82	1,498
1882.....	320	121,903	21,138	7,936,562	15.14	1,536
1883.....	278	114,581	21,508	7,972,777	12.92	1,437
1884.....	223	70,005	22,343	8,484,301	9.98	825
1885.....	215	69,729	21,192	7,644,615	10.14	912
1886.....	229	78,113	21,371	8,044,571	10.72	971
1887.....	255	97,097	26,150	8,362,436	9.75	1,161
1888.....	227	50,834	30,807	9,197,803	7.37	553
1889.....	185	67,944	28,544	9,206,601	6.48	731
1890.....	144	42,356	31,124	10,328,285	4.62	411
1891.....	178	32,564	31,321	10,695,196	5.68	304
1892.....	57	19,667	30,961	10,752,974	1.84	183
1893.....	119	29,575	27,547	10,608,611	4.32	279
1894.....	26	4,682	28,340	11,280,536	0.92	42
1895.....	146	34,989	27,876	10,976,829	5.24	319
1896.....	192	57,459	29,802	11,458,824	6.44	501
1897.....	158	53,354	27,094	12,010,980	5.83	444
1898.....	146	44,602	27,787	12,585,485	5.25	354
1899.....	173	55,129	27,121	13,237,054	6.38	416
1900.....	119	44,579	28,546	14,175,121	4.17	314
1901.....	87	24,323	26,705	14,543,062	3.26	167
1902.....	157	65,162	30,306	14,731,488	3.18	442
1903.....	.....	.....	28,332	15,841,175	.....	.....

## EXPENDITURE OF THE DEPARTMENT OF MARINE, 1898-1903.

HEADS OF EXPENDITURE.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Departmental, salaries* .....	62,705	61,426	63,331	68,777	70,246	73,043
Maintenance of lights. ....	444,272	474,145	456,952	494,694	527,954	543,851
Construction " .....	23,951	64,706	60,240	73,376	158,714	406,434
Dominion steamers. ....	117,644	145,271	180,431	201,820	241,061	369,814
Construction of steamer <i>Minto</i> to replace the <i>Stanley</i> .....		113,365	41,952			
Construction of new steamer Steamer to replace <i>Bayfield</i> . ....					211,466	
Examination of masters and mates..	3,335	3,568	3,751	3,730	3,306	4,968
Marine hospitals. ....	38,163	37,353	37,743	36,009	51,827	48,750
Meteorological service. ....	64,135	73,148	70,400	74,083	80,147	90,461
Marine biological stations .....		4,709	740	1,991	1,999	2,000
Signal service. ....	5,994	6,067	5,907	8,950	6,453	6,864
Rewards for saving life. ....	5,081	7,049	7,008	8,519	8,279	9,306
Hydrographic surveys. ....	15,307	13,665	12,601	16,170	25,489	35,244
Steamboat inspection. ....	26,342	28,035	27,966	29,248	27,493	30,172
Winter mail service .....	9,575	8,435	1,504	2,093	8,836	6,211
Hudson's Bay expedition. ....	21,051					
Miscellaneous. ....	8,062	10,639	12,036	16,800	28,348	4,822
Total. ....	845,617	1,081,581	982,562	1,036,260	1,501,618	1,631,940

\* Including salaries of Fisheries Branch.

## REVENUE OF THE DEPARTMENT OF MARINE.

Earnings of Dominion steamers. ....	9,557	12,371	13,468	19,431	11,307	15,478
Examination of masters and mates..	4,800	4,486	4,221	4,808	5,288	5,791
Fines and forfeitures. ....	938	207	126	274	177	896
Harbours, piers and wharfs. ....	7,987	9,007	9,040	11,440	14,484	12,557
Sick mariners' fund. ....	54,553	57,366	59,972	59,783	65,854	64,852
Steamboat inspection. ....	31,525	33,854	33,613	32,725	37,428	28,888
Casual revenue .....	7,315	5,872	5,754	10,336	10,164	10,807
Miscellaneous. ....	3,927	3,365	4,035	6,122	3,905	608
Total. ....	120,602	126,528	130,229	144,919	148,607	139,877

The following table gives the total revenue and expenditure of the Department of Marine since Confederation.

Year.	Revenue.	Expenditure	Year.	Revenue.	Expenditure
	\$	\$		\$	\$
1868-72. ....	368,230	2,007,595	1889. ....	99,940	1,023,801
1873. ....	144,756	706,818	1890. ....	115,507	807,418
1874. ....	108,350	845,159	1891. ....	104,248	874,134
1875. ....	91,235	844,586	1892. ....	106,582	861,427
1876. ....	107,984	979,146	1893. ....	107,390	898,682
1877. ....	105,907	820,054	1894. ....	165,870	895,681
1878. ....	100,850	786,156	1895. ....	99,557	878,536
1879. ....	84,144	755,359	1896. ....	103,012	854,690
1880. ....	91,942	723,361	1897. ....	111,009	855,410
1881. ....	108,304	761,731	1898. ....	120,602	845,617
1882. ....	109,125	774,832	1899. ....	126,528	1,081,581
1883. ....	104,383	824,911	1900. ....	130,229	982,562
1884. ....	118,080	927,242	1901. ....	144,919	1,036,260
1885. ....	101,268	1,029,901	1902. ....	148,607	1,501,618
1886. ....	91,885	973,360	1903. ....	139,876	1,631,940
1887. ....	102,238	917,557			
1888. ....	99,920	883,251	Total. ....	3,862,478	30,590,376

## VESSELS BUILT AND REGISTERED IN CANADA, AND VESSELS SOLD TO OTHER COUNTRIES, 1874-1903.

YEAR.	BUILT AND REGISTERED.*		SOLD TO OTHER COUNTRIES.†		
	No.	Tonnage.	No.	Value.	Tonnage.
				\$	
1874.....	490	183,010			
1875.....	480	151,012			
1876.....	416	127,700	160	2,189,270	64,134
1877.....	430	118,985	110	1,576,244	46,329
1878.....	339	100,873	93	1,218,145	35,039
1879.....	265	74,227	72	529,824	19,318
1880.....	271	65,441	64	464,327	16,208
1881.....	336	74,060	61	348,018	16,808
1882.....	288	60,113	42	402,311	16,161
1883.....	374	74,090	44	506,538	23,896
1884.....	387	72,411	43	416,756	17,368
1885.....	240	43,179	28	246,277	13,177
1886.....	229	32,207	46	266,363	14,343
1887.....	224	22,516	27	143,772	9,263
1888.....	264	25,130	35	289,969	14,479
1889.....	280	34,346	35	266,817	16,173
1890.....	285	52,378	34	442,781	22,844
1891.....	312	52,145	35	280,474	15,143
1892.....	255	28,773	56	506,747	36,399
1893.....	362	28,440	42	363,916	31,317
1894.....	326	21,243	43	243,429	21,960
1895.....	250	16,270	31	172,563	16,567
1896.....	227	16,146	27	99,392	12,203
1897.....	231	17,094	30	105,164	9,158
1898.....	278	24,522	39	191,069	17,210
1899.....	277	21,098	14	126,466	7,562
1900.....	297	22,329	29	205,618	13,354
1901.....	†327	35,156	5	66,468	4,490
1902.....	†316	34,236	27	235,865	11,340
1903.....	†312	41,405	21	220,602	11,172

\* Calendar year. † Fiscal year.

The following is a comparative statement of sea-going vessels arrived at and departed from Canadian ports (exclusive of coasting vessels) in 1902 and 1903, distinguishing between British, Canadian and Foreign vessels :

NATIONALITIES.	Number of Vessels.	Tons Register.	FREIGHT.		Number of Men.
			Tons Weight.	Tons Measurement.	
1902.					
British.....	4,363	6,865,924	3,338,040	1,067,694	184,102
Canadian.....	11,413	1,937,227	759,884	486,897	125,022
Foreign.....	14,530	5,928,337	2,126,340	904,631	277,027
Total.....	30,306	14,731,488	6,224,264	2,459,222	586,151
1903.					
British.....	4,647	7,753,788	4,264,640	1,091,757	204,695
Canadian.....	11,282	2,085,568	948,247	375,956	128,563
Foreign.....	12,403	6,001,819	2,394,626	837,127	271,421
Total.....	28,332	15,841,175	7,607,513	2,304,840	604,679

Arrivals from and clearances for principal countries by sea-going vessels, 1903 (fiscal year) :—

## VESSELS ENTERED INWARDS.

Countries from whence arrived.	BRITISH.			CANADIAN.			FOREIGN.		
	No. of Vessels	Tons Register.	Crew No.	No. of Vessels	Tons Register	Crew No.	No. of Vessels	Tons Register	Crew No.
Great Britain. ....	887	2,492,674	59,066	26	10,008	240	214	225,100	3,584
Australia. ....	29	66,657	2,597	...	...	...	1	925	13
British Africa. ..	9	27,913	491	4	5,711	67	14	13,661	217
" Guiana. ....	28	37,840	1,146	3	587	19	1	854	17
" West Indies. ....	43	44,969	677	120	22,448	823	25	13,847	392
Newfoundland. ....	624	220,308	9,978	349	99,246	4,239	92	84,936	1,417
Belgium. ....	50	135,598	1,756	1	860	14	7	12,563	142
Brazil. ....	9	3,203	88	7	5,413	77	6	4,824	79
China. ....	49	150,633	6,169	...	...	...	47	158,294	4,372
France. ....	3	5,128	135	3	2,085	30	18	12,826	285
Germany. ....	3	6,320	96	1	1,063	16	52	146,230	2,300
Holland. ....	13	24,921	392	...	...	...	14	22,690	346
Italy. ....	7	10,922	187	1	117	6	19	16,847	278
Japan. ....	30	87,893	4,683	...	...	...	3	5,240	67
Norway and Sweden	1	1,305	18	...	...	...	33	2,310	502
Portugal. ....	5	8,048	102	3	292	18	10	8,801	140
St. Pierre. ....	14	844	62	101	8,564	487	78	17,054	1,099
Spain. ....	16	15,855	307	5	1,479	38	3	5,124	48
United States. ....	433	675,732	17,408	3,312	712,022	33,922	4,607	2,074,816	99,196
Sea fisheries. ....	85	5,365	1,174	1,546	97,622	22,234	1,088	82,892	19,443
Other countries. ....	41	70,158	2,310	49	9,588	374	36	44,291	1,013
Total. ....	2,379	4,092,286	108,842	5,531	977,105	62,604	6,368	2,981,125	134,950

## VESSELS ENTERED OUTWARDS.

Countries to which Departed.	No. of Vessels	Tons Register.	Crew No.	No. of Vessels	Tons Register	Crew No.	No. of Vessels	Tons Register	Crew No.
Great Britain. ....	833	2,217,311	48,007	24	24,772	354	398	430,937	6,916
Australia. ....	30	67,225	2,563	...	...	...	8	10,805	124
British Africa. ....	25	60,459	942	1	199	7	6	7,553	113
" Guiana. ....	...	...	...	7	961	43	...	...	...
" West Indies. ....	40	44,240	1,531	77	12,224	498	14	7,581	236
Newfoundland. ....	613	242,932	10,612	435	148,419	5,682	142	99,697	2,031
Argentine Republic. .	2	918	18	31	20,188	343	9	9,396	136
Belgium. ....	27	66,014	1,243	1	350	10	...	...	...
Brazil. ....	14	3,328	109	12	4,763	96	3	2,352	39
China. ....	25	74,509	4,553	...	...	...	33	108,072	3,040
Cuba and Porto Rico	1	746	11	88	16,016	579	8	6,502	139
France. ....	10	19,727	323	3	1,026	26	17	16,514	302
Germany. ....	11	19,149	306	...	...	...	21	44,518	723
Holland. ....	8	17,547	225	...	...	...	4	8,821	105
Japan. ....	22	65,835	3,846	...	...	...	5	2,788	70
Norway and Sweden. .	3	4,704	75	...	...	...	8	19,268	223
St. Pierre. ....	54	3,009	237	92	7,061	430	89	22,379	1,298
Spain. ....	4	6,524	94	1	98	6	13	15,903	274
United States. ....	449	711,371	19,330	3,261	761,191	35,071	3,794	2,066,186	93,630
Sea fisheries. ....	79	3,874	1,142	1,701	106,740	22,048	1,427	109,319	26,512
Other countries. ....	18	32,080	686	17	4,455	166	36	32,103	560
Total. ....	2,268	3,661,502	95,853	5,751	1,108,463	65,959	6,035	3,020,694	136,471



SEA-GOING SHIPPING ENTERED AND CLEARED AT CANADIAN PORTS,  
1868-1903, WITH CARGO AND IN BALLAST.

YEAR.	BRITISH.		CANADIAN.		FOREIGN.		Total Tonnage.
	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	
1868	*13,911	3,457,113			2,105	862,208	4,319,321
1869	*16,311	3,811,405			2,940	1,185,160	4,996,565
1870	*15,863	3,942,392			2,652	1,142,481	5,084,873
1871	*16,562	3,916,322			3,366	1,199,771	5,116,093
1872	*16,151	4,356,664			3,614	1,381,564	5,685,144
1873	*16,870	4,323,003			4,727	1,762,532	6,085,535
1874	*12,191	3,945,822			5,562	2,105,539	6,051,361
1875	*11,075	3,571,803			4,530	1,757,405	5,329,208
1876	2,595	1,896,603	8,554	1,634,333	5,614	2,379,828	5,910,764
1877	2,963	2,216,516	8,955	1,897,094	5,842	2,531,212	6,644,822
1878	2,954	2,294,688	8,847	1,928,531	5,715	2,461,165	6,684,384
1879	2,618	2,155,444	9,296	1,736,310	5,087	2,196,796	6,088,550
1880	2,990	2,642,935	10,219	1,794,210	5,161	2,349,569	6,786,714
1881	3,707	3,526,005	11,103	1,865,612	5,952	2,712,720	8,104,337
1882	3,335	3,164,839	11,355	1,892,290	6,448	2,879,433	7,936,562
1883	3,403	3,001,071	11,291	1,886,166	6,814	3,085,540	7,972,777
1884	3,327	3,257,219	11,796	1,880,993	7,220	3,346,089	8,484,301
1885	3,219	3,007,314	10,512	1,588,894	7,461	3,048,407	7,644,615
1886	2,960	3,101,285	11,405	1,783,623	7,006	3,159,663	8,044,571
1887	2,679	2,657,619	12,901	2,314,109	10,570	3,390,708	8,362,436
1888	3,316	3,326,417	13,828	1,862,295	13,663	4,009,091	9,197,803
1889	3,305	3,333,079	13,021	1,599,594	12,218	4,369,581	9,296,601
1890	3,671	3,617,013	13,695	1,708,939	13,758	5,002,333	10,328,285
1891	3,483	3,523,238	13,665	1,791,306	14,173	5,380,652	10,695,196
1892	3,402	3,586,335	13,720	2,085,187	13,839	5,081,452	10,752,974
1893	3,271	3,730,915	13,422	2,189,925	10,854	4,637,771	10,608,611
1894	3,381	4,146,645	13,780	2,334,081	11,179	4,799,810	11,280,536
1895	3,206	3,994,224	12,918	2,054,024	11,752	4,928,581	10,976,829
1896	3,226	4,385,055	13,462	2,141,272	13,114	4,932,497	11,458,824
1897	3,835	5,393,435	11,123	1,888,172	12,136	4,729,373	12,010,980
1898	4,121	5,777,068	12,142	2,029,745	11,524	4,778,672	12,585,485
1899	4,855	6,625,698	10,918	1,892,215	11,348	4,719,141	13,237,054
1900	4,707	6,728,799	11,427	1,918,320	12,412	5,528,002	14,175,121
1901	4,319	6,694,133	9,910	1,677,138	12,476	6,171,791	14,543,062
1902	4,363	6,865,924	11,413	1,937,227	14,530	5,928,337	14,731,488
1903	4,647	7,753,788	11,282	2,085,568	12,403	6,001,819	15,841,175

\* Canadian vessels not separated.

TOTAL REGISTERED TONNAGE OF SEA-GOING VESSELS CARRYING  
CARGO INTO AND FROM CANADA.

Period.	Total Tonnage	Inwards.	Outwards.
	Tons.	Tons.	Tons.
1869	3,958,313	1,532,052	2,426,261
1870	4,008,128	1,661,513	2,406,615
1871	4,116,790	1,649,886	2,466,924
1872	4,644,737	1,857,475	2,787,262
1873	4,758,514	1,908,704	2,849,810
Total, 5 years	21,546,482	8,609,610	12,936,872
Average	4,309,296	1,721,922	2,587,374

TOTAL REGISTERED TONNAGE OF SEA-GOING VESSELS CARRYING  
CARGO INTO AND FROM CANADA.—*Concluded.*

Period.	Total Tonnage		Inwards.		Outwards.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1874.....	4,473,293	1,788,689	2,684,604			
1875.....	4,318,473	1,577,969	2,740,504			
1876.....	4,505,760	1,804,451	2,701,309			
1877.....	4,955,602	1,918,329	3,037,273			
1878.....	4,912,453	1,881,618	3,030,837			
Total, 5 years.....	23,165,583	8,971,056	14,194,527			
Average.....	4,633,116	1,794,211	2,838,905			
1879.....	4,604,985	1,839,039	2,765,946			
1880.....	5,157,413	2,108,773	3,048,640			
1881.....	6,095,563	2,398,539	3,697,024			
1882.....	5,980,948	2,405,174	3,575,774			
1883.....	5,952,850	2,499,319	3,453,531			
Total, 5 years.....	27,791,759	11,250,844	16,540,915			
Average.....	5,558,352	2,250,169	3,308,183			
1884.....	6,288,227	2,621,876	3,666,351			
1885.....	5,978,064	2,503,210	3,474,854			
1886.....	6,243,180	2,625,311	3,617,869			
1887.....	6,243,265	2,497,199	3,746,066			
1888.....	7,014,599	2,917,087	4,097,512			
Total, 5 years.....	31,767,335	13,164,683	18,602,652			
Average.....	6,353,467	2,632,937	3,720,530			
1889.....	6,998,073	3,001,489	3,996,684			
1890.....	7,694,660	3,173,254	4,521,406			
1891.....	7,942,718	3,306,225	4,636,493			
1892.....	7,903,314	3,370,821	4,532,493			
1893.....	8,018,551	3,337,619	4,680,932			
Total, 5 years.....	38,557,416	16,189,408	22,368,008			
Average.....	7,711,483	3,237,882	4,473,601			
1894.....	8,342,989	3,518,826	4,824,163			
1895.....	8,171,380	3,418,276	4,753,104			
1896.....	8,302,888	3,547,064	4,755,824			
1897.....	8,693,771	3,455,587	5,238,184			
1898.....	8,960,223	3,539,941	5,420,282			
Total, 5 years.....	42,471,251	17,479,694	24,991,557			
Average.....	8,494,250	3,495,939	4,998,311			
1899.....	9,629,164	3,937,938	5,691,226			
1900.....	10,661,128	4,591,025	6,070,103			
1901.....	10,419,737	4,344,075	6,075,662			
1902.....	10,495,583	4,490,777	6,004,806			
1903.....	11,524,569	5,063,593	6,440,976			
Total, 5 years.....	52,730,181	22,447,408	30,282,773			
Average.....	10,546,036	4,489,482	6,056,555			

The following tables show total registered tonnage of sea-going vessels carrying cargo into and out of the different provinces by five-year periods, with yearly average and percentage of increase or decrease :—

## QUEBEC.

Registered sea-going tonnage carrying cargo into and out of the province by five-year periods, with yearly averages and percentages of increase or decrease :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73	8,541,112	1,708,222	.....
1874-78	9,180,482	1,836,096	+ 7.5
1879-83	10,087,924	2,017,585	+ 9.9
1884-88	10,646,050	2,129,210	+ 5.5
1889-93	10,900,830	2,180,166	+ 2.4
1894-98	12,815,322	2,563,064	+ 17.6
1899		3,241,553	+ 13.3
1900		3,029,203	— 6.6
1901		2,978,567	— 1.7
1902		3,079,109	+ 3.4
1903		3,591,657	+ 16.6

Registered sea-going tonnage carrying cargo into the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73	3,389,426	677,885	.....
1874-78	3,392,515	678,503	+ 0.1
1879-83	4,260,500	852,100	+ 25.6
1884-88	4,803,506	960,701	+ 12.7
1889-93	5,114,665	1,022,933	+ 6.4
1894-98	5,843,304	1,168,661	+ 14.2
1899		1,380,829	+ 18.7
1900		1,363,140	— 1.3
1901		1,363,041	.....
1902		1,504,150	+ 10.3
1903		1,771,586	+ 17.7

Registered sea-going tonnage carrying cargo out of the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73	5,151,486	1,030,297	.....
1874-78	5,787,967	1,157,593	+ 12.3
1879-83	5,827,424	1,165,485	+ 0.6
1884-88	5,842,544	1,168,499	+ 0.2
1889-93	5,786,165	1,157,233	— 0.9
1894-98	6,972,018	1,394,404	+ 20.5
1899		1,860,724	+ 9.6
1900		1,666,063	— 10.5
1901		1,615,526	— 3.0
1902		1,575,039	— 2.5
1903		1,820,071	+ 15.6

## NOVA SCOTIA.

Registered sea-going tonnage carrying cargo into and out of the province, by five year periods, with yearly averages and percentages of increase or decrease :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	6,864,532	1,372,906	.....
1874-78.....	6,878,625	1,375,725	+ 0.2
1879-83.....	9,052,750	1,810,550	+ 31.6
1884-88.....	10,914,789	2,182,960	+ 20.6
1889-93.....	12,294,611	2,458,920	+ 12.6
1894-98.....	12,219,856	2,443,971	- 0.6
1899.....	.....	2,685,508	+ 11.9
1900.....	.....	3,686,747	+ 37.2
1901.....	.....	3,620,258	- 1.8
1902.....	.....	3,430,290	- 5.2
1903.....	.....	4,013,528	+ 17.0

Registered sea-going tonnage carrying cargo into the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	3,009,174	601,835	.....
1874-78.....	2,919,898	583,980	- 2.9
1879-83.....	3,916,952	783,390	+ 34.1
1884-88.....	4,445,297	889,059	+ 13.7
1889-93.....	5,445,753	1,089,150	+ 22.5
1894-98.....	4,869,387	973,877	- 10.6
1899.....	.....	1,082,481	+ 12.4
1900.....	.....	1,670,882	+ 54.4
1901.....	.....	1,397,026	- 16.4
1902.....	.....	1,367,556	- 2.1
1903.....	.....	1,533,676	+ 12.1

Registered sea-going tonnage carrying cargo out of the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	3,855,358	771,071	.....
1874-78.....	3,958,727	791,745	+ 2.7
1879-83.....	5,135,798	1,027,160	+ 29.7
1884-88.....	6,469,492	1,293,898	+ 26.0
1889-93.....	6,848,858	1,369,772	+ 5.8
1894-98.....	7,350,469	1,470,094	+ 7.3
1899.....	.....	1,603,027	+ 11.8
1900.....	.....	2,015,865	+ 27.8
1901.....	.....	2,223,232	+ 10.3
1902.....	.....	2,062,734	- 7.2
1903.....	.....	2,479,852	+ 20.2

## NEW BRUNSWICK.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	5,612,263	1,122,452	.....
1874-78.....	5,463,155	1,092,631	— 2·6
1879-83.....	5,663,613	1,132,723	+ 3·7
1884-88.....	5,481,335	1,096,277	— 3·2
1889-93.....	5,934,399	1,186,880	+ 8·3
1894-98.....	5,985,507	1,197,101	+ 0·9
1899.....	.....	1,284,225	+ 5·6
1900.....	.....	1,380,002	+ 7·5
1901.....	.....	1,294,069	— 6·2
1902.....	.....	1,485,483	+ 14·8
1903.....	.....	1,482,667	— 0·2

Registered sea-going tonnage carrying cargo into the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	1,895,438	379,087	.....
1874-78.....	1,731,550	346,310	— 8·6
1879-83.....	1,766,658	353,331	+ 2·0
1884-88.....	1,727,624	345,525	— 2·2
1889-93.....	1,937,629	387,526	+ 12·1
1894-98.....	1,992,542	398,508	+ 2·8
1899.....	.....	486,463	+ 15·5
1900.....	.....	524,666	+ 7·9
1901.....	.....	514,866	— 1·9
1902.....	.....	586,341	+ 13·9
1903.....	.....	639,881	+ 9·1

Registered sea-going tonnage carrying cargo out of the province, &c. :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.....	3,716,825	743,365	.....
1874-78.....	3,731,605	746,321	+ 0·4
1879-83.....	3,896,955	779,391	+ 4·4
1884-88.....	3,753,761	750,752	— 3·7
1889-93.....	3,966,770	793,354	+ 5·6
1894-98.....	3,992,965	798,593	+ 0·7
1899.....	.....	797,762	+ 0·4
1900.....	.....	855,336	+ 7·2
1901.....	.....	779,201	— 8·9
1902.....	.....	899,142	+ 15·4
1903.....	.....	842,786	— 6·3

## PRINCE EDWARD ISLAND.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease :—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78.	666,351	133,270	.....
1879-83.	628,596	125,719	— 5·7
1884-88.	636,135	127,227	+ 1·2
1889-93.	499,581	99,916	— 21·4
1894-98.	578,447	115,689	+ 15·8
1899.	.....	118,187	— 5·0
1900.	.....	135,741	+ 57·2
1901.	.....	140,271	— 24·5
1902.	.....	138,113	— 8·7
1903.	.....	155,728	+ 21·6

Registered sea-going tonnage carrying cargo into the province, &c.:—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78.	296,301	59,260	.....
1879-83.	248,167	49,633	— 16·2
1884-88.	253,983	50,797	+ 2·3
1889-93.	198,327	39,665	— 21·9
1894-98.	212,636	42,527	+ 7·2
1899.	.....	38,380	— 11·1
1900.	.....	85,326	+ 122·3
1901.	.....	58,068	— 31·2
1902.	.....	46,547	— 20·7
1903.	.....	56,497	+ 21·4

Registered sea-going tonnage carrying cargo out of the province, &c.:—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78.	370,050	74,010	.....
1879-83.	380,429	76,086	+ 2·8
1884-88.	382,152	76,430	+ 0·4
1889-93.	301,254	60,251	— 21·1
1894-98.	365,811	73,162	+ 21·4
1899.	.....	79,807	— 3·1
1900.	.....	100,415	+ 25·8
1901.	.....	81,603	— 18·7
1902.	.....	81,566	.....
1903.	.....	94,231	+ 21·7

## BRITISH COLUMBIA.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease:—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78	1,439,817	287,963	.....
1879-83	2,358,885	471,777	+ 63·8
1884-88	4,089,788	817,958	+ 73·4
1889-93	8,927,979	1,785,596	+118·3
1894-98	11,052,109	2,210,422	+ 23·8
1899	.....	2,227,354	— 12·3
1900	.....	2,351,903	+ 5·6
1901	.....	2,386,572	+ 1·5
1902	.....	2,372,508	— 0·6
1903	.....	2,280,989	— 3·8

Registered sea-going tonnage carrying cargo into the province, &c.:—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78	735,936	147,187	.....
1879-83	1,058,566	211,713	+ 43·8
1884-88	1,935,085	387,017	+ 82·8
1889-93	3,928,138	785,628	+103·0
1894-98	4,561,815	912,363	+ 16·0
1899	.....	950,235	+ 0·1
1900	.....	947,011	— 0·3
1901	.....	1,010,472	+ 6·7
1902	.....	986,183	— 2·4
1903	.....	1,081,953	+ 9·7

Registered sea-going tonnage carrying cargo out of the province, &c.—

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78	703,881	140,776	.....
1879-83	1,300,319	260,064	+ 85·0
1884-88	2,154,703	430,940	+ 65·7
1889-93	4,999,841	999,968	+132·6
1894-98	6,490,294	1,298,059	+ 29·8
1899	.....	1,277,119	— 19·7
1900	.....	1,404,892	+ 10·0
1901	.....	1,376,100	— 2·0
1902	.....	1,386,325	— 0·7
1903	.....	1,199,036	— 13·5

In the Yukon Territory in 1900 the tonnage of shipping entered outwards was 27,532 tons.

The following table shows the nationalities of vessels doing the Canadian carrying trade by sea, by five-year periods, with percentage of each nationality to total tonnage in and out carrying cargo :—

PERIOD.	BRITISH.		CANADIAN.		FOREIGN.	
	Tons.	p. c.	Tons.	p. c.	Tons.	p. c.
1869-73.....	16,765,848	77·8	.....	.....	4,780,634	22·2
1874-78.....	11,486,233	49·6	4,152,296	17·9	7,527,054	32·2
1879-83.....	12,196,093	43·9	6,957,066	25·0	8,638,600	31·1
1884-88.....	13,319,072	41·9	7,175,669	22·6	11,272,594	35·5
1889-93.....	15,963,726	41·4	6,433,836	16·7	16,159,854	41·9
1894-98.....	19,416,498	45·7	7,339,072	17·3	15,715,681	37·0
1899.....	5,267,473	54·7	1,357,977	14·1	3,003,714	31·2
1900.....	5,559,151	52·1	1,415,147	13·3	3,686,830	34·6
1901.....	5,220,243	50·1	1,188,157	11·4	4,011,337	38·5
1902.....	5,584,110	53·2	1,245,196	11·9	3,667,277	34·9
1903.....	6,498,069	56·4	1,348,141	11·7	3,678,359	31·9

Beginning with 1876, when the separation between British and Canadian vessels was made in our navigation tables, and giving the figures by provinces, we have the following set of tables :—

BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING CARGO IN AND OUT.

PROVINCE OF QUEBEC.

Year.	BRITISH.	CANADIAN.	FOREIGN.
	Tonnage.	Tonnage.	Tonnage.
1876.....	1,152,025	290,064	292,952
1877.....	1,334,474	302,726	319,240
1878.....	1,276,960	340,392	257,182
1879.....	1,296,622	218,415	168,949
1880.....	1,550,010	198,615	189,003
Total.....	6,610,091	1,350,212	1,227,326
Average.....	1,320,018	270,042	245,465
1889.....	1,540,961	122,870	300,081
1890.....	1,633,561	134,349	413,549
1891.....	1,634,085	124,688	362,465
1892.....	1,712,145	124,046	377,057
1893.....	1,905,930	153,158	366,905
Total.....	8,426,682	659,111	1,820,057
Average.....	1,685,336	131,822	364,011
1894.....	2,029,777	126,292	430,975
1895.....	1,898,541	93,094	265,717
1896.....	2,102,672	93,205	251,108
1897.....	2,319,092	88,512	255,633
1898.....	2,577,989	77,312	205,403
Total.....	10,928,071	478,415	1,408,836
Average.....	2,185,614	95,683	281,767
1899.....	3,017,416	69,241	154,896
1900.....	2,760,080	51,153	217,970
1901.....	2,675,722	52,403	250,442
1902.....	2,755,176	51,849	272,164
1903.....	3,257,650	46,466	287,541



BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING  
CARGO IN AND OUT—*Continued.*

## NOVA SCOTIA.

Year.	BRITISH. Tonnage.	CANADIAN. Tonnage.	FOREIGN. Tonnage.
1876.....	321,289	532,056	393,477
1877.....	376,263	639,150	467,326
1878.....	493,162	603,904	333,891
1879.....	451,142	604,609	315,140
1880.....	655,908	637,207	348,846
Total.....	2,297,764	3,016,926	1,858,680
Average.....	459,553	603,385	371,736
1889.....	1,090,493	640,331	727,791
1890.....	1,266,205	619,032	678,188
1891.....	1,213,673	580,704	678,278
1892.....	1,069,590	902,737	444,106
1893.....	1,081,703	923,781	437,054
Total.....	5,721,664	3,666,585	2,965,417
Average.....	1,144,333	733,317	593,083
1894.....	995,786	1,010,700	497,184
1895.....	993,275	958,562	470,181
1896.....	903,761	1,013,550	429,753
1897.....	1,066,635	940,448	542,570
1898.....	1,048,936	896,020	452,495
Total.....	5,008,393	4,819,280	2,392,183
Average.....	1,001,679	963,856	478,437
1899.....	1,285,081	838,953	561,474
1900.....	1,740,278	908,181	1,038,288
1901.....	1,570,257	743,713	1,306,288
1902.....	1,652,612	782,318	995,360
1903.....	2,004,004	831,923	1,177,601

## NEW BRUNSWICK.

1876.....	104,482	392,575	563,573
1877.....	105,075	421,744	515,759
1878.....	121,744	388,100	576,070
1879.....	106,089	376,344	502,566
1880.....	95,831	370,411	569,953
Total.....	533,221	1,949,174	2,727,921
Average.....	106,644	389,835	545,584
1889.....	105,098	343,401	600,481
1890.....	116,291	350,846	685,267
1891.....	94,148	413,700	796,864
1892.....	87,686	362,473	734,284
1893.....	117,020	381,397	745,442
Total.....	520,243	1,851,817	3,562,338
Average.....	104,048	370,363	712,468

BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING  
CARGO IN AND OUT—*Continued.*NEW BRUNSWICK—*Concluded.*

Year	BRITISH.	CANADIAN.	FOREIGN.
	Tonnage.	Tonnage.	Tonnage.
1894.....	127,889	390,389	649,308
1895.....	152,164	322,719	665,289
1896.....	266,369	286,216	671,988
1897.....	367,090	257,586	612,802
1898.....	380,408	237,921	597,369
Total.....	1,293,920	1,494,831	3,196,756
Average.....	258,784	298,966	639,351
1899.....	431,472	201,227	651,526
1900.....	536,432	204,519	639,051
1901.....	454,943	186,511	652,615
1902.....	618,561	180,020	686,902
1903.....	646,884	201,303	634,480

## PRINCE EDWARD ISLAND.

1876.....	3,081	53,273	81,159
1877.....	6,541	83,698	82,792
1878.....	3,456	71,280	54,173
1879.....	5,133	73,425	72,463
1880.....	6,638	69,336	58,114
Total.....	24,849	351,012	348,701
Average.....	4,970	70,202	69,740
1889.....	14,203	31,545	54,279
1890.....	7,029	38,270	45,109
1891.....	9,510	41,284	44,632
1892.....	32,013	42,019	29,136
1893.....	17,105	41,078	52,366
Total.....	79,860	194,196	225,522
Average.....	15,972	38,839	45,104
1894.....	4,964	45,133	54,613
1895.....	8,815	46,911	68,064
1896.....	3,366	89,086	24,017
1897.....	5,601	98,229	4,130
1898.....	6,196	116,607	2,714
Total.....	28,942	395,966	153,538
Average.....	5,788	79,193	30,708
1899.....	14,004	103,685	683
1900.....	6,417	91,082	88,242
1901.....	2,438	77,162	60,671
1902.....	3,579	88,182	36,352
1903.....	19,007	102,275	34,446

BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING  
CARGO IN AND OUT—*Concluded.*

## BRITISH COLUMBIA.

Year.	BRITISH.	CANADIAN.	FOREIGN
	Tonnage.	Tonnage.	Tonnage.
1876.....	36,474	6,492	282,788
1877.....	22,637	11,806	266,371
1878.....	37,461	15,036	339,635
1879.....	23,527	49,423	341,138
1880.....	20,796	47,866	338,879
Total.....	140,895	130,623	1,568,811
Average.....	28,179	26,125	313,762
1889.....	266,073	5,036	1,155,530
1890.....	194,776	8,814	1,507,469
1891.....	222,390	17,363	1,768,932
1892.....	257,481	12,674	1,715,809
1893.....	274,737	22,027	1,498,848
Total.....	1,215,457	65,914	7,646,588
Average.....	243,091	13,183	1,529,318
1894.....	390,278	17,748	1,571,943
1895.....	353,133	6,258	1,868,656
1896.....	377,708	10,498	1,779,591
1897.....	483,633	12,385	1,639,425
1898.....	552,420	103,691	1,704,742
Total.....	2,157,172	150,580	8,564,357
Average.....	431,434	30,116	1,712,871
1899.....	447,348	144,871	1,635,135
1900.....	515,944	157,446	1,678,513
1901.....	516,883	128,368	1,741,321
1902.....	554,182	142,827	1,675,499
1903.....	570,524	166,174	1,544,291

## YUKON TERRITORY.

1900.....	.....	2,766	24,766
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VESELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON  
INLAND WATERS BETWEEN CANADA AND THE UNITED STATES IN  
EACH YEAR SINCE 1867.

Year.	CANADIAN.		UNITED STATES.		TOTAL.	
	Number.	Tons Register.	Number.	Tons Register.	Number.	Tons Register.
1868.....	26,682	4,826,780	13,432	3,836,794	40,114	8,663,504
1869.....	22,967	3,576,867	11,082	1,887,612	34,049	5,464,479
1870.....	24,558	4,030,768	12,112	2,300,229	36,670	6,330,997
1871.....	26,558	5,068,831	15,151	2,941,164	41,709	8,009,995
1872.....	21,505	3,798,138	12,164	3,063,318	33,669	6,861,456
1873.....	22,491	3,126,579	13,961	2,536,883	36,452	5,663,462
1874.....	19,279	2,814,654	12,733	2,533,842	32,012	5,348,496
1875.....	15,325	2,235,829	11,882	1,962,418	27,207	4,198,247
1876.....	15,392	2,184,790	11,192	1,815,645	26,584	4,000,435
1877.....	15,431	2,207,832	13,522	2,238,590	28,953	4,446,422
1878.....	18,003	2,955,331	12,508	2,415,175	30,511	5,370,506
1879.....	18,122	3,314,829	12,718	2,243,433	30,840	5,558,262
1880.....	22,858	4,985,753	11,648	1,805,378	34,506	6,791,131
1881.....	20,492	4,029,027	12,197	1,669,068	32,689	5,698,095
1882.....	22,252	3,830,109	12,230	1,613,211	34,482	5,443,320
1883.....	20,041	3,950,692	13,281	1,847,266	33,322	5,797,958
1884.....	19,464	4,038,738	13,349	1,815,987	32,813	5,874,725
1885.....	18,926	4,849,856	11,033	1,590,241	29,959	6,440,097
1886.....	18,153	4,116,674	12,804	1,807,987	30,957	5,924,661
1887.....	18,059	3,931,523	13,726	1,797,039	31,785	5,728,562
1888.....	19,567	4,320,402	13,929	1,699,103	33,496	6,019,505
1889.....	21,543	5,036,438	14,970	1,721,182	36,513	6,757,620
1890.....	24,527	6,000,194	16,774	2,117,621	41,301	8,117,815
1891.....	22,002	5,724,339	16,006	2,383,113	38,008	8,907,452
1892.....	19,224	5,546,243	15,158	2,393,238	34,382	7,139,481
1893.....	19,612	5,108,226	16,022	2,822,697	35,634	9,730,923
1894.....	20,939	5,917,145	16,727	3,155,400	37,666	4,972,545
1895.....	16,866	5,196,811	15,547	2,927,323	32,413	8,024,134
1896.....	16,355	5,967,917	18,827	4,443,732	35,182	10,111,649
1897.....	14,171	4,913,143	19,124	6,449,810	33,295	11,362,953
1898.....	15,974	6,205,117	20,286	5,955,514	36,260	12,160,631
1899.....	20,536	7,417,067	19,160	4,765,989	39,696	12,183,056
1900.....	21,089	7,559,066	21,805	5,139,908	42,894	12,738,974
1901.....	20,301	6,862,951	20,826	4,623,795	41,127	11,486,746
1902.....	21,789	7,717,301	25,618	7,576,615	47,407	15,293,916
1903.....	20,252	8,397,372	41,142	9,416,496	61,394	17,813,868

VESELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON  
INLAND WATERS BETWEEN CANADA AND THE UNITED STATES,  
GIVING FREIGHT CARRIED, 1879 TO 1903.

NATIONALITIES.	Year.	Number of Vessels.	Tons Register.	FREIGHT.		Number of Men.
				Tons Weight.	Tons Measurement.	
Canadian.....	1879	{ 18,122	3,314,829	857,903	493,963	156,014
United States.....		{ 12,718	2,243,433	632,389	221,768	89,763
Canadian.....	1880	{ 22,858	4,985,753	1,340,804	604,269	235,266
United States.....		{ 11,648	1,805,378	501,292	219,441	77,294
Canadian.....	1881	{ 20,592	4,029,027	1,472,518	635,794	173,266
United States.....		{ 12,197	1,669,068	499,734	286,867	68,784

VESSELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON  
INLAND WATERS, &c.—*Concluded.*

NATIONALITIES.	Year.	Number of Vessels.	Tons Register.	FREIGHT.		Number of Men.
				Tons Register.	Tons Measure- ment.	
Canadian.....	1882	{ 22,252	3,830,109	1,306,529	759,027	181,584
United States .....		{ 12,230	1,613,211	448,120	266,087	68,653
Canadian.....	1883	{ 20,041	3,950,692	1,097,052	728,294	181,991
United States.....		{ 13,281	1,847,266	605,462	266,789	79,882
Canadian.....	1884	{ 19,464	4,058,738	1,175,152	561,160	175,484
United States.....		{ 13,349	1,815,987	655,457	171,096	85,785
Canadian.....	1885	{ 18,926	4,849,856	1,163,459	621,743	193,243
United States.....		{ 11,033	1,590,241	582,266	307,685	75,343
Canadian.....	1886	{ 18,153	4,116,674	1,067,279	600,746	187,822
United States .....		{ 12,804	1,807,587	618,204	304,943	81,019
Canadian.....	1887	{ 18,059	3,931,523	1,255,009	439,625	171,405
United States.....		{ 13,726	1,797,039	549,741	221,948	95,461
Canadian.....	1888	{ 19,567	4,320,402	1,486,830	590,526	179,612
United States.....		{ 13,929	1,699,103	448,397	517,892	96,718
Canadian.....	1889	{ 21,543	5,036,438	1,346,944	628,137	212,440
United States.....		{ 14,970	1,721,182	650,609	288,217	93,394
Canadian... ..	1890	{ 24,527	6,000,194	1,416,217	572,057	267,878
United States.....		{ 16,774	2,117,621	825,448	304,795	89,384
Canadian.....	1891	{ 22,002	5,724,339	1,562,808	632,682	245,741
United States ..		{ 16,006	2,383,113	836,538	232,927	112,273
Canadian.....	1892	{ 19,224	5,546,243	1,519,121	370,560	239,933
United States.....		{ 15,158	2,393,238	749,817	152,004	123,874
Canadian.....	1893	{ 19,612	5,108,226	1,181,043	287,554	232,907
United States.....		{ 16,022	2,822,697	828,325	290,056	135,837
Canadian... ..	1894	{ 20,939	5,917,145	954,518	304,411	262,204
United States.....		{ 16,727	3,155,400	1,005,685	275,194	136,235
Canadian.....	1895	{ 16,866	5,196,811	863,343	261,030	249,079
United States .....		{ 15,547	2,927,323	870,771	257,143	136,574
Canadian.....	1896	{ 16,355	5,967,917	1,073,454	237,329	228,979
United States .....		{ 18,827	4,443,732	1,170,757	297,611	174,959
Canadian.....	1897	{ 14,171	4,913,143	899,373	383,499	210,737
United States.....		{ 19,124	6,449,810	1,287,617	330,015	195,544
Canadian.....	1898	{ 15,974	6,205,117	831,245	167,602	272,246
United States .....		{ 20,286	5,955,514	1,600,839	321,114	201,428
Canadian.....	1899	{ 20,536	7,417,067	808,143	112,683	381,825
United States .....		{ 19,160	4,765,989	2,038,614	250,638	178,382
Canadian.....	1900	{ 21,089	7,599,066	1,154,088	106,937	371,385
United States.....		{ 21,805	5,139,908	1,641,649	325,876	191,938
Canadian.....	1901	{ 20,301	6,862,951	*	*	333,085
United States.....		{ 20,826	4,623,795	*	*	196,538
Canadian.....	1902	{ 21,789	7,717,301	*	*	380,207
United States.....		{ 25,618	7,576,615	*	*	278,733
Canadian.....	1903	{ 20,252	8,397,372	*	*	410,107
United States.....		{ 41,142	9,416,496	*	*	457,726

\* Not specified in Trade Returns.

**TOTAL NUMBER OF VESSELS (SEA-GOING AND INLAND) ARRIVED AT  
AND DEPARTED FROM CANADIAN PORTS (EXCLUSIVE OF COASTING  
VESSELS) IN EACH YEAR SINCE 1867.**

Year.	BRITISH.		CANADIAN.		FOREIGN.		Total Tonnage.
	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	
1868.	*40,593	8,283,893			15,537	4,698,932	12,982,825
1869.	*39,278	7,388,272			14,022	3,072,772	10,461,044
1870.	*40,421	7,973,169			14,764	3,442,710	11,415,870
1871.	*43,120	8,985,153			18,517	4,140,885	13,126,038
1872.	*37,656	8,154,802			16,269	4,653,358	12,808,160
1873.	*39,361	7,449,582			18,688	4,299,415	11,748,997
1874.	*31,470	6,760,476			18,295	4,639,381	11,399,857
1875.	*26,400	5,807,632			16,412	3,719,823	9,527,455
1876.	*26,641	5,715,726			16,806	4,195,473	9,911,199
1877.	2,963	2,216,516	24,386	4,104,926	19,364	4,769,802	11,091,244
1878.	2,954	2,294,688	26,850	4,883,862	18,223	4,876,340	12,054,890
1879.	2,618	2,155,444	27,418	5,031,139	17,805	4,440,229	11,646,812
1880.	2,990	2,642,935	33,077	6,779,963	16,809	4,154,947	13,577,845
1881.	3,707	3,526,005	31,595	5,894,639	18,149	4,331,788	13,802,432
1882.	3,335	3,164,839	33,607	5,722,399	18,678	4,492,644	13,379,882
1883.	3,403	3,001,071	31,332	5,836,858	20,095	4,932,806	13,770,735
1884.	3,327	3,257,219	31,260	5,939,731	20,569	5,162,076	14,359,026
1885.	3,219	3,007,314	29,438	6,438,750	18,494	4,638,648	14,084,712
1886.	2,960	3,101,285	30,011	5,943,341	19,357	4,924,606	13,969,232
1887.	2,679	2,657,619	30,960	6,245,632	24,296	5,187,747	14,090,998
1888.	3,316	3,326,417	33,395	6,182,697	27,592	5,708,194	15,217,308
1889.	3,305	3,333,079	34,564	6,636,032	27,188	6,085,110	16,054,221
1890.	3,671	3,617,013	38,222	7,709,133	30,532	7,119,954	18,446,100
1891.	3,483	3,523,238	35,667	7,516,645	30,179	7,763,765	18,803,648
1892.	3,402	3,586,335	32,944	7,631,430	28,997	7,474,690	18,692,455
1893.	3,271	3,780,915	33,034	7,298,151	26,876	7,460,468	18,539,534
1894.	3,381	4,146,645	34,719	8,251,226	27,906	7,955,210	20,353,081
1895.	3,206	3,994,224	29,784	7,250,835	27,299	7,855,904	19,100,963
1896.	3,226	4,385,055	31,597	7,464,532	30,161	10,020,886	21,870,473
1897.	3,835	5,393,435	25,294	6,801,315	31,260	11,179,183	23,373,933
1898.	4,121	5,777,068	28,116	8,234,862	31,810	10,734,186	24,746,116
1899.	4,855	6,625,698	31,454	9,309,282	30,508	9,485,130	25,420,110
1900.	4,707	6,728,799	32,516	9,517,386	34,217	10,667,910	26,914,095
1901.	4,319	6,694,133	30,211	8,540,089	33,302	10,795,586	26,029,808
1902.	4,363	6,865,924	33,202	9,654,528	40,148	13,504,952	30,025,404
1903.	4,647	7,753,788	31,534	10,482,940	53,545	15,418,315	33,655,043

\* Canadian vessels not distinguished.

The coasting trade of Canada is regulated by the Act, chap. 83, Revised Statutes of Canada, which provides that no goods or passengers can be carried by water from one port in Canada to another except in British ships. This provision, however, may be declared by the Governor General in Council not to be applicable to the vessels of any country that allows British vessels to participate in its coasting trade on the same footing as its own national vessels. By different orders in council the ships of the following countries have been admitted to the coasting trade of Canada, viz., Italy, Germany, the Netherlands, Sweden and Norway, Austria-Hungary, Denmark, Belgium and the Argentine Republic.

The coasting trade of Canada is not included in any of the foregoing tables, but is given in the following one, since 1876, before which no returns were kept :—

TONNAGE OF VESSELS, BRITISH AND FOREIGN, EMPLOYED IN THE COASTING TRADE, WHICH ARRIVED AT AND DEPARTED FROM CANADIAN PORTS, 1876-1903.

Year.	TONNAGE.							
	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Prince Edward Island.	Manitoba.	Canada.
1876	3,360,588	3,574,485	1,256,926	1,097,431	128,007	883,502	.....	10,300,939
1877	3,491,763	2,274,150	1,148,010	959,704	165,371	929,864	.....	8,968,862
1878	5,205,538	2,708,029	1,067,224	1,007,663	196,789	862,418	.....	11,047,661
1879	6,158,529	3,273,679	975,214	875,970	223,707	559,984	.....	12,066,683
1880	7,774,922	3,362,782	1,195,397	846,248	244,922	628,742	.....	14,053,013
1881	7,995,898	3,348,494	1,497,552	859,716	463,474	951,632	.....	15,116,766
1882	7,864,085	3,081,303	1,522,072	815,907	605,428	902,269	.....	14,791,064
1883	7,823,501	3,229,295	2,084,251	878,691	661,347	1,006,481	.....	15,683,566
1884	7,157,144	3,792,666	2,161,783	679,495	768,118	910,175	4,326	15,473,707
1885	6,460,929	3,841,634	2,512,572	898,658	1,051,606	1,157,575	21,448	15,944,422
1886	6,581,088	4,309,031	2,819,165	895,661	865,240	891,633	6,456	16,368,274
1887	6,670,488	4,140,620	3,150,560	917,641	1,476,133	1,151,023	7,252	17,513,677
1888	6,484,394	5,318,397	3,456,488	967,629	1,434,266	1,120,815	7,290	18,789,279
1889	6,913,546	4,552,643	3,930,119	1,040,339	2,196,906	1,194,020	7,004	19,834,577
1890	7,679,890	5,473,427	4,432,561	1,148,910	2,808,648	1,243,993	9,686	22,797,115
1891	9,679,403	5,393,866	4,402,816	1,220,935	3,141,140	1,139,178	8,792	24,986,130
1892	9,701,471	4,833,025	4,755,154	1,139,955	3,399,280	1,271,638	9,406	25,109,929
1893	9,832,803	4,433,307	4,388,366	1,090,055	3,630,883	1,198,539	5,170	24,579,123
1894	11,299,718	5,681,964	4,403,014	1,118,757	2,931,298	1,120,383	5,804	26,560,968
1895	10,799,497	4,874,502	4,789,410	1,259,613	2,625,655	1,118,491	6,266	25,473,434
1896	11,687,217	4,860,000	5,230,242	1,508,278	2,835,677	1,310,339	.....	27,431,753
1897	10,995,311	5,354,449	4,855,610	1,301,667	3,551,340	1,209,602	.....	27,267,979
1898	10,753,920	6,825,845	5,411,143	1,375,419	4,065,725	1,182,180	*19,718	29,633,950
1899	11,263,918	7,422,593	5,065,893	1,527,042	4,157,435	1,117,550	.....	30,554,431
1900	10,987,018	8,236,040	5,984,941	1,573,214	5,558,582	1,233,526	*58,409	33,631,730
1901	10,886,848	7,208,626	6,439,848	1,624,044	7,062,657	1,090,188	*132,585	34,444,796
1902	13,736,322	8,512,768	6,863,123	1,606,187	8,663,711	1,173,817	*131,576	40,687,504
1903	15,518,962	11,175,920	6,255,188	1,554,370	9,089,157	1,091,002	*305,759	44,990,358

\* Yukon Territory.

The following table shows the tonnage and the nationalities of steamers and of sailing vessels engaged in the coasting trade of Canada, by provinces, during the years 1902 and 1903 :—

TONNAGE ENGAGED IN THE COASTING TRADE OF CANADA BY PROVINCES, 1902 AND 1903.

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PROVINCES.	BRITISH.				FOREIGN.				TOTALS.
	Steamers.		Sailing Vessels.		Steamers.		Sailing Vessels.		
	Arrived.	Departed.	Arrived.	Departed.	Arrived.	Departed.	Arrived.	Departed.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
1902.									
British Columbia.....	3,635,639	3,604,579	698,499	724,994	.....	.....	.....	.....	8,663,711
New Brunswick.....	419,951	612,038	269,441	270,857	4,048	7,557	14,871	7,424	1,606,187
Nova Scotia.....	1,937,131	1,865,636	1,243,233	1,130,490	331,576	289,233	30,886	34,938	6,863,123
Ontario.....	7,401,707	5,412,762	425,331	410,907	25,748	50,612	4,930	4,325	13,736,322
Prince Edward Island.....	441,937	462,449	134,563	131,647	.....	2,600	.....	621	1,173,817
Quebec.....	3,252,073	3,490,110	816,708	798,832	61,965	39,580	25,058	28,442	8,512,768
Yukon Territory.....	63,552	68,024	.....	.....	.....	.....	.....	.....	131,576
Totals.....	17,151,990	15,515,598	3,587,775	3,467,727	423,337	389,582	75,745	75,750	40,687,504
1903.									
British Columbia.....	4,022,222	3,964,041	536,982	565,912	.....	.....	.....	.....	9,089,157
New Brunswick.....	417,607	597,316	253,005	244,334	6,966	18,572	2,378	14,192	1,554,370
Nova Scotia.....	1,608,591	1,498,791	1,038,344	1,052,120	508,120	513,253	22,544	13,425	6,255,188
Ontario.....	7,987,770	6,315,826	477,940	443,228	141,760	139,809	6,089	6,540	15,518,962
Prince Edward Island.....	385,302	412,852	145,344	145,677	.....	1,013	.....	814	1,091,002
Quebec.....	4,607,081	4,686,683	870,945	850,336	81,072	59,526	12,550	7,727	11,175,920
Yukon Territory.....	150,352	151,595	1,155	755	662	662	289	289	305,759
Totals..	19,178,925	17,627,104	3,323,715	3,302,362	738,580	732,835	43,850	42,987	44,990,358



The following table gives the number and tonnage of sea-going vessels entered and cleared at the principal ports of the Dominion in 1903:—

PORTS.	VESSELS ENTERED AND CLEARED.					
	British.		Foreign.		Total.	
	No.	Tons.	No.	Tons.	No.	Tons.
Apple River, N.S. ....	16	3,583	30	5,650	46	9,233
Annapolis, N.S. ....	64	14,101	2	573	66	14,674
Arichat, N.S. ....	156	5,096	9	702	165	5,798
Bathurst, N.B. ....	14	10,872	16	15,907	30	26,779
Baie Verte, N.B. ....			22	14,525	22	14,525
Bear River, N.S. ....	77	11,990	2	343	79	12,333
Belliveau's Cove, N.S. ...	44	5,048	2	331	46	5,379
Bridgewater, N.S. ....	38	10,339	10	6,703	48	17,042
Campbellton, N.B. ....	4	1,945	26	20,076	30	22,021
Campobello, N.B. ....	186	24,316	539	16,862	725	41,178
Canso, N.S. ....	718	65,383	424	36,108	1,142	101,491
Charlottetown, P.E.I. ...	145	104,229	34	33,921	179	138,150
Chatham, N.B. ....	43	38,638	89	84,441	132	123,079
Chemainus, B.C. ....	59	23,268	95	54,885	154	78,153
Cheverie, N.S. ....	98	22,345	6	3,250	104	25,595
Chicoutimi, Que. ....	8	14,040	8	12,918	16	26,958
Comox, B.C. ....	132	163,968	92	67,714	224	231,682
Dalhousie, N.B. ....	4	1,129	63	50,110	67	51,239
Halifax, N.S. ....	1,847	1,353,614	553	390,963	2,400	1,744,577
Hantsport, N.S. ....	26	11,264	72	28,000	98	39,264
Harvey, N.B. ....	7	5,840	7	8,944	14	14,784
Hillsboro', N.B. ....	51	15,096	212	90,398	263	105,494
Ladysmith, B.C. ....	172	73,727	184	195,702	356	269,429
Liverpool, N.S. ....	55	8,713	378	28,526	433	37,239
Louisbourg, N.S. ....	320	463,488	328	334,267	648	797,755
Montreal, Que. ....	763	2,142,810	99	170,160	862	2,312,970
Nanaimo, B.C. ....	68	40,919	229	242,110	297	283,029
Newcastle, N.B. ....	53	51,521	34	22,551	87	74,072
New Westminster, B.C. ...	290	30,035	36	2,797	326	32,832
North Head, N.B. ....	328	51,591	30	596	358	52,187
North Sydney, N.S. ....	1,138	329,694	525	122,272	1,663	451,966
Parrsboro', N.S. ....	610	151,683	81	41,023	691	192,706
Pictou, N.S. ....	32	23,222	48	51,291	80	74,513
Port Hawkesbury, N.S. ...	159	75,273	75	32,835	234	108,108
Pugwash, N.S. ....	2	3,252	15	20,692	17	23,944
Quebec, Que. ....	382	1,182,696	89	113,648	471	1,296,344
Rimouski, Que. ....	17	27,129	2	2,574	19	29,703
River Hebert, N.S. ....	49	6,565	40	7,815	89	14,380
Shelburne, N.S. ....	101	7,669	450	32,863	551	40,532
Sydney, N.S. ....	601	536,694	359	588,467	960	1,125,161
St. Andrews, N.B. ....	108	4,626	726	53,002	834	57,628
St. John, N.B. ....	1,530	831,787	1,194	467,512	2,724	1,299,299
St. Stephen, N.B. ....	103	15,169	89	3,338	192	18,507
Three Rivers, Que. ....	42	90,122			42	90,122
Vancouver, B.C. ....	600	495,019	998	626,337	1,598	1,121,356
Victoria, B.C. ....	536	475,973	1,967	1,580,305	2,503	2,056,278
Windsor, N.S. ....	216	93,072	117	67,241	333	160,313
Yarmouth, N.S. ....	736	308,022	397	43,140	1,133	351,162

The following is a statement of British and Colonial shipping in 1898 to 1902. The figures are taken from official sources.

SHIPPING IN BRITISH POSSESSIONS, 1897 TO 1902, EXCLUSIVE OF COASTING TRADE.

COUNTRIES.	TONNAGE OF VESSELS ENTERED AND CLEARED.				
	1898.	1899.	1900.	1901.	1902.
	Tons.	Tons.	Tons.	Tons.	Tons.
United Kingdom.....	90,963,966	97,782,887	98,523,693	97,351,013	99,872,719
Hong Kong.....	13,252,733	13,437,147	14,022,167	14,724,269	16,275,998
Malta.....	7,145,721	6,590,634	7,069,630	7,076,355	7,066,314
Gibraltar.....	9,114,390	8,628,537	8,869,737	8,330,622	8,636,774
*Canada.....	12,585,485	13,237,054	14,543,062	14,731,488	15,841,175
Straits Settlement.....	11,534,840	12,103,550	13,353,925	15,055,336	15,831,279
India.....	7,784,630	9,115,646	8,627,486	8,269,430	9,625,317
New South Wales.....	6,919,928	6,995,551	8,014,889	8,521,234	8,728,144
Victoria.....	4,956,737	5,341,455	5,873,581	6,715,491	6,739,040
South Australia.....	3,667,526	3,619,251	3,695,771	4,129,366	4,131,276
Western Australia.....	2,389,626	2,638,648	3,232,028	3,714,263	3,358,074
Tasmania.....	1,158,993	1,318,117	1,232,918	1,432,725	1,767,215
New Zealand.....	1,531,048	1,619,049	1,679,907	2,139,180	2,137,949
Queensland.....	1,198,319	1,464,063	1,655,017	1,685,820	2,067,611
Ceylon.....	7,082,641	7,439,205	8,487,940	9,028,950	9,955,256
Windward Islands.....	3,592,465	3,254,406	3,931,780	4,246,095	4,056,811
Leeward Islands.....	1,599,232	1,627,217	1,653,297	1,795,868	1,885,548
Trinidad and Tobago.....	1,163,722	1,262,298	1,178,494	1,326,087	1,593,597
Cape of Good Hope.....	5,602,955	6,500,002	9,504,992	9,979,133	12,511,691
Jamaica.....	1,827,719	1,793,511	1,742,224	1,992,130	2,274,393
Mauritius.....	645,544	664,101	670,940	798,998	746,517
British Guiana.....	648,708	653,475	709,928	725,867	729,531
Newfoundland.....	951,004	1,241,490	1,447,481	1,408,293	1,774,372
Gold Coast.....	1,122,016	1,250,410	1,414,764	1,416,855	1,696,451
Lagos.....	822,378	968,828	1,070,723	975,798	1,144,457
Sierra Leone.....	1,110,228	1,181,748	1,290,933	1,249,808	1,467,988
Natal.....	2,526,822	2,778,652	2,822,719	3,594,428	3,833,611
Bermuda.....	471,956	568,779	729,832	933,838	798,417
Honduras (British).....	363,884	382,258	340,097	414,795	416,420
Turk's and Caicos Island.....	243,107	237,904	290,639	305,016	348,335
Bahamas.....	741,522	979,819	1,113,866	1,010,007	1,044,588
Gambia.....	328,145	284,635	261,269	285,071	286,878
St. Helena.....	202,836	217,278	324,064	507,204	234,443
Fiji.....	266,519	255,447	190,820	205,301	349,655
Falkland Islands.....	124,147	146,932	164,304	193,889	202,546
Labuan.....	448,640	349,485	310,352	365,628	340,826
New Guinea.....	26,551	38,774	39,843	46,979	52,116
Seychelles.....	136,406	192,178	317,391	338,464	237,987

\* The figures are for the year following that stated above.

Gibraltar and Malta being merely ports of call, it will be seen that no British possession outside of the United Kingdom and Hong Kong has a larger shipping trade than Canada, though the combined shipping of the Australasian colonies exceeds that of this country; the latter figures, however, include the intercolonial trade.

The next table gives the tonnage of vessels trading to and from some of the principal foreign countries. It will be seen that, including the United Kingdom, Canada ranked fourteenth in 1901 among the countries of the world as regards the magnitude of her shipping trade.

SHIPPING IN FOREIGN COUNTRIES, 1897 TO 1901, EXCLUSIVE OF COASTING TRADE.

COUNTRIES.	TONNAGE OF VESSELS ENTERED AND CLEARED.				
	1897.	1898.	1899.	1900.	1901.
	Tons.	Tons.	Tons.	Tons.	Tons.
France.....	31,488,753	33,563,852	36,692,812	38,286,445	38,171,406
*United States.....	39,881,044	43,592,049	44,141,890	47,151,255	49,680,318
Spain.....	28,765,414	26,843,144	29,140,330	28,477,569	28,892,629
Germany.....	25,762,511	27,536,990	28,179,826	29,207,857	29,493,043
†Austria.....	23,418,703	24,618,194	25,543,667	25,278,773	26,048,844
Italy.....	<sup>a</sup> 35,643,803	<sup>a</sup> 36,622,635	<sup>a</sup> 38,957,254	<sup>a</sup> 39,510,262	<sup>a</sup> 42,320,578
Russia in Europe.....	18,066,576	17,471,914	17,366,619	16,879,384	<sup>c</sup> 17,465,000
Argentine Republic.....	12,877,812	14,170,560	15,307,452	13,364,884	.....
Sweden.....	14,877,813	15,373,091	16,384,747	17,123,126	16,566,699
Holland.....	16,897,809	17,325,827	18,825,920	18,890,462	18,656,021
Belgium.....	15,899,475	16,517,610	17,153,957	16,977,646	18,628,728
Portugal.....	17,806,171	17,904,563	17,128,715	19,960,318	20,810,408
Denmark.....	10,561,982	11,204,876	11,322,092	11,753,567	11,527,399
<sup>b</sup> China.....	9,600,102	9,924,620	10,992,715	10,954,359	8,855,028
Norway.....	6,131,717	6,297,606	6,380,888	6,159,015	6,097,260
Chile.....	6,084,274	6,111,792	6,498,551	5,961,270	6,536,502
Uruguay.....	3,701,155	4,069,870	4,494,530	4,371,677	4,993,677
Japan.....	7,354,000	7,406,239	7,840,415	.....	** 8,681,162
Mexico.....	5,055,667	.....	6,757,464	7,846,419	8,523,143

\* Exclusive of lake trade between the United States and Canada. United States vessels engaged in this trade are not allowed to engage in sea-going voyages.

† Including coasting trade. Exclusive of Hungary.

<sup>a</sup> Including coasting trade. <sup>b</sup> Vessels of foreign type only. <sup>c</sup> Provisional figures.

\*\* 1902.

The following table gives the tonnage of the world's output of new ships in the years 1902 and 1903.

Countries.	1903.	1902.
	Tons.	Tons.
United Kingdom .....	1,409,630	1,619,040
Germany .....	261,003	272,350
United States .....	493,144	314,900
Canada .....	13,252	13,500
Holland .....	71,423	91,120
Belgium .....	17,301	14,560
Norway and Sweden ...	61,057	34,330
France .....	107,431	189,930
Italy .....	52,380	49,900
Denmark .....	23,849	22,440
Russia .....	63,726	2,740
Austria-Hungary .....	37,203	20,900
Spain and Portugal .....	2,040	2,040
Japan (European) .....	35,411	35,570
China (European) .....	6,631	3,820
Singapore, &c. (European) .....	2,379	3,000
Greece .....	72	200
Hong Kong (European) .....	4,309	
Other countries .....	16,000	10,000
Total .....	2,678,241	2,700,340

#### REGISTERED TONNAGE OF THE PRINCIPAL COUNTRIES OF THE WORLD.

COUNTRIES.	Year.	SAILING VESSELS.		STEAM VESSELS.		TOTAL.	
		Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
United Kingdom	1902	10,455	1,950,675	9,803	8,104,095	20,258	10,054,770
United States....	1903	216,371	2,679,257	8,054	3,408,088	24,425	6,086,345
†Sweden.....	1901	2,100	298,589	943	341,622	3,103	640,211
Norway .....	1901	5,445	935,947	1,223	531,142	6,668	1,467,089
†German Empire	1901	2,496	586,974	1,463	1,506,059	3,959	2,093,033
Canada .....	1903	4,601	344,896	2,419	338,251	7,020	683,147
†France .....	1901	14,393	564,447	1,299	546,541	15,692	1,110,988
†Italy b .....	1901	5,337	575,207	471	424,711	5,808	999,918
Russia .....	1900	2,293	269,460	745	364,361	3,038	633,821
aFinland .....	1900	2,411	287,154	588	53,561	2,999	340,715
*Spain .....	1900	549	95,187	502	679,392	1,051	774,579
†Netherlands...	1901	417	75,408	235	306,694	652	382,102
†Austria *	1901	25	13,483	134	219,446	159	232,929
*Hungary .....	1901	19	9,166	53	62,235	72	71,401
Denmark .....	1901	3,305	157,188	536	259,360	3,841	416,548
Greece .....	1901	927	183,877	137	115,530	1,064	299,407
†Portugal .....	1901	238	56,588	44	29,443	282	86,031
†Belgium .....	1901	6	1,121	66	109,336	72	110,457
Turkish Empire.	1901	916	179,883	107	58,861	1,023	238,744
cChina .....	1901	89	21,026	504	19,749	593	40,775
cJapan .....	1901	4,020	c 334,812	1,395	c 583,067	5,415	c 917,879
New Zealand...	1902	325	42,806	224	62,027	549	104,833
Queensland .....	1902	168	10,243	101	15,001	269	25,244
South Australia..	1902	221	19,775	110	33,330	331	53,105
Tasmania .....	1902	151	8,979	55	9,246	206	18,225
Victoria .....	1902	223	37,445	153	72,805	376	110,350
West'n Australia	1902	197	6,811	30	5,708	227	12,519
New South Wales	1902	523	57,772	516	71,953	1,039	129,725

† 4 tons and upwards. || 10 tons and upwards. ¶ Including the colonies. \* 2 tons and upwards. a 25 tons and upwards. b 50 tons and upwards. c Gross tonnage. d Including canal boats and barges. e 100 tons and upwards. ‡ Small coasting vessels and fishing boats excluded.

**DESCRIPTION, NUMBER AND NET TONNAGE OF VESSELS ON THE  
REGISTRY OF SHIPPING, CANADA.**

Description.	1867.		1873.		1883.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Steam lifts.....			2	68	2	68
Steamers.....	355	45,766	558	68,760	1,006	303,538
Ships.....	164	168,612	205	223,005	196	250,865
Barkentines, brigs, barks and brigantines	1,051	391,943	1,180	445,157	949	519,057
Schooners.....	3,471	191,080	3,642	218,168	4,048	173,433
Sloops.....	61	3,686	45	2,168	231	13,798
Barges.....	348	35,258	912	101,356	766	94,467
Scows.....	65	5,940	48	3,986	70	5,668
Wood-boats.....	121	7,193	190	11,003	89	5,549
Yachts.....			1	45	3	78
Not rigged.....	77	8,176			11	742
Smacks and yawls.....					3	129
Totals.....	5,693	767,654	6,783	1,073,718	7,374	1,267,394

Description.	1895.		1898.		1901		1902.	
	No.	Tonnage.	No.	Tonnage.	No.	Ton.	No.	Tonnage.
Steamers.....	1,718	153,682	1,889	160,614	2,178	182,541	2,283	184,076
Ships.....	73	113,486	45	72,730	29	48,790	24	37,987
Barks, &c.....	342	194,367	222	132,437	76	67,963	64	57,609
Barkentines.....					64	30,769	63	30,544
Brigantines.....					39	9,495	32	6,784
Brigs.....					1	347	1	347
Schooners.....	4,032	244,802	3,299	210,317	3,073	194,184	3,078	169,457
Sloops.....	328	23,609	385	25,513	439	26,325	435	23,154
Barges.....	580	84,357	542	79,370	571	88,763	641	96,926
Scows.....	89	6,494	76	4,877	116	10,217	122	10,607
Wood-boats.....	60	3,568	128	3,279	45	2,707	43	2,575
Yachts.....	14	205	14	224	11	251	11	162
Not rigged.....	1	107	2	230				
Smacks and yawls.....	7	83	8	73	8	115	7	96
Cutters.....	6	30	7	35	8	74	8	74
Not described.....	3	495	7	335				
Dredges.....	9	352	3	495	14	1,956	18	2,664
House boats.....					9	895	9	895
Horse ferries.....					6	63	6	63
Sails.....					3	470		
Floating lights.....					6	331	6	331
Pile drivers.....					1	17	1	17
Light ships.....							2	249
Totals.....	7,262	825,837	*6,427	*690,525	6,697	666,276	6,824	624,426

\* These totals differ from those given in the list of shipping issued by the Department of Marine. Elimination of errors, due to duplications, inaccurate additions and confusion of team boats with steam boats, gives the above corrected figures.

In 1902 of the steamers, 374 with a gross tonnage of 115,424 and a net of 68,692 tons were paddle steamers, and 1,909 with a gross tonnage of 184,737 tons and a net of 115,384 tons were screw.

In 1898 of the steamers, 336 with a gross tonnage of 102,418 tons and a net of 65,075 tons were paddle steamers, and 1,553 with a gross tonnage of 164,679 tons and a net of 95,539 tons were screw.

In 1895 paddle-wheel steamers numbered 306 with a net tonnage of 58,374 tons; screw steamers numbered 1,382 with a net tonnage of 95,308.

## GRAVING DOCKS IN CANADA

There are four graving docks in Canada, three belonging to the Federal Government and one owned by a company. For 20 years from the completion the company has subsidies from the Imperial and Canadian Governments and from the city of Halifax, where it is located, amounting in all to about \$30,000 (£6,180), of which the Canadian Government pays \$10,000 a year. The following statement shows the dimensions of these graving docks :—

NAME.	Length.	WIDTH.			Water on Sills.	RISE OF	
		At coping.	At bottom.	At entrance.		Spring tide.	Neap tide.
	Ft.	Ft.	Ft.	Ft.	Ft.	Ft.	Ft.
Esquimalt, Esquimalt, B.C..	430	90	41	65	*26½	7 to 10	3 to 8
Kingston, Kingston, Ont..	305	70	47	69	†	.....	.....
Lorne, Levis Que.....	609	100	73	62	26½	26½	20½
Atlantic, Halifax, N.S .....	585	102	72	89½	30	6	3

\* At ordinary spring tide. † 16½ feet at high and 14½ feet at low water.

The three Government docks cost for construction, as under :—

Esquimalt .....	\$1,173,605*
Kingston.....	511,381
Levis .....	971,593

\* Including \$243,333 (£50,000) contributed by the Imperial Government.

A fifth graving dock is in course of construction at Collingwood, Ont., under the terms of Chap. 17, Acts of 1902.

#### NUMBER AND TONNAGE OF VESSELS DOCKED, AND THE REVENUE AND EXPENDITURE ON THE GOVERNMENT GRAVING DOCKS, 1896-1903.

NAME.	Year.	Number of Vessels docked.	Tonnage.	Revenue.	EXPENSES.		
					Repairs and Improvements.	Staff and Maintenance.	Total.
				\$	\$	\$	\$
Esquimalt, Esquimalt, B.C.	1896	15	26,731	10,222	.....	12,355	12,355
	1897	13	27,914	7,515	.....	10,770	10,770
	1898	14	28,453	6,234	.....	11,746	11,746
	1899	29	47,668	10,316	.....	11,957	11,957
	1900	20	35,977	6,891	.....	13,251	13,251
	1901	25	46,328	12,348	.....	11,831	11,831
	1902	22	43,350	14,502	1,200	13,278	14,478
	1903	25	59,482	13,669	.....	15,179	15,179
Kingston, Kingston, Ont....	1896	65	25,063	3,955	925	5,357	6,282
	1897	58	26,006	6,361	.....	4,657	4,657
	1898	35	17,623	7,448	.....	4,734	4,734
	1899	59	28,580	7,507	.....	5,047	5,047
	1900	28	11,785	4,114	4,745	4,792	9,537
	1901	45	20,159	4,665	.....	6,133	6,133
	1902	*28	15,200	4,849	2,077	5,387	7,464
	1903	†48	26,858	8,319	5	5,031	5,036
Lorne, Levis, Que.....	1896	8	16,106	8,835	.....	9,206	9,206
	1897	7	16,854	12,347	.....	7,719	7,719
	1898	7	18,913	19,840	.....	6,148	6,148
	1899	8	13,711	13,786	.....	7,236	7,236
	1900	4	11,666	10,717	.....	5,096	5,096
	1901	8	24,161	17,722	.....	8,767	8,767
	1902	12	19,375	17,997	2,226	14,866	17,092
	1903	9	24,587	23,889	.....	13,063	13,063

\* Includes 3 scows.

† Includes 4 scows.

# POST OFFICE STATISTICS.

## POSTAGE RATES.

On 25th December, 1898, the inter-imperial rate of postage on letters was made two cents per half ounce or fraction of half ounce.

The following parts of the British Empire joined in establishing the rate between themselves :—

Aden.	Lagos.
Ascension.	Leeward Islands.
Bahama Islands.	Malay States.
Barbados.	Malta.
Bermuda.	Mauritius.
British Central Africa	Natal.
"    East    "	Newfoundland.
"    Honduras.	New Zealand.
"    Guiana.	Nigeria (Northern).
"    India.	"    (Southern).
"    North Borneo Company's	Orange River Colony.
Territory.	Sarawak.
Canada.	Seychelles.
Cape Colony.	Sierra Leone.
Cayman Islands.	Somoliland Protectorate.
Ceylon.	Straits Settlement.
Cyprus.	St. Helena.
Falkland Islands.	Tobago.
Fiji.	Transvaal.
Gambia.	Trinidad.
Gibraltar.	Turk's Island.
Gold Coast.	Uganda.
Hong Kong.	United Kingdom.
Jamaica.	Windward Islands.
Johore.	Zanzibar.
Labuan.	

On 31st December a proclamation in the *Official Gazette* announced that on and after 1st January, 1899, the postage rate on letters within Canada would be two cents per ounce. On and after 7th March, 1903, a proclamation in the *Canada Gazette* announced that on and after that date, newspapers and periodicals published in Canada posted in any post office in Canada for transmission to the United Kingdom shall pass at the same rates of postage, &c., as if intended for transmission to points in Canada.

Newspapers and periodicals published in Canada and posted in Canada may pass at the same rates and under the same regulations as if such matter were addressed to any post office in Canada to the following British

Possessions, viz :—Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British North Borneo, Ceylon, Cyprus, Falkland Islands, Fiji, Gambia, Gibraltar, Hong Kong, Jamaica, Leeward Islands, Malta, Mauritius, Newfoundland, New Zealand, Sarawak, Seychelles, Sierra Leone, Southern Nigeria, Transvaal, Trinidad, Tobago, Turk's Islands and Zanzibar.

While Australia has not reduced her letter rate to Canada she permits Canada to send to her at the Canadian domestic rate for letters.

The actual railway mileage over which mails were carried in 1902–1903 was 17,441 miles, and the train mileage numbered 18,666,598 miles. In addition to the above mileage by rail there was a water service of 1,273,836 miles, and the mileage travelled on stage routes was 15,811,653.

NUMBER OF POST OFFICES IN CANADA, AND ESTIMATED NUMBER  
AND NUMBER PER HEAD, OF LETTERS AND POST CARDS SENT,  
1868 TO 1903.

YEAR ENDED JUNE 30.	Number of Post Offices.	ESTIMATED NUMBER SENT.				Number of Letters per Head.
		Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	
1868.....	3,638	704,750	733,000	18,100,000	.....	5·37
1869.....	3,756	850,000	874,000	21,920,000	.....	6·42
1870.....	3,820	1,000,000	1,034,000	24,500,000	.....	7·09
1871.....	3,943	1,100,000	1,218,000	† 27,050,000	.....	7·60
1872.....	4,135	1,280,000	1,125,000	† 30,600,000	.....	8·47
1873.....	4,518	1,377,000	1,091,000	† 34,579,000	.....	9·43
1874.....	4,706	1,562,900	1,432,200	† 39,358,500	.....	10·28
1875.....	4,892	1,750,000	1,290,000	† 42,000,000	.....	10·81
1876.....	5,015	1,774,000	1,059,292	41,800,000	4,646,000	10·58
1877.....	5,161	1,842,000	1,096,000	41,510,000	5,450,000	10·34
1878.....	5,378	1,980,000	1,250,000	44,000,000	6,455,000	10·78
1879.....	5,606	1,940,000	1,384,000	43,900,000	6,949,000	10·59
1880.....	5,773	2,040,000	1,464,000	45,800,000	7,800,000	10·86
1881.....	5,935	2,253,000	1,838,000	48,170,000	9,640,000	11·11
1882.....	6,171	2,450,000	2,390,000	56,200,000	11,300,000	12·82
1883.....	6,395	2,650,000	2,600,000	62,800,000	12,940,000	14·16
1884.....	6,837	3,000,000	2,824,000	66,100,000	13,580,000	14·74
1885.....	7,084	3,060,000	2,960,000	68,400,000	13,800,000	15·07
1886.....	7,295	3,400,000	3,310,000	71,000,000	15,109,000	15·47
1887.....	7,534	3,560,000	3,160,000	74,300,000	16,356,000	16·02
1888.....	7,671	3,580,000	3,500,000	80,200,000	16,586,000	17·11
1889.....	7,843	3,649,000	3,872,000	92,668,000	19,355,000	19·55
1890.....	7,913	3,280,000	3,870,000	94,100,000	19,480,000	19·63
1891.....	8,061	3,292,000	4,078,000	97,975,000	20,300,000	20·22
1892.....	8,288	3,286,700	4,606,000	102,850,000	20,815,000	21·04
1893.....	8,477	3,254,000	4,723,000	106,290,000	22,790,000	21·53
1894.....	8,664	3,237,200	4,925,500	107,145,000	23,695,000	21·49
1895.....	8,832	3,183,200	4,441,000	107,565,000	24,025,000	21·37
1896.....	9,103	3,505,500	4,808,800	116,028,000	24,794,800	22·81
1897.....	9,191	3,509,500	5,501,000	123,830,000	26,140,000	24·08
1898.....	9,282	3,534,500	5,673,250	134,975,000	28,153,000	25·96
1899.....	9,420	3,675,400	5,400,500	150,375,000	27,450,000	26·59
1900.....	9,627	4,312,000	6,318,000	178,292,500	27,130,000	33·50
1901.....	9,834	4,528,000	6,839,000	191,650,000	26,842,000	35·57
1902.....	9,958	4,973,000	7,411,000	213,628,000	26,343,000	39·15
1903.....	10,150	5,470,000	8,152,000	235,791,000	26,646,000	42·65

† Including post cards.



ESTIMATED NUMBER OF LETTERS AND POST CARDS, BY PROVINCES,  
1895 TO 1903.

PROVINCES.	Year ended June 30.	Number of Pos. Offices.	ESTIMATED NUMBER SENT.				
			Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	No. of Letters per Head.
Ontario.....	1895	3,138	1,750,000	3,400,000	57,900,000	15,750,000	27.02
	1896	3,185	1,864,000	3,600,000	61,791,000	15,879,000	28.74
	1897	3,198	1,785,000	4,150,000	65,500,000	16,750,000	30.37
	1898	3,213	1,796,000	4,235,000	69,250,000	18,250,000	32.00
	1899	3,228	1,840,000	4,016,000	77,500,000	17,900,000	35.70
	1900	3,282	2,062,500	4,750,000	90,062,500	17,800,000	41.36
	1901	3,311	2,140,000	4,745,000	96,000,000	17,500,000	43.94
	1902	3,321	2,332,000	5,172,000	105,600,000	17,180,000	48.18
	1903	3,359	2,565,000	5,690,000	116,460,000	17,300,000	52.97
Quebec .....	1895	1,600	700,000	395,000	23,375,000	4,150,000	15.04
	1896	1,640	841,000	446,000	25,092,000	4,487,000	15.98
	1897	1,664	865,000	525,000	26,850,000	4,750,000	16.92
	1898	1,698	820,000	520,000	31,125,000	4,950,000	19.41
	1899	1,744	815,000	510,000	33,300,000	4,810,000	20.56
	1900	1,781	1,050,000	585,000	40,250,000	4,850,000	24.60
	1901	1,830	1,060,000	875,000	42,000,000	4,330,000	25.41
	1902	1,873	1,155,000	954,000	46,200,000	4,250,000	27.66
	1903	1,932	1,270,000	1,049,000	50,820,000	4,300,000	30.12
Nova Scotia.....	1895	1,589	185,000	162,000	7,950,000	1,600,000	17.50
	1896	1,648	203,000	192,000	8,500,000	1,705,000	18.67
	1897	1,637	237,000	205,000	9,100,000	1,725,000	19.95
	1898	1,673	229,000	245,000	9,450,000	1,765,000	20.68
	1899	1,686	245,000	238,000	10,500,000	1,480,000	22.93
	1900	1,723	305,000	275,000	12,400,000	1,510,000	27.02
	1901	1,754	340,000	335,000	13,900,000	1,500,000	30.23
	1902	1,777	370,000	365,000	15,290,000	1,470,000	33.19
	1903	1,789	407,000	401,000	16,820,000	1,500,000	36.43
New Brunswick .	1895	1,162	133,000	152,000	5,560,000	1,030,000	17.08
	1896	1,181	141,000	172,000	5,960,000	1,105,000	18.26
	1897	1,183	149,000	206,000	6,250,000	1,145,000	19.09
	1898	1,182	156,000	213,000	6,750,000	1,215,000	20.56
	1899	1,180	162,000	195,000	7,525,000	1,160,000	22.85
	1900	1,196	195,000	203,000	8,680,000	1,110,000	26.27
	1901	1,217	214,000	211,000	9,200,000	1,110,000	27.76
	1902	1,241	233,000	220,000	10,100,000	1,080,000	30.39
	1903	1,253	256,000	242,000	11,200,000	1,100,000	33.63
P. E. Island....	1895	368	30,200	27,000	1,200,000	175,000	11.26
	1896	389	35,600	33,000	1,260,000	175,000	11.89
	1897	406	36,500	34,500	1,330,000	190,800	12.62
	1898	409	33,500	34,250	1,350,000	198,000	12.88
	1899	409	33,400	26,500	1,450,000	155,000	13.91
	1900	412	46,500	35,000	1,750,000	160,000	16.88
	1901	414	47,000	42,000	1,850,000	152,000	17.94
	1902	416	51,000	46,000	2,035,000	150,000	19.84
	1903	419	56,000	51,000	2,240,000	160,000	21.96
British Columbia	1895	246	105,000	115,000	3,580,000	355,000	28.26
	1896	274	118,000	129,800	4,175,000	398,000	31.05
	1897	293	142,000	148,500	4,850,000	505,000	33.97
	1898	311	165,000	156,000	6,700,000	525,000	44.20
	1899	343	210,000	170,000	7,650,000	520,000	47.53
	1900	364	221,000	185,000	9,750,000	760,000	57.06
	1901	375	286,000	236,000	10,950,000	750,000	60.36
	1902	368	328,000	245,000	13,231,000	737,000	68.69
	1903	390	361,000	269,000	14,551,000	760,000	71.16

ESTIMATED NUMBER OF LETTERS AND POST CARDS, BY PROVINCES,  
1895 TO 1903—*Concluded.*

PROVINCES.	Year ended June 30.	Number of Post Offices.	ESTIMATED NUMBER SENT.				
			Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	No. of Letters per Head.
Manitoba and North-west Territories . . .	1895	729	280,000	190,000	8,000,000	965,000	24.77
	1896	786	302,000	236,000	9,250,000	1,045,000	26.95
	1897	790	295,000	232,000	9,950,000	1,075,000	27.18
	1898	796	335,000	270,000	10,350,000	1,250,000	26.51
	1899	830	370,000	245,000	12,450,000	1,425,000	29.89
	1900	869	432,000	285,000	15,400,000	1,440,000	34.64
	1901	933	441,000	395,000	17,750,000	1,500,000	37.41
	1902	962	504,000	409,000	21,172,000	1,476,000	41.77
	1903	1,008	555,000	470,000	23,690,000	1,526,000	43.76

## POSTAL REVENUE AND EXPENDITURE OF CANADA FROM 1868 TO 1903.

YEAR ENDED JUNE 30.	Revenue.	Expenditure	Expenditure in excess of Revenue.	AMOUNT PER HEAD.	
				Re-venue	Ex-penditure.
	\$	\$	\$	\$ cts.	\$ cts.
1868.	1,024,710	1,053,570	28,859	0 30	0 31
1869.	973,056	1,079,828	106,772	0 29	0 32
1870.	1,010,767	1,155,261	144,493	0 29	0 33
1871.	1,079,767	1,271,006	191,238	0 31	0 36
1872.	1,193,062	1,369,163	176,100	0 33	0 38
1873.	1,406,984	1,553,604	146,619	0 38	0 42
1874.	1,476,207	1,695,480	219,272	0 39	0 44
1875.	1,536,509	1,873,241	336,731	0 40	0 48
1876.	1,484,886	1,959,758	474,871	0 38	0 50
1877.	1,501,134	2,075,618	574,483	0 37	0 52
1878.	1,620,022	2,110,365	490,343	0 40	0 52
1879.	1,534,363	2,167,266	632,902	0 37	0 52
1880.	1,648,017	2,286,611	638,593	0 39	0 54
1881.	1,767,953	2,333,189	565,236	0 41	0 54
1882.	2,022,098	2,459,356	437,258	0 46	0 56
1883.	2,264,384	2,687,394	423,009	0 51	0 61
1884.	2,330,741	2,931,387	600,646	0 52	0 65
1885.	2,400,062	3,097,882	697,820	0 53	0 68
1886.	2,469,379	3,380,429	911,050	0 54	0 74
1887.	2,603,255	3,458,100	854,845	0 56	0 75
1888.	2,751,139	3,533,397	782,258	0 59	0 75
1889.	2,984,222	3,746,040	761,817	0 63	0 79
1890.	3,223,615	3,940,696	717,081	0 67	0 82
1891.	3,374,888	4,020,740	645,852	0 70	0 83
1892.	3,542,611	4,205,985	663,374	0 72	0 86
1893.	3,696,062	4,343,758	647,696	0 75	0 88
1894.	3,734,418	4,442,339	707,921	0 75	0 89
1895.	3,815,456	4,616,313	800,857	0 76	0 92
1896.	4,005,891	4,705,282	699,391	0 79	0 93
1897.	4,311,243	4,897,783	586,540	0 84	0 95
1898.	4,686,650	4,734,252	47,602	0 90	0 91
1899.	4,336,279	4,793,699	457,420	0 82	0 91
1900.	4,366,611	4,919,853	553,242	0 82	0 92
1901.	4,641,608	5,153,622	512,014	0 86	0 96
1902.	5,158,408	5,240,784	82,376	0 94	0 96
1903.	5,683,162	5,390,508	*292,654	1 03	0 97

\* Revenue in excess of expenditure.

Out of the above expenditure in 1898, 1899, 1900, 1901, 1902 and 1903, the following amounts were paid for mail subsidies :—

**STATEMENT OF THE AMOUNTS OF MAIL SUBSIDIES PAID BY THE DEPARTMENT OF TRADE AND COMMERCE DURING THE YEAR ENDED JUNE 30, 1903.**

Mail Subsidies.	Amounts paid by Department of Trade and Commerce.
	\$
Canada and Great Britain.....	172,083
Halifax, Newfoundland and Liverpool.....	20,000
St. John and Glasgow.....	7,500
"    Dublin and Belfast.....	3,750
"    Halifax and London.....	22,500
"    "    West Indies.....	79,500
"    "    and Digby.....	12,500
Halifax and Newfoundland <i>via</i> Cape Breton.....	2,000
Victoria and San Francisco.....	5,000
Magdalen Islands and Mainland.....	9,000
Prince Edward Island and Mainland.....	12,500
Grand Manan and Mainland.....	5,000
St. John and Minas Basin Ports.....	3,000
Pictou, Murray Harbour, &c.....	1,200
Quebec and Gaspé.....	7,500
"    and Blanc Sablon.....	6,750
Prince Edward Island and Great Britain.....	7,500
Canada and Manchester.....	35,000
"    South Africa.....	97,707
Baddeck and Grand Narrows.....	4,176
Mulgrave, St. Peters, &c.....	4,731
Gaspé and Dalhousie.....	11,500
Pictou and Cheticamp.....	1,974
Mulgrave, Arichat, Canso, &c.....	7,966
Sydney and Whyoccomagh.....	1,000
"    Bay St. Lawrence, &c.....	1,000
St. Stephens, St. Croix, &c.....	2,000
Halifax and Canso.....	923
Victoria and Skagway.....	12,500
"    West Coast Vancouver Island.....	2,500
Wrecking Plant.....	10,000
Canada and Australia, under statute.....	131,026
"    China and Japan.....	73,000
"    and France.....	25,000
Total for 1903.....	799,386
"    1902.....	624,956
"    1901.....	629,198
"    1900.....	599,832
"    1899.....	584,056
"    1898.....	589,773

The number of stamps, post bands, letter cards, post cards, &c., issued to postmasters during the year was 291,166,179, as compared with 263,473,150 in 1902, being an increase of 27,693,029, and almost the whole postal revenue is derived from this source, the amount received from the sale of stamps, post cards, letter cards, &c., in 1903, having been \$5,305,453.

## REGISTERED LETTERS IN CANADA, 1868 TO 1903.

Year.	Estimated Number of Registered Letters.	Number per Head.	Sent to Dead Letter Office.	Failed to Reach Destination.	HOW DISPOSED OF.			
					Delivered to Address.	Returned to Writers or Offices of origin.	Remaining in Office or with Postmaster for delivery.	Failed of Delivery and found to contain no value.
1868.	704,700	0.21	58					
1869.	805,000	0.24	41					
1870.	1,000,000	0.29	50					
1871.	1,100,000	0.31	115					
1872.	1,277,000	0.35	38	2,500				
1873.	1,377,000	0.37	30	3,089				
1874.	1,562,000	0.41	100	3,557				
1875.	1,750,000	0.45	52	3,270				
1876.	1,774,000	0.45	54	3,856				
1877.	1,842,000	0.46	64	5,888				
1878.	1,980,000	0.49	65	6,767				
1879.	1,940,000	0.47	57	9,682	477	7,810	98	1,295
1880.	2,040,000	0.48	70	9,132	364	7,695	93	980
1881.	2,253,000	0.52	29	10,216	755	8,825	95	541
1882.	2,450,000	0.56	113	9,182	616	8,138	93	333
1883.	2,650,000	0.60	148	10,706	1,004	9,125	146	431
1884.	3,000,000	0.67	105	12,948	4,025	8,192	220	511
1885.	3,060,000	0.67	229	16,340	4,277	11,072	246	745
1886.	3,400,000	0.74	160	17,856	2,878	13,963	119	896
1887.	3,530,000	0.76	166	21,612	4,833	15,525	122	1,132
1888.	3,580,000	0.76	197	19,618	6,345	11,788	664	821
1889.	3,649,000	0.77	243	23,091	*	20,933	847	1,311
1890.	3,280,000	0.68	149	19,994	*	13,171	1,109	5,714
1891.	3,292,000	0.68	155	11,120	*	9,334	261	1,525
1892.	3,286,700	0.67	147	24,691	*	13,479	259	10,953
1893.	3,254,000	0.66	149	13,344	*	11,552	396	1,396
1894.	3,237,200	0.65	222	13,324	*	11,825	397	1,102
1895.	3,183,200	0.63	161	28,858	*	15,189	1,339	12,330
1896.	3,505,500	0.69	133	11,550	*	10,500	397	903
1897.	2,509,500	0.68	125	12,076	*	10,406	1,026	644
1898.	3,534,500	0.68	113	13,176	*	12,179	121	876
1899.	3,675,400	0.70	136	12,962	*	11,987	545	430
1900.	4,312,000	0.81	127	17,513	*	15,487	698	1,328
1901.	4,528,000	0.84	184	16,870	*	13,278	2,444	1,148
1902.	4,973,000	0.91	154	16,133	*	13,348	875	1,910
1903.	5,470,000	0.90	114	14,339	*	13,030	474	835

\* Included in letters returned to writers or offices of origin.

† This large number is accounted for by the fact that an immense number of franchise notices were returned N.C.F. and were refused by the sender and were destroyed.

Of 5,470,000 registered letters estimated to have been sent in 1903 only 114 containing money failed to reach their destination. The contents, or a portion thereof, of 59 were made good by the officials or others held responsible for the loss; 1 was stolen, and in 26 cases no evidence could be obtained to account for discrepancies; 4 accidentally destroyed during course of post, and 24 still under investigation. There was an increase in the total number sent, as compared with 1902, of 497,000, and a decrease in the number that miscarried of 40. In every 47,982 letters registered one miscarried, a smaller proportion than in 1902, when it was one in 32,292 letters.

The number of letters and other articles sent to the dead letter office in each year, since Confederation, is given below :—

LETTERS, POST CARDS, CIRCULARS, BOOKS, PARCELS, &c., RECEIVED AT THE DEAD LETTER OFFICE IN CANADA DURING THE YEARS 1868 TO 1903.

HOW DISPOSED OF.								
Year.	Total. Number.	Returned to other Countries.	Deliv- ered or forward- ed to Address	Returned to Writers.	Remain- ing in Office or with Post- master.	Failed of Delivery, contained no value. Destroyed	Returned to printed Address.	Returned to Govern- ment Depart- ment.
1868..	312,220							
1869..	307,889							
1870..	324,291							
1871..	335,508							
1872..	380,810							
1873..	426,886							
1874..	508,160							
1875..	572,127							
1876..	587,376							
1877..	563,484							
1878..	630,847							
1879..	540,429	49,952	12,645	195,639	558	262,464	19,119	
1880..	592,385	63,755	12,546	219,728	1,380	270,764	19,622	4,590
1881..	617,712	69,857	14,387	235,686	1,454	270,621	18,259	7,448
1882..	658,762	76,820	12,083	279,566	2,258	264,122	19,166	4,744
1883..	717,271	88,553	13,198	284,771	2,480	298,478	21,909	7,881
1884..	764,731	106,843	24,124	275,497	2,269	321,229	25,254	9,515
1885..	787,110	111,681	25,111	268,725	2,000	343,838	26,239	9,516
1886..	753,489	97,556	25,744	258,491	14,155	320,953	26,769	9,821
1887..	833,742	96,396	29,507	274,734	11,414	383,319	29,109	9,263
1888..	916,929	95,184	31,601	358,213	10,680	380,404	30,968	9,879
1889..	893,298	100,462	31,514	300,046	10,989	405,392	33,569	11,386
1890..	922,511	104,059	18,330	270,209	4,415	479,182	36,667	9,679
1891..	973,530	109,809	19,833	276,982	4,556	513,310	37,158	11,877
1892..	1,057,781	121,133	22,600	306,703	7,539	547,309	38,913	13,584
1893..	1,009,166	131,836	25,478	281,969	10,641	502,667	45,805	10,770
1894..	1,036,853	152,318	32,822	300,043	9,277	497,682	37,307	7,404
1895..	960,031	134,343	24,973	288,770	8,547	471,850	23,093	8,455
1896..	969,746	110,470	26,253	316,172	7,084	464,918	26,472	18,377
1897..	875,107	113,176	24,079	271,113	6,004	427,191	24,222	9,322
1898..	940,533	133,580	39,609	284,000	4,093	449,220	23,806	8,223
1899..	831,262	124,265	*	243,137	7,676	436,575	14,123	5,486
1900..	1,067,856	180,818	*	351,598	6,097	506,038	14,795	8,510
1901..	1,071,011	159,217	*	357,343	13,154	518,569	13,065	9,663
1902..	1,207,772	194,119	*	390,164	6,405	603,132	10,137	3,815
1903..	1,536,749	369,716	*	538,924	7,715	604,374	12,481	3,539

\* Included in 'Returned to Writers.'

The number of letters containing money or other articles of value received at the office during the year was 24,517, and their contents were valued at \$445,349. Of the total number of dead letters, 142,366, originated in Canada and were returned as undelivered from other countries.

OPERATIONS OF THE MONEY ORDER SYSTEM IN CANADA, 1869 TO 1903.

Year.	Number of Offices.	Number of Orders Issued.	Amount of Orders Issued in Canada and Payable in Canada.	Amount of Orders Issued in Canada and Payable in other Countries.	Total Amount of Orders Issued in Canada.	Amount of Orders Issued in other Countries Payable in Canada.	Losses Sustained.	Average Values of Orders Issued.
			\$	\$	\$	\$	\$	\$ cts.
1869....	550	96,627	3,193,306	370,339	3,563,645	100,823	3,170	36 88
1870.....	558	110,021	3,489,610	420,640	3,910,250	117,914	1,585	35 54
1871.....	571	120,521	4,067,735	478,699	4,546,434	126,694	.....	37 72
1872.....	634	136,422	5,573,020	581,100	5,154,120	147,230	478	37 78
1873.....	644	161,096	5,569,298	670,207	6,239,506	160,695	2,037	38 73
1874.....	662	179,851	6,090,173	667,255	6,757,427	177,502	119	37 57
1875.....	687	181,091	6,132,095	579,444	6,711,539	181,091	797	37 06
1876.....	736	238,668	6,157,813	708,805	6,866,618	359,314	4,239	28 77
1877.....	754	253,962	6,164,826	691,195	6,856,821	408,286	6,166	27 00
1878.....	769	269,417	6,412,577	718,319	7,130,895	458,745	657	26 10
1879.....	772	281,725	6,086,521	702,202	6,788,723	505,833	147	24 10
1880.....	775	306,088	6,385,211	822,126	7,207,337	698,651	286	23 55
1881.....	786	338,238	6,679,547	1,045,665	7,725,212	1,002,735	161	22 84
1882.....	806	372,248	7,018,526	1,335,628	8,354,153	1,194,029	111	22 44
1883.....	826	419,613	7,634,735	1,856,164	9,490,900	1,236,275	59	22 62

1884.....	866	463,502	7,971,920	2,095,517	10,067,834	1,262,867	883	21 72
1885.....	885	499,243	8,254,003	2,130,208	10,384,211	1,185,751	4,296	20 80
1886.....	910	529,458	8,146,096	2,085,094	10,231,189	1,245,957	25	19 32
1887.....	933	574,899	8,093,887	2,235,098	10,328,984	1,495,674	1,179	17 97
1888.....	944	630,968	8,520,776	2,395,842	10,916,618	1,726,011	3,113	17 30
1889.....	990	673,813	8,692,419	2,573,501	11,265,920	1,756,945	*	16 72
1890.....	1,027	780,503	9,359,434	2,638,427	11,997,862	1,851,059	*	15 37
1891.....	1,080	855,619	9,854,052	2,624,126	12,478,178	1,984,360	*	14 58
1892.....	1,120	919,996	10,210,099	2,615,602	12,825,701	2,077,887	*	13 94
1893.....	1,168	967,866	10,404,857	2,498,119	12,902,976	2,269,635	*	13 33
1894.....	1,193	1,052,410	10,487,280	2,758,710	13,245,990	2,224,343	*	12 59
1895.....	1,261	1,092,052	10,736,647	2,450,674	13,187,322	2,055,984	*	12 07
1896.....	1,310	1,131,152	10,726,661	2,355,200	13,081,861	2,124,553	*	11 56
1897.....	1,349	1,162,209	10,680,835	2,306,396	12,987,231	2,245,467	*	11 17
1898.....	1,739	1,164,857	12,082,658	2,435,822	14,518,480	2,162,971	*	12 46
1899.....	1,779	1,061,373	12,001,224	2,466,773	14,467,997	2,221,385	*	13 63
1900.....	1,847	1,074,922	13,148,520	3,060,549	16,209,069	2,470,565	*	15 08
1901.....	1,904	1,151,024	14,324,289	3,631,969	17,956,258	2,592,845	*	15 60
1902.....	2,066	1,446,129	18,423,035	5,126,367	23,549,402	3,575,803	*	16 28
1903.....	2,125	1,668,705	20,761,078	6,107,124	26,868,202	4,604,528	*	16 10

\* No returns available.

There was an increase of 59 in the number of money order offices in operation. They are distributed among the provinces in the following order :—

	1903.	1902.	1901.	1900.		1903.	1902.	1901.	1900.
Ontario .....	898	885	843	830	Manitoba.....	130	126	112	106
Quebec .....	509	485	399	386	British Columbia.	118	115	115	103
Nova Scotia .....	229	221	211	209	The Territories. .	75	70	63	59
New Brunswick...	137	137	137	134	P.E. Island.....	24	23	21	19
					Yukon.....	5	4	3	1

Number and amount of money orders issued and paid in each province, year ended June 30, 1903 :—

PROVINCES.	MONEY ORDERS ISSUED.		MONEY ORDERS PAID.	
	Number.	Amount.	Number.	Amount.
		\$		\$
Ontario .....	735,481	10,575,103	794,364	12,092,154
Quebec .....	253,492	4,248,119	259,011	4,623,834
Nova Scotia.....	193,843	2,795,685	118,987	2,199,438
New Brunswick.	80,101	1,221,593	68,251	1,204,254
Manitoba.....	136,261	2,603,237	87,608	2,220,273
British Columbia .....	145,295	2,518,225	62,252	1,496,521
P. E. Island.....	13,040	202,687	11,972	235,366
The Territories .....	86,651	1,476,920	31,264	795,472
Yukon .....	24,541	1,226,633	1,966	104,828
Canada.. ..	1,668,705	26,868,202	1,435,675	24,972,140

The commissions received on money orders issued during the year 1903, amounted to \$154,947.

#### MONEY ORDER TRANSACTIONS BETWEEN THE DOMINION AND OTHER COUNTRIES, 1868 TO 1903.

Year.	UNITED KINGDOM		UNITED STATES.		NEWFOUNDLAND.		OTHER COUNTRIES.	
	Amount of Orders.		Amount of Orders.		Amount of Orders.		Amount of Orders.	
	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.
	\$	\$	\$	\$	\$	\$	\$	\$
1868..	389,796	87,437			3,321	3,142		
1869..	367,092	94,308			3,246	6,514		
1870..	415,393	110,585			5,246	7,328		
1871..	474,376	121,644			4,321	5,049		
1872..	577,443	142,301			3,656	4,928		
1873..	665,407	156,888			4,799	3,807		
1874..	661,501	171,487			5,753	6,014		
1875..	572,246	174,160			7,197	6,930		
1876..	491,363	194,680	212,135	156,134	5,305	8,499		
1877..	409,474	183,116	276,821	207,389	5,699	12,280		
1878..	383,808	189,082	328,264	246,586	6,245	23,076		
1879..	361,940	176,067	335,200	308,256	5,061	21,509		
1880..	397,589	181,561	420,966	494,637	3,570	22,452		
1881..	430,686	175,461	610,094	807,372	4,883	19,901		



**MONEY ORDER TRANSACTIONS BETWEEN THE DOMINION AND OTHER COUNTRIES, 1868 TO 1903—Concluded.**

Year.	UNITED KINGDOM.		UNITED STATES.		NEWFOUNDLAND.		OTHER COUNTRIES.	
	Amount of Orders.		Amount of Orders.		Amount of Orders.		Amount of Orders.	
	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.	Issued in Canada.	Payable in Canada.
	\$	\$	\$	\$	\$	\$	\$	\$
1882..	550,150	170,304	781,167	1,003,079	4,309	20,641	.....	.....
1883..	827,200	196,467	1,023,548	1,015,353	5,415	24,448	.....	.....
1884..	862,822	257,738	1,190,852	959,691	5,291	29,150	36,946	10,285
1885..	769,679	299,563	1,288,245	820,046	6,652	37,863	65,631	28,278
1886..	753,743	294,484	1,232,000	861,347	6,467	40,092	92,883	50,079
1887..	837,146	304,115	1,262,382	1,096,363	11,997	42,114	123,118	53,081
1888..	958,001	328,674	1,297,734	1,283,094	22,177	51,482	117,930	62,761
1889..	1,033,331	361,657	1,391,743	1,261,103	24,055	63,814	124,372	67,370
1890..	1,000,460	383,203	1,471,946	1,332,196	26,942	73,555	139,079	62,044
1891..	975,378	381,452	1,469,819	1,465,904	28,265	73,545	150,664	63,162
1892..	937,679	393,289	1,478,102	1,515,212	22,247	88,124	177,566	81,254
1893..	845,930	412,588	1,461,304	1,645,140	21,949	127,389	168,929	84,510
1894..	909,273	458,703	1,684,750	1,451,817	19,208	220,234	195,478	93,588
1895..	818,384	487,912	1,443,419	1,352,986	20,306	123,070	168,565	92,016
1896..	775,866	479,104	1,365,827	1,510,695	16,795	38,770	196,712	95,984
1897..	744,886	495,585	1,354,196	1,605,989	18,811	43,397	188,491	100,484
1898..	793,615	523,627	1,393,283	1,492,868	27,960	43,761	220,951	102,703
1899..	819,647	524,665	1,376,598	1,544,321	33,612	44,924	236,906	107,466
1900..	928,665	505,757	1,680,617	1,804,830	53,646	50,512	397,609	109,456
1901..	1,023,039	519,497	2,118,295	1,909,168	78,509	53,503	412,116	110,666
1902..	1,172,580	552,231	3,173,310	2,866,183	91,364	51,242	689,103	106,137
1903..	1,497,414	636,034	3,682,312	3,783,945	129,802	61,098	797,596	123,451

**TOTAL MONEY ORDERS ISSUED IN CANADA AND PAYABLE IN CANADA.**

Years.	Great Britain.	United States.	Newfoundland.	Other Countries.
	\$	\$	\$	\$
1868-72 .....	2,780,375	.....	46,751	.....
Yearly average .....	556,075	.....	9,350	.....
1873-77 .....	3,685,322	(2 yrs) 852,879	66,283	.....
Yearly average .....	737,064	426,489	13,256	.....
1878-82 .....	3,016,648	5,335,621	131,650	.....
Yearly average .....	603,330	1,067,124	20,330	.....
1883-87 .....	5,402,957	10,749,832	209,489	(4 yrs) 466,301
Yearly average .....	1,080,592	2,149,966	41,898	116,575
1888-92 .....	6,756,184	13,966,853	474,206	1,046,202
Yearly average .....	1,351,237	2,793,371	94,841	209,240
1893-97 .....	6,428,231	14,826,123	649,929	1,324,781
Yearly average .....	1,285,646	2,965,225	129,986	264,956
1898-02 .....	7,363,323	19,359,475	520,033	2,493,113
Yearly average .....	1,472,665	3,871,895	105,807	498,623
1903 .....	2,133,448	7,466,257	190,900	921,047

An arrangement was concluded on April 1, 1901, between Canada and the two countries interested, under which all postal moneys sent from Canada to Newfoundland or the United States, go at the domestic rate of three-tenths of one per cent instead of the international rate of one per cent as previously to the 1st.

The rates charged in Canada are now as follows, viz :—

	Rate.
On orders up to \$5.00.....	3 cents.
Over \$5.00 " 10.00.....	6 "
" 10.00 " 30.00.....	10 "
" 30.00 " 50.00.....	15 "
" 50.00 " 75.00.....	25 "
" 75.00 " 100.00.....	30 "

### POSTAL NOTE SYSTEM.

The Postal Note system was inaugurated throughout Canada on August 4, 1898. These notes offer a cheap and convenient means of transmitting small sums of money through the mails. Their use is confined to the Dominion.

The denominations of Postal Notes are seventeen in number. The following table gives the different amounts and the commission charged thereon :—

Denomination.	Commission.	Denomination.	Commission.
\$ cts.		\$ cts.	
0 20.....	1 cent.	0 80.....	2 cents.
0 25.....	1 "	0 90.....	2 "
0 30.....	1 "	1 00.....	2 "
0 40.....	1 "	1 50.....	2 "
0 50.....	2 cents.	2 00.....	2 "
0 60.....	2 "	2 50.....	2 "
0 70.....	2 "	3 00.....	3 "
0 75.....	2 "	4 00.....	3 "
		5 00.....	3 "

Odd cents may be made up by affixing Canadian postage stamps, not exceeding nine cents in value, to the face of a Postal Note. For example, 55 cents may be transmitted by means of a note for 50 cents and 5 cents in stamps—55 cents will be paid on presentation of the note.

Number and value of paid Postal Notes and the revenue derived from commission on the same during the years ended June 30, 1902 and 1903.

Denomination.	Number of Notes.		Value of Notes.		Revenue derived therefrom.	
	1902.	1903.	1902.	1903.	1902.	1903.
\$ cts.			\$ cts.	\$ cts.	\$ cts.	\$ cts.
0 20	36,389	39,694	7,277 80	7,938 80		
0 25	61,120	71,530	15,280 00	17,882 50		
0 30	48,718	55,966	14,615 40	16,789 80		
0 40	46,995	53,744	18,798 00	21,497 60		
Total .... × 1 cent.	193,222	220,934	.....	.....	1,932 22	2,209 34
0 50	79,793	96,008	39,896 50	48,004 00		
0 60	40,984	46,098	24,590 40	27,658 80		
0 70	28,576	31,066	20,003 20	21,746 20		
0 75	39,486	48,188	29,614 50	36,141 00		
0 80	34,305	39,492	27,444 00	31,593 60		
0 90	29,107	35,201	26,196 30	31,680 90		
1 00	144,028	173,114	144,028 00	173,114 00		
1 50	70,732	80,509	106,098 00	120,763 50		
2 00	91,105	114,053	188,210 00	228,106 00		
2 50	38,022	46,211	95,055 00	115,527 50		
Total .... × 2 cents.	599,138	709,940	.....	.....	11,982 76	14,198 80
3 00	58,128	68,804	174,384 00	206,412 00		
4 00	42,812	49,577	171,248 00	198,308 00		
5 00	118,791	147,308	593,955 00	736,540 00		
Total .... × 3 cents.	219,731	265,689	.....	.....	6,591 93	7,970 67
Grand total .....	1,012,091	1,196,563	1,696,694 10	2,039,704 20	20,506 91	24,378 81
Value of postage stamps affixed for extension of value .....			5,775 75	6,390 34		
			1,702,469 85	2,046,094 54		

NUMBER OF POST OFFICES, LETTERS AND POST CARDS SENT IN  
VARIOUS COUNTRIES.

Countries.	Year.	Number of Post Offices.	Number of Letters and Post Cards sent.	Number per Head.
<i>Europe.</i>				
Great Britain.....	1903	22,637	3,068,400,000	72·4
Austria.....	1902	7,909	1,147,438,060	44·3
Hungary.....	1902	5,027	342,303,000	17·7
Belgium.....	1902	1,150	256,184,000	38·5
Denmark.....	1902	904	106,232,161	43·1
France.....	1901	10,995	1,177,345,000	30·2
German Empire....	1902	38,086	3,197,590,000	56·7
Greece.....	1901	473	7,961,000	3·3
Italy.....	1901	*8,251	401,170,000	12·1
Netherlands.....	1902	.....	181,645,165	33·9
Portugal.....	1902	1,384	71,655,358	16·2
Russia.....	1900	.....	516,234,629	4·9
Rumania.....	1902	3,336	33,229,000	5·6
Servia.....	1902	129	121,130,000	8·5
Spain.....	1901	3,241	141,977,000	7·6
Sweden.....	1901	3,008	301,647,167	58·0
Norway.....	1902	.....	62,286,000	27·8
Switzerland.....	1902	1,589	193,894,782	58·5
Turkey.....	1901-02	1,297	24,964,000	1·0
<i>Asia.</i>				
India (British).....	1902	42,747	574,053,065	2·0
Japan.....	1902-03	5,513	702,847,000	15·7
<i>Africa.</i>				
Cape of Good Hope.....	1902	963	39,448,951	15·8
Egypt.....	1902	1,002	19,045,000	2·0
<i>America.</i>				
Argentine Republic.....	1902	1,955	†350,026,043	70·0
Brazil.....	1899	2,687	38,085,000	2·7
Canada.....	1903	10,150	262,437,000	47·47
Chile.....	1902	811	17,024,044	5·4
Mexico.....	1902	2,207	†156,076,028	11·5
Peru.....	1902	369	†11,666,799	2·5
United States.....	1902-03	74,169	†15,939,700,000	197·9
Uruguay.....	1901	709	12,598,302	12·9
<i>Australia.</i>				
New South Wales.....	1902	1,693	90,781,395	65·2
Victoria.....	1902	1,645	97,007,089	80·4
Queensland.....	1902	1,300	23,537,197	46·0
South Australia.....	1902	702	20,734,629	56·8
Western Australia.....	1902	.....	18,741,157	91·4
Tasmania.....	1902	369	9,823,246	55·9
New Zealand.....	1902	.....	59,016,798	74·0

\* Including letter boxes.  
|| Post and telegraph.

† Including all kinds of mail matter.

† Letters only.

## FINANCE STATISTICS.

RECEIPTS AND PAYMENTS ON ACCOUNT OF THE CONSOLIDATED FUND  
(ORDINARY REVENUE AND EXPENDITURE), 1868 TO 1903.

Year ended June 30.	CONSOLIDATED FUND.		Revenue in excess of Expenditure.	Expenditure in excess of Revenue.
	Revenue.	Expenditure.		
	£	£	£	£
1868	13,687,928	13,486,092	201,836	
1869	14,379,174	14,038,084	341,090	
1870	15,512,225	14,345,509	1,166,716	
1871	19,335,560	15,623,081	3,712,479	
1872	20,714,813	17,589,468	3,125,345	
1873	20,813,469	19,174,647	1,638,822	
1874	24,205,092	23,316,316	888,776	
1875	24,648,715	23,713,071	935,644	
1876	22,587,587	24,488,372		1,900,785
1877	22,059,374	23,519,301		1,460,027
1878	22,375,011	23,503,158		1,128,146
1879	22,517,382	24,455,381		1,937,999
1880	23,307,406	24,850,634		1,543,228
1881	29,635,297	25,502,554	4,132,743	
1882	33,383,455	27,067,103	6,316,352	
1883	35,794,649	28,730,157	7,064,492	
1884	31,861,961	31,107,706	754,255	
1885	32,797,001	35,037,060		2,240,059
1886	33,177,040	39,011,612		5,834,572
1887	35,754,993	35,657,680	97,313	
1888	35,908,463	36,718,495		810,032
1889	38,782,870	36,917,835	1,865,035	
1890	39,879,925	35,994,031	3,885,894	
1891	38,579,311	36,343,568	2,235,743	
1892	36,921,872	36,765,894	155,987	
1893	38,168,609	36,814,053	1,354,556	
1894	36,374,693	37,585,026		1,210,333
1895	33,978,129	38,132,005		4,153,876
1896	36,618,591	36,949,142		330,551
1897	37,829,778	38,349,760		519,982
1898	40,555,238	38,832,526	1,722,712	
1899	46,741,250	41,903,501	4,837,749	
1900	51,029,994	42,975,280	8,054,714	
1901	52,514,701	46,866,368	5,648,333	
1902	58,050,790	50,759,392	7,291,398	
1903	66,037,069	51,691,903	14,345,166	

## RECEIPTS AND THEIR SOURCES.

## CUSTOMS REVENUE.

Duties on Merchandise.	Duties Collected.	
	1902.	1903.
	£	£
Class A.—Articles of food and live stock—		
Animals	213,378	301,495
Breadstuffs	223,011	256,087
Cocoanuts, paste, &c.	64,051	76,213
Fish	117,343	104,152
Fruits, including nuts	765,772	823,385
Provisions, including meats and dairy products	439,890	313,808

## CUSTOMS REVENUE—Continued.

Duties on Merchandise.	Duties Collected.	
	1902.	1903.
<b>Class A.—Articles of food and live stock—<i>Con.</i></b>	\$	\$
Pickles and sauces .....	66,339	86,791
Rice .....	199,429	239,726
Salt .....	7,562	8,319
Spices .....	32,680	31,102
Sugar and molasses .....	2,918,866	2,788,827
Vegetables .....	86,074	190,862
All other articles .....	136,032	133,220
<b>Total, Class A.</b> .....	<b>5,270,427</b>	<b>5,353,987</b>
<b>Class B.—Articles in a crude condition which enter into the various processes of domestic industry—</b>		
Coal .....	1,652,993	1,914,331
Seeds .....	41,608	45,286
Tobacco, raw leaf .....	34	96
All other articles .....	49,545	52,021
<b>Total, Class B.</b> .....	<b>1,744,180</b>	<b>2,011,734</b>
<b>Class C.—Articles wholly or partially manufactured, for use as materials in the manufactures and mechanical arts—</b>		
Carriages, parts of .....	22,271	29,841
Cement .....	239,672	275,708
Cottons .....	123,548	142,565
Drugs, chemicals, &c. ....	405,495	418,615
Furs, partially dressed .....	135,111	134,380
Hops .....	44,871	36,174
Iron and steel .....	1,341,607	1,705,719
Lead .....	21,338	14,915
Leather .....	125,720	119,890
Oils .....	849,079	1,077,829
Paints and colours .....	106,729	129,404
Post office parcels .....	136,419	129,988
Woollens .....	95,521	142,770
All other articles .....	267,190	332,095
<b>Total, Class C.</b> .....	<b>3,914,971</b>	<b>4,683,893</b>
<b>Class D.—Manufactured articles ready for consumption—</b>		
Books and other printed matter .....	249,569	303,703
Braces and suspenders .....	29,012	31,029
Brass and manufactures of .....	140,494	185,904
Brooms and brushes .....	55,413	60,445
Buttons .....	71,284	108,296
Carriages, all kinds .....	403,415	325,231
Clocks and clock cases .....	57,007	67,165
Combs .....	46,146	47,241
Cottons .....	1,630,767	1,754,401
Earthenware and china .....	313,222	345,234
Electric light apparatus and electric batteries, &c .....	333,354	409,509
Express parcels of small value .....	284,572	227,591
Flax manufactures .....	381,130	416,882
Furniture of all kinds, cabinet, office and house .....	144,900	171,885
Glass and manufactures of .....	459,496	488,509
Gloves and mitts .....	216,200	287,807
Gunpowder .....	88,860	79,728
Gutta percha and India-rubber, manufactures of .....	201,719	253,873
Hats, caps and bonnets .....	436,857	472,098

## CUSTOMS REVENUE—Continued.

Duties on Merchandise.		Duties Collected.	
		1902.	1903.
Class D.—Manufactured articles ready for consumption— <i>Con.</i>		\$	\$
Iron and steel.....	2,893,113	3,858,418	
" " agricultural implements.....	538,303	643,849	
Leather manufactures.....	236,292	256,640	
Metal manufactures.....	227,203	278,719	
Oil cloth.....	78,403	97,030	
Optical instruments.....	47,469	49,763	
Packages.....	137,932	146,853	
Paper manufactures.....	549,245	596,382	
Soaps.....	91,065	99,035	
Tobacco pipes.....	99,660	120,479	
Twine, all kinds.....	17,397	6,284	
Umbrellas and parasols.....	18,347	15,897	
Varnish, &c.....	40,976	42,805	
Watches, &c.....	104,424	123,485	
Wood manufactures.....	181,639	212,819	
Woollen manufactures.....	2,462,521	2,964,592	
All other articles.....	982,828	1,141,934	
Total, Class D.....	14,250,234	16,691,515	
Class E.—Articles of voluntary use, luxuries, &c.—			
Ale, beer and porter.....	85,149	104,723	
Collars of cotton and linen, and cuffs.....	29,280	47,001	
Curtains.....	131,080	162,208	
Carpets.....	285,073	355,683	
Cotton fabrics and embroideries, &c.....	53,111	67,398	
Fancy goods.....	672,617	829,003	
Gold and silver manufactures, jewellery, &c.....	287,928	339,519	
Musical instruments.....	119,754	129,920	
Perfumery, pomades, &c.....	17,054	22,576	
Silk manufactures.....	1,236,015	1,075,741	
Spirits and wines.....	3,652,668	4,124,979	
Tobacco.....	532,307	532,593	
All other articles.....	143,684	521,882	
Total, Class E.....	7,245,720	8,363,226	
1902.			
Value of imports, dutiable and free, and duties collected in the above mentioned classes—	Dutiable.	Free.	Duty.
	\$	\$	\$
A.....	19,911,703	7,542,336	5,270,427
B.....	6,667,704	34,249,026	1,744,180
C.....	19,971,451	20,013,069	3,914,971
D.....	58,786,860	15,247,217	14,250,234
E.....	13,319,779	771,046	7,245,720
Total.....	118,657,496	77,822,694	32,425,532
1903.			
	Dutiable.	Free.	Duty.
	\$	\$	\$
A.....	19,847,371	9,635,780	5,353,987
B.....	8,947,054	36,758,984	2,011,734
C.....	23,705,284	22,262,321	4,689,893
D.....	68,681,333	18,475,816	16,691,515
E.....	15,615,023	884,803	8,363,226
Total.....	136,796,065	88,017,654	37,110,355

CUSTOMS REVENUE—*Concluded.*

Duties on Merchandise.	Duties Collected.	
	1902.	1903.
<i>Internal Revenue.</i>	\$	\$
Tax collected on—		
Spirits.....	5,556,264	6,083,835
Tobacco and cigars.....	4,402,570	4,832,007
Malt liquor.....	6,970	9,435
Malt.....	1,050,718	924,734
Acetic acid.....	8,862	6,128
Bonded manufactures.....	45,298	44,849
Other receipts.....	35,009	39,714
Methylated spirits.....	66,784	72,252
Total, internal revenue.....	11,172,475	12,012,954
Postal service—revenue (gross).....	5,158,408	5,683,162
Miscellaneous—		
Casual.....	360,151	840,759
Cullers' fees.....	11,200	7,273
Dominion lands.....	1,227,977	1,695,592
Dominion steamers.....	11,308	16,086
Fisheries, including <i>modus vivendi</i> .....	79,170	78,636
Fines and forfeitures.....	49,826	59,848
Gas and electric light inspection and law stamps.....	49,726	69,160
Interest on investments.....	1,892,224	2,020,953
Insurance superintendence.....	12,844	13,485
Lighthouse and coast service.....	2,801	2,874
Militia, including military college.....	41,687	41,792
Ordnance lands.....	16,967	35,706
Patent fees.....	140,960	152,372
Penitentiaries.....	73,601	39,636
Public works, including railways and canals.....	6,447,982	7,088,502
Premium and discount.....	89,238	129,609
Steamboat inspection.....	38,459	28,888
Superannuation.....	48,298	47,402
Mariners' Fund.....	65,854	64,852
Weights and measures.....	62,913	64,278
Inspection of staples.....	2,773	102,881
Miscellaneous.....	17,304	23,147
Total.....	10,743,263	12,623,731
<i>Recapitulation of Receipts.</i>		
Customs revenue (accrued).....	32,425,532	37,110,355
Internal revenue ".....	11,172,475	12,012,954
Postal service (gross).....	5,158,408	5,683,162
Miscellaneous.....	10,743,263	12,623,731
Total.....	59,499,678	67,430,202
Expenditures and their sources—	Expenditure	Expenditure
Charges on public debt.....	\$13,808,565	\$13,983,696
Post office (gross).....	5,240,784	5,390,508
Subsidies (provinces).....	4,402,098	4,402,503
Railways and canals (including collection of revenue).....	6,780,773	7,550,021
Public works " " ".....	4,719,807	4,627,957
Militia and defence.....	2,060,979	1,963,009
Civil government.....	1,497,369	1,554,792
Indians.....	1,057,131	1,077,815
Legislation.....	991,433	789,205



EXPENDITURES AND THEIR SOURCES—*Concluded.*

	Expenditure 1902.	Expenditure 1903.
	\$	\$
Expenditures and their sources— <i>Con.</i>		
Customs (collection of revenue) .....	1,176,024	1,229,029
Administration of justice .....	949,230	959,948
Mounted police .....	948,216	990,035
Mail subsidies and steamship subventions .....	624,956	799,286
Lighthouse and coast service .....	696,311	964,144
Excise (collection of revenue) .....	463,405	478,984
Penitentiaries .....	438,073	477,840
Fisheries .....	548,895	527,829
North-west Territories, Government of .....	491,924	802,466
Superannuation .....	338,764	346,419
Arts, agriculture and statistics .....	481,428	436,402
Census .....	793,362	106,610
Ocean and river service .....	496,191	417,137
Immigration .....	494,892	642,914
Geological survey and observatories .....	224,015	205,500
Dominion lands (collection of revenue) .....	158,844	186,356
Quarantine .....	264,738	263,331
Weights and measures, gas and electric light inspection .....	109,672	121,575
Yukon Territory .....	266,932	807,807
Miscellaneous .....	1,451,778	874,115
Total .....	51,976,539	52,977,233

## SUBSIDIES TO PROVINCES.

PROVINCES.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$
Ontario .....	1,339,287	1,339,287	1,339,287	1,339,287	1,339,287
Quebec .....	1,086,714	1,086,713	1,086,713	1,086,713	1,086,713
Nova Scotia .....	432,807	432,807	432,807	432,807	432,806
New Brunswick .....	483,520	483,492	483,492	491,377	491,361
Manitoba .....	483,687	483,687	483,687	532,905	533,327
British Columbia .....	242,689	242,689	242,689	307,077	307,077
Prince Edward Island ..	181,932	181,932	181,932	211,932	211,932
Total .....	4,250,636	4,250,607	4,250,607	4,402,098	4,402,503

## SUBSIDIES TO RAILWAYS—1903.

Algoma Central and Hudson's Bay Railway.....	\$ 202,912
Atlantic and Lake Superior Railway.....	52,354
Atlantic and North-western.....	186,600
Canadian Northern.....	57,485
Cape Breton Railway Extension.....	65,280
Canadian Pacific (West Selkirk branch).....	83,200
" (Dymont branch).....	22,336
" Kootenay and Arrowhead) . . . . .	42,771
" Waskada branch . . . . .	50,480
Crow's Nest Pass.....	60,000
Inverness and Richmond.....	91,776
Great Western Railway.....	37,777
Manitoulin and North Shore Railway.....	32,000
Bay of Quinté Railway . . . . .	19,200
Quebec Bridge.....	132,353
Bruce Mines and Algoma Railway.....	28,800
Halifax and Yarmouth Railway . . . . .	60,000
Midland Railway.....	190,186
Maganetawan River Railway.....	3,552
Tilsonburg, Lake Erie and Pacific Railway.....	44,160

\$1,463,222

## PAYMENT BY CANADA ON CAPITAL ACCOUNT, 5 YEARS, 1899 TO 1903.

	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$
Canadian Pacific Railway.....	8,419	236	8,979	449	.....
Intercolonial Railway.....	1,081,930	3,255,348	3,633,837	4,626,841	2,254,267
Prince Edward Island Railway.....	22,000	53,546	280,174	475,998	829,414
Lachine Canal . . . . .	162,352	125,009	97,306	113,328	58,427
Sault Ste. Marie Canal.....	63,935	27,158	323,354	122,506	65,933
Rideau " . . . . .	.....	2,750	.....	.....	.....
Trent " . . . . .	166,612	334,583	284,504	449,075	523,951
Welland " . . . . .	.....	18,167	224,537	303,998	315,820
Murray " . . . . .	.....	.....	.....	.....	500
Ottawa River Works.....	39,999	25,887	5,128	.....	.....
St. Lawrence River and Canals....	3,466,979	2,106,011	1,425,742	1,125,783	858,643
" Ship Channel.....	315,028	413,139	432,558	674,249	496,634
Rainy River Lock and Dam.....	.....	.....	.....	134	.....
Port Arthur Harbour and Kaministiquia River.....	10,208	11,148	7,399	30,361	88,851
Dominion Lands.....	151,213	199,470	269,061	370,838	449,542
Militia.....	387,810	230,851	135,885	299,697	428,223
Government Buildings, Ottawa....	59,858	67,185	40,481	93,790	31,178
Debts allowed to Provinces.....	267,026	.....	.....	.....	.....
†North-west Territories.....	-1,853	-1,473	-1,632	-1,543	-3,040
Levis Graving Dock . . . . .	.....	21,442	75,151	.....	.....
Montreal Harbour Improvement . . . . .	.....	1,197	49,296	201,723	251,320
St. Andrew's Rapids.....	.....	6,501	15,412	9,584	62,853
Yukon Territory Buildings.....	.....	110,665	.....	.....	.....
" Trails, Roads.....	.....	102,749	385,414	930,832	35,637
Yukon and British Columbia Telegraph Line.....	.....	355,461	.....	66,289	.....
Port Colborne Harbour.....	.....	340	1,271	183,163	262,666
Telegraph Lines.....	.....	.....	.....	.....	20,033
Quebec Harbour Improvements....	.....	.....	.....	.....	18,832
Total.....	6,201,516	7,467,370	7,693,857	10,077,095	7,049,684

† See note, page 549.

SINCE CONFEDERATION THE FOLLOWING SUMS HAVE BEEN EXPENDED ON CAPITAL ACCOUNT TO JUNE 30, 1903.

Year ended June 30.	Militia.	Canals.	Canadian Pacific Railway.	Debts allowed to Provinces.	Dominion Lands.	Inter- colonial and connected Railways.	Other Public Works.	Public Buildings Ottawa.	Prince Edward Island Railway.	North- west Territories	Total.
1868-1872	\$	\$437,286	\$519,576	\$1,666,200		10,428,612		118,984		\$2,856,771	\$16,027,419
1873-1877		9,681,076	7,456,002	2,187,866,141		14,486,913		951,637	2,288,633	683,239	51,713,641
1878		3,843,339	2,228,373			408,817		170,120	6,582		6,657,200
1879		3,064,099	2,240,285			226,689		77,179	40,129		5,648,332
1880		2,123,366	4,044,523			2,048,015		8,730	16,540		8,241,174
1881		2,077,029	4,968,504		334,681	608,733	175,138				8,176,316
1882		1,647,759	4,589,076		511,882	585,569	38,635	37,314	402		7,405,637
1883		1,763,002	10,033,800		556,870	1,616,633	49,449	70,240	57,186		14,147,360
1884		1,677,295	11,192,722	7,172,298	723,658	2,689,689	445,692	45,634	130,663		23,977,702
1885		1,504,622	9,900,232	5,420	303,593	1,247,006	142,089	40,218	76,957		13,220,185
1886		1,333,325	3,672,585	3,113,334	130,654	765,967	451,856	117,346	4,668		9,589,734
1887		1,783,698	915,057		162,392	926,030	254,983	98,060	5,800		4,439,939
1888		1,033,118	52,099		135,048	1,713,487	842,059	121,720		243,918	4,437,460
1889		972,919	86,716		130,685	2,623,137	443,257	132,151		539,930	4,420,314
1890		1,026,364	40,981		133,832	2,351,787	3,124,260	96,665		31,449	6,778,663
1891		1,280,725	37,307		94,847	1,184,317	454,129	61,573	8,300	2,901	3,115,860
1892		1,463,279	66,211		115,038	316,784	220,879	3,510		8,911	2,164,437
1893		2,069,573	413,836		149,147	439,209	102,059			—1,149	3,088,318
1894		3,027,164	146,540		99,842	327,605	102,393			—833	3,862,970
1895		2,452,274	49,210		82,184	260,396	114,826			—543	3,030,490
1896	1,000,000	2,258,779	65,669		91,412	190,570	124,238			3,284	3,781,311
1897	745,965	2,348,637	14,091		127,505	252,757	198,936	165,082	17,542	3,284	3,523,160
1898	173,740	3,207,250	932		151,212	1,081,930	325,236	59,858	22,000	—1,272	4,142,231
1899	387,810	3,899,877	8,419	267,026	199,470	3,253,348	1,022,642	67,185	53,046	—1,853	6,201,515
1900	230,850	2,639,565	236		269,061	3,633,837	966,502	40,481	280,174	—1,473	7,467,371
1901	135,885	2,360,570	8,979		370,838	4,626,841	2,096,335	93,790	475,998	—1,632	7,693,857
1902	299,698	2,114,690	4,449		449,542	2,204,267	1,236,827	31,176	829,414	—1,543	10,077,095
1903	428,223	1,823,274			5,410,129	60,849,974	13,114,297	2,621,119	2,314,504	—3,040	7,049,684
Total		3,402,171	64,813,953	62,752,244	31,010,419					3,790,855	250,079,395

\* Including the improvement on the St. Lawrence, expended in previous years by the Montreal Harbour Commission, \$2,725,594.

† Two years, 1868-69. ‡ Two years, 1871-72. § One year, 1872. ¶ Three years, 1868-69, 1872. \*\* Four years, 1869-72.

a. " 1873-74. b. Three " 1875-77. c. " 1873.

NOTE.—The minus (—) signs, represent amount of refunds in connection with North-west Rebellion.

## RECEIPTS FROM CONSOLIDATED FUND, 1868 TO 1903.

Year ended June 30.	RECEIPTS FROM TAXES.					Casual.	Cullers' Fees.	Inspection of Staples.	Dominion Lands.	Dominion Steamers.
	Customs.	Excise.	Bill Stamps.	Total Receipts from taxes.	Bank Imposts.					
1868-1872.....	\$ 50,814,560	18,363,835	758,662	\$ 69,937,058	\$ 91,983	\$ 31,248	\$ 333,512	\$ .....	\$ .....	\$ .....
1873.....	12,954,164	4,460,682	201,709	17,616,555	3,819	30,759	81,038	.....	26,239	24,733
1874.....	14,325,193	5,594,904	209,089	20,129,185	3,947	75,823	92,772	.....	29,981	12,449
1875.....	15,351,012	5,069,687	244,180	20,664,879	3,807	28,614	78,966	.....	27,641	2,975
1876.....	12,823,838	5,503,487	227,090	18,614,415	2,207	84,092	57,126	.....	8,546	12,440
1877.....	12,546,988	4,941,898	209,039	17,697,925	2,488	20,555	74,216	.....	3,800	5,509
1878.....	12,782,824	4,858,672	200,442	17,841,938	3,115	69,201	53,521	.....	19,425	2,286
1879.....	12,900,659	5,390,763	185,191	18,476,613	2,853	17,569	24,715	.....	23,828	1,612
1880.....	14,071,343	4,232,427	175,806	18,479,576	3,087	46,498	27,993	.....	120,479	5,282
1881.....	18,406,092	5,343,022	193,025	23,942,139	4,058	154,042	36,177	.....	131,124	7,050
1882.....	21,581,570	5,884,860	82,616	27,549,046	5,179	119,222	45,753	.....	.....	16,745
1883.....	23,009,582	6,260,116	.....	29,269,699	4,567	127,420	40,163	.....	.....	7,327
1884.....	20,023,890	5,459,309	.....	25,483,199	1,923	86,942	37,063	.....	.....	8,599
1885.....	18,935,428	6,449,101	.....	25,384,529	.....	55,786	31,732	.....	.....	20,008
1886.....	19,373,551	5,852,905	.....	25,226,456	.....	97,642	27,141	.....	.....	5,617
1887.....	22,378,801	6,308,201	.....	28,687,002	.....	129,294	23,203	.....	191,782	8,701
1888.....	22,105,926	6,071,487	.....	28,177,413	.....	171,087	16,827	.....	217,083	9,164
1889.....	23,726,784	6,886,739	.....	30,613,523	.....	114,457	20,862	.....	237,821	16,367
1890.....	23,968,954	7,618,118	.....	31,587,072	.....	152,930	18,224	.....	220,141	10,722
1891.....	23,399,301	6,914,850	.....	30,314,151	.....	99,329	16,733	.....	264,592	16,011
1892.....	20,501,059	7,945,098	.....	28,446,157	.....	219,194	14,357	.....	322,796	7,255
1893.....	20,954,003	8,367,364	.....	29,321,367	.....	139,456	10,945	.....	285,596	15,006
1894.....	19,198,114	8,381,089	.....	27,579,203	.....	201,941	12,066	.....	210,096	14,639
1895.....	17,640,466	7,805,733	.....	25,446,199	.....	89,145	7,107	.....	167,870	9,535
1896.....	19,833,279	7,926,006	.....	27,759,285	.....	210,558	11,405	.....	166,256	11,414
1897.....	19,478,247	9,170,379	.....	28,648,626	.....	119,210	10,428	.....	172,514	9,982
1898.....	21,704,893	7,871,563	.....	29,576,456	.....	243,941	16,767	.....	975,792	8,860
1899.....	25,316,842	9,641,227	.....	34,958,069	.....	214,444	11,627	.....	1,532,591	12,580
1900.....	28,374,148	9,868,075	.....	38,242,223	.....	469,568	8,155	.....	1,388,024	13,468
1901.....	28,425,284	10,318,266	.....	38,743,550	.....	562,923	8,271	.....	1,517,320	11,307
1902.....	32,191,978	11,197,133	.....	43,389,111	.....	360,151	11,200	.....	1,227,977	11,308
1903.....	37,001,727	12,013,779	.....	49,015,506	.....	840,759	7,273	.....	1,695,592	16,086

\* One year, 1872.



## RECEIPTS FROM CONSOLIDATED FUND, 1868 TO 1903—Continued.

Year ended June 30.	Patent Fees.	Peniten- tiaries.	Post Office, including Ocean Post- age and Money Orders.	Public Works, in- cluding Railways and Canals.	Premium and Discount.	Steamboat Inspection.	Superan- uation.	Tonnage Dues (River Police).	Tonnage Dues (Mariner's Fund).	Weights and Measures.	Total Receipts.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1868-1872.	63,160	466,477	2,939,579	5,185,213	*739,142	48,520	+ 102,685	104,900	152,829	.....	83,629,704
1873.	28,394	98,088	833,657	1,316,636	52,477	18,284	54,757	28,041	38,363	.....	20,813,469
1874.	29,915	95,067	1,139,973	1,509,915	4,968	15,106	34,620	28,650	41,733	.....	24,205,993
1875.	34,672	97,073	1,155,332	1,432,360	13,415	16,144	36,679	25,620	37,658	.....	24,648,715
1876.	35,673	95,409	1,102,540	1,479,232	32,636	13,769	38,476	26,499	41,507	.....	22,587,587
1877.	33,583	98,753	1,114,946	1,917,455	.....	15,880	40,890	28,598	44,246	50,424	22,059,274
1878.	35,111	35,784	1,207,790	2,034,484	.....	12,432	41,857	26,806	44,669	30,054	22,375,012
1879.	30,052	53,115	1,172,418	1,863,149	461	12,331	41,959	21,362	37,757	13,686	22,517,382
1880.	38,441	31,504	1,252,498	2,167,401	778	12,762	43,532	21,510	42,472	15,373	23,307,407
1881.	46,333	30,344	1,352,110	2,759,591	90,685	13,953	44,996	27,375	33,947	33,947	29,635,298
1882.	58,770	24,225	1,587,888	2,711,134	64,991	15,278	46,426	21,420	45,915	27,990	33,883,456
1883.	64,562	22,157	1,800,391	3,101,138	83,363	12,577	46,372	28,060	47,632	28,601	36,794,550
1884.	73,040	17,849	1,755,674	3,055,792	52,414	15,372	51,882	28,497	48,667	31,388	31,861,962
1885.	65,172	13,469	1,841,372	3,065,503	16,444	12,943	52,701	20,699	38,995	31,142	32,797,001
1886.	70,246	17,862	1,901,690	3,082,411	70,314	13,836	57,075	24,090	40,848	33,230	33,177,040
1887.	76,394	19,863	2,020,624	3,270,782	40,509	12,701	62,601	22,934	42,335	34,377	35,754,993
1888.	72,195	19,845	2,379,242	3,556,101	47,016	12,550	62,967	21,073	41,670	37,810	35,908,464
1889.	77,041	10,607	2,220,504	3,642,557	77,398	12,630	63,031	19,688	39,306	36,041	38,782,870
1890.	89,164	14,568	2,357,389	3,800,110	118,503	19,930	61,513	17,817	47,882	40,439	39,879,925
1891.	90,087	13,069	2,515,823	3,685,630	118,352	21,239	62,825	7,649	43,830	33,586	38,579,311
1892.	83,972	9,156	2,652,746	3,575,168	141,080	21,170	63,863	8,715	45,382	38,297	36,921,872
1893.	87,182	10,321	2,773,508	3,761,474	126,926	25,284	64,433	3,793	46,200	38,204	38,168,609
1894.	83,104	11,162	2,809,341	3,702,746	151,071	24,866	63,975	.....	49,091	38,632	36,374,693
1895.	94,603	24,624	2,792,790	3,591,689	18,876	23,934	63,275	291	42,715	39,433	38,978,129
1896.	98,865	42,493	2,964,014	3,594,264	3,162	25,942	61,391	.....	45,726	37,057	36,618,591
1897.	110,009	83,808	3,202,938	3,587,166	34,854	25,034	59,218	.....	54,294	36,773	37,829,778
1898.	112,084	76,588	3,202,938	3,873,464	101,560	31,525	45,643	.....	54,553	44,015	40,555,238
1899.	115,322	45,583	3,193,778	4,433,934	186,831	34,891	53,647	.....	57,288	48,390	46,741,250
1900.	121,431	68,831	3,205,535	5,232,459	162,187	34,840	51,574	.....	59,945	53,523	51,029,994
1901.	130,894	30,211	3,441,505	5,770,071	162,187	38,877	50,475	.....	59,783	54,351	52,514,701
1902.	140,960	73,601	3,918,416	6,447,982	89,232	33,459	58,458	.....	65,854	62,913	58,050,790
1903.	152,372	39,636	4,397,833	7,088,502	129,609	28,888	47,402	.....	64,852	64,278	66,037,069

\* 4 yrs., 1869-72. + 2 yrs., 1871-72

## COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND, FROM 1868 TO 1903.

## FINANCE

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Year ended June 30.	CHARGES ON PUBLIC DEBT.				MISCELLANEOUS EXPENDITURE.						
	Interest on Public Debt.	Charges of Manage- ment.	Premium, Discount and Exchange.	Sinking Fund.	Adminis- tration of Justice.	Arts, Agriculture and Statistics.	Boundary Survey, United States and Canada.	Census.	Civil Government	Dominion Forces, Manitoba.	
1868-1872...	\$ 24,878,171	\$ 1,705,073	\$ 232,841	\$ 1,800,880	\$ 1,572,017	\$ 31,413	\$ .....	\$ *377,111	\$ 3,079,923	\$ .....	
1873 .....	5,209,206	172,981	5,663	407,827	398,966	10,691	81,724	57,565	750,874	147,368	
1874 .....	5,724,436	238,004	26,681	513,920	459,037	19,092	11,936	39,470	883,686	209,169	
1875 .....	6,590,790	197,839	29,362	555,773	497,405	11,936	121,742	18,392	909,266	183,227	
1876 .....	6,400,902	189,597	18,552	822,953	544,091	67,552	134,105	10,191	841,995	81,917	
1877 .....	6,797,227	183,544	24,331	828,374	565,598	65,767	.....	7,547	812,193	29,969	
1878 .....	7,048,884	189,567	2,520	945,746	564,920	92,366	43,906	1,054	823,370	11,210	
1879 .....	7,194,734	275,559	2,364	1,037,220	577,897	63,068	.....	.....	861,171	.....	
1880 .....	7,773,869	245,731	43,354	1,165,867	574,311	25,068	.....	.....	898,605	.....	
1881 .....	7,594,145	218,307	7,137	1,250,731	583,957	22,408	.....	127,034	915,959	.....	
1882 .....	7,740,804	191,075	3,969	1,290,725	581,696	20,742	.....	252,671	946,032	.....	
1883 .....	7,668,553	194,256	39,914	1,344,137	615,588	24,731	.....	38,163	986,721	.....	
1884 .....	7,700,181	179,767	50,139	1,403,864	615,045	38,188	.....	29,580	1,084,418	.....	
1885 .....	9,419,482	232,641	154,854	1,482,051	627,253	86,322	.....	5,089	1,139,495	.....	
1886 .....	10,137,009	282,391	64,530	1,606,271	707,832	203,312	.....	.....	1,190,371	.....	
1887 .....	9,682,929	195,759	91,983	1,592,953	657,115	253,759	.....	.....	1,211,851	.....	
1888 .....	9,823,313	205,363	138,229	1,939,078	678,815	311,159	.....	.....	1,258,618	.....	
1889 .....	10,148,932	202,276	71,314	1,736,644	685,807	161,629	.....	.....	1,281,714	.....	
1890 .....	9,656,841	186,337	44,072	1,887,237	709,784	153,398	.....	252,134	1,308,847	.....	
1891 .....	9,584,137	184,711	77,357	1,938,079	726,592	158,053	.....	269,939	1,334,201	.....	
1892 .....	9,763,978	176,037	7,901	2,027,861	750,723	156,564	.....	27,918	1,367,570	.....	
1893 .....	9,806,888	212,691	1,103	2,095,514	736,457	258,635	33,271	.....	1,402,279	.....	
1894 .....	10,212,596	166,444	14,531	2,131,361	745,504	264,880	61,870	.....	1,422,228	.....	
1895 .....	10,466,294	162,590	116,360	2,002,311	755,683	216,470	44,565	.....	1,396,628	.....	
1896 .....	10,502,430	166,315	82,260	2,055,288	758,270	210,878	28,358	.....	1,418,847	.....	
1897 .....	10,645,663	196,221	119,093	2,101,814	774,762	224,390	15,484	.....	1,399,422	.....	
1898 .....	10,516,758	152,880	47,007	2,359,969	765,608	245,232	7,696	.....	1,411,813	.....	
1899 .....	10,855,112	160,003	13,254	2,482,485	815,455	258,782	9,775	.....	1,420,998	.....	
1900 .....	10,699,645	174,028	53,166	2,465,640	827,561	461,561	14,417	249,907	1,474,919	.....	
1901 .....	10,807,955	162,898	39,033	2,480,337	873,233	447,299	22,472	793,362	1,497,869	.....	
1902 .....	10,975,935	210,865	52,385	2,569,381	949,230	481,428	.....	106,610	1,554,792	.....	
1903 .....	11,068,139	229,673	65,295	2,620,588	959,948	436,402	.....	.....	.....	.....	

\* 2 years, 1871-72.



## COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

## MISCELLANEOUS EXPENDITURE—Continued.

Year ended June 30.	Fisheries.	Geological Survey and Observatories.	Immigration	Quarantine.	Indians.	Insurance Superintendence.	Legislation.	Lighthouse and Coast Service.	Mail Subsidies and Steamship Subventions
1868-1872	\$ 316,040	\$ 205,576	\$ 282,926	\$ 93,310	\$ 56,095	\$	\$ 2,135,347	\$ 1,275,712	\$ 1,348,312
1873	97,878	64,631	263,718	21,651	63,776	.....	614,487	480,376	363,448
1874	76,247	97,814	291,297	27,276	146,068	.....	784,048	537,058	285,882
1875	66,585	93,830	278,777	23,994	195,500	.....	572,273	490,257	287,772
1876	108,184	97,055	308,179	47,666	276,325	8,033	627,231	545,849	261,589
1877	96,348	95,559	309,353	44,598	301,596	7,513	596,006	471,278	314,941
1878	93,262	96,050	154,351	26,340	421,504	8,577	618,035	461,968	257,534
1879	82,319	110,786	186,403	25,821	489,327	8,517	748,008	447,567	257,702
1880	86,163	96,054	161,213	21,991	694,513	9,552	598,105	426,304	235,833
1881	80,560	111,353	214,251	36,562	805,097	9,580	611,376	443,724	201,503
1882	92,700	112,018	215,339	37,722	1,183,414	9,073	582,200	461,881	210,930
1883	168,977	112,236	373,958	63,777	1,106,961	9,875	740,768	491,546	237,501
1884	286,701	115,930	511,209	64,118	1,116,154	9,855	662,767	520,524	238,054
1885	273,175	115,841	423,861	82,547	1,109,604	10,223	649,538	532,446	261,779
1886	374,395	135,456	257,355	90,221	1,195,093	8,578	937,779	553,515	271,457
1887	415,443	113,213	341,236	121,627	1,201,301	9,250	1,077,302	512,812	273,497
1888	416,182	117,524	244,789	67,701	1,000,802	7,244	807,425	489,258	342,613
1889	355,596	119,533	202,499	90,053	1,112,776	7,773	701,170	511,779	304,254
1890	328,894	120,548	110,092	72,245	1,107,824	7,647	932,187	466,116	286,315
1891	374,202	129,072	181,045	77,244	987,435	7,665	596,487	492,597	321,118
1892	384,611	129,135	177,605	80,083	894,266	8,542	1,302,876	503,639	273,207
1893	482,381	124,512	180,677	101,954	956,552	9,094	867,252	503,012	413,939
1894	466,751	158,010	202,236	113,571	968,563	9,578	698,007	476,635	530,703
1895	444,823	145,393	195,653	101,320	955,404	10,018	941,570	475,903	513,268
1896	427,251	134,368	120,199	95,247	880,408	10,039	904,688	466,058	534,917
1897	443,587	146,994	127,438	120,162	908,064	10,612	1,134,773	445,743	553,812
1898	411,725	136,442	261,195	137,244	952,584	10,165	729,829	474,217	589,773
1899	412,368	149,758	256,879	136,744	986,220	10,248	892,354	545,645	584,036
1900	411,470	145,430	434,563	136,067	1,037,436	11,224	830,302	523,485	599,832
1901	491,351	152,493	444,730	170,166	1,019,329	12,824	1,172,726	578,618	629,198
1902	548,895	224,015	494,842	264,738	1,057,131	13,500	991,433	696,311	624,956
1903	527,829	205,500	642,914	263,331	1,077,815	14,947	789,205	964,144	799,286

\* 3 years, 1870-72.



## COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

## FINANCE

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## MISCELLANEOUS EXPENDITURE—Continued.

Year ended June 30.	Marine Hospitals.	Militia and Defence.	Miscellaneous.	Mounted Police	North-west Territories Government	Ocean and River Service	Penitentiaries.	Pensions.	Police.	Public Works.
1868-72.....	\$ 172,715	\$ 5,759,490	\$ 519,978	.....	\$ .....	\$ 364,826	\$ 1,115,491	\$ 275,434	\$ 221,819	\$ 1,748,377
1873.....	48,150	1,248,664	63,849	.....	.....	92,742	2,770,661	49,204	49,814	1,297,989
1874.....	66,463	1,122,282	102,160	199,599	12,730	121,818	395,552	56,454	56,388	1,778,916
1875.....	59,022	1,013,944	75,383	333,584	32,497	165,700	327,594	63,657	54,563	1,756,010
1876.....	60,972	978,530	86,026	369,518	4,282	284,941	312,015	110,201	13,428	1,948,242
1877.....	62,409	550,452	87,733	352,749	17,774	247,394	303,169	112,531	11,356	1,262,923
1878.....	57,485	618,137	62,969	334,748	18,199	144,838	308,102	105,842	10,616	997,470
1879.....	58,237	777,699	91,027	344,824	10,575	141,175	308,483	107,795	11,122	1,013,023
1880.....	55,031	690,019	174,191	332,855	9,527	149,502	270,382	102,889	12,368	1,046,342
1881.....	52,183	667,001	91,650	289,845	18,280	227,936	307,366	96,389	13,526	1,108,815
1882.....	53,101	772,812	97,408	368,456	19,305	187,809	293,617	101,197	12,841	1,342,000
1883.....	49,879	734,354	209,625	477,825	29,048	200,982	286,425	98,446	18,490	1,765,256
1884.....	51,313	989,498	301,733	485,984	34,637	231,519	296,996	95,543	20,124	2,908,852
1885.....	55,391	*2,707,758	431,112	564,250	48,548	280,276	287,552	89,879	18,953	2,302,363
1886.....	49,360	1,178,659	433,413	1,029,369	+3,234,588	206,476	310,782	88,319	17,341	2,046,552
1887.....	52,252	1,193,693	207,156	781,664	110,374	205,031	311,267	102,100	16,678	2,133,316
1888.....	49,445	1,273,179	359,647	862,965	104,802	211,462	320,777	120,384	16,812	2,162,116
1889.....	52,332	1,323,552	415,708	829,701	177,015	318,099	319,436	116,030	18,307	2,299,231
1890.....	41,729	1,287,014	174,066	753,093	180,693	164,047	349,839	107,391	20,465	1,972,501
1891.....	35,168	1,279,514	181,795	740,979	249,237	199,277	353,158	103,850	21,460	1,937,546
1892.....	34,103	1,266,308	164,787	701,932	244,769	177,185	344,529	92,457	177,789	1,627,851
1893.....	36,144	1,419,746	251,408	615,479	276,446	193,350	346,354	90,309	22,157	1,927,832
1894.....	38,404	1,284,517	187,974	611,263	276,952	211,923	446,134	86,927	21,947	2,033,955
1895.....	38,589	1,574,014	172,646	646,125	303,627	205,093	449,600	84,349	21,943	1,742,317
1896.....	36,983	1,136,714	172,364	533,014	330,703	181,452	385,228	86,080	22,703	1,299,769
1897.....	38,131	1,667,588	194,628	526,162	320,536	183,258	409,598	90,882	23,789	1,463,719
1898.....	38,163	1,517,472	181,411	865,416	347,687	140,553	386,395	96,187	22,100	1,701,813
1899.....	37,353	2,112,292	318,908	402,629	357,025	330,254	416,939	96,129	24,442	1,902,664
1900.....	37,741	1,846,179	381,337	843,989	354,210	247,785	438,421	93,453	28,277	2,289,889
1901.....	36,141	2,061,674	290,940	912,151	504,388	233,162	456,351	68,961	68,961	3,386,632
1902.....	51,827	2,060,979	1,146,121	948,216	491,924	496,191	438,073	83,305	60,241	4,221,294
1903.....	48,750	1,963,009	528,231	990,085	802,406	417,137	477,840	87,925	28,280	4,065,553

\* This amount includes \$1,697,852, North-west Rebellion expenditure.

+ This amount includes \$3,177,220, North-west Rebellion expenditure.

## COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

Year ended June 30.	MISCELLANEOUS EXPENDITURE—Continued.					COLLECTION OF REVENUE.				
	Railways and Canals.	Settlers' Relief, Manitoba.	Steamboat Inspection.	Subsidies to Provinces.	Super- annuation.	Yukon Territory.	Adultera- tion of Food.	Culling Timber.	Customs.	Dominion Lands.
1868-1872...	\$ +200,983	\$	\$ 45,925	\$ 13,501,674	\$ +51,723	\$	\$	\$ 338,444	\$ 2,507,840	\$ +214,764
1873.....	299,615	.....	13,266	2,921,400	53,026	.....	.....	69,692	567,765	237,676
1874.....	47,085	.....	10,292	3,752,757	64,443	.....	.....	82,886	*727,629	282,696
1875.....	1,066	.....	12,200	3,750,902	77,298	.....	.....	81,956	682,674	185,219
1876.....	700	83,406	13,082	3,690,355	101,627	.....	2,602	66,597	721,009	212,841
1877.....	.....	.....	13,073	3,655,851	104,827	.....	4,903	68,172	721,605	90,522
1878.....	1,125	.....	14,316	3,472,808	106,589	.....	5,965	49,940	714,528	87,629
1879.....	570	.....	13,157	3,442,764	113,532	.....	7,797	44,670	719,711	91,773
1880.....	5,585	.....	11,854	3,430,846	127,792	.....	8,887	44,652	716,126	147,803
1881.....	29,951	.....	12,149	3,455,518	147,362	.....	8,149	51,080	717,704	67,746
1882.....	81,440	.....	14,836	3,530,999	160,320	.....	9,968	52,914	723,914	81,900
1883.....	94,544	.....	16,209	3,606,673	186,237	.....	9,722	56,229	757,246	115,747
1884.....	204,090	.....	21,893	3,603,714	192,693	.....	11,754	54,866	798,838	166,899
1885.....	86,026	.....	23,212	3,959,327	203,636	.....	14,948	50,580	791,538	178,727
1886.....	87,456	.....	21,799	4,182,526	200,655	.....	13,524	49,285	800,107	194,966
1887.....	121,629	.....	22,826	4,169,341	202,286	.....	21,334	51,120	819,132	195,726
1888.....	176,390	.....	21,430	4,188,514	212,744	.....	25,622	49,596	851,025	184,548
1889.....	188,660	.....	22,313	4,051,428	218,934	.....	23,668	48,308	864,590	188,759
1890.....	214,190	.....	20,990	3,904,922	241,765	.....	23,259	30,781	873,400	173,574
1891.....	199,084	.....	22,184	3,903,757	241,110	.....	24,725	28,600	900,492	158,483
1892.....	219,733	.....	22,737	3,935,914	253,680	.....	23,388	26,143	904,800	132,807
1893.....	237,639	.....	24,387	3,935,765	263,710	.....	24,250	27,629	901,946	136,179
1894.....	133,997	.....	25,940	4,206,555	262,302	.....	24,007	25,281	921,040	133,305
1895.....	252,716	.....	26,386	4,250,674	265,386	.....	24,284	23,299	917,632	129,728
1896.....	126,444	.....	26,321	4,235,664	311,232	.....	24,313	17,237	896,332	119,908
1897.....	134,405	.....	26,838	4,238,059	307,793	.....	24,009	16,619	945,245	111,415
1898.....	190,490	.....	26,342	4,237,372	340,186	.....	23,133	19,246	971,320	91,296
1899.....	384,850	.....	28,036	4,250,636	325,560	1,098,379	23,403	17,601	1,037,636	92,914
1900.....	188,826	.....	27,966	4,250,608	323,399	331,850	24,577	17,403	1,071,222	104,979
1901.....	210,414	.....	29,248	4,250,607	324,507	274,954	24,991	18,448	1,123,817	133,417
1902.....	272,296	.....	27,494	4,402,098	338,764	266,932	24,957	17,102	1,176,024	158,844
1903.....	328,316	.....	30,172	4,402,503	346,419	807,807	19,841	16,378	1,229,029	186,356

\* Including \$69,300, refunds of former years. † 4 yrs., 1869-72. ‡ 2 yrs., 1871-72.

## COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

## FINANCE

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## COLLECTION OF REVENUE—Con.

Year ended June 30.	Excise.	Inspection of Staples.	Liquor License Act.	Minor Revenues.	Post Office.	Public Works.	Railways and Canals.	Trade and Commerce.	Weights & Measures, Gas and Electric Light.	Totals.
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1868-1872.....	580,111	.....	.....	146,231	3,958,391	334,889	3,632,395	.....	.....	75,082,296
1873.....	171,705	.....	.....	22,262	1,067,886	118,022	1,378,164	.....	.....	19,171,648
1874.....	206,935	.....	.....	11,371	1,387,270	128,860	2,260,820	.....	.....	23,316,317
1875.....	199,254	.....	.....	23,867	1,520,861	157,681	1,981,893	.....	.....	23,713,071
1876.....	218,360	538	.....	20,024	1,622,827	147,215	1,897,283	.....	69,970	24,488,372
1877.....	211,157	649	.....	20,181	1,705,312	112,486	2,239,346	.....	111,086	23,519,302
1878.....	215,024	1,020	.....	21,785	1,724,939	97,124	2,374,314	.....	96,485	23,503,158
1879.....	211,065	623	.....	27,888	1,784,424	110,618	2,570,361	.....	84,005	24,455,382
1880.....	219,285	967	.....	28,738	1,818,271	103,170	2,226,456	.....	60,567	24,850,634
1881.....	247,577	574	.....	3,675	1,876,658	99,948	2,603,717	.....	74,171	25,502,554
1882.....	280,574	933	.....	5,916	1,980,567	137,680	2,755,838	.....	69,323	27,067,104
1883.....	278,911	460	.....	5,445	2,176,089	147,411	3,117,465	.....	73,777	28,730,157
1884.....	303,617	706	.....	2,825	2,312,965	180,689	3,122,103	.....	83,523	31,107,706
1885.....	309,268	848	3,841	2,588	2,488,315	180,361	3,268,222	.....	84,978	36,037,060
1886.....	310,022	1,797	53,516	6,478	2,763,186	191,836	3,339,670	.....	84,364	39,011,612
1887.....	344,691	1,802	186,342	3,973	2,818,907	173,613	3,673,891	.....	85,492	35,657,680
1888.....	373,348	2,549	6,340	3,869	2,889,729	215,086	4,160,332	.....	88,618	36,718,495
1889.....	362,833	2,370	338	3,774	2,982,321	215,086	4,095,301	.....	85,990	36,917,835
1890.....	362,996	2,041	268	5,222	3,074,470	186,346	4,362,200	.....	88,383	35,994,081
1891.....	378,237	1,930	1,231	3,811	3,161,676	196,580	4,505,516	.....	92,039	36,343,768
1892.....	400,050	2,258	.....	3,530	3,316,120	190,386	4,837,877	.....	88,707	36,765,894
1893.....	387,673	1,660	15	4,478	3,421,203	149,391	3,848,404	.....	91,097	36,814,053
1894.....	484,950	2,208	.....	5,532	3,517,261	154,257	3,700,550	9,249	94,976	37,585,026
1895.....	471,865	2,355	.....	1,586	3,593,647	151,698	3,704,127	11,022	98,174	38,132,005
1896.....	470,870	2,577	13	1,834	3,665,011	159,460	3,826,225	9,463	97,925	36,949,142
1897.....	464,427	2,921	.....	859	3,789,478	147,568	3,725,690	14,604	94,081	38,349,760
1898.....	468,320	4,162	.....	1,575	3,575,412	156,314	4,049,275	17,187	90,617	38,832,526
1899.....	464,620	5,100	.....	2,079	3,603,739	165,907	4,246,404	88,557	89,704	41,903,501
1900.....	468,994	18,509	.....	1,987	3,758,014	182,859	5,244,301	55,591	96,089	42,975,280
1901.....	458,383	14,835	.....	1,718	3,931,446	272,809	6,377,961	41,690	103,725	46,866,368
1902.....	463,405	13,510	.....	1,751	4,023,637	498,513	6,508,477	11,974	109,672	50,759,392
1903.....	478,984	66,261	.....	2,658	4,105,178	562,404	7,221,705	30,671	121,575	51,691,903

PROPORTION OF ORDINARY REVENUE AND EXPENDITURE PER HEAD  
OF POPULATION, 1868-1903.

Year ended June 30.	Estimated Population. *	Revenue per Head.	Expen- diture per Head.
		\$ cts.	\$ cts.
1868.....	3,371,594	4 05	4 00
1869.....	3,412,617	4 21	4 11
1870.....	3,454,248	4 29	4 15
1871.....	3,518,411	5 50	4 44
1872.....	3,610,992	5 74	4 87
1873.....	3,668,220	5 67	5 23
1874.....	3,825,305	6 33	6 10
1875.....	3,886,534	6 34	6 10
1876.....	3,949,163	5 70	6 20
1877.....	4,013,271	5 50	5 86
1878.....	4,078,924	5 49	5 76
1879.....	4,146,196	5 43	5 90
1880.....	4,215,389	5 53	5 90
1881.....	4,336,504	6 83	5 88
1882.....	4,383,819	7 62	6 18
1883.....	4,433,363	8 08	6 48
1884.....	4,485,395	7 11	6 94
1885.....	4,538,790	7 23	7 72
1886.....	4,589,414	7 23	8 50
1887.....	4,638,109	7 71	7 69
1888.....	4,688,147	7 66	7 84
1889.....	4,739,617	8 19	7 79
1890.....	4,792,605	8 33	7 52
1891.....	4,844,366	7 96	7 50
1892.....	4,889,266	7 55	7 52
1893.....	4,935,748	7 73	7 46
1894.....	4,983,903	7 29	7 54
1895.....	5,033,839	6 75	7 58
1896.....	5,086,061	7 20	7 26
1897.....	5,141,508	7 36	7 46
1898.....	5,199,267	7 80	7 47
1899.....	5,259,491	8 89	7 97
1900.....	5,322,348	9 59	8 07
1901.....	5,388,017	9 75	8 70
1902.....	5,456,931	10 64	9 30
1903.....	5,528,847	11 94	9 35

Manitoba, not included in estimated population until 1871.

British Columbia " " 1872.

Prince Edward Island " " 1874.

The Territories " " 1881.

\*These estimates of population are based upon the percentage of growth shown in each decennial census as compared with its predecessor. The annual growth of Canada's population is worked out by logarithmical calculations, as is done in all countries where from lack of statistics of births and deaths and movement of population no other way is available. After the results of each census are known the estimates are revised in the light of the knowledge obtained. It is as successful a system as has been devised. For instance, the population of 1900 as estimated by this process was given at about one per cent more than it appeared when the census of 1901 afforded the means of rectifying the estimate.

**REVENUE AND EXPENDITURE OF THE YUKON TERRITORY BY THE  
FEDERAL GOVERNMENT DURING THE YEAR ENDED JUNE 30, 1903.**

(As given in Auditor General's Report.)

Revenue.	1903.	Expenditure.	1903.
	\$		\$
<b>Interior—</b>		<b>Agriculture—</b>	
Royalty on gold.....	67	Census .....	375
Gold export.....	302,827	Public health and criminal statistics.....	949
Free miner's certificates.....	82,614	<b>Customs—</b>	
Placer grants.....	27,265	Salaries and contingencies...	34,588
" renewals.....	77,985	Refunds of revenue.....	673
" re-locations.....	28,165	Seizures, distributions, &c....	2,728
Quartz grants.....	5,220	<b>House of Commons—</b>	
Gold dredging leases.....	3,646	Elections.....	34,746
Hydraulic leases.....	12,467	Indian Affairs.....	8,148
Mining fees.....	35,540	Inland Revenue.....	1,402
Payments in lieu of work.....	21,400	<b>Interior—</b>	
Land sales.....	25,473	Salaries and contingencies....	271,644
Rentals.....	19,300	Surveys.....	54,755
Timber dues.....	61,197	Alaska Boundary Commission	59,993
Miscellaneous.....	6,376	Roads.....	178,500
<b>Total.....</b>	<b>709,542</b>	Grants.....	332,642
Less—Refunds, scrip, &c.....	17,400	Middleton shortage.....	5,243
	<b>692,142</b>	<b>Justice—</b>	
<b>Customs—</b>		Salaries, living allowances, &c.	120,400
Revenue.....	\$461,282	Marine and Fisheries.....	2,798
Seizures.....	2,266	Mounted Police.....	590,703
	<b>463,548</b>	Post Office.....	134,319
<b>Inland Revenue—</b>		<b>Public Works—</b>	
Excise.....	\$ 8,580	Capital.....	55,670
Law stamps.....	15,653	Dom. Buildings.....	109,740
	<b>24,233</b>	Lewes and Yukon.....	26,852
<b>Justice—</b>		Telegraph lines—Construction	6,151
Sheriff's fees.....	5,367	" Maintenance.....	281,392
Marine and Fisheries.....	2,672		
<b>Post Office—</b>			
Revenue.....	\$21,696		
Money Order commission.....	8,606		
	<b>30,302</b>		
<b>Public Works—</b>			
Telegraph revenue.....	\$113,606		
Casual.....	2,240		
	<b>115,846</b>		
<b>Miscellaneous.....</b>	<b>5,250</b>		
<b>Total, 1903.....</b>	<b>1,339,360</b>	<b>Total, 1903.....</b>	<b>2,314,483</b>
" 1902.....	1,485,761	" 1902.....	2,551,336
" 1901.....	1,993,983	" 1901.....	1,671,085

# REVENUES AND EXPENDITURE OF THE PROVINCES OF CANADA, 1902-1903.

Provinces.	Revenue.	Amount per Head.	Expenditure	Amount per Head.
	\$	\$ cts.	\$	\$ cts.
Ontario*	5,466,653	2 49	4,888,983	2 22
Quebec†	4,699,773	2 79	4,596,061	2 72
Nova Scotia‡	1,243,581	2 69	1,177,331	2 55
New Brunswick	801,410	2 40	816,295	2 45
Manitoba*	1,352,219	4 68	1,262,292	4 37
British Columbia‡	2,044,630	10 00	3,393,182	16 60
Prince Edward Island*	318,766	3 12	327,662	3 21
Total.....	15,927,032	3 02	16,461,806	3 12

\* Year ended December 31.    † Year ended June 30.    ‡ Year ended September 30.  
 ¶ Year ended October 31.

## PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE OF THE SEVERAL PROVINCIAL GOVERNMENTS OF CANADA FOR THE YEAR 1903.

ONTARIO, DECEMBER 31, 1903.

Receipts.	Amount.	Expenditure.	Amount.
	\$		\$
Dominion of Canada—			
Subsidy.....	1,116,873	Civil Government.....	327,137
Special grant.....	80,000	Legislation.....	239,200
Interest paid by the Dominion on capital held and debts due to Ontario, less interest paid by Ontario.....	153,864	Administration of Justice ..	448,943
Interests on investments.....	41,493	Education.....	945,020
Crown Lands Department—		Public institutions, maintenance of.....	922,037
Crown lands.....	80,169	Colonization and immigration..	16,863
Rent.....	49,861	Agriculture.....	378,846
Woods and Forests.....	2,307,356	Hospitals and charities.....	223,662
Miscellaneous.....	7,164	Repairs and maintenance of Public Buildings.....	63,513
Total.....	2,444,550	Locks, dams, &c.....	13,831
Agriculture.....	50,278	Colonization roads.....	159,258
Sale of lands—Central prison..	32,500	Charges, Crown lands.....	258,784
Licenses.....	371,671	Refunds re Crown lands..	54,001
Law stamps.....	64,205	Asylums.....	89,859
Education Department.....	48,070	Normal schools.....	39,524
Fisheries Department.....	39,843	School of Practical Science ..	118,881
Secretary's Department.....	121,300	Agricultural College.....	40,883
Revenue. 62 Vic., cap. 8.....	257,624	Aid to Railways.....	114,607
Succession duties.....	386,948	Annuities.....	102,900
Casual revenue.....	104,163	Miscellaneous items.....	331,254
Public institutions, asylums, &c	111,745		
Miscellaneous items.....	2,829		
Open accounts.....	38,697		
Total Receipts..	5,466,653	Total Expenditure.....	4,888,983

PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE, &c.—Continued.  
 QUEBEC, JUNE 30, 1903.

Receipts.	Amount.	Expenditure.	Amount.
	\$		\$
Dominion subsidies.....	950,253	Interest on debt.....	1,457,860
Special subsidy.....	127,461	Redemption of debt.....	81,857
Interest on trust fund.....	75,190	Premium, discount, exchange, &c.....	11,158
Interest on railway subsidy....	119,700	Sinking fund.....	26,492
Lands, Forest and Fisheries Department—		Legislation—	
General receipts.....	148,682	Legislative Council.....	32,676
Woods and Forests.....	1,241,814	" Assembly.....	125,616
Crown domain.....	54,214	Printing and binding for both Houses.....	25,400
Superior education.....	3,061	Civil government, salaries and contingencies.....	272,438
Law stamps.....	195,045	Administration of justice....	605,859
Building and jury fund.....	92,738	Reformatory and industrial schools.....	60,000
Law Fees.....	10,525	Public instruction.....	452,074
Registration stamps and fees....	73,290	Agriculture.....	234,162
Licenses—hotel, shop, &c.....	692,602	Colonization roads, &c.....	110,500
Direct taxes on Commercial corporations.....	226,338	Public works and buildings...	168,543
Succession duties.....	153,821	Charities—Lunatic asylums, &c	399,036
Lunatic Asylums—Municipal contributions and paying patients.....	89,487	Lands, mines and fisheries....	217,052
Reformatory and industrial schools.....	20,893	Pensions—Civil Service....	43,998
Official Gazette.....	18,245	Collection of revenue, for licenses, &c.....	68,000
Interest on investments.....	12,448	Registrars' salaries and con- tingencies.....	35,000
Interest on price of the Quebec, Montreal, Ottawa & Occiden- tal Railway.....	306,217	Miscellaneous.....	168,340
Miscellaneous items.....	78,749		
Total Receipts.....	4,699,773	Total Expenditure....	4,496,061

## NOVA SCOTIA, SEPTEMBER 30, 1903.

Agriculture.....	1,708	Sinking fund.....	10,955
Crown lands.....	62,497	Agriculture.....	36,990
Education.....	1,849	Crown lands.....	90,397
Mines.....	619,234	Debt interest.....	147,417
Marriage licenses.....	8,272	Education.....	264,931
Nova Scotia and Victoria Gen- eral Hospitals.....	60,972	Legislative expenses.....	54,299
Succession duties.....	35,359	Miscellaneous ..	39,503
Subsidy, Dominion of Canada..	432,806	Mines.....	39,855
Miscellaneous.....	20,884	Public printing ..	10,960
		Hospital for insane and other charities.....	146,568
		Public buildings.....	20,382
		Road Grant.....	88,079
		Salaries.....	21,025
		Provincial engineer's office...	29,270
		Steamboats, packets and ferries	49,108
		Crown Land Moneys—Road service.....	9,056
		Royalty refund.....	52,184
		Miscellaneous.....	65,186
		Succession duties.....	1,166
Total Receipts.....	1,243,581	Total Expenditure....	1,177,331



PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE, &c.—*Continued.*

NEW BRUNSWICK, OCTOBER 31, 1903.

Receipts.	Amount.	Expenditure.	Amount.
	\$		\$
Dominion subsidies.....	491,361	Administration of justice ....	18,242
Eastern extension claim.....	1,231	Agriculture.....	26,835
Territorial revenue—		Contingencies.....	18,193
Timber licenses, renewal		Education.....	202,848
Licenses and stumpage in		Executive government.....	32,400
addition, &c.....	176,570	Game protection.....	8,027
Fishing leases.....	13,135	Immigration.....	998
Hunting licenses.....	16,150	Interest.....	136,894
Miscellaneous.....	4,235	Legislation.....	20,571
		Lunatic asylum.....	53,087
Total.....	210,090	Public health.....	1,799
		" hospital.....	11,200
Fees, Provincial Secretary's		" printing.....	14,321
office.....	11,426	" works.....	194,350
Taxes, incorporated companies	29,341	Stumpage collection.....	9,000
Succession duties.....	23,083	Smallpox.....	12,980
Liquor licenses.....	22,383	Revision of statutes.....	10,043
Miscellaneous items.....	12,500	Miscellaneous.....	44,507
Total Receipts.....	801,410	Total Expenditure ..	816,295

MANITOBA, DECEMBER 31, 1903.

Subsidy, Dominion.....	533,433	Legislation.....	47,869
Interest on school land funds..	28,278	Treasury Department.....	243,039
County Court fees.....	7,543	Provincial Secretary's Dept....	8,200
Fines.....	10,016	Education.....	260,715
Fees.....	15,483	Department of Agriculture	
Law fees.....	8,264	and Immigration:—	
Land titles, general fees.....	139,633	Salaries.....	5,800
Liquor licenses.....	37,524	Agriculture and statistics ..	45,942
Interest.....	49,257	Grants.....	88,363
Provincial lands.....	292,742	Immigration.....	24,677
Charitable institution.....	66,385	Miscellaneous ..	4,465
Insurance act fees.....	14,617	Total.....	169,247
Succession duties.....	5,306		
Corporation Tax.....	42,857	Attorney General's Dept ..	191,878
Railway Tax.....	54,904	Public Works Department....	254,617
Land titles insurance fund.....	20,000	Provincial Lands Dept.....	26,642
Three per cent gross earnings	10,097	Executive Council.....	57,053
on Man. S. W. Colon Ry....	15,880	Miscellaneous.....	3,042
Miscellaneous.....		Total Expenditure....	1,262,292
Total Receipts.....	1,352,219		



PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE, &c.—*Concluded*

BRITISH COLUMBIA, JUNE 30, 1903.

Receipts.	Amount.	Expenditure.	Amount.
	\$		\$
Dominion of Canada :—			
Annual payment of interest . . .	29,151	Interest on public debt. . . . .	396,128
"    "    subsidy . . . . .	35,000	Sinking funds, &c. . . . .	162,269
"    grant per capita . . . . .	144,034	Discount and commission. . . . .	373,215
"    for lands conveyed . . . . .	100,000	Civil government (salaries). . . . .	265,460
Land sales . . . . .	64,834	Administration of justice (salaries). . . . .	119,320
Land revenue . . . . .	70,614	Legislation . . . . .	44,456
Timber leases . . . . .	84,112	Public institutions (maintenance)—	
Timber royalty and licenses. . . . .	214,107	Printing office . . . . .	49,689
Free Miners' Certificates . . . . .	67,288	Bureau of mines . . . . .	3,670
Mining receipts, general. . . . .	148,722	Asylum for insane . . . . .	63,443
Licenses . . . . .	57,869	Museum . . . . .	3,748
Fines and fees of court. . . . .	12,612	Provincial home . . . . .	12,344
Succession duties . . . . .	12,294	Hospitals and charities . . . . .	82,970
Law stamps . . . . .	11,094	Administration of justice (other than salaries) . . . . .	101,093
Registry fees . . . . .	75,045	Education . . . . .	397,643
Revenue tax . . . . .	142,737	Transport . . . . .	27,227
Real property tax . . . . .	205,492	Revenue services . . . . .	30,329
Personal property tax . . . . .	93,793	Public works—	
Wild land tax . . . . .	71,340	Works and buildings . . . . .	232,240
Income tax . . . . .	28,876	Govt. House, Victoria. . . . .	2,648
Mineral tax . . . . .	78,274	Roads, streets, bridges and wharfs . . . . .	509,040
Printing office . . . . .	27,467	Surveys . . . . .	12,445
Chinese Restriction (Act 1884 Dominion Statutes). . . . .	86,287	New Westminster bridge . . . . .	501,502
Interest on investments . . . . .	35,218	Miscellaneous . . . . .	164,572
Royalty and tax on coal . . . . .	75,827		3,555,451
Miscellaneous . . . . .	72,543	Less amount of sinking funds and redemption of debentures . . . . .	162,269
Total Receipts. . . . .	2,044,630	Total Expenditure . . . . .	3,393,182

## PRINCE EDWARD ISLAND, JUNE 30, 1903.

Dominion subsidy . . . . .	211,932	Administration of justice . . . . .	18,934
Public lands . . . . .	6,822	Education . . . . .	123,944
Commercial travellers' licenses . . . . .	7,600	Hospital for insane . . . . .	28,511
Incorporated companies . . . . .	13,306	Interest . . . . .	28,940
Ferries . . . . .	3,834	Legislation . . . . .	8,048
Registry offices . . . . .	5,660	Poor houses and paupers . . . . .	7,689
Peddlers' licenses . . . . .	900	Ferries and ferry steamers. . . . .	18,311
Hospital for insane . . . . .	2,137	Agriculture . . . . .	3,394
Succession duties . . . . .	2,813	Provincial Sec'y Treasurer . . . . .	5,919
Land tax . . . . .	32,156	Registry offices . . . . .	4,912
Income tax . . . . .	9,081	Public Works Dept. . . . .	4,571
Road tax . . . . .	13,241	Sinking fund . . . . .	3,495
Miscellaneous . . . . .	9,283	Roads . . . . .	25,415
		Bridges . . . . .	15,101
		Miscellaneous . . . . .	30,478
Total Receipts. . . . .	318,766	Total Expenditure. . . . .	327,662

## STATEMENT SHOWING THE ORDINARY REVENUES AND EXPENDITURES OF THE PROVINCES OF ONTARIO, QUEBEC, NOVA SCOTIA, AND NEW BRUNSWICK, FOR THE YEARS 1869-1903, INCLUSIVE.

Year.	ONTARIO.		QUEBEC.		NOVA SCOTIA.		NEW BRUNSWICK.	
	Receipts.	Expenditure	Receipts.	Expenditure	Receipts.	Expenditure	Receipts.	Expenditure
	\$	\$	\$	\$	\$	\$	\$	\$
1869-72. (Total 4 yrs).....	11,532,880	8,277,724	6,638,866	6,072,289	2,360,891	2,295,304	1,939,397	1,978,949
1873.....	3,141,298	3,099,634	1,795,749	1,707,356	600,196	608,919	568,550	540,486
1874.....	3,446,348	3,883,702	1,983,603	1,908,283	686,826	676,111	591,465	589,794
1875.....	3,156,006	3,617,522	2,036,869	2,060,779	616,350	714,803	608,099	579,814
1876.....	2,589,085	3,152,365	2,329,868	2,283,025	589,637	653,874	634,850	587,330
1877.....	2,502,449	3,131,998	2,397,383	2,471,553	562,800	588,942	618,113	650,233
1878.....	2,284,656	2,914,864	2,018,482	2,577,171	645,294	688,003	584,977	640,815
1879.....	2,287,951	2,954,712	2,201,215	2,715,549	394,205	503,051	526,685	616,132
1880.....	2,584,152	2,531,166	2,342,412	2,830,023	541,318	506,253	675,285	609,671
1881.....	2,788,747	2,592,800	3,191,779	3,566,612	476,445	494,582	607,445	598,844
1882.....	2,880,450	2,931,825	3,419,371	3,628,229	537,667	569,119	643,710	614,236
1883.....	2,439,941	2,900,035	2,755,707	3,096,943	563,864	541,099	*822,889	*943,824
1884.....	2,820,555	3,207,890	2,823,565	3,124,620	586,561	572,768	+650,466	633,658
1885.....	3,005,921	3,040,139	2,926,148	2,936,734	613,026	620,700	617,570	584,473
1886.....	3,148,660	3,181,450	2,949,562	3,032,607	633,145	656,348	634,574	623,593
1887.....	3,527,578	3,454,372	2,965,567	3,288,798	656,639	664,103	665,819	667,647
1888.....	3,602,862	3,544,835	2,738,768	3,365,032	712,951	668,400	644,880	640,806
1889.....	4,464,031	4,578,982	3,628,544	3,543,619	668,774	713,941	651,031	637,051
1890.....	3,434,259	3,907,428	3,537,407	3,894,413	664,938	710,497	646,079	651,735
1891.....	4,138,589	4,158,460	3,457,144	4,095,520	661,541	692,538	612,762	680,813
1892.....	* 4,662,922	4,068,257	3,458,404	4,446,640	763,976	822,462	652,669	676,483
1893.....	4,091,914	3,907,145	4,373,363	3,907,445	+682,567	764,385	730,877	711,673
1894.....	3,453,163	3,839,339	4,228,728	3,907,946	888,213	862,842	\$619,298	\$661,521
1895.....	3,585,300	3,758,595	4,221,687	4,189,985	835,455	831,230	687,437	684,635
1896.....	3,490,671	3,703,380	4,327,910	4,099,707	841,160	853,893	698,437	701,452
1897.....	4,139,848	3,767,676	3,877,466	4,892,282	832,240	853,689	745,203	727,187
1898.....	3,710,928	3,864,971	4,176,140	4,415,370	855,960	849,330	708,809	727,050
1899.....	4,103,478	3,717,404	4,223,579	4,201,023	876,828	852,379	764,439	749,644
1900.....	4,192,940	4,003,729	4,451,578	4,433,386	1,014,123	937,261	758,989	794,477
1901.....	4,466,044	4,038,834	4,563,432	4,516,554	1,090,230	1,088,927	1,031,267	910,346
1902.....	4,291,083	4,345,004	4,515,170	4,490,677	1,140,217	1,087,403	826,066	845,637
1903.....	5,466,653	4,888,983	4,699,773	4,596,061	1,243,581	1,177,331	801,410	816,295

\* 14 months. + Contains \$250,000, proceeds of bonds for funding floating debt. † For 9 months ended September 30. \$ 10 months.

## STATEMENT SHOWING THE ORDINARY REVENUES AND EXPENDITURES OF THE PROVINCES OF MANITOBA, BRITISH COLUMBIA AND PRINCE EDWARD ISLAND, FOR THE YEARS 1869 AND 1903, INCLUSIVE.

YEAR.	MANITOBA.		BRITISH COLUMBIA.		PRINCE EDWARD ISLAND.	
	Receipts.	Expenditure.	Receipts.	Expenditure.	Receipts.	Expenditure.
1869-72. (Total 4 yrs.)	\$	\$	\$	\$	\$	\$
1873.	..	138,558	*519,036	*529,775	1,372,064	1,569,447
1874.	..	**61,177	370,150	372,619	+484,979	+484,979
1875.	..	133,390	372,418	583,360	403,013	442,767
1876.	..	+150,010	331,241	614,659	306,597	305,277
1877.	..	99,608	381,120	728,310	524,144	353,226
1878.	..	98,864	408,348	885,046	326,274	331,632
1879.	..	135,311	430,786	514,879	312,084	334,133
1880.	..	118,867	**213,058	**186,715	288,062	313,845
1881.	..	121,867	390,908	446,575	269,003	257,309
1882.	..	255,208	397,035	378,779	261,276	261,276
1883.	..	376,863	405,583	474,428	233,465	257,228
1884.	..	302,962	425,808	594,102	228,169	270,477
1885.	..	**150,728	503,174	590,629	280,271	279,545
1886.	..	485,326	600,399	655,438	248,222	266,318
1887.	..	506,890	514,720	772,211	233,378	304,467
1888.	..	+841,894	537,335	731,307	241,637	288,052
1889.	..	583,795	598,252	788,955	254,209	279,939
1890.	..	585,709	638,055	857,545	234,635	263,605
1891.	..	590,484	835,463	954,021	224,882	305,799
1892.	..	605,288	959,248	1,032,104	274,047	304,486
1893.	..	633,116	1,020,002	1,430,920	245,652	259,012
1894.	..	613,094	1,019,206	1,431,473	217,473	294,201
1895.	..	703,172	821,650	1,514,405	282,468	280,596
1896.	..	665,353	896,025	1,906,924	277,314	310,177
1897.	..	683,705	989,765	1,614,723	273,496	287,631
1898.	..	936,604	1,383,048	1,569,071	272,550	310,752
1899.	..	776,234	1,439,623	2,001,032	276,183	301,700
1900.	..	905,331	1,531,639	2,156,474	282,678	276,789
1901.	..	1,008,663	1,544,108	1,831,205	282,056	308,494
1902.	..	1,443,256	1,605,920	2,287,821	309,445	315,326
1903.	..	1,352,218	1,807,925	2,537,373	324,670	324,185
			2,044,630	3,393,182	318,766	327,662

\* 6 months of 1871 and for the year 1872. \*\* 6 months. † 18 months. ‡ 11 months only. †† Includes expenditure on capital account, except for 1900-1903.

REVENUE and Expenditure in the United Kingdom and British Possessions,  
 \*principally in the year 1902, with the proportion of each per head of  
 population.

COUNTRIES.	Year.	REVENUE.		EXPENDITURE.	
		Amount.	Per Head.	Amount.	Per Head.
		\$	\$ cts.	\$	\$ cts.
Europe—					
†United Kingdom .....	1903	737,551,596	17 41	897,820,712	21 19
Gibraltar .....	1902	391,275	19 22	283,440	13 92
Malta .....	1902	2,165,983	11 72	2,139,202	11 58
Asia—					
†India .....	1902	371,543,355	1 60	347,452,172	1 50
Ceylon .....	1902	8,824,259	2 47	9,098,106	2 55
Straits Settlement .....	1902	3,216,964	5 62	3,164,312	5 53
Labuan .....	1902	56,881	6 76	70,489	8 38
Hong Kong .....	1902	4,969,144	16 72	5,991,626	20 16
Seychelles .....	1902	141,936	7 38	161,374	8 39
Africa—					
Mauritius .....	1902	2,965,663	7 99	2,933,972	7 90
Natal .....	1902	16,740,457	18 10	15,074,992	16 30
Cape of Good Hope .....	1902	44,045,139	18 10	41,939,113	17 23
St. Helena .....	1902	112,396	33 63	90,588	27 10
Lagos .....	1902	1,338,441	31 98	1,146,076	27 38
Gold Coast .....	1902	2,489,314	1 67	2,543,358	1 71
Sierra Leone .....	1902	1,001,390	13 06	900,036	11 74
Gambia .....	1902	248,278	18 44	250,809	18 63
Basutoland .....	1902	507,515	1 93	315,409	1 20
Orange River Colony .....	1902	1,323,728	6 39	1,144,494	5 53
Transvaal .....	1902	15,286,779	20 38	14,422,961	19 23
America—					
†Canada .....	1903	66,037,069	11 94	51,691,903	9 35
Newfoundland .....	1902	2,194,336	10 13	2,290,453	10 57
Bermudas .....	1902	275,775	15 73	244,832	13 96
Honduras .....	1902	259,695	6 93	252,337	6 73
British Guiana .....	1902	2,712,442	9 23	2,441,626	8 31
West Indies—					
Bahamas .....	1902	352,550	6 56	363,116	6 76
Turk's and Caicos Island .....	1902	42,305	8 00	38,963	7 37
Jamaica .....	1902	4,905,687	6 40	4,599,871	6 00
Windward Islands .....	1902	1,603,621	4 50	1,755,956	4 93
Leeward Islands .....	1902	624,661	4 90	665,522	5 22
Trinidad and Tobago .....	1902	3,626,236	13 24	3,431,876	12 52
Australasia—					
New South Wales .....	1903	56,123,524	39 86	56,956,532	40 46
Victoria .....	1903	33,911,182	28 13	32,967,209	27 35
South Australia .....	1903	12,320,175	33 68	12,856,706	35 15
Western Australia .....	1903	17,667,158	82 12	16,139,246	75 02
Queensland .....	1903	17,162,130	33 33	18,093,323	35 14
Tasmania .....	1903	3,575,359	20 19	4,133,995	23 38
New Zealand .....	1903	31,377,517	38 84	30,241,559	37 43
South Seas—					
Falkland Islands .....	1902	78,207	38 28	71,978	35 23
Fiji .....	1902	644,896	5 36	551,593	4 59
New Guinea .....	1902	82,090	0 23	152,551	0 44

\* Gross revenue and expenditure. † Year ended March 31.  
 and expenditure. ‡ Six months ended June 30, 1901.

‡ Ordinary revenue

## REVENUE AND EXPENDITURE OF FOREIGN COUNTRIES.

COUNTRIES.	Year.	REVENUE.		EXPENDITURE.	
		Amount.	Per Head.	Amount.	Per Head.
		\$	\$ cts.	\$	\$ cts.
Europe—					
*Austria.....	1903	350,509,000	13 52	350,424,000	13 52
*Hungary.....	1902	220,672,000	11 46	221,649,000	11 51
*Belgium.....	1904	103,050,347	15 40	102,998,596	15 39
*Denmark.....	1903	20,304,847	8 24	20,791,184	8 43
*France.....	1904	695,528,943	17 85	695,505,670	17 85
*German Empire.....	1903	570,598,660	11 23	558,843,226	9 91
*Greece.....	1903	14,380,314	5 91	14,288,112	5 87
*Italy.....	1903-4	353,983,059	10 90	353,888,714	10 89
*Holland.....	1904	71,399,782	13 35	66,638,882	12 46
*Norway.....	1903-4	26,631,480	11 89	26,631,480	11 89
*Portugal.....	1904	61,928,806	11 42	62,807,862	11 58
*Rumania.....	1903-4	43,822,776	7 41	42,534,666	7 19
*Russia in Europe.....	1904	1,060,270,031	9 98	1,060,270,031	9 98
*Spain.....	1904	194,677,538	10 45	188,510,742	10 13
*Sweden.....	1904	46,951,166	9 03	46,951,166	9 03
*Switzerland.....	1904	21,664,453	6 53	22,414,893	6 76
Turkey (Europe and Asia)....	1899	81,893,426	3 47	81,533,341	3 45
Asia—					
*Japan.....	1903-4	124,186,378	2 77	120,767,150	2 70
Africa—					
*Egypt (proper).....	1904	57,426,564	5 90	56,974,723	5 83
*Tunis.....	1901	4,389,241	2 31	4,389,241	2 31
America—					
Argentine Republic.....	1903	65,517,145	13 04	72,033,991	14 34
*Brazil.....	1903	82,365,117	5 15	81,731,968	5 03
†Mexico.....	1903-4	67,959,000	4 99	67,597,097	4 97
Peru.....	1902	7,111,592	1 54	7,464,337	1 62
United States.....	1908	694,621,118	8 64	640,323,450	7 96
Uruguay.....	1902-3	16,160,000	16 52	16,160,996	16 52
Venezuela.....	1902	4,818,000	2 07	5,026,000	2 16
Chile.....	1902	50,555,118	16 06	49,006,127	15 60

\* Budget estimate. † Estimated.

## ORDINARY REVENUE OF CANADA, 1898-1903.

REVENUE.	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Revenue raised by taxation.....	29,576,456	34,958,069	38,242,223	38,743,550	43,889,112	49,015,506
Revenue raised from other sources.....	10,978,782	11,783,181	12,787,771	13,771,151	14,661,678	17,021,563
Total.....	40,555,238	46,741,250	51,029,994	52,514,701	58,050,790	66,037,069

The development of other sources of revenue outside of the revenue by customs and excise duties has been considerable, as the following table shows:

Year.	Per cent of Revenue from Taxation.	Per cent of Revenue from other sources.	Year.	Per cent of Revenue from Taxation	Per cent of Revenue from other sources.
1868.....	85·5	14·5	1886.....	76·0	23·9
1869.....	77·0	23·0	1887.....	80·2	19·8
1870.....	84·4	15·6	1888.....	78·5	21·5
1871.....	84·4	15·6	1889.....	78·9	21·1
1872.....	85·5	14·5	1890.....	79·2	20·8
1873.....	84·6	15·4	1891.....	78·6	22·5
1874.....	83·1	16·9	1892.....	77·5	22·5
1875.....	83·8	16·2	1893.....	76·8	23·2
1876.....	82·4	17·6	1894.....	75·8	24·2
1877.....	80·2	19·8	1895.....	74·9	25·1
1878.....	79·7	20·3	1896.....	75·8	24·2
1879.....	82·0	18·0	1897.....	75·7	24·3
1880.....	79·3	20·7	1898.....	72·9	27·1
1881.....	80·8	19·2	1899.....	74·8	25·2
1882.....	82·5	17·5	1900.....	74·9	25·1
1883.....	81·8	18·2	1901.....	73·8	26·2
1884.....	80·0	20·0	1902.....	74·7	25·3
1885.....	77·4	22·6	1903.....	74·2	25·8

Revenue from taxation, showing increase or decrease; also amount per head and the proportion which taxation bears to the total revenue, from 1868 to 1903.

Year ended June 30.	TAXATION.				Percentage of Total Revenue
	Gross Amount.	Increase.	Decrease.	Amount per Head.	
	\$	\$	\$	\$ cts.	
1868.....	11,700,681			3 47	85·48
1869.....	11,112,573		588,108	3 26	77·28
1870.....	13,087,882	1,975,309		3 79	84·37
1871.....	16,320,368	3,232,486		4 64	84·41
1872.....	17,715,552	1,395,184		4 91	85·52
1873.....	17,616,554		98,998	4 80	84·64
1874.....	20,129,185	2,512,631		5 26	83·16
1875.....	20,664,878	535,693		5 32	83·84
1876.....	18,614,415		2,050,463	4 71	82·41
1877.....	17,697,924		916,491	4 41	80·23
1878.....	17,841,938	144,014		4 37	79·74
1879.....	18,476,613	634,675		4 46	82·05
1880.....	18,479,576	2,963		4 38	79·29
1881.....	23,942,138	5,462,562		5 52	80·79
1882.....	27,549,046	3,606,908		6 28	82·52
1883.....	29,269,698	1,720,652		6 60	81·77
1884.....	25,483,199		3,786,499	5 68	79·98
1885.....	25,384,529		98,670	5 60	77·39
1886.....	25,226,456		158,073	5 50	76·03
1887.....	28,687,002	3,460,546		6 19	80·23
1888.....	28,177,413		509,589	6 01	78·47
1889.....	30,613,523	2,436,110		6 46	78·93
1890.....	31,587,072	973,549		6 60	79·21
1891.....	30,314,151		1,272,921	6 21	78·57
1892.....	28,446,157		1,867,994	5 82	77·64
1893.....	29,321,367	875,210		5 94	76·82
1894.....	27,579,203		1,742,164	5 53	75·82
1895.....	25,446,199		2,133,004	5 06	74·89
1896.....	27,759,285	2,313,086		5 46	75·81
1897.....	28,648,626	889,341		5 57	75·73
1898.....	29,576,456	927,830		5 69	72·93
1899.....	34,958,069	5,381,613		6 65	74·79

REVENUE FROM TAXATION, INCREASE AND DECREASE—*Concluded.*

Year ended June 30.	TAXATION.				Percentage of Total Revenue
	Gross Amount.	Increase.	Decrease.	Amount per Head.	
	\$	\$	\$	\$ cts.	
1900.....	38,242,223	3,284,154	.....	7 19	74·94
1901.....	38,743,550	501,327	.....	7 19	73·78
1902.....	43,389,112	4,645,562	.....	7 95	74·74
1903.....	49,015,506	5,626,394	.....	8 87	74·22

Taxation by customs and excise duties and proportion to population of Canada—1868 to 1903.

Year ended June 30.	* Customs.	Amount per Head.	PROPORTION TO		Excise.	Amount per Head.
			Total Taxation.	Imports for Home Consumption.		
	\$	\$ cts.	Per cent.	Per cent.	\$	\$ cts.
1868.....	8,578,380	2 54	73·3	12·25	3,002,588	0 89
1869.....	8,272,879	2 42	74·4	12·31	2,710,028	0 79
1870.....	9,334,212	2 70	71·3	13·28	3,619,622	1 05
1871.....	11,841,104	3 36	72·5	13·62	4,295,944	1 22
1872.....	12,787,982	3 54	72·2	12·11	4,735,651	1 31
1873.....	12,954,164	3 53	73·5	10·20	4,460,681	1 22
1874.....	14,325,192	3 74	71·1	11·32	5,594,903	1 46
1875.....	15,351,011	3 95	74·3	12·83	5,069,687	1 30
1876.....	12,823,837	3 25	66·0	13·44	5,563,487	1 41
1877.....	12,546,987	3 14	70·9	13·03	4,941,897	1 23
1878.....	12,782,824	3 13	71·6	14·03	4,858,671	1 19
1879.....	12,900,659	3 11	69·8	16·10	5,390,763	1 30
1880.....	14,071,343	3 34	76·1	19·70	4,232,427	1 00
1881.....	18,406,092	4 24	76·8	20·19	5,343,022	1 23
1882.....	21,581,570	4 92	78·3	19·27	5,884,859	1 34
1883.....	23,009,582	5 19	78·6	18·82	6,260,116	1 41
1884.....	20,023,890	4 47	75·5	18·64	5,459,309	1 22
1885.....	18,935,428	4 17	74·5	18·61	6,449,101	1 42
1886.....	19,373,551	4 22	76·8	19·50	5,852,904	1 28
1887.....	22,378,801	4 83	78·0	21·24	6,308,201	1 36
1888.....	22,105,926	4 72	78·4	21·57	6,071,487	1 30
1889.....	23,726,784	5 01	74·2	21·65	6,886,739	1 45
1890.....	23,968,954	5 00	75·8	21·21	7,618,118	1 59
1891.....	23,399,301	4 83	77·2	20·66	6,914,850	1 43
1892.....	20,501,059	4 19	72·0	17·52	7,945,098	1 63
1893.....	20,954,003	4 25	71·5	17·30	8,367,364	1 70
1894.....	19,198,114	3 85	69·6	16·97	8,381,089	1 68
1895.....	17,640,466	3 50	69·3	16·76	7,805,733	1 55
1896.....	19,833,279	3 90	71·4	17·93	7,926,006	1 56
1897.....	19,478,247	3 79	68·0	17·50	9,170,379	1 78
1898.....	21,704,893	4 17	73·4	16·61	7,871,563	1 51
1899.....	25,316,842	4 81	72·4	16·43	9,641,227	1 83
1900.....	28,374,148	5 33	74·2	15·69	9,868,075	1 85
1901.....	28,425,284	5 28	73·4	15·68	10,318,266	1 92
1902.....	32,191,978	5 90	74·2	15·87	11,197,133	2 05
1903.....	37,001,727	6 69	75·5	15·83	12,013,779	2 17

\*The amounts of customs duties being taken from the Public Accounts represent the amounts actually paid in, and will not quite correspond with the figures in the Trade and Navigation Returns, these latter being for amounts accrued.



The following table shows the total cost and the cost per \$100 of collecting the customs revenue in each year since 1868. The revenue columns represent the amount accrued in each year :—

COST OF COLLECTING CUSTOMS REVENUE, 1868 TO 1903.

Year.	* Customs Revenue Accrued.	CHARGES OF COLLECTION.	
		Total.	Per \$100 Collected.
	\$	\$	\$ cts.
1868.....	8,819,432	477,504	5 41
1869.....	8,298,910	496,050	5 98
1870.....	9,462,940	505,109	5 34
1871.....	11,843,656	500,441	4 23
1872.....	13,045,493	528,736	4 05
1873.....	13,017,730	567,765	4 35
1874.....	14,421,883	727,629	5 04
1875.....	15,361,382	682,674	4 44
1876.....	12,833,114	721,009	5 62
1877.....	12,548,451	721,605	5 75
1878.....	12,795,693	714,528	5 58
1879.....	12,939,541	719,711	5 56
1880.....	14,138,849	716,126	5 06
1881.....	18,500,786	717,704	3 88
1882.....	21,708,837	723,914	3 33
1883.....	23,172,309	757,246	3 27
1884.....	20,164,963	798,838	3 96
1885.....	19,133,559	791,538	4 14
1886.....	19,448,124	798,478	4 10
1887.....	22,469,706	819,132	3 64
1888.....	22,209,642	848,984	3 81
1889.....	23,784,523	862,486	3 62
1890.....	24,014,908	871,765	3 62
1891.....	23,481,069	898,731	3 82
1892.....	20,550,582	902,820	4 39
1893.....	21,161,711	899,411	4 25
1894.....	19,379,822	921,039	4 75
1895.....	17,887,269	917,632	5 13
1896.....	20,219,137	896,332	4 43
1897.....	19,891,997	945,245	4 75
1898.....	22,157,788	971,320	4 38
1899.....	25,734,229	1,037,636	4 03
1900.....	28,889,110	1,071,222	3 71
1901.....	29,106,980	1,123,817	3 86
1902.....	32,425,532	1,176,024	3 63
1903.....	37,110,355	1,229,029	3 31

\* Export duty included.



## HEADS OF TAXATION BY CUSTOMS DUTIES IN CANADA—1868-1903.

Year ended June 30.	Spirits.	Wines.	Beer and Cider.	Tobacco and Snuff.	Cigars and Cigarettes.	Tea.	Sugar and Molasses.	Coffee, Chicory, Cocoa and Chocolate.	Grain and Products of.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1868-72 ave. 5 yrs.....	1,039,387	180,038	27,931	64,906	95,108	1,021,195	1,738,910	52,755	34,274
1873-75 ave. 3 yrs.....	1,393,873	280,893	52,308	57,907	180,835	172,027	2,454,252	26,635	430
1876.....	1,518,124	350,219	41,570	89,905	136,771	534,890	2,503,684	49,237	735
1877.....	1,111,417	236,140	40,516	61,109	77,047	534,890	2,473,460	46,860	1,019
1878.....	1,004,414	207,567	44,711	70,346	118,184	611,313	2,830,248	44,460	942
1879.....	1,133,526	234,027	37,646	68,387	173,986	743,916	2,758,833	46,168	45,261
1880.....	880,614	226,295	28,061	48,465	82,187	641,261	2,146,238	58,385	212,616
1881.....	1,106,633	321,405	33,370	43,801	116,704	881,886	2,629,147	67,228	266,556
1882.....	1,237,553	405,505	39,317	50,111	184,032	403,910	2,514,721	48,651	261,958
1883.....	1,449,815	437,911	54,285	51,962	184,557	63,277	2,725,516	36,908	216,625
1884.....	1,329,719	375,993	59,565	49,599	184,431	27,520	2,805,098	38,401	292,143
1885.....	1,346,827	346,827	51,078	56,092	190,630	33,436	2,693,108	41,699	260,124
1886.....	1,606,456	355,185	49,879	64,378	255,114	34,776	2,436,941	36,623	219,543
1887.....	1,375,591	324,485	48,624	71,955	233,596	8,804	3,300,644	39,021	232,595
1888.....	1,610,739	326,722	47,512	57,133	176,700	11,421	3,602,236	45,862	258,907
1889.....	1,781,351	347,103	50,262	57,505	225,182	7,197	3,869,042	43,169	319,883
1890.....	1,933,051	374,824	57,649	59,851	236,749	12,228	3,063,925	42,534	425,374
1891.....	1,772,372	387,449	63,413	62,779	263,955	16,114	3,275,321	38,344	325,991
1892.....	1,804,819	90,381	90,381	59,950	212,478	8,265	190,300	42,870	190,921
1893.....	1,986,230	331,384	69,230	50,344	242,110	8,861	148,130	207,246	211,151
1894.....	2,086,559	309,340	65,440	50,197	237,507	17,599	150,955	49,050	212,142
1895.....	1,810,791	289,340	50,398	36,915	226,477	6,133	302,302	43,700	44,005
1896.....	1,940,018	244,779	58,151	36,976	230,270	3,688	1,205,429	43,000	308,751
1897.....	2,193,176	213,354	65,551	44,245	256,756	4,199	1,798,053	42,599	183,313
1898.....	2,267,989	216,344	69,498	260,982	220,066	6,098	1,386,383	54,943	93,429
1899.....	2,655,035	240,998	70,770	101,949	265,609	14,387	2,005,100	62,846	127,339
1900.....	3,008,981	241,458	81,200	145,362	340,764	3,962	2,381,875	74,730	116,264
1901.....	3,326,092	256,326	74,740	112,250	381,551	3,997	2,541,191	76,964	127,170
1902.....	3,422,773	264,450	85,395	144,240	388,101	5,784	2,823,956	79,198	161,371
1903.....	3,856,249	280,486	105,021	153,935	428,754		2,714,318	91,908	197,012

HEADS OF TAXATION BY CUSTOMS DUTIES IN CANADA—1868-1903—*Concluded.*

Year ended June 30.	Flour (Wheat and Rye).	Rice.	Hops.	Fruits and Vegetables, all kinds.	Live Stock.	All other Articles.	Export Duty on Logs.	*Total.
	\$	\$	\$	\$	\$	\$	\$	\$
1868-72 ave. 5 yrs.	23,135	30,312	4,377	106,577	8,281	5,840,685	26,235	10,294,086
1873-75 ave. 3 yrs.	.....	89,604	15,079	178,902	44,276	9,305,991	13,987	14,266,998
1876.....	.....	93,229	8,261	166,410	42,464	7,301,745	4,500	12,833,115
1877.....	.....	95,543	7,103	201,436	49,548	7,618,565	4,102	12,548,451
1878.....	.....	83,670	9,116	190,132	29,049	7,547,076	4,161	12,795,693
1879.....	.....	90,734	6,349	180,246	38,416	7,367,875	4,272	12,939,540
1880.....	.....	87,720	4,671	214,471	52,916	9,395,138	8,896	14,138,849
1881.....	.....	111,921	11,958	301,661	62,444	12,449,091	8,141	18,500,786
1882.....	.....	139,284	12,891	348,085	87,077	15,880,603	8,810	21,708,837
1883.....	.....	120,516	20,329	519,619	103,549	17,041,056	9,756	23,172,309
1884.....	.....	265,045	24,686	470,399	115,548	14,036,646	8,515	20,133,559
1885.....	.....	93,969	19,121	367,723	70,079	13,286,694	12,305	19,133,559
1886.....	.....	72,293	17,401	384,231	74,161	13,719,703	20,726	19,448,124
1887.....	.....	87,568	65,770	502,258	53,682	16,008,832	31,397	22,469,706
1888.....	.....	34,567	34,903	490,686	50,774	15,408,369	21,772	22,209,642
1889.....	.....	43,683	41,065	467,014	60,818	16,299,082	42,207	23,784,523
1890.....	.....	35,770	65,567	513,727	75,997	16,935,045	93,674	24,014,908
1891.....	.....	40,131	36,388	532,301	66,286	16,492,190	64,803	23,481,069
1892.....	.....	38,730	47,438	570,620	68,606	16,820,685	†108	20,550,582
1893.....	.....	26,073	33,557	514,438	52,492	17,382,502	.....	21,161,711
1894.....	.....	68,765	29,375	636,878	40,240	15,402,220	.....	19,379,822
1895.....	.....	73,466	52,339	561,018	33,207	14,112,919	.....	17,887,269
1896.....	.....	89,618	31,924	593,009	38,618	15,363,446	.....	20,219,037
1897.....	.....	100,208	36,503	506,185	55,740	14,373,669	.....	19,891,997
1898.....	.....	141,596	5,962	627,217	87,262	16,698,292	.....	22,157,788
1899.....	.....	188,916	41,553	668,679	117,894	19,137,922	.....	25,734,229
1900.....	.....	179,368	55,016	756,189	110,022	19,362,990	.....	26,889,110
1901.....	.....	229,734	46,909	741,165	125,631	21,136,365	.....	29,106,980
1902.....	.....	199,429	44,871	851,846	213,378	23,783,935	.....	32,425,532
1903.....	.....	239,726	36,174	1,014,247	301,495	27,663,444	.....	37,110,355

\* The totals are taken from the Trade and Navigation Returns, and include export duty on logs. † Collected in 1890.

**HEADS OF TAXATION BY EXCISE DUTIES IN CANADA—BEING THE TOTAL AMOUNT OF DUTY ACCRUED, IN EACH YEAR.—1868-1903.**

Year ended June 30.	Spirits.	Malt Liquor	Malt.	Tobacco.	Cigars.	Petroleum Inspection Fees.	Bonded Manufactures.	Other Receipts.	*Total Revenue Accrued.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1868-72 ave. 5 yrs.	2,524,576	38,127	291,717	851,927	15,589	242,216	17,927	2,005	3,683,247
1873-75 ave. 3 yrs.	3,097,125	27,273	339,428	1,281,857	.....	260,054	36,950	8,640	5,051,327
1876	3,098,087	13,963	320,134	1,773,976	.....	285,553	27,834	5,924	5,525,491
1877	2,650,427	7,475	381,417	1,629,946	.....	235,327	30,053	5,670	4,940,315
1878	2,708,286	6,611	522,671	1,581,076	.....	6,426	36,874	4,763	4,867,401
1879	2,297,315	7,540	442,760	1,584,008	.....	8,171	38,036	4,763	5,382,593
1880	2,292,829	6,335	254,412	1,642,582	.....	16,426	33,269	7,571	4,253,424
1881	3,210,527	6,250	288,881	1,775,463	.....	18,749	30,897	13,011	5,343,778
1882	3,553,776	6,092	379,808	1,903,798	.....	23,744	33,603	14,451	5,915,272
1883	3,862,100	5,434	401,906	1,885,537	.....	25,216	36,665	15,282	6,232,140
1884	3,577,243	3,926	410,347	1,434,601	.....	26,566	39,456	10,671	5,502,810
1885	4,251,326	6,344	472,295	1,269,197	.....	27,520	44,029	11,937	6,401,005
1886	3,188,070	6,164	377,579	1,626,011	.....	29,181	46,523	12,055	5,844,885
1887	3,697,263	6,967	426,845	1,664,731	.....	31,989	50,005	12,229	6,414,211
1888	3,072,388	6,589	488,757	1,737,243	.....	36,569	53,263	13,962	5,962,592
1889	3,868,930	12,154	506,026	1,836,693	.....	35,745	27,801	14,323	6,864,690
1890	4,611,105	13,552	520,329	1,892,628	.....	39,787	29,511	15,765	7,735,100
1891	3,537,644	9,206	570,950	1,922,570	.....	40,407	34,582	17,902	6,747,614
1892	3,855,846	6,699	918,500	2,413,914	.....	43,503	38,338	22,183	7,933,021
1893	4,123,376	6,629	955,303	2,441,415	.....	45,322	36,035	24,792	8,326,078
1894	4,117,158	6,076	895,975	2,442,829	.....	41,231	37,691	24,377	8,265,809
1895	3,873,002	5,885	707,075	2,362,685	.....	40,323	47,609	26,431	7,711,279
1896	3,975,574	6,748	735,079	2,342,834	.....	40,882	48,850	26,080	7,836,371
1897	4,732,986	6,604	984,646	2,549,529	.....	42,018	37,237	17,946	9,061,064
1898	3,575,174	6,754	530,080	2,877,694	.....	44,631	32,526	21,163	7,776,744
1899	4,556,678	6,782	810,675	3,293,966	.....	46,060	49,522	23,880	9,568,787
1900	7,774,527	7,174	860,448	3,252,505	.....	5,505	30,171	33,774	9,789,709
1901	5,128,078	6,569	900,378	3,287,333	.....	.....	44,092	38,074	10,241,920
1902	5,556,264	6,970	1,050,718	3,505,215	.....	.....	45,298	43,870	11,105,690
1903	6,083,835	9,435	924,734	3,833,512	.....	.....	44,849	45,843	11,940,703

\*These figures being for the amount of duty accrued, will not agree with those on page 570, which are for the net receipts. †Less deductions.

## COMPARATIVE STATEMENT OF THE ASSETS, LIABILITIES AND NET DEBT OF THE DOMINION, WITH THE INCREASE OR DECREASE AND MULTIPLE OF REVENUE—1868-1903.

Year ended June 30.	Gross Debt.	Increase or Decrease.	Assets.	Increase or Decrease.	Net Debt.	Increase or Decrease.	Years of Revenue to pay Net Debt.
	\$	\$	%	\$	\$	\$	
1868-72 ave. 5 yrs.	112,629,046	.....	34,685,089	.....	79,943,785	.....	.....
1873-75 ave. 3 yrs.	140,856,795	.....	32,796,193	.....	108,060,602	.....	.....
1876.	161,204,687	+ 9,541,286	36,653,173	.....	124,551,514	+ 8,543,136	5-51
1877.	174,675,834	+ 13,471,147	41,440,525	.....	133,235,309	+ 8,683,795	6-03
1878.	174,957,268	+ 281,434	34,595,199	- 6,845,326	140,362,069	+ 7,126,760	6-27
1879.	179,483,871	+ 4,526,603	36,493,683	.....	142,990,188	+ 2,628,119	6-34
1880.	194,634,440	+ 15,150,569	42,182,852	.....	152,451,588	+ 9,461,400	6-54
1881.	199,861,537	+ 5,227,097	44,465,757	.....	155,395,780	+ 2,944,192	5-24
1882.	205,365,251	+ 5,503,714	51,703,601	.....	153,761,650	+ 1,734,130	4-60
1883.	202,159,104	- 3,206,147	43,692,389	.....	158,466,715	+ 4,805,065	4-42
1884.	242,482,416	+ 40,323,312	60,320,565	.....	182,161,850	+ 23,695,135	5-71
1885.	264,703,607	+ 22,221,191	68,295,915	.....	196,407,692	+ 14,245,842	5-98
1886.	273,164,341	+ 8,460,734	50,005,234	- 18,290,681	223,159,107	+ 26,751,415	6-72
1887.	273,187,626	+ 23,285	45,872,851	- 4,132,383	227,314,775	+ 4,155,668	6-35
1888.	284,513,842	+ 11,326,216	49,982,483	.....	234,531,358	+ 7,216,583	6-53
1889.	287,722,063	+ 3,208,221	50,192,021	.....	237,530,042	+ 2,998,683	6-12
1890.	286,112,295	- 1,609,768	48,579,083	.....	237,533,212	+ 3,170	5-96
1891.	289,899,230	+ 3,786,935	52,090,199	.....	237,809,030	+ 275,818	6-16
1892.	295,333,274	+ 5,434,044	54,201,940	.....	241,131,434	+ 3,322,404	6-53
1893.	300,054,525	+ 4,721,251	58,373,485	.....	241,681,039	+ 549,605	6-33
1894.	308,348,025	+ 8,293,499	62,164,994	.....	246,183,029	+ 4,501,990	6-76
1895.	318,048,755	+ 9,700,731	64,973,828	.....	253,074,927	+ 6,891,898	7-45
1896.	325,717,537	+ 7,668,782	67,220,104	.....	258,497,433	+ 5,422,506	7-06
1897.	332,530,131	+ 6,812,594	70,991,535	.....	261,538,596	+ 3,041,163	6-91
1898.	338,375,984	+ 5,845,853	74,419,585	.....	263,956,399	+ 2,417,803	6-51
1899.	345,160,903	+ 6,784,919	78,897,456	.....	266,273,447	+ 2,317,048	5-70
1900.	346,206,980	+ 1,046,077	80,713,173	.....	265,493,807	+ 779,640	5-22
1901.	354,732,433	+ 8,525,453	86,252,429	.....	268,480,004	+ 2,986,197	5-11
1902.	366,358,477	+ 11,626,044	94,529,387	.....	271,829,090	+ 3,349,086	4-68
1903.	361,344,098	- 5,014,379	99,737,109	.....	261,606,989	- 10,222,101	3-96

The following are particulars of the provincial debts assumed by the Dominion at Confederation :—

Canada (Province) .....	\$ 62,500,000
Nova Scotia .....	8,000,000
New Brunswick .....	7,000,000
<b>Total.</b> .....	<b>\$ 77,500,000</b>

Debts subsequently assumed or allowed :—

Nova Scotia (1869) .....	\$ 1,186,756
The old Province of Canada (1873) ..	10,506,089
Province of Ontario .....	2,848,289
" Quebec .....	2,549,214
" Nova Scotia .....	2,343,059
" New Brunswick . . .	1,807,720
" Manitoba .....	3,775,606
" British Columbia .....	2,029,392
" Prince Edward Island .....	4,884,022
<b>Total provincial debts assumed.</b> .....	<b>\$ 109,430,148</b>

The total expenditure on capital account since Confederation has been :—

Debts allowed to provinces .....	\$ 31,010,419
Canadian Pacific Railway .....	62,752,244
Canals .....	64,813,953
Intercolonial and connected railways .....	60,849,974
North-west Territories .....	3,790,585
Dominion lands .....	5,410,129
Public Buildings, Ottawa .....	2,621,119
Prince Edward Island Railway .....	2,314,504
Other public works .....	*13,114,297
Militia .....	3,402,171
	<b>\$ 250,079,395</b>
Increase of debt .....	185,878,347
<b>Expenditure in excess of increase of debt</b> .....	<b>\$ 64,201,048</b>

\* Including the sum of \$2,725,504 expended in previous years by the Montreal Harbour Commission on the improvement of the St. Lawrence and assumed in 1890 by the Dominion Government.

GOVERNMENT EXPENDITURES, INCLUDING THAT CHARGED TO  
REVENUE, ON UNDERMENTIONED SERVICES.

Year ended June 30.	Railways.	Canals.	Public Buildings.	Other Public Works.	Total.
	\$	\$	\$	\$	\$
1868.....	483,353	128,965	105,960	94,629	812,907
1869.....	282,615	126,954	113,453	60,028	583,050
1870.....	1,729,381	105,588	73,614	184,270	2,092,753
1871.....	2,946,930	133,873	410,101	249,287	3,740,191
1872.....	5,620,569	290,075	578,936	620,585	7,110,165
1873.....	5,763,268	383,916	422,030	831,837	7,401,051
1874.....	3,925,123	1,240,628	600,962	1,064,967	6,831,680
1875.....	5,018,427	1,715,310	800,812	914,197	8,448,746
1876.....	4,497,434	2,389,544	1,075,483	927,615	8,890,076
1877.....	3,209,502	4,131,396	736,240	540,804	8,617,942
1878.....	2,643,741	3,843,339	518,908	363,708	7,369,696
1879.....	2,507,053	3,064,098	372,059	380,481	6,323,691
1880.....	6,109,599	2,123,366	442,394	298,529	8,973,888
1881.....	5,577,236	2,100,243	507,949	563,388	8,748,816
1882.....	5,176,832	1,670,268	544,032	542,251	7,933,383
1883.....	11,707,619	1,857,546	675,260	877,456	15,117,881
1884.....	14,392,933	1,665,351	1,291,963	1,372,823	18,723,070
1885.....	11,645,220	1,572,918	1,030,988	1,208,274	15,457,400
1886.....	4,480,833	1,333,422	117,346	451,890	6,383,491
1887.....	3,270,433	1,783,698	1,029,859	1,525,660	7,609,650
1888.....	3,094,043	1,188,302	960,263	1,703,032	6,954,640
1889.....	3,601,279	1,145,988	1,072,312	1,568,765	7,388,344
1890.....	4,122,724	1,189,644	808,509	4,084,593	10,205,470
1891.....	2,279,737	1,500,861	578,358	1,257,188	5,616,144
1892.....	1,501,539	1,637,819	338,364	868,718	4,346,440
1893.....	1,342,025	2,302,898	659,743	723,628	5,028,294
1894.....	1,633,889	3,156,306	611,923	720,813	6,122,931
1895.....	1,513,985	2,691,768	375,379	664,397	5,245,529
1896.....	979,482	2,380,687	225,593	466,921	4,052,683
1897.....	440,099	2,452,780	294,472	211,858	3,399,209
1898.....	1,581,497	3,291,370	451,136	410,324	5,734,327
1899.....	4,406,209	3,983,402	327,763	501,996	9,219,370
1900.....	4,068,348	2,772,092	524,537	1,165,011	8,529,988
1901.....	6,463,977	2,514,215	642,209	2,369,728	11,990,129
1902.....	7,546,053	2,331,393	1,169,630	3,194,939	14,242,015
1903.....	4,562,474	2,100,869	642,309	2,545,921	9,851,573
Total.....	150,125,461	68,300,892	21,139,749	35,530,511	275,096,613

The following amounts, including expenditure charged to revenue, have been spent on public works since Confederation :—

	Amount.
	\$
Railways.....	150,125,461
Canals.....	68,300,892
Government buildings and miscellaneous public works, including lighthouses and navigation.....	56,670,260
Prior to Confederation there was expended on railways and canals.....	275,096,613
On public works.....	52,944,175
.....	10,690,917
Making a total expenditure on public works of.....	338,731,705

## PUBLIC ASSETS OF THE DOMINION, 1901, 1902, AND 1903.

Bearing Interest.	Amount 1901.	Amount 1902.	Amount 1903.
	\$	\$	\$
C. P. Railway land grant bonds .....	24,000	11,000	.....
City of St. John bonds .....	21,560	.....	.....
Montreal harbour debentures .....	2,000,000	2,550,000	3,450,000
Northern Railway bonds .....	73,000	.....	.....
Province of Canada account .....	111,833	111,833	.....
Provincial accounts .....	10,566,125	10,566,125	4,103,716
Sinking funds .....	48,304,619	50,874,000	53,494,588
St. John Bridge and Railway Extension Co. ....	433,900	433,900	433,900
Calgary and Edmonton Railway .....	907,816	1,013,802	1,126,737
Lake Manitoba Railway .....	159,278	243,858	331,549
Manitoba swamp lands .....	20,914	35,698	29,886
Qu'Appelle, Long Lake and Saskatchewan Railway.	1,026,648	1,142,780	1,266,351
Total assets bearing interest .....	63,649,693	66,982,996	64,236,727
Without interest .....	22,602,736	27,546,390	35,500,382
Total .....	86,252,429	94,529,386	99,737,109

## TOTAL ASSETS WITH AND WITHOUT INTEREST, 1867-1903.

Year.	Total Assets.	Assets without Interest.	Assets bearing Interest.	Per cent of Interest bearing to Total Assets	Sinking Funds.
	\$	\$	\$		\$
1867 .....	17,317,410	1,463,690	15,853,720	91.6	1,207,222
1868 .....	21,139,531	4,209,856	16,929,675	80.1	1,562,489
1869 .....	36,502,679	15,812,185	20,690,494	56.7	1,989,296
1870 .....	37,783,964	15,675,194	22,108,770	58.6	2,115,829
1871 .....	37,786,165	14,366,318	23,419,847	61.9	2,537,495
1872 .....	40,213,107	18,197,041	22,106,066	54.9	3,450,482
1873 .....	29,894,970	20,513,788	9,381,182	31.4	3,598,422
1874 .....	32,838,586	21,408,907	11,429,679	34.8	4,112,348
1875 .....	35,655,023	22,107,852	13,547,171	38.0	4,668,122
1876 .....	36,653,173	21,167,884	15,485,289	42.3	5,491,075
1877 .....	41,440,525	22,256,314	19,184,211	46.3	6,387,515
1878 .....	34,595,199	22,316,036	12,279,163	35.5	7,400,268
1879 .....	36,493,683	23,334,301	13,159,382	36.0	8,531,565
1880 .....	42,182,852	24,778,813	17,404,039	41.2	9,747,373
1881 .....	44,465,757	26,627,753	17,838,004	40.1	10,964,526
1882 .....	51,703,601	26,829,053	22,874,548	48.1	12,190,732
1883 .....	43,692,389	21,524,763	22,167,626	50.7	12,941,658
1884 .....	60,320,565	9,723,889	50,596,676	83.9	14,292,158
1885 .....	68,295,915	10,203,605	58,092,310	85.0	15,855,353
1886 .....	50,005,234	14,748,758	35,256,476	70.5	17,461,624
1887 .....	45,872,851	10,283,517	35,589,334	77.6	19,054,577
1888 .....	49,982,483	10,921,419	39,061,064	78.1	20,993,654
1889 .....	50,192,021	9,945,183	40,246,838	80.2	22,730,299
1890 .....	48,579,083	8,576,101	40,002,982	82.3	24,617,536
1891 .....	52,090,199	9,615,076	42,475,123	81.5	26,555,614
1892 .....	54,201,840	10,202,283	43,999,557	81.2	28,583,475
1893 .....	58,373,485	11,700,649	46,672,836	80.0	30,678,989
1894 .....	62,164,994	13,858,251	48,306,743	77.7	32,356,777
1895 .....	64,973,828	14,734,803	50,239,025	77.3	34,359,088
1896 .....	67,220,104	13,729,713	53,490,391	79.6	36,414,376
1897 .....	70,991,535	15,118,098	55,873,437	78.7	38,516,189
1898 .....	74,419,585	16,059,770	58,359,815	78.4	40,876,158
1899 .....	78,887,456	17,725,921	61,161,535	77.5	43,358,643
1900 .....	80,713,173	20,140,584	60,572,589	75.0	45,824,282
1901 .....	86,252,429	22,602,736	63,649,693	73.8	48,304,619
1902 .....	94,529,386	27,546,390	66,982,996	70.9	50,874,000
1903 .....	99,737,109	35,500,382	64,236,727	64.4	53,494,588



AVERAGE INTEREST ON THE DEBT AND ASSETS OF CANADA, JULY 1, 1867, TO JUNE 30, 1903.

Year-ended June 30.	Actual Interest paid on Debt	Increase or Decrease.	Average Rate of actual Interest paid.	Actual Interest received on Assets.	Increase or Decrease.	Average Rate of actual Interest received.	Net actual Interest.	Increase or Decrease.	Average Rate of net actual Interest.
	\$	\$	p. c.	\$	\$	p. c.	\$	\$	p. c.
1868-1872	4,105,568	..	4.64	126,420	..	0.59	4,275,148	..	4.51
1873	5,209,206	48,924	4.01	396,404	91,637	1.32	4,812,802	43,613	3.70
1874	5,724,436	515,230	4.05	610,863	214,459	1.85	5,113,573	300,771	3.61
1875	6,590,790	866,354	4.34	840,887	230,024	2.35	5,749,903	635,330	3.78
1876	6,400,902	189,888	3.97	798,906	41,981	2.17	5,601,996	147,907	3.47
1877	6,797,227	396,325	3.89	717,084	81,222	1.73	6,079,543	477,547	3.47
1878	7,048,883	251,656	4.02	605,774	111,910	1.75	6,443,109	363,566	3.68
1879	7,194,734	145,851	4.00	592,500	13,274	1.62	6,602,234	169,125	3.67
1880	7,773,968	579,134	3.99	834,792	242,292	1.97	6,939,076	336,842	3.56
1881	7,591,144	180,724	3.79	751,513	83,279	1.69	6,839,631	96,445	3.42
1882	7,740,804	149,660	3.76	914,009	162,496	1.76	6,826,795	12,836	3.32
1883	7,668,552	72,252	3.79	1,001,193	87,183	2.29	6,667,359	159,436	3.29
1884	7,700,180	31,628	3.17	986,698	14,495	1.63	6,713,482	46,123	2.76
1885	9,419,482	1,719,392	3.55	1,997,036	1,010,338	2.92	7,422,446	708,964	2.86
1886	10,137,008	717,526	3.71	2,299,079	302,043	4.59	7,837,929	415,483	2.86
1887	9,682,928	451,080	3.54	990,886	1,308,193	2.16	8,632,042	854,113	3.18
1888	9,823,313	140,385	3.45	932,025	58,861	1.86	8,891,288	199,246	3.12
1889	10,148,931	325,618	3.52	1,305,392	373,367	2.60	8,843,539	47,749	3.07
1890	9,656,841	492,090	3.37	1,082,271	223,121	2.23	8,574,570	268,909	2.99
1891	9,584,137	72,704	3.35	1,077,228	5,043	2.07	8,506,909	67,661	2.93
1892	9,76,978	179,841	3.30	1,086,420	9,192	2.00	8,677,558	170,649	2.93
1893	9,806,888	42,910	3.26	1,150,167	63,747	1.97	8,656,721	20,837	2.88
1894	10,212,596	405,708	3.31	1,217,809	67,642	1.96	8,994,787	338,066	2.91
1895	10,466,294	253,698	3.29	1,336,047	118,238	2.05	9,130,247	135,460	2.87
1896	10,502,430	36,136	3.23	1,370,001	33,954	2.04	9,132,429	2,182	2.80
1897	10,645,663	143,233	3.20	1,443,004	73,003	2.03	9,202,659	70,230	2.76
1898	10,516,758	128,905	3.10	1,513,655	70,651	2.03	9,003,103	199,556	2.66
1899	10,855,112	338,354	3.14	1,590,448	76,793	2.01	9,264,662	261,559	2.68
1900	10,669,645	185,407	3.09	1,683,050	92,602	2.08	9,016,595	248,067	2.60
1901	10,807,955	138,310	3.12	1,784,834	101,784	2.07	9,023,121	16,526	2.60
1902	10,975,935	17,980	3.09	1,892,224	107,390	2.00	9,083,711	60,590	2.57
1903	11,068,139	92,204	3.02	2,020,453	128,729	2.02	9,047,186	36,525	2.47



## GROSS DEBT, NET DEBT, AND INTEREST PER HEAD, 1868-1903.

Year ended June 30.	Gross Debt per Head.	Total Assets per Head.	Net Debt per Head.	Interest paid per Head.	Interest received per Head.	Net Interest paid per Head.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1868. ....	28 74	6 27	22 47	1 33	0 04	1 29
1869. ....	32 92	10 70	22 22	1 44	0 09	1 35
1870. ....	33 58	10 94	22 64	1 46	0 10	1 36
1871. ....	32 82	10 74	22 08	1 47	0 16	1 31
1872. ....	33 90	11 13	22 77	1 46	0 13	1 33
1873. ....	35 37	8 15	27 22	1 42	0 11	1 31
1874. ....	36 90	8 58	28 32	1 50	0 16	1 34
1875. ....	39 02	9 17	29 85	1 70	0 22	1 48
1876. ....	40 82	9 28	31 54	1 62	0 20	1 42
1877. ....	43 52	10 32	33 20	1 69	0 18	1 51
1878. ....	42 89	8 48	34 41	1 73	0 15	1 58
1879. ....	43 29	8 80	34 49	1 73	0 14	1 59
1880. ....	46 17	10 00	36 17	1 84	0 20	1 64
1881. ....	46 09	10 25	35 84	1 75	0 17	1 58
1882. ....	46 85	11 80	35 06	1 78	0 21	1 56
1883. ....	45 61	9 86	35 75	1 73	0 23	1 50
1884. ....	54 08	13 45	40 63	1 72	0 22	1 50
1885. ....	58 34	15 05	43 29	2 08	0 44	1 64
1886. ....	59 55	10 90	48 65	2 21	0 50	1 71
1887. ....	58 93	9 90	49 04	2 09	0 22	1 88
1888. ....	60 73	10 67	50 06	2 10	0 20	1 90
1889. ....	60 75	10 60	50 15	2 14	0 28	1 86
1890. ....	59 74	10 14	49 60	2 02	0 23	1 79
1891. ....	59 84	10 75	49 09	1 98	0 22	1 76
1892. ....	60 40	11 09	49 32	2 00	0 22	1 77
1893. ....	60 79	11 83	48 97	1 99	0 23	1 75
1894. ....	61 87	12 47	49 40	2 05	0 24	1 80
1895. ....	63 18	12 91	50 27	2 08	0 27	1 81
1896. ....	64 04	13 22	50 82	2 06	0 27	1 80
1897. ....	64 68	13 81	50 87	2 07	0 28	1 79
1898. ....	65 08	14 31	50 77	2 02	0 29	1 73
1899. ....	65 63	15 00	50 63	2 06	0 30	1 76
1900. ....	65 05	15 16	49 88	2 00	0 31	1 69
1901. ....	65 84	16 01	49 83	2 01	0 33	1 67
1902. ....	67 14	17 32	49 81	2 01	0 35	1 66
1903. ....	65 36	18 04	47 32	2 00	0 36	1 64

## CANADIAN PUBLIC LOANS.

Loans.	Total Issue.	Rate.	Duration.	Minimum.	Price Realized.	Net Amount Realized.	Actual Rate of Interest Paid.
	£		Year.		£ s. d.	£	
1869, I.C.R. guaranteed...	1,500,000	4					
1869 " unguaranteed	500,000	5	35	.....	105 12 11½	2,083,049	4.12
1873 " guaranteed...	1,500,000	4	30				
Rupert's Land " }	300,000	4	31	.....	104 7 8	1,845,521	3.91
Loan of 1874.....	4,000,000	4	30	90	90 3 3	3,546,233	4.87
" 1875 guaranteed	1,500,000	4	35				
" 1875 unguarant'd	1,000,000	4	30	.....	99 1 8	2,434,221	4.16
" 1876.....	2,500,000	4	30	91	91 0 0	2,217,877	4.75
" 1878 guaranteed	1,500,000	4	35				
" 1878 unguarant'd	1,500,000	4	30	96½	96 11 9	2,861,049	4.30
" 1879.....	3,000,000	4	29	95	95 1 10½	2,804,805	4.50
" 1884.....	5,000,000	3½	*25	91	91 2 2	4,459,436	4.23
" 1885.....	4,000,000	4	*25	99	101 1 8	3,961,317	4.04
Canada reduced.....	6,443,136	4	24½			6,355,583	4.08
Loan of 1888.....	4,000,000	4	50	92½	95 1 0	3,734,497	3.27
" 1892.....	2,250,000	3	46	91	92 0 10½	2,024,583	3.43
" 1894.....	2,250,000	3	43½	95	97 9 2	2,168,047	3.16
" 1897.....	2,000,000	2½	50	91	91 10 5	1,806,016	2.86

\* Or 50 years, calculated for 25 years only. † Sinking fund of ½ per cent. ‡ Sinking fund of 1 per cent.

The following shows the several rates of interest paid and the amounts on which the same are payable on June 30, 1903:—

## Funded debt payable in London:—

5 per cent.....	\$ 2,433,333
4 " .....	140,856,596
3½ " .....	24,333,333
3 " .....	50,602,241
2½ " .....	9,733,333

Total payable in London... \$ 227,958,836

## Funded debt payable in Canada:—

6 per cent.....	\$ 8,600
5 " .....	2,394,400
4 " .....	2,781,000
3½ " .....	3,702,431

Total payable in Canada... 8,886,431

Total Funded Debt..... \$ 236,845,267

Savings banks, 3 per cent..... 60,771,129

Province accounts, 5 per cent..... 6,523,165

## Trust Accounts:—

6 per cent.....	\$ 1,092,719
5 " .....	5,480,386
3 " .....	5,608,419

Total trust account..... \$ 12,181,524

Compensation to seigniors, 6 per cent..... 76,262

Dominion notes..... 39,006,199

Provincial notes..... 39,407

Miscellaneous (interest varying)..... 5,901,145

\$ 361,344,098

Interest is therefore payable at the rate of :—

6 per cent on .....	\$ 1,177,581
5 " .....	16,831,284
4 " .....	143,637,596
3½ " .....	28,085,784
3 " .....	116,981,789
2½ " .....	9,733,333

In 1868 interest was payable at the rate of :—

7 per cent on .....	\$ 873,200
6 " .....	38,209,203
5 " .....	32,015,207
4 " .....	681,333

## PUBLIC DEBT IN BRITISH POSSESSIONS.

Countries.	Year.	PUBLIC DEBT.		
		Amount.	Amount per Head.	Multiple of Revenue.
Europe—		\$	8 cts.	
*United Kingdom .....	1903	3,751,123,309	88 53	5·09
Gibraltar .....	1901	91,396	4 50	0·23
Malta .....	1902	385,284	2 09	0·18
Asia—				
*India .....	1902	1,117,806,884	4 82	3·01
Ceylon .....	1902	24,220,630	6 79	2·74
Hong-Kong .....	1902	1,663,427	5 60	0·33
Seychelles .....	1902	131,580	6 84	0·93
Africa—				
Mauritius .....	1902	5,757,189	15 52	1·94
Natal .....	1902	60,926,495	65 86	3·64
Cape of Good Hope .....	1902	175,925,187	73 95	4·09
Lagos .....	1902	5,780,018	3 85	4·32
Sierra Leone .....	1902	2,868,646	37 42	2·86
Gold Coast .....	1902	10,135,894	6 82	4·07
St. Helena .....	1902	9,733	2 91	0·09
Orange River Colony .....	1902	73,000	0 35	0·06
Transvaal .....	1902	12,166,667	16 22	0·80
America—				
Canada .....	1903	261,606,989	47 32	3·96
Newfoundland .....	1902	19,654,496	90 73	8·96
Bermuda .....	1902	226,787	12 93	0·82
British Honduras .....	1902	169,049	4 51	0·65
*British Guiana .....	1902	4,824,424	16 41	1·78
West Indies—				
*Bahamas .....	1902	510,640	9 50	1·45
*Jamaica .....	1902	18,992,365	24 78	3·87
*Windward Islands .....	1902	3,552,277	9 97	2·22
*Leeward Islands .....	1902	1,387,102	10 88	2·22
*Trinidad and Tobago .....	1902	5,372,960	19 62	1·48
Australasia—				
New South Wales .....	1903	378,105,870	268 60	6·74
Victoria .....	1903	250,379,780	207 70	7·38
Queensland .....	1903	199,685,402	384 86	11·64
South Australia .....	1903	135,504,401	370 44	11·00
Western Australia .....	1903	76,052,850	353 50	4·30
Tasmania .....	1903	44,914,286	253 64	12·56
Commonwealth .....	1903	1,084,642,589	279 11	7·71
New Zealand .....	1903	272,041,892	336 71	8·67
Australasia .....	1903	1,356,684,481	289 02	7·88
South Sea—				
Fiji .....	1902	930,774	7 75	1·44
New Guinea .....	1902	11,572	.....	0·14

\* Year ended March 31.

## PUBLIC DEBTS IN FOREIGN COUNTRIES.

The figures have been taken from the Statesman's Year Book, and are, in most cases, for the Calendar Year 1902, or the Fiscal Year 1902-1903.

Countries.	PUBLIC DEBT.		
	Amount.	Amount per Head.	Multiple of Revenue.
	\$	\$ cts.	\$ cts.
Europe—			
Austria-Hungary .....	1,105,181,067	24 33	.....
Austria.....	763,604,090	29 20	2 18
Hungary.....	1,043,250,495	54 24	4 73
Belgium.....	560,523,200	83 50	5 44
Bulgaria.....	54,700,360	14 68	2 89
Denmark.....	66,172,018	26 92	3 25
France.....	5,907,282,689	151 66	8 50
Germany.....	725,989,380	12 87	1 27
Greece.....	156,866,666	65 94	10 91
Italy.....	2,455,796,406	79 46	6 94
Holland.....	465,667,533	87 07	6 52
Norway.....	70,992,987	31 69	2 67
Sweden.....	93,735,407	18 00	2 00
Portugal.....	832,151,333	153 43	13 43
Rumania.....	275,129,213	46 52	6 28
Russia.....	3,331,256,012	25 81	3 14
Spain.....	1,841,353,080	198 00	9 65
Switzerland.....	17,550,660	5 43	0 81
Turkey (Europe and Asia).....	611,054,627	26 52	7 46
Asia—Japan.....	272,348,887	6 22	2 20
Africa—			
Egypt.....	497,309,677	51 09	8 66
Tunis.....	27,749,733	14 61	6 03
America—			
Argentine Republic.....	502,676,899	102 71	7 21
Chile.....	114,413,255	36 36	2 26
Mexico.....	175,945,345	12 98	2 60
United States (1903).....	*2,202,467,782	27 40	3 17
Uruguay.....	127,362,827	132 79	7 94
Venezuela.....	49,335,647	20 18	10 40

\* Including cash in the Treasury amounting to \$1,277,453,145.

## SUPERANNUATION FUND.

## RECEIPTS AND EXPENDITURE, 1871-1903.

Year ended June 30.	Receipts.	Expenditure	Year ended June 30.	Receipts.	Expenditure
	\$	\$		\$	\$
1871.....	49,470	12,880	1888.....	62,967	212,473
1872.....	53,213	38,842	1889.....	63,031	218,933
1873.....	54,757	53,026	1890.....	61,513	241,764
1874.....	34,620	64,442	1891.....	62,824	241,110
1875.....	36,678	77,298	1892.....	63,862	253,679
1876.....	38,476	101,627	1893.....	64,433	263,710
1877.....	40,890	104,826	1894.....	63,974	262,302
1878.....	41,856	106,588	1895.....	63,275	265,386
1879.....	41,959	113,531	1896.....	61,391	311,232
1880.....	43,531	127,792	1897.....	59,218	307,793
1881.....	44,995	147,362	1898.....	45,643	340,186
1882.....	46,426	160,319	1899.....	39,647	325,560
1883.....	46,372	186,236	1900.....	51,575	323,399
1884.....	51,882	192,692	1901.....	50,475	324,507
1885.....	52,701	203,636	1902.....	48,298	338,764
1886.....	57,075	200,655	1903.....	47,402	346,419
1887.....	62,600	202,285			
			Total.....	1,707,029	6,671,254

In addition to this fund another, called Superannuation Fund No. 2, was established by statute, 1893. The receipts from Superannuation Fund No. 2 are :

1895 .....	\$ 4,472	1900 ....	\$ 11,033
1896 .....	7,358	1901 .....	11,968
1897 .....	8,411	1902 .....	13,070
1898 .....	13,294	1903 .....	14,432
1899 .....	6,125		

Pensions, which are of a different nature to superannuation allowances, are also granted, in accordance with various Acts of Parliament, to retired judges and to a certain number of persons, or their widows and children, for military services. The total amount paid under this head in 1901 was \$93,551, in 1902, \$83,305, and in 1903, \$87,925.

The amount paid out for pensions in the United States during 1902 was \$138,488,560, and \$138,425,646 in 1903.

#### PROVINCIAL DEBTS.

PROVINCES.	Gross Debt.	ASSETS.		Net Debt. including Col. 3.	Net Debt per Head.
		Dominion Government Debt Allowance.	*Other Assets.		
1903.	\$	\$	\$	\$	\$ cts.
Quebec.....	35,926,729	2,549,214	11,359,613	22,017,902	13 05
Nova Scotia.....	4,884,948	1,056,111	800,030	3,028,807	6 56
New Brunswick.....	3,849,655	529,299	106,410	3,213,946	9 64
Manitoba.....	19,460,962	3,707,196	16,142,445	.....	.....
British Columbia.....	12,542,086	583,021	3,419,187	8,539,878	41 76
Prince Edward Island. . .	666,655	211,932	†	†	†

\* Not including public buildings. † Not given.

#### PROVINCE OF NOVA SCOTIA—STATEMENT OF DEBTS AND ASSETS.

Year ended December 31.	Gross Debt.	Dominion. Government. Debt. Allowance.	†Other Assets.	Total Assets.
	\$	\$	\$	\$
1883.....	1,362,237	1,052,467	574,749	1,627,217
1884.....	1,014,744	1,052,346	444,430	1,496,775
1885.....	1,137,878	1,057,693	399,707	1,457,400
1886.....	1,162,162	1,057,614	399,225	1,456,838
1887.....	1,190,245	1,057,410	425,562	1,482,972
1888.....	1,431,575	1,057,322	409,649	1,466,971
1889.....	1,899,662	1,056,472	403,952	1,460,424
1890.....	2,642,519	1,056,448	644,886	1,701,334
1891.....	2,990,402	1,056,329	576,045	1,632,374
1892.....	3,133,761	1,056,289	450,330	1,506,619
1893, Sept. 30.....	3,142,922	1,056,289	413,122	1,469,411
1894 ".....	3,167,493	1,056,289	301,893	1,358,182
1895 ".....	3,346,899	1,056,238	302,567	1,358,806
1896 ".....	3,443,769	1,056,179	277,877	1,334,056
1897 ".....	3,617,138	1,056,179	257,026	1,313,205
1898 ".....	3,711,802	1,056,133	268,355	1,324,488
1899 ".....	3,808,813	1,056,133	283,039	1,341,272
1900 ".....	4,059,518	1,056,129	290,087	1,346,216
1901 ".....	3,771,167	1,056,129	312,526	1,368,655
1902 ".....	3,766,300	1,056,111	355,115	1,411,226
1903.....	4,884,948	1,056,111	800,030	1,856,141

† Not including public buildings.

## PROVINCE OF NEW BRUNSWICK—STATEMENT OF DEBTS AND ASSETS.

Year ended December 31.	Gross Debt.	Assets Dominion Government Debt Allowance.	*Other Assets.	Total Assets.
	\$	\$	\$	\$
1883.....	1,268,272			
1884.....	1,471,146	713,449		713,449
1885.....	1,696,918	638,449		638,449
1886.....	1,911,488	638,449		638,449
1887.....	1,999,735	596,449		596,449
1888.....	2,106,200	551,449	13,786	565,236
1889.....	2,159,749	531,449	8,000	539,449
1890.....	2,268,494	531,186	46,244	577,429
1891.....	2,484,560	531,186	59,283	590,468
1892.....	2,729,517	531,186	30,102	561,228
1893.....	2,752,297	531,186	37,547	568,733
1894†—October 31..	2,821,484	531,186	37,468	568,654
1895.....	2,912,987	530,908	60,666	591,574
1896.....	2,962,892	530,908	57,914	588,822
1897.....	3,053,957	530,402	34,977	565,379
1898.....	3,198,859	530,402	46,590	576,992
1899.....	3,324,986	529,628	59,060	588,688
1900.....	3,449,966	529,628	69,252	598,880
1901.....	3,746,502	529,628	170,610	700,238
1902.....	3,710,633	529,299	105,193	634,492
1903.....	3,849,655	529,299	106,410	635,709

\* Not including public buildings. Value of public buildings, about \$370,000. Crown Lands, about 7,000,000 acres at \$1 per acre. † 10 months.

## PROVINCE OF MANITOBA—STATEMENT OF DEBTS AND ASSETS.

Year.	Gross Debt.	ASSETS.		
		Dominion Government Debt Allowance.	Other, not including Buildings and Lands.	Total.
	\$	\$	\$	\$
Year ended December 31, 1883.....	83,456	243,061	74,983	318,043
" " " 1884.....	124,034	348,493	87,228	435,721
Half year ended June 30, 1885.....	186,850	203,886	63,584	267,470
Year ended June 30, 1886.....	1,497,620	3,707,196	1,386,703	5,093,899
" " " 1887.....	2,229,106	3,707,196	2,136,149	5,843,345
" " " 1888.....	3,163,982	3,707,196	2,757,454	6,464,651
Half year ended December 31, 1888.....	3,514,389	3,707,196	2,641,601	6,348,797
Year ended December 31, 1889.....	3,544,301	3,707,196	3,143,273	6,850,470
" " " 1890.....	3,572,713	3,707,196	3,074,688	6,781,885
" " " 1891.....	3,583,816	3,707,196	3,038,727	6,745,924
" " " 1892.....	3,618,637	3,707,196	2,710,768	6,417,965
" " " 1893.....	4,398,259	3,707,196	3,232,340	6,939,537
" " " 1894.....	4,656,920	3,707,196	3,388,037	7,095,233
" " " 1895.....	4,679,794	3,707,196	3,438,835	7,146,031
" " " 1896.....	5,818,818	3,707,196	4,507,797	8,214,993
" " " 1897.....	5,793,843	3,707,196	4,391,941	8,099,137
" " " 1898.....	5,701,951	3,707,196	4,176,347	7,883,543
" " " 1899.....	8,206,174	3,707,196	6,488,838	10,196,034
" " " 1900.....	8,615,863	3,707,196	5,041,503	8,748,699
" " " 1901.....	10,007,360	3,707,196	6,440,174	10,147,370
" " " 1902.....	16,664,647	3,707,196	13,280,044	16,987,240
" " " 1903.....	19,460,962	3,707,196	16,142,445	19,849,641

## PROVINCE OF QUEBEC—STATEMENT OF DEBTS AND ASSETS

YEAR ENDED JUNE 30.	Gross Debt.	ASSETS.			
		Dominion Government Debt Allowance.	Dominion Government Railway Subsidies.	*Other Assets.	Total Assets.
	\$	\$	\$	\$	\$
1882.....	15,549,613			8,725,943	8,725,943
1883.....	16,920,460			8,724,263	8,724,263
1884.....	18,895,575	2,549,214	2,394,000	8,942,423	13,885,637
1885.....	18,871,593	2,549,214	2,394,000	8,890,190	13,833,404
1886.....	19,068,023	2,549,214	2,394,000	8,891,459	13,834,672
1887.....	19,456,379	2,549,214	2,394,000	8,902,703	13,845,916
1888.....	21,799,360	2,549,214	2,394,000	8,893,703	13,836,916
1889.....	23,945,663	2,549,214	2,394,000	8,920,071	13,963,284
1890.....	23,626,714	2,549,214	2,394,000	8,927,168	13,870,352
1891.....	25,842,148	2,549,214	2,394,000	8,972,100	13,915,314
1892.....	28,731,263	2,549,214	2,394,000	8,960,779	13,903,993
1893.....	28,574,213	2,549,214	2,394,000	8,958,810	13,902,024
1894.....	30,215,272	2,549,214	2,394,000	8,976,400	13,919,614
1895.....	32,057,554	2,549,214	2,394,000	8,906,803	13,850,017
1896.....	32,207,053	2,549,214	2,394,000	8,906,803	13,850,017
1897.....	35,553,867	2,549,214	2,394,000	8,892,177	13,835,391
1898.....	35,450,548	2,549,214	2,394,000	8,902,855	13,846,069
1899.....	36,191,866	2,549,214	2,394,000	8,923,926	13,867,140
1900.....	36,120,393	2,549,214	2,394,000	8,945,324	13,888,538
1901.....	36,146,873	2,549,214	2,394,000	8,970,132	13,913,346
1902.....	36,075,660	2,549,214	2,394,000	9,002,571	13,945,787
1903.....	35,926,729	2,549,214	2,394,000	8,965,613	13,908,826

\* Not including public buildings.

## PROVINCE OF BRITISH COLUMBIA—STATEMENT OF DEBTS AND ASSETS.

YEAR ENDED JUNE 30.	Gross Debt.	ASSETS.		
		Dominion Government Debt Allowance.	*Other Assets.	Total Assets.
	\$	\$	\$	\$
1882.....	800,566	499,913	116,653	616,566
1883.....	961,778	499,913	133,263	633,176
1884.....	770,812	499,913	272,895	772,808
1885.....	800,258	583,021	267,000	850,021
1886.....	976,911	583,021	206,808	789,829
1887.....	1,157,001	583,021	214,144	797,165
1888.....	1,780,125	583,021	699,972	1,282,993
1889.....	1,772,871	583,021	583,230	1,166,251
1890.....	1,797,820	583,021	542,293	1,125,314
1891.....	1,843,154	583,021	558,715	1,141,736
1892.....	2,876,036	583,021	1,259,403	1,842,424
1893.....	3,187,456	583,021	909,713	1,492,734
1894.....	3,904,807	583,021	923,018	1,506,039
1895.....	6,499,688	583,021	2,492,990	3,075,011
1896.....	6,469,768	583,021	1,798,456	2,381,477
1897.....	6,586,004	583,021	1,718,968	2,301,989
1898.....	7,425,262	583,021	1,996,827	2,579,848
1899.....	8,243,083	583,021	2,179,814	2,762,835
1900.....	8,866,868	583,021	2,515,283	3,098,304
1901.....	9,827,605	583,021	2,793,819	3,377,140
1902.....	10,761,891	583,021	2,987,791	3,570,812
1903.....	12,542,066	583,021	3,419,187	4,002,208

\* Not including public buildings. Value of public buildings and grounds in British Columbia, \$2,100,000.

## PROVINCE OF ONTARIO—STATEMENT OF DEBTS AND ASSETS.

YEAR ENDED DECEMBER 31.	Liabilities. Present value of outstanding Railway and Annuity Certificates extending over 30 years.	Surplus of Assets after deducting Liabilities presently pay- able.	Surplus of Assets over Liabilities.
	\$	\$	\$
1892.....	2,336,108	5,838,758	3,502,650
1893.....	2,241,867	6,135,480	3,893,613
1894.....	2,571,019	5,269,841	2,698,822
1895.....	2,734,151	5,078,981	2,344,830
1896.....	2,968,601	4,782,580	1,813,979
1897.....	3,108,594	5,124,664	2,016,070
1898.....	3,156,426	4,988,079	1,831,653
1899.....	3,053,876	5,304,708	2,250,832
1900.....	3,135,070	5,715,541	2,580,471
1901.....	3,510,790	6,082,083	2,571,293
1902.....	4,072,753	6,012,015	1,939,262
1903.....	4,022,810	6,571,974	2,549,164

## INSURANCE STATISTICS.

During the year 1903 the business of fire insurance in Canada was carried on by 36 active companies; of these 9 were Canadian, 19 British, and 8 belonged to the United States. Inland marine insurance was also transacted by 4 of them—2 Canadian and 2 United States. Ocean marine was transacted by 2 companies, both Canadian.

Accident, guarantee, plate-glass, steam boiler, burglary, &c., and sickness insurance business was done by 33 companies.

## FIRE INSURANCE IN CANADA, 1903.\*

	Paid for Losses.	Received for Premiums.	Percentage of Losses to Premiums.	
	\$	\$	1903.	1902.
Canadian companies.....	1,210,845	2,330,549	51·96	42·09
British ".....	3,797,932	7,336,475	51·77	39·22
United States ".....	857,275	1,767,831	48·49	35·73
Total .....	5,866,052	11,434,855	51·30	39·25

\* The figures for insurance of all kinds in Canada in 1903 are subject to revision.



Amount received for premiums and paid for losses, and percentage of losses to premiums :—

YEAR ENDED DECEMBER 31.	Premiums Received.	Losses Paid.	Percentage of Losses to Premiums.
	\$	\$	
1869.....	1,785,539	1,027,720	57·56
1870.....	1,916,779	1,624,837	84·77
1871.....	2,321,716	1,549,199	66·73
1872.....	2,628,710	1,909,975	72·66
1873.....	2,968,416	1,682,184	56·67
1874.....	3,522,303	1,926,159	54·68
1875.....	3,594,764	2,563,531	71·31
1876.....	3,708,006	2,867,295	77·33
1877.....	3,764,005	8,490,919	225·58
1878.....	3,368,430	1,822,674	54·11
1879.....	3,227,488	2,145,198	66·47
1880.....	3,479,577	1,666,578	47·90
1881.....	3,827,116	3,169,824	82·83
1882.....	4,229,706	2,664,986	63·01
1883.....	4,624,741	2,920,228	63·14
1884.....	4,980,128	3,245,323	65·16
1885.....	4,852,460	2,679,287	55·22
1886.....	4,932,335	3,301,388	66·93
1887.....	5,244,502	3,403,514	64·90
1888.....	5,437,263	3,073,822	56·53
1889.....	5,588,016	2,876,211	51·47
1890.....	5,836,071	3,266,567	55·97
1891.....	6,168,716	3,905,697	63·31
1892.....	6,512,327	4,377,270	67·22
1893.....	6,793,595	5,052,690	74·37
1894.....	6,711,369	4,589,363	68·38
1895.....	6,943,382	4,993,750	71·92
1896.....	7,075,850	4,173,501	58·98
1897.....	7,157,661	4,701,833	65·69
1898.....	7,350,131	4,784,487	65·09
1899.....	7,910,492	5,182,038	65·51
1900.....	8,331,948	7,774,293	93·38
1901.....	9,650,348	6,774,956	70·20
1902.....	10,577,084	4,152,289	39·25
1903.....	11,434,855	5,866,052	51·30
Total.....	188,455,830	126,205,638	66·97

The total amounts for the whole period were divided among the companies according to their nationalities, as follows :—

COMPANIES.	Premiums Received.	Losses paid.	Percentage of Losses to Premiums.
	\$	\$	
Canadian companies.....	42,339,114	23,644,155	67·65
British ".....	124,544,158	83,486,574	67·03
United States ".....	21,572,558	14,074,909	65·24
Total.....	188,455,830	126,205,638	66·97

# FIRE INSURANCE Done in Canada in 1903.

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STATISTICAL YEAR-BOOK

	Gross Amount of Risks.	Premiums charged thereon.	Rate of Premiums charged to per cent of Risks taken.	The same for 1902.	Net Cash Paid for Losses.	Net Cash Received for Premiums.	Percent- age of Losses paid to Premiums Received.	The same for 1902.
<i>Canadian.</i>	\$	\$			\$	\$		
Anglo-American.....	27,271,438	389,251	1.43	1.39	163,612	271,787	60.20	46.87
British America.....	42,113,535	650,522	1.54	1.50	208,212	424,684	49.03	38.59
Canadian Fire.....	13,502,798	235,585	1.74	1.82	102,613	180,485	56.85	36.60
Equity Fire.....	13,475,021	193,235	1.43	1.35	83,068	135,900	61.12	43.14
London Mutual.....	34,241,214	621,248	1.81	1.63	223,732	423,179	52.87	47.06
Mercantile.....	6,816,513	93,091	1.37	1.36	41,137	80,009	51.42	35.48
Ottawa Fire.....	17,434,281	274,284	1.57	1.49	123,038	190,351	64.64	50.82
Quebec.....	8,182,095	117,025	1.43	1.35	36,962	93,964	39.34	36.00
Western.....	51,781,480	721,703	1.41	1.35	228,471	530,190	43.09	40.70
Totals.....	214,818,385	3,305,949	1.54	1.46	1,210,845	2,330,549	51.96	42.09
<i>British.</i>								
Alliance.....	20,074,783	234,406	1.17	1.10	114,640	204,485	56.06	15.20
Atlas.....	20,626,108	335,094	1.62	1.59	141,022	292,829	48.16	49.62
Caledonian.....	21,671,894	302,703	1.40	1.37	132,789	262,839	50.52	39.14
Commercial Union.....	36,894,059	548,189	1.49	1.44	261,278	458,743	56.96	34.78
Guardian.....	35,575,290	551,101	1.55	1.52	285,672	489,256	58.39	44.53
Law Union and Crown.....	7,148,794	107,516	1.50	1.51	58,317	83,194	70.10	19.72
Liverpool and London and Globe..	58,526,718	821,530	1.40	1.36	269,333	684,482	39.35	44.96
London and Lancashire.....	21,087,608	326,824	1.52	1.46	148,788	275,349	54.04	44.28
London Assurance.....	13,046,255	160,091	1.23	1.22	76,797	127,554	60.21	32.13
Manchester.....	16,517,934	236,647	1.43	1.40	102,460	197,750	51.81	38.20
National of Ireland.....	18,934,396	319,868	1.69	1.66	156,895	272,129	57.65	45.03
North British.....	47,091,782	657,047	1.40	1.35	316,374	569,180	55.58	40.96
Northern.....	28,124,185	429,882	1.53	1.49	261,952	383,105	68.38	27.96

Norwich Union.....	31,550,804	492,058	1.56	1.58	224,809	421,145	53.38	44.36
Phoenix of London.....	49,725,594	834,180	1.68	1.61	307,293	684,265	44.91	34.38
Royal.....	80,923,998	1,163,553	1.41	1.40	497,345	973,773	51.07	37.21
Scottish Union and National.....	25,726,966	393,042	1.51	1.51	172,657	337,110	51.22	35.40
Sun Insurance Office.....	19,152,503	296,410	1.52	1.52	131,057	257,382	50.92	38.44
Union Assurance.....	28,318,982	431,479	1.48	1.48	138,454	361,905	38.26	35.66
Totals.....	580,718,653	8,635,620	1.49	1.46	3,797,932	7,336,475	51.77	39.22
<i>United States.</i>								
Aetna Fire.....	16,455,210	239,625	1.46	1.40	116,992	212,034	55.18	37.38
Connecticut Fire.....	4,400,275	75,057	1.68	1.62	48,498	63,666	76.18	45.85
Hartford Fire.....	17,835,199	278,122	1.56	1.52	102,555	249,366	41.13	31.64
Home Fire.....	14,830,566	222,540	1.50	1.52	61,654	184,321	33.45	2.18
Insurance Co. of North America.....	18,495,810	255,278	1.38	1.38	108,194	271,391	49.77	38.40
Phoenix, of Brooklyn.....	14,127,013	238,496	1.69	1.55	81,713	190,019	43.00	30.72
Phoenix, of Hartford.....	11,778,991	176,354	1.50	1.81	76,268	145,432	52.44	33.75
Queen, of America.....	38,047,057	600,167	1.57	1.57	261,401	505,602	51.70	42.56
Totals.....	136,050,121	2,085,639	1.53	1.53	857,275	1,767,831	48.49	35.73
Grand totals.....	931,587,159	14,027,208	1.51	1.47	5,866,052	11,434,855	51.30	39.25

Fire insurance business done in Canada by British  
BRITISH COMPANIES.

Year.	Losses Paid.	General Expenses.	Total.	Premiums Received.	Balance + Favourable. — Adverse.
	\$	\$	\$	\$	\$
1876.....	1,168,858	329,537	1,508,395	1,597,410	+ 89,015
1877*.....	5,718,304	419,866	6,138,171	1,927,220	— 4,210,951
1878.....	880,571	437,911	1,318,482	1,994,940	+ 676,458
1879.....	1,275,540	413,184	1,688,724	1,899,154	+ 210,430
1880.....	855,423	465,596	1,321,019	2,045,408	+ 727,389
1881.....	1,669,405	548,894	2,218,099	2,379,461	+ 161,162
1882.....	1,768,443	658,502	2,426,945	2,908,456	+ 481,511
1883.....	1,992,672	746,382	2,739,054	3,178,851	+ 439,797
1884.....	2,290,588	737,612	3,028,200	3,472,119	+ 443,919
1885.....	1,895,175	806,242	2,701,417	3,376,401	+ 674,984
1886.....	2,338,164	853,632	3,191,796	3,429,012	+ 237,216
1887.....	2,335,032	999,715	3,334,747	3,633,990	+ 359,243
1888.....	2,094,465	1,011,863	3,106,328	3,859,284	+ 752,956
1889.....	1,968,537	1,083,967	3,052,504	3,970,632	+ 918,128
1890.....	2,229,556	1,129,596	3,359,152	4,072,133	+ 712,981
1891.....	2,553,162	1,165,995	3,719,157	4,189,171	+ 470,014
1892.....	2,878,149	1,375,115	4,253,264	4,706,205	+ 452,941
1893.....	3,496,112	1,332,514	4,828,626	4,623,196	— 205,430
1894.....	3,094,861	1,335,781	4,430,642	4,602,747	+ 172,105
1895.....	3,402,337	1,380,259	4,782,596	4,750,290	— 32,306
1896.....	2,845,994	1,459,258	4,305,252	5,006,047	+ 700,795
1897.....	3,334,667	1,474,245	4,808,912	5,165,202	+ 356,290
1898.....	3,557,774	1,526,926	5,084,700	5,223,345	+ 138,645
1899.....	3,867,212	1,615,924	5,483,136	5,652,228	+ 169,092
1900 \$.....	5,515,321	1,696,265	7,211,586	5,846,020	— 1,365,566
1901.....	4,889,193	1,858,123	6,747,316	6,595,447	— 151,869
1902.....	2,724,486	1,974,542	4,699,028	6,946,918	+ 2,247,890
1903.....	3,797,932	2,163,749	5,961,681	7,336,475	+ 1,374,794

+ Including \$250,731 reinsurance premiums. ‡ Including Inland Marine insurance in Ottawa-Hull conflagration.

and United States companies, 1876-1902.

## UNITED STATES.‡

Year.	Losses Paid.	General Expenses.	Total.	Premiums Received.	Balance + Favourable — Adverse.
	\$	\$	\$	\$	\$
1876.....	119,617	42,932	162,549	260,468	+ 97,919
1877*.....	614,836	42,594	657,430	260,962	— 396,468
1878.....	178,607	46,148	224,755	272,153	+ 47,308
1879.....	290,193	54,145	344,338	377,232	+ 32,894
1880.....	179,820	56,061	235,881	292,198	+ 56,317
1881.....	195,133	59,207	254,340	308,087	+ 53,747
1882.....	176,218	61,068	237,286	299,530	+ 62,244
1883.....	195,264	77,367	272,631	374,766	+ 102,135
1884.....	224,153	86,932	311,085	402,221	+ 91,136
1885.....	209,693	86,206	295,899	396,683	+ 100,784
1886.....	239,310	97,438	336,748	427,844	+ 91,096
1887.....	325,160	116,531	441,691	441,642	— 49
1888.....	233,075	111,405	344,480	446,768	+ 102,288
1889.....	229,538	116,618	346,156	443,644	+ 97,478
1890.....	300,917	158,906	459,913	514,317	+ 54,404
1891.....	411,802	217,002	628,804	701,183	+ 72,378
1892.....	706,903	319,562	1,026,465	1,099,978	— 16,487
1893.....	759,429	327,492	1,086,921	1,044,716	— 42,205
1894.....	694,934	319,145	1,014,079	1,021,471	+ 7,392
1895.....	787,258	314,522	1,101,780	1,048,743	— 53,037
1896.....	613,940	298,677	912,617	1,009,238	+ 96,621
1897.....	648,275	273,312	921,587	973,282	+ 51,695
1898.....	639,660	274,948	914,608	1,004,859	+ 90,251
1899.....	677,725	302,881	980,606	1,074,525	+ 94,919
1900 §.....	1,245,975	332,085	1,578,060	1,187,177	— 390,883
1901.....	875,865	377,960	1,253,825	1,327,491	+ 73,666
1902.....	562,587	434,597	997,184	1,574,371	+ 577,187
1903.....	857,275	488,364	1,345,639	1,767,831	+ 422,192

general expenses. \* The year of the disastrous fire in St. John, N.B. § The year of the

## CANADIAN COMPANIES—INCOME FOR THE YEARS 1875 TO 1903.

Year.	Premiums.	Interest and Dividends.	Sundry.	Total.
	\$	\$	\$	\$
1875 and 1876 .....	7,399,415	434,951	10,542	7,844,908
1877 .....	3,512,673	218,770	6,236	3,737,679
1878 .....	2,826,357	217,133	15,750	3,059,240
1879 .....	2,863,826	185,247	10,196	3,059,269
1880 .....	3,208,039	179,533	19,917	3,407,489
1881 .....	3,131,926	169,392	30,702	3,332,020
1882 .....	3,007,133	153,879	27,386	3,188,398
1883 .....	3,005,945	132,126	30,439	3,168,510
1884 .....	2,990,995	117,680	16,287	3,124,962
1885 .....	3,089,381	107,152	16,045	3,212,578
1886 .....	3,090,851	113,394	25,829	3,230,074
1887 .....	3,346,969	114,523	18,398	3,479,890
1888 .....	3,348,046	119,816	16,568	3,484,420
1889 .....	3,539,641	119,929	12,420	3,671,990
1890 .....	3,603,152	135,875	14,287	3,753,314
1891 .....	3,586,852	134,421	12,208	3,733,481
1892 .....	3,579,893	117,770	83,291	3,780,955
1893 .....	4,143,324	139,080	*205,622	4,488,026
1894 .....	4,142,923	140,213	6,026	4,289,162
1895 .....	4,408,192	139,458	6,774	4,554,424
1896 .....	4,168,664	132,582	6,289	4,307,535
1897 .....	4,007,110	128,386	6,387	4,141,883
1898 .....	4,157,140	134,007	5,898	4,297,044
1899 .....	4,430,793	128,389	5,379	4,564,561
1900 .....	5,345,804	135,529	32,560	5,513,893
1901 .....	6,286,942	164,488	17,710	6,469,140
1902 .....	6,775,964	155,060	7,543	6,938,567
1903 .....	7,414,060	182,279	8,435	7,604,774
Total .....	114,412,010	4,351,062	675,124	119,438,196

\* Of this amount \$197,500 was premium upon the new stock issued by the British America and Western.

## CANADIAN COMPANIES—EXPENDITURE FOR THE YEARS 1875-1903.

Year.	Losses Paid.	General Expenses.	Dividends to Shareholders.	Total Expenditure	Excess of Income over Expenditure — The Reverse
	\$	\$	\$	\$	\$
1875 and 1876 .....	4,441,449	2,328,195	373,264	7,142,908	e 702,000
1877* .....	3,555,283	1,234,553	125,928	4,915,764	d 1,178,085
1878 .....	1,891,131	1,026,354	146,164	3,063,649	d 4,409
1879 .....	1,966,854	938,437	159,254	3,064,545	d 5,276
1880 .....	2,236,943	889,410	164,651	3,291,004	e 116,485
1881 .....	2,898,045	901,679	145,138	3,944,862	d 612,842
1882 .....	2,294,213	917,526	110,813	3,322,552	d 134,154
1883 .....	2,291,429	925,970	110,480	3,327,879	d 159,369
1884 .....	2,165,708	871,037	102,676	3,139,421	d 14,459
1885 .....	1,985,257	917,879	99,897	3,003,033	e 209,545
1886 .....	2,128,943	926,299	114,809	3,170,051	e 60,023
1887 .....	2,397,382	1,031,697	123,423	3,552,502	d 72,612
1888 .....	2,355,961	1,009,168	122,198	3,487,327	d 2,897

\* See note on page 591 marked \*.

CANADIAN COMPANIES—EXPENDITURE FOR YEARS 1875-1903—*Concluded.*

Year.	Losses Paid.	General Expenses.	Dividends to Shareholders.	Total Expenditure	Excess of Income over Expenditure — The Reverse
	\$	\$	\$	\$	\$
1889.....	2,417,047	1,064,558	126,759	3,608,364	e 63,626
1890.....	2,254,867	1,114,472	135,690	3,505,029	e 248,285
1891.....	2,588,894	1,198,807	145,257	3,932,958	d 199,477
1892.....	2,454,822	1,440,995	128,372	4,024,189	d 243,234
1893.....	2,911,006	1,402,863	112,163	4,426,032	e 61,994
1894.....	2,749,953	1,389,355	157,025	4,296,334	d 7,172
1895.....	2,986,324	1,451,684	162,167	4,600,175	d 45,751
1896.....	2,777,328	1,417,637	162,610	4,357,575	d 50,041
1897.....	2,529,432	1,402,471	162,438	4,094,341	e 47,542
1898.....	2,700,775	1,394,742	164,092	4,259,609	e 37,435
1899.....	3,063,716	1,524,637	166,854	4,755,207	d 190,646
1900*.....	3,828,360	1,921,904	159,675	5,909,939	d 396,046
1901.....	4,065,778	2,032,419	205,964	6,304,161	e 164,979
1902.....	3,987,114	2,276,809	214,175	6,478,098	e 460,469
1903.....	4,313,250	2,498,853	198,831	7,010,934	e 593,840
Total.....	78,237,264	37,450,411	4,300,768	119,988,443	d 550,247

\* See note on page 591 marked §.

Fire and Inland Marine Insurance business done in Canada and other countries by Canadian companies, 1878-1902.

Year.	IN CANADA.			IN OTHER COUNTRIES.		
	Premiums Received.	Losses Paid.	Percentage of losses paid as compared with Premiums received.	Premiums Received.	Losses Paid.	Percentage of losses paid as compared with Premiums received.
	\$	\$		\$	\$	
1878.....	591,495	241,545	40·84	1,251,923	737,430	58·90
1879.....	552,090	287,729	52·12	1,309,902	923,242	70·48
1880.....	459,653	219,954	47·85	1,377,310	885,293	64·28
1881.....	428,795	304,488	71·01	1,439,085	1,085,846	75·45
1882.....	543,126	334,000	61·50	1,413,989	1,137,399	80·44
1883.....	606,557	436,800	72·01	1,483,941	1,136,380	76·58
1884.....	550,188	376,969	68·52	1,401,051	1,122,882	80·15
1885.....	983,555	518,633	52·73	1,485,078	1,051,090	70·78
1886.....	996,562	655,534	65·78	1,499,840	1,049,575	69·98
1887.....	1,002,817	661,682	65·98	1,496,712	1,037,123	69·29
1888.....	1,002,109	655,191	65·38	1,453,410	1,006,509	69·39
1889.....	1,014,314	586,164	57·79	1,527,909	1,012,624	66·28
1890.....	1,018,226	604,846	59·40	1,584,879	910,511	57·45
1891.....	1,102,237	780,862	70·84	1,662,538	1,165,583	70·11
1892.....	629,708	485,446	77·09	1,907,652	1,191,545	62·46
1893.....	621,135	427,349	68·80	2,356,413	1,560,592	66·23
1894.....	626,768	423,777	67·61	2,303,219	1,442,596	62·63
1895.....	785,416	499,472	63·59	2,566,980	1,462,849	56·99
1896.....	782,956	460,236	58·78	2,477,459	1,446,314	58·14
1897.....	725,775	529,597	72·97	2,399,542	1,263,368	52·65
1898.....	783,326	392,821	50·15	2,260,724	1,464,544	64·78
1899.....	836,601	462,726	55·31	2,264,877	1,568,496	69·25
1900.....	689,956	658,405	95·43	2,804,896	1,969,862	70·23
1901.....	1,133,478	702,125	61·94	3,321,478	2,142,811	64·51
1902.....	1,291,216	519,990	40·27	3,464,786	2,119,685	61·18
Total.....	19,758,059	12,226,341	61·88	48,525,593	31,896,149	65·73

## DISTRIBUTION OF RECEIPTS.

Year.	BRITISH COMPANIES.			*UNITED STATES COMPANIES.		
	For Losses.	For Expenses.	Balance for Companies.	For Losses.	For Expenses.	Balance for Companies.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875.....	77 19	19 74	3 07	65 69	14 42	19 89
1876.....	73 17	21 26	5 57	45 92	16 48	37 60
1877.....	296 71	21 79	-218 50	235 60	16 32	-151 92
1878.....	44 14	21 95	33 91	65 63	16 96	17 41
1879.....	67 16	21 76	11 08	76 93	14 35	8 72
1880.....	41 76	22 73	35 51	61 54	19 19	19 27
1881.....	70 16	23 07	6 77	63 34	19 22	17 44
1882.....	60 80	22 64	16 56	58 83	20 39	20 78
1883.....	62 69	23 48	13 83	52 10	20 64	27 26
1884.....	63 56	24 12	12 32	55 73	21 61	22 66
1885.....	56 14	24 05	19 81	52 86	21 73	25 41
1886.....	67 90	25 24	6 86	55 93	22 77	21 30
1887.....	63 21	27 06	9 73	63 73	26 39	9 88
1888.....	54 27	26 22	19 51	52 17	24 94	22 89
1889.....	49 58	27 30	23 12	51 74	26 30	21 96
1890.....	54 75	27 74	17 51	58 51	30 91	10 58
1891.....	60 95	27 83	11 22	58 73	30 95	10 32
1892.....	61 16	29 22	9 62	69 99	31 64	-1 63
1893.....	75 62	28 82	-4 44	72 69	31 35	-4 04
1894.....	67 24	29 02	3 74	68 03	31 24	0 73
1895.....	70 66	28 53	0 81	75 07	29 99	-5 06
1896.....	56 85	28 98	14 17	60 83	29 59	9 58
1897.....	64 56	28 54	6 90	66 61	28 08	5 31
1898.....	68 10	29 21	2 69	63 56	27 32	9 12
1899.....	68 42	28 59	2 99	62 68	28 01	9 31
1900.....	94 34	29 02	-23 36	104 46	27 83	-32 29
1901.....	74 13	28 17	-2 30	65 98	28 47	5 55
1902.....	39 22	28 42	32 36	35 73	27 64	36 63
1903.....	51 77	29 49	18 74	48 49	27 63	23 88

\* Including Inland Marine Insurance and Ocean.

Taking the whole period 1875-1903, the total income of the Canadian companies from all sources was \$119,438,196, and the expenditure \$119,988,443, showing an excess of expenditure over income of \$550,247. During the same period the dividends paid to shareholders amounted to \$4,300,768.



For every \$100 received for income by \*Canadian companies the payments were as follows:—

DISTRIBUTION OF RECEIPTS—*Concluded*

Year.	FOR EVERY \$100 OF INCOME.			FOR EVERY \$100 OF PREMIUM.		
	For Losses.	For Expenses.	For Dividends.	For Losses.	For Expenses.	For Dividends.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875.....	48 87	28 43	4 60	51 77	30 12	4 88
1876.....	63 77	30 72	4 95	67 66	32 59	5 25
1877.....	95 12	33 03	3 37	101 21	35 15	3 58
1878.....	61 82	33 55	4 78	66 91	36 31	5 17
1879.....	64 29	30 67	5 21	68 68	32 77	5 56
1880.....	65 65	26 10	4 83	69 73	27 72	5 13
1881.....	86 98	27 06	4 36	92 53	28 79	4 63
1882.....	71 96	28 77	3 48	76 29	30 51	3 68
1883.....	72 32	29 22	3 49	76 23	30 80	3 67
1884.....	69 30	27 87	3 29	72 41	29 12	3 43
1885.....	61 90	28 57	3 11	64 26	29 71	3 23
1886.....	65 91	28 68	3 55	68 88	29 97	3 71
1887.....	68 89	29 64	3 55	71 63	30 82	3 69
1888.....	67 61	28 96	3 51	70 37	30 14	3 65
1889.....	65 82	28 99	3 45	68 29	30 07	3 58
1890.....	60 08	29 69	3 62	62 58	30 93	3 77
1891.....	69 34	32 11	3 89	72 18	33 42	4 05
1892.....	64 93	38 11	3 39	68 57	40 25	3 53
1893.....	64 86	31 26	2 50	70 26	33 86	2 71
1894.....	64 11	32 39	3 66	66 38	33 54	3 79
1895.....	65 57	31 87	3 56	67 74	32 93	3 68
1896.....	64 48	32 91	3 77	66 62	34 01	3 90
1897.....	61 07	33 86	3 92	63 12	35 00	4 05
1898.....	62 85	32 46	3 82	64 97	33 55	3 95
1899.....	66 99	33 52	3 64	69 01	34 53	3 75
1900.....	69 43	34 86	2 90	71 78	35 95	2 99
1901.....	62 85	31 42	3 18	64 67	32 33	3 28
1902.....	57 46	32 81	3 09	58 84	33 60	3 16
1903.....	56 72	32 86	2 61	58 18	33 70	2 68

\*Including Inland Marine and Ocean Insurance.

## FIRE INSURANCE IN CANADA—AMOUNT AT RISK, 1869 TO 1903.

Year ended December 31:	Fire Insurance.	Year ended December 31.	Fire Insurance.
	\$		\$
1869.....	188,359,809	1887.....	634,767,337
1870.....	191,594,586	1888.....	650,735,059
1871.....	228,453,784	1889.....	684,538,378
1872.....	251,722,940	1890.....	720,679,621
1873.....	278,754,835	1891.....	759,602,191
1874.....	306,844,219	1892.....	821,410,072
1875.....	364,421,029	1893.....	841,687,057
1876.....	404,608,180	1894.....	836,067,202
1877.....	420,342,681	1895.....	837,872,864
1878.....	409,899,701	1896.....	845,574,352
1879.....	407,357,985	1897.....	868,522,217
1880.....	411,563,271	1898.....	895,394,107
1881.....	462,210,968	1899.....	936,869,668
1882.....	526,856,478	1900.....	992,332,360
1883.....	572,264,041	1901.....	1,033,687,619
1884.....	605,507,789	1902.....	1,075,263,168
1885.....	611,794,479	1903.....	1,140,812,752
1886.....	586,773,022		

## LOSSES INCURRED—OTTAWA AND HULL CONFLAGRATION.

Name of Company.	Losses incurred, less reinsurance in Licensed Companies.	Name of Company.	Losses incurred, less reinsurance in Licensed Companies.
<i>Canadian Companies.</i>	\$		\$
Anglo-American .....	23,907	National of Ireland .....	76,049
British America .....	98,262	North British .....	254,575
Canadian Fire .....	13,230	Northern .....	51,778
London Mutual .....	13,609	Norwich Union .....	148,952
Mercantile Fire .....	19,501	Phoenix of London .....	191,579
Ottawa Fire .....	29,882	Royal .....	198,752
Quebec Fire .....	34,258	Scottish Union and National .....	63,373
Victoria-Montreal .....	27,199	Sun .....	50,452
Western .....	164,683	Union Assurance .....	179,800
Total .....	424,531	Total .....	2,525,872
<i>British Companies.</i>		<i>United States Companies.</i>	
Alliance .....	153,000	Ætna Fire .....	181,976
Atlas .....	57,731	American Fire .....	15,018
Caledonian .....	175,000	Connecticut Fire .....	24,461
Commercial Union .....	98,075	Hartford Fire .....	183,726
Guardian .....	170,720	Insurance Co. of North America .....	97,747
Imperial .....	96,000	Phenix, of Brooklyn .....	34,801
Lancashire .....	99,226	Phoenix, of Hartford .....	38,306
Law Union and Crown .....	17,259	Queen .....	135,660
Liverpool and London and Globe .....	118,289	Total .....	711,695
London and Lancashire .....	89,860	Grand total .....	3,662,098
London Assurance ..	71,834		
Manchester .....	163,568		

In recent times there have been two or three great fires in Canada, the traces of which are seen in the statistics. In St. John, N.B., in 1877, a fire swept over 200 acres opened up by  $9\frac{1}{2}$  miles of street. Over 1,600 houses were destroyed and 13,000 persons rendered homeless. 615 places of business were burned to the ground.

In Ottawa, April 26, 1900, a fire swept over a large part of Hull, crossed the river and destroyed many houses in the western part of Ottawa. It was estimated that in all 3,000 houses were burned and 15,000 persons made homeless. The insurance paid was in the neighbourhood of four million dollars. The loss of property was estimated at nine millions, and the donations of the people of the British Empire and the United States amounted to about one million dollars.

During 27 years ended in 1902 the net profit of all the British fire insurance companies in Canada amounted to \$2,370,000. This was all wiped out and more in the Toronto fire of 19th April, 1904, their losses in that fire having been \$2,742,000.

## INLAND NAVIGATION AND OCEAN MARINE INSURANCES, 1901 AND 1902.

	1901.		1902.	
	Inland.- Navigation.	Ocean Marine.	Inland Navigation.	Ocean Marine.
	\$	\$	\$	\$
Premiums received.....	556,933	687,654	515,222	757,658
Losses incurred.....	381,374	542,702	395,095	592,694
" paid.....	376,667	536,402	407,132	589,245
" outstanding.....	34,512	47,039	22,475	50,488

## LIFE INSURANCE EFFECTED, 1869-1903.

Year ended December 31.	COMPANIES.			Total.
	Canadian.	British.	United States.	
	\$	\$	\$	\$
1869.....	1,156,855	2,627,392	9,069,885	12,854,132
1870.....	1,584,456	*1,657,439	8,952,747	12,194,696
1871.....	2,623,944	2,212,107	8,496,575	13,322,626
1872.....	5,276,859	1,896,655	13,896,587	21,070,101
1873.....	4,608,913	*1,704,338	14,740,367	21,053,618
1874.....	5,259,822	2,143,080	*11,705,319	19,108,221
1875.....	5,077,601	1,689,833	8,306,824	15,074,258
1876.....	5,465,966	1,683,357	6,740,804	13,890,127
1877.....	5,724,648	2,142,702	5,667,317	13,534,667
1878.....	5,508,556	2,789,201	3,871,998	12,169,755
1879.....	6,112,706	1,877,918	3,363,600	11,354,224
1880.....	7,547,876	2,302,011	4,057,000	13,906,887
1881.....	11,158,479	2,536,120	3,923,412	17,618,011
1882.....	11,855,545	2,833,250	5,423,960	20,112,755
1883.....	11,883,317	3,278,008	6,411,635	21,572,960
1884.....	12,926,265	3,167,910	7,323,737	23,417,912
1885.....	14,881,695	3,950,647	8,332,646	27,164,988
1886.....	19,289,694	4,054,279	11,827,375	35,171,348
1887.....	23,505,549	3,067,040	11,435,721	38,008,310
1888.....	24,876,259	3,985,787	12,364,483	41,226,529
1889.....	†26,438,358	3,399,313	14,719,266	44,556,937
1890.....	23,541,404	3,390,972	13,591,080	40,523,456
1891.....	21,904,302	2,947,246	13,014,739	37,866,287
1892.....	25,585,534	3,625,213	15,409,266	44,620,013
1893.....	28,089,437	2,967,855	14,145,555	45,202,847
1894.....	28,670,364	3,214,216	17,640,677	49,525,257
1895.....	27,909,672	3,337,638	13,093,888	44,341,198
1896.....	26,171,830	2,869,971	13,582,769	42,624,570
1897.....	30,351,021	2,778,510	15,138,134	48,267,665
1898.....	35,043,182	3,323,107	16,398,384	54,764,673
1899.....	42,138,128	3,748,127	21,514,478	67,400,733
1900.....	38,545,949	3,717,997	26,632,146	68,896,092
1901.....	38,298,747	3,059,043	32,541,438	73,899,228
1902.....	45,882,167	3,324,317	31,346,482	80,552,966
1903.....	55,170,604	3,132,904	33,274,297	91,557,805

\* Imperfect. † Including 20 months' business of Canada Life.

## LIFE INSURANCE IN FORCE IN CANADA, 1869 TO 1903.

Year.	Canadian Companies.	British Companies.	United States Companies.	Total.
	\$	\$	\$	\$
1869.....	5,476,358	16,318,475	13,886,249	35,680,082
1870.....	6,404,437	17,391,922	18,898,353	42,694,712
1871.....	8,711,111	18,406,325	18,709,499	45,825,935
1872.....	13,070,811	19,258,166	34,906,707	67,234,684
1873.....	15,777,197	18,862,191	46,218,139	77,500,896
1874.....	19,634,319	19,863,867	46,218,139	85,716,325
1875.....	21,957,296	19,455,697	43,596,361	85,009,264
1876.....	24,649,284	18,873,173	40,728,461	84,250,918
1877.....	26,870,224	19,349,204	39,468,475	85,687,903
1878.....	28,656,556	20,078,533	36,016,848	84,751,937
1879.....	33,246,543	19,410,829	33,616,390	86,273,702
1880.....	37,838,518	19,789,863	33,643,745	91,272,126
1881.....	46,041,591	20,983,092	36,236,249	103,260,932
1882.....	53,855,051	22,329,368	38,857,629	115,042,048
1883.....	59,213,609	23,511,712	41,471,554	124,196,875
1884.....	66,519,968	24,317,172	44,616,596	135,453,726
1885.....	74,591,139	25,930,272	49,440,735	149,962,146
1886.....	88,181,859	27,225,607	52,908,230	171,315,696
1887.....	101,796,754	28,163,329	67,724,094	191,694,270
1888.....	114,034,279	30,003,210	76,348,392	211,761,583
1889.....	126,125,692	31,613,730	85,698,475	248,424,567
1890.....	135,218,990	32,407,937	90,708,482	279,332,722
1891.....	143,368,817	33,692,706	94,602,966	295,652,722
1892.....	154,709,077	33,911,885	96,737,705	308,161,436
1893.....	167,476,872	34,341,172	97,660,000	327,800,499
1894.....	177,511,846	34,837,448	100,063,684	344,012,277
1895.....	188,326,057	35,293,134	105,708,154	368,533,985
1896.....	195,303,042	36,606,195	113,943,209	404,176,773
1897.....	208,655,459	38,025,948	124,433,416	431,069,846
1898.....	226,209,636	39,485,344	133,868,227	463,762,034
1899.....	252,201,516	40,216,186	159,053,364	508,512,305
1900.....	267,151,086	41,556,235	170,676,800	548,436,200
1901.....	284,684,621	42,134,304		
1902.....	308,292,696			
1903.....	335,625,096			

## LIFE INSURANCE.

## AMOUNT LAPSED OUT OF EACH \$1,000 CURRENT RISK.

Year.	Total in Force.	Annual Amount Effected.	LAPSED.	
	\$	\$	Total Lapsed.	In each \$1,000 at Risk.
			\$	\$ cts.
1875-1876.....	169,260,182	28,964,385	8,700,624	101 53
1877.....	85,687,903	13,634,667	9,075,186	107 08
1878.....	84,751,937	12,169,755	8,190,773	94 94
1879.....	86,273,702	11,354,224	7,198,837	79 74
1880.....	91,272,126	13,906,887	4,702,589	46 53
1881.....	103,290,932	17,618,011	5,052,869	43 95
1882.....	115,042,048	20,112,755	7,627,328	61 41
1883.....	124,196,875	21,672,960	9,576,113	70 70
1884.....	135,453,726	23,417,912		

AMOUNT LAPSED OUT OF EACH \$1,000 CURRENT RISK—*Concluded.*

Year.	Total in Force.	Annual Amount Effected.	LAPSED.		
			Total Lapsed.	In each \$1,000 at Risk.	In each \$1,000 Effected in the year.
	\$	\$	\$	\$ cts.	\$ cts.
1885.	149,962,146	27,164,988	9,518,676	67 52	350 40
1886.	171,315,696	35,171,348	9,205,765	53 74	261 74
1887.	191,694,270	38,008,310	11,320,384	59 05	297 84
1888.	211,761,583	41,226,529	15,325,305	72 37	371 73
1889.	231,963,702	*44,556,937	16,556,619	71 38	371 58
1890.	248,424,567	40,523,456	17,462,864	70 29	430 93
1891.	261,475,229	37,866,287	15,805,342	60 45	461 17
1892.	279,110,265	44,620,013	18,143,998	65 01	406 63
1893.	295,622,722	45,202,847	18,624,164	63 00	412 01
1894.	308,161,436	49,525,257	24,812,944	80 45	500 43
1895.	319,257,581	44,341,198	23,558,451	73 79	531 30
1896.	327,800,499	42,624,570	21,788,118	66 47	511 16
1897.	344,012,277	48,267,665	21,201,276	61 63	439 24
1898.	368,523,985	54,764,673	19,896,260	53 99	363 30
1899.	404,170,673	67,400,733	23,552,921	58 27	349 45
1900.	431,069,846	68,896,092	24,981,586	57 95	362 60
1901.	463,769,034	73,899,228	28,562,836	61 59	386 51
1902.	508,812,305	80,552,966	32,677,593	64 22	405 66
1903.	548,436,200	91,577,805	32,154,517	58 63	351 12

\* Including 20 months of the Canada Life.

AMOUNT TERMINATED NATURALLY OR BY SURRENDER AND LAPSE  
OUT OF EACH \$1,000 CURRENT RISK.

Year.	Terminated Naturally.	Per \$1,000 Current risk.	Surrender and lapse.	Per \$1,000 Current risk.
	\$	\$ c.	\$	\$ c.
1877.	1,072,867	12 52	11,138,960	129 99
1878.	1,062,601	12 54	11,424,559	134 80
1879.	1,043,123	12 09	10,151,980	117 67
1880.	1,201,223	13 16	8,867,215	97 15
1881.	1,498,175	14 50	6,125,848	59 31
1882.	1,524,703	13 25	6,737,737	58 57
1883.	1,754,865	14 12	9,937,964	80 02
1884.	1,728,970	12 76	12,351,321	91 19
1885.	2,257,711	15 06	12,196,597	81 33
1886.	2,165,665	12 64	11,942,792	69 71
1887.	2,445,521	12 76	14,044,968	73 26
1888.	2,867,533	13 54	18,375,555	86 80
1889.	3,806,963	16 41	20,024,170	86 32
1890.	4,290,980	17 27	20,700,595	83 32
1891.	4,899,065	18 70	19,630,168	75 02
1892.	5,331,983	19 10	22,598,994	80 97
1893.	4,985,731	16 52	23,393,423	77 54
1894.	4,552,944	14 21	30,452,742	95 05
1895.	5,274,017	16 52	29,842,268	93 47
1896.	6,291,477	19 19	28,157,163	85 90
1897.	6,825,745	19 84	26,859,494	78 08
1898.	6,657,467	18 00	24,838,191	72 20
1899.	7,536,150	18 65	27,796,207	68 77
1900.	7,952,832	18 45	29,851,916	69 25
1901.	8,526,185	18 38	33,055,153	71 27
1902.	9,958,332	19 57	36,822,772	72 37
1903.	11,091,176	20 22	38,423,317	70 06

	Amount in Force Jan. 1, 1902.	New Policies Issued.	Old Policies Revived.	Old Policies Changed and Increased.	Amount of Policies Terminated by		
					Death.	Maturity.	Expiry.
<i>Canadian.</i>	\$	\$	\$	\$	\$	\$	\$
Canada Life (Canadian business) .....	74,251,400	5,619,007	75,747	.....	1,125,543	274,522	67,000
Confederation .....	34,251,731	3,704,566	None.	None.	284,870	278,210	115,550
Continental .....	2,704,467	1,273,624	37,000	None.	10,500	None.	3,000
Crown Life .....	1,280,000	1,361,850	14,500	10,000	5,500	None.	None.
Dominion Life .....	4,898,538	809,500	6,858	290	17,570	2,850	43,530
Excelsior ..	5,101,458	1,582,793	20,349	12,861	28,250	2,000	8,000
Federal .....	13,981,577	2,748,173	8,100	43,317	131,500	16,860	53,500
Great West... ..	15,289,547	4,662,350	114,000	111,144	80,334	21,495	78,500
Home Life .....	3,367,107	1,141,139	56,236	37,477	29,500	None.	None.
Imperial Life (Canadian business). ..	13,192,119	3,832,600	23,500	59,762	48,629	None.	6,190
London Life.. { Ordinary .....	2,978,013	792,425	5,252	10,985	33,338	5,490	None.
{ Industrial .....	3,868,822	1,082,304	3,854	36,152	51,464	None.	None.
Manufacturers Life (Canadian business) .....	26,036,351	4,344,356	105,688	None.	229,482	27,792	50,100
Mutual Life of Canada .....	34,319,960	4,927,599	64,072	10,291	278,504	122,587	70,000
National Life .....	3,425,897	1,569,027	21,000	None.	13,675	None.	None.
North American (Canadian business) .....	27,852,508	4,063,241	44,083	153,265	213,509	52,100	7,000
Northern Life .....	3,145,337	1,072,030	19,000	1,000	14,135	None.	8,000
Royal Victoria .....	3,513,931	1,103,214	7,000	15,325	30,000	None.	None.
Sovereign Life ..	None.	791,508	None.	None.	None.	None.	None.
Ancient Order of Foresters .....	757,790	197,350	1,000	500	6,500	None.	None.
Sun Life of Canada (Canadian business) .....	37,041,662	6,560,924	222,157	121,399	294,234	166,535	27,675
Union Life .....	1,522,389	5,510,928	46,360	None.	23,282	None.	None.
<b>Totals .....</b>	<b>312,680,604</b>	<b>58,750,508</b>	<b>895,756</b>	<b>623,768</b>	<b>2,950,319</b>	<b>970,441</b>	<b>538,045</b>
<i>British.</i>							
Commercial Union .....	650,387	66,848	None.	None.	18,988	1,431	None.
Edinburgh Life .....	150,277	10,409	1,354	None.	21,479	None.	None.

Life Association of Scotland .....	1,423,604	None.	973	None.	37,405	5,708	None.
Liverpool and London and Globe .....	180,265	None.	None.	516	5,915	None.	None.
London Assurance. ....	33,186	None.	None.	454	6,727	None.	None.
North British and Mercantile .....	941,189	21,868	None.	995	37,612	None.	None.
Norwich Union Life .....	13,934	None.	None.	None.	None.	None.	None.
Pelican and British Empire .....	6,465,633	147,500	None.	None.	226,641	116,375	None.
Reliance Mutual .....							
Royal .....	787,221	235,000	None.	6,660	30,629	None.	None.
Scottish Amicable. ....	210,568	None.	None.	None.	4,927	None.	None.
Scottish Provident. ....	122,443	None.	None.	None.	1,348	None.	None.
Standard. ....	21,136,553	1,861,223	156,970	None.	288,474	173,651	24,500
Star. ....	495,576	19,500	None.	3,960	34,776	3,318	None.
London and Lancashire Life .....	9,449,514	1,079,176	13,492	None.	99,485	85,443	None.
<b>Totals</b> .....	<b>42,060,350</b>	<b>3,441,524</b>	<b>172,789</b>	<b>12,591</b>	<b>814,406</b>	<b>385,926</b>	<b>24,500</b>
<i>United States.</i>							
Ætna Life .....	16,472,344	1,254,736	5,794	359,405	252,383	344,856	35,500
Connecticut Mutual .....	1,453,602	None.	None.	None.	41,979	4,000	None.
Equitable .....	21,769,926	3,046,153	16,046	None.	275,327	84,686	67,100
Germania .....	219,559	19,866	None.	None.	450	2,000	None.
Metropolitan. { Ordinary .....	5,720,819	2,849,440	None.	31,622	23,521	10,215	None.
{ Industrial .....	20,761,027	11,204,652	None.	16,992	145,127	None.	98
Mutual Life of New York .....	27,294,235	4,511,864	69,838	None.	272,630	80,170	24,871
Mutual Reserve Life .....	10,263,737	204,292	195,829	86,675	231,777	None.	None.
National Life of U. S. ....	94,006	None.	None.	None.	14,191	200	None.
New York Life .....	35,078,615	7,903,549	142,605	32,307	363,404	130,453	*1,950,180
North-western Mutual .....	275,407	None.	None.	67	9,994	None.	None.
Phoenix Mutual .....	611,964	427	None.	None.	26,691	8,298	None.
Provident Savings .....	3,945,165	649,380	25,000	None.	44,000	3,000	519,700
Travelers .....	7,106,380	882,970	3,000	34,850	162,135	31,270	37,410
Union Mutual. ....	6,318,833	1,090,766	11,500	None.	62,225	39,406	71,024
United States .....	1,815,935	294,000	5,500	53,375	10,500	9,268	17,500
<b>Totals</b> .....	<b>159,200,654</b>	<b>33,912,095</b>	<b>475,112</b>	<b>615,293</b>	<b>1,936,334</b>	<b>747,822</b>	<b>2,723,383</b>

\* \$1,830,355 was transferred during the year from All Life and Endowments to Extended Term insurance.



	Amount of Policies Terminated by					Gross Amount in Force Dec. 31, 1903.
	Surrender.	Lapse.	Change and Decrease.	Not Taken.	Total Terminated.	
<i>Canadian.</i>	\$	\$	\$	\$	\$	\$
Canada Life (Canadian business).....	374,043	804,099	*365,814	520,471	3,531,492	76,414,662
Confederation .....	207,583	717,000	45,040	380,828	2,029,081	35,927,216
Continental.....	12,500	549,785	6,265	5,000	587,050	3,428,041
Crown Life.....	None.	247,000	22,000	265,000	539,500	2,126,850
Dominion Life .....	45,914	374,025	None.	None.	483,889	5,231,297
Excelsior.....	37,592	497,530	33,000	21,360	627,732	6,089,729
Federal .....	125,395	1,324,985	80,177	103,500	1,835,917	14,945,250
Great West.....	165,050	824,100	160,173	823,750	2,153,402	18,023,639
Home Life .....	21,500	726,621	42,500	138,238	958,359	3,543,600
Imperial Life (Canadian business).....	411,364	869,400	99,356	595,776	2,030,715	15,077,266
London Life.. { Ordinary.....	30,811	354,613	14,900	59,675	498,827	3,287,848
{ Industrial.....	29,718	709,170	None.	None.	790,352	4,200,780
Manufacturers Life (Canadian business).....	250,252	961,050	319,666	591,846	2,430,188	28,056,207
Mutual Life of Canada .....	177,050	1,046,178	74,891	182,621	1,951,831	37,370,091
National Life .....	41,735	721,465	10,542	142,395	929,812	4,086,112
North American (Canadian business).....	490,811	1,319,542	163,887	295,000	2,541,849	20,571,248
Northern Life .....	17,000	580,033	16,039	16,000	651,207	3,586,160
Royal Victoria.....	21,000	509,945	27,324	126,431	714,700	3,924,770
Sovereign Life.....	None.	27,000	None.	27,208	54,208	737,300
Ancient Order of Foresters.....	8,124	63,076	None.	16,000	93,700	862,940
Sun Life of Canada (Canadian business).....	576,689	1,269,720	208,113	977,898	3,520,364	40,425,778
Union Life.....	3,340	3,133,076	None.	15,000	3,174,698	3,904,979
Totals.....	3,047,471	17,629,413	1,689,687	5,303,497	32,128,873	340,821,763
<i>British.</i>						
Commercial Union.....	None.	5,505	None.	None.	25,924	691,313
Edinburgh Life.....	4,433	None.	None.	None.	25,912	136,128



Life Association of Scotland.....	2,993	11,680	None.	None.	57,788	1,366,791
Liverpool and London and Globe.....	1,500	None.	None.	None.	7,415	173,386
London Assurance.....	None.	None.	None.	None.	6,727	26,913
North British and Mercantile.....	1,993	8,065	5,434	None.	53,104	910,948
Norwich Union Life.....	None.	None.	None.	None.	None.	12,934
Pelican and British Empire.....	127,750	56,923	None.	None.	527,689	6,085,444
Reliance Mutual.....						
Royal.....	2,638	12,500	1,693	1,000	48,460	980,421
Scottish Amicable.....	1,848	None.	None.	None.	6,775	203,793
Scottish Provident.....	436	None.	None.	None.	1,784	120,659
Standard.....	233,153	646,691	44,956	157,000	1,568,425	21,586,321
Star.....	None.	12,000	1,460	None.	51,554	467,488
London and Lancashire Life.....	104,373	366,241	15,710	55,450	726,702	9,815,480
Totals.....	481,117	1,119,605	69,253	213,450	3,108,257	42,578,999
<i>United States.</i>						
Aetna Life.....	129,175	253,293	359,143	56,200	1,430,550	16,661,729
Connecticut Mutual.....	8,613	None.	None.	None.	54,592	1,399,010
Equitable.....	591,765	742,780	None.	440,503	2,202,161	22,629,964
Germania.....	4,824	None.	8,203	None.	15,477	223,948
Metropolitan..... { Ordinary.....	129,154	1,134,877	None.	343,355	1,641,122	6,960,759
Metropolitan..... { Industrial.....	264,368	7,891,005	421	None.	8,301,019	23,647,668
Mutual Life of New York.....	671,890	1,396,906	19,282	None.	2,465,749	29,410,188
Mutual Reserve Life.....	40,003	1,094,933	41,300	None.	1,408,013	9,342,520
National Life of U. S.....	None.	None.	None.	None.	14,391	79,615
New York Life.....	718,493	†80,246	158,862	None.	3,401,638	39,755,438
North-western Mutual.....	1,000	None.	3,000	None.	13,994	261,480
Phoenix Mutual.....	3,314	None.	None.	None.	38,303	574,088
Provident Savings.....	36,000	112,465	26,488	None.	741,653	3,877,892
Travelers.....	56,708	209,494	121,787	15,008	633,812	7,393,388
Union Mutual.....	42,185	303,000	11,694	67,802	597,341	6,823,758
United States.....	42,720	186,500	59,420	37,500	363,408	1,804,502
Totals.....	2,740,212	13,405,499	809,605	960,368	23,333,223	170,845,947

\* Including transfers to Foreign branches. † \$1,830,355 was transferred during the year from All Life and Endowments to Extended Term insurance.

LIFE INSURANCE BY NATIONALITY OF COMPANIES.  
AMOUNT TERMINATED OUT OF EACH \$1,000 CURRENT RISK.

Year.	CANADIAN COMPANIES.		BRITISH COMPANIES.		UNITED STATES COMPANIES.	
	Naturally.	Surrender. and Lapse.	Naturally.	Surrender and Lapse.	Naturally.	Surrender. and Lapse.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1877.....	7 90	126 74	18 18	72 41	11 28	142 37
1878.....	10 81	125 52	16 17	80 20	9 92	146 46
1879.....	8 18	109 86	17 09	115 03	10 74	106 51
1880.....	9 41	95 46	14 70	82 25	15 94	103 51
1881.....	12 41	73 60	16 77	50 99	17 03	52 14
1882.....	9 09	67 18	20 84	42 85	14 97	58 38
1883.....	12 02	84 16	16 41	71 89	15 24	75 42
1884.....	8 25	98 43	17 83	74 45	16 11	85 69
1885.....	10 62	98 15	20 58	63 87	19 09	66 79
1886.....	9 24	70 04	16 63	59 24	16 66	79 24
1887.....	9 79	76 59	14 17	62 84	17 19	74 38
1888.....	10 46	93 01	15 04	64 76	17 95	85 37
1889.....	15 50	96 94	16 91	69 68	17 30	72 97
1890.....	14 65	87 46	21 90	60 68	19 01	81 48
1891.....	15 08	75 85	22 17	55 46	22 26	76 15
1892.....	16 00	77 04	20 85	50 81	22 70	94 52
1893.....	12 89	74 74	23 03	63 02	20 46	87 58
1894.....	11 47	84 59	17 83	61 79	17 81	124 74
1895.....	10 83	84 25	17 10	67 26	25 08	109 58
1896.....	13 16	74 53	23 85	56 79	26 97	107 52
1897.....	14 97	70 46	19 73	44 27	28 14	99 10
1898.....	13 47	63 58	21 44	45 25	26 03	81 14
1899.....	13 74	64 94	21 76	35 37	28 09	88 43
1900.....	13 80	59 29	23 46	37 93	25 69	96 20
1901.....	14 40	58 34	22 90	48 01	24 62	102 22
1902.....	12 88	57 33	20 97	35 50	32 17	117 42
1903.....	13 29	61 62	29 07	37 99	31 68	94 60

## AVERAGE AMOUNT OF LIFE POLICIES IN FORCE IN CANADA, 1877-1903.

Year.	CANADIAN COMPANIES' POLICIES.			UNITED STATES COMPANIES' POLICIES.			BRITISH COMPANIES' POLICIES.		
	Number.	Amount.	Average Amount.	Number.	Amount.	Average Amount.	Number.	Amount.	Average Amount.
		\$	\$		\$	\$		\$	\$
1877....	17,297	26,870,224	1,553	23,999	39,468,475	1,645	9,534	19,349,204	2,029
1878....	18,252	28,656,556	1,570	22,793	36,016,848	1,580	9,736	20,078,533	2,062
1879....	21,655	33,246,543	1,535	21,933	33,616,330	1,533	9,465	19,410,829	2,051
1880....	24,388	37,838,518	1,552	22,391	33,643,745	1,503	9,188	18,798,030	2,046
1881....	29,859	46,041,591	1,542	22,756	36,266,249	1,594	10,242	20,983,092	2,049
1882....	34,121	53,855,051	1,578	24,045	38,857,629	1,616	10,884	22,329,368	2,052
1883....	37,471	59,213,609	1,580	25,638	41,471,554	1,618	11,625	23,511,712	2,023
1884....	42,002	66,519,958	1,584	27,138	44,616,596	1,644	12,330	24,311,172	1,972
1885....	46,593	74,591,139	1,601	30,762	49,440,735	1,607	13,062	25,930,272	1,985
1886....	52,601	88,148,577	1,676	31,927	55,257,463	1,731	13,454	27,225,607	2,024
1887....	59,829	101,566,100	1,698	34,440	60,878,367	1,768	13,838	28,163,329	2,035
1888....	67,258	113,463,338	1,687	37,636	66,740,676	1,757	14,740	30,003,210	2,035
1889 ..	73,935	124,249,691	1,681	40,740	75,047,932	1,842	15,111	30,488,618	2,018
1890 ...	79,239	134,069,064	1,692	42,868	80,267,388	1,872	15,589	31,613,730	2,028
1891....	84,342	142,176,154	1,686	45,161	84,266,843	1,866	15,794	32,407,937	2,052
1892....	91,503	153,194,673	1,674	47,999	89,502,368	1,865	16,469	33,692,706	2,046
1893....	99,804	165,738,020	1,661	49,821	92,954,033	1,866	16,759	33,543,884	2,002
1894....	106,609	175,291,169	1,644	50,043	92,617,463	1,851	17,075	33,911,885	1,986
1895....	114,049	185,826,356	1,629	50,245	93,402,067	1,859	17,304	34,341,172	1,895
1896....	121,805	192,647,856	1,582	50,380	92,894,717	1,844	17,541	34,837,448	1,986
1897....	120,504	204,947,086	1,583	51,710	94,695,808	1,831	17,828	35,293,134	1,980
1898....	140,087	221,314,131	1,580	53,006	97,351,755	1,837	18,308	36,606,195	1,999
1899....	157,535	246,994,835	1,568	57,095	104,669,253	1,833	19,178	38,025,948	1,983
1900....	169,544	261,971,401	1,545	62,076	113,231,573	1,824	20,019	39,485,344	1,972
1901...	183,242	279,341,833	1,524	67,486	119,990,290	1,778	20,288	40,216,186	1,982
1902....	199,231	301,221,375	1,512	79,381	138,292,437	1,742	26,966	41,556,245	1,982
1903....	217,494	326,530,294	1,501	86,836	147,029,132	1,693	21,445	42,134,304	1,965

## INSURANCE DEATH RATE IN CANADA, 1898-1902.

COMPANIES.	1902.			1901.	1900.	1899.	1898.
	Number Lives ex- posed to Risks.	Number of Deaths.	Death Rate per 1,000.	Death Rate.	Death Rate.	Death Rate.	Death Rate.
Active Companies .....	514,714	5,302	10·301	11·213	11·226	10·733	10·549
Assessment Companies...	102,584	878	8·559	8·314	7·985	7·352	7·818
Retired Companies .....	3,519	138	39·221	40·544	40·182	35·733	33·560
Total .....	620,817	6,318	10·177	10·850	10·770	10·197	10·113

## INCOME FROM LIFE INSURANCE PREMIUMS IN CANADA, 1869 TO 1903.

Year ended December 31.	COMPANIES.			Total.
	Canadian.	British.	United States.	
	\$	\$	\$	\$
1869-71.....	665,729	1,617,440	2,277,511	4,560,680
1872.....	417,628	596,982	1,250,912	2,265,522
1873.....	511,235	594,108	1,492,315	2,597,658
1874.....	638,854	629,808	1,575,748	2,844,410
1875.....	707,256	623,296	1,551,835	2,882,387
1876.....	768,543	597,155	1,437,612	2,803,310
1877.....	770,319	577,364	1,299,724	2,647,407
1878.....	827,098	586,044	1,197,535	2,610,677
1879.....	919,345	565,875	1,121,537	2,606,757
1880.....	1,039,341	579,729	1,102,058	2,721,128
1881.....	1,291,026	613,595	1,190,068	3,094,689
1882.....	1,562,085	674,362	1,308,158	3,544,605
1883.....	1,652,543	707,468	1,414,738	3,774,749
1884.....	1,869,100	744,227	1,518,991	4,132,318
1885.....	2,092,986	803,980	1,723,012	4,619,978
1886.....	2,379,238	827,848	1,988,634	5,195,720
1887.....	2,825,119	890,332	2,285,954	6,001,405
1888.....	3,166,883	928,667	2,466,298	6,561,848
1889.....	*4,459,595	979,847	2,785,403	*8,224,845
1890.....	3,921,137	1,022,362	3,060,652	8,004,151
1891.....	4,258,926	1,030,479	3,128,297	8,417,702
1892.....	4,729,940	1,088,816	3,251,598	9,070,354
1893.....	5,156,008	1,073,541	3,403,230	9,632,779
1894.....	5,435,031	1,079,330	3,394,914	9,909,275
1895.....	5,702,783	1,137,866	3,452,205	10,292,354
1896.....	6,075,454	1,137,607	3,389,605	10,602,666
1897.....	6,598,012	1,174,732	3,443,074	11,215,818
1898.....	7,107,073	1,210,601	3,676,490	11,994,164
1899.....	7,805,174	1,276,229	3,957,304	13,038,707
1900.....	9,373,405	1,372,355	4,261,181	15,006,941
1901.....	9,133,890	1,346,666	4,709,298	15,189,854
1902.....	10,048,204	1,415,273	5,614,083	17,077,560
1903.....	10,883,174	1,435,317	5,924,608	18,243,099
Total .....	124,792,134	30,938,801	85,654,582	241,385,517

\*Including 20 months of the "Canada Life."

The total amount paid to policy-holders during the period 1898-1903 was :—

—	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Death claims (including bonus additions)....	4,024,021	4,604,416	5,125,217	5,430,872	5,522,161	5,946,270
Matured endowment (including bonus additions).....	1,158,537	1,382,916	1,655,518	1,829,220	1,962,379	2,111,164
Annuity holders....	88,938	104,718	146,276	161,811	187,037	212,258
Paid for surrendered policies.....	723,617	720,384	803,685	815,769	970,646	1,121,064
Dividends to policy-holders.....	786,893	868,524	1,501,365	755,453	755,748	863,821
	6,782,006	7,680,958	9,232,061	8,993,125	9,397,971	10,254,577

## CANADIAN LIFE COMPANIES, 1903.

## ASSETS AND LIABILITIES.

COMPANIES.	Assets.	Liabilities, including Reserve, but not Capital Stock.	Surplus of Assets over Liabilities, excluding Capital.	Capital Stock paid up.	Surplus of Assets over Liabilities and Capital Stock.
	\$	\$	\$	\$	\$
Canada Life .....	27,180,007	25,318,640	1,861,367	1,000,000	861,367
Confederation .....	9,663,854	9,028,470	635,384	100,000	535,384
Continental Life....	304,582	196,977	107,604	167,943	.....
Crown Life.....	112,606	87,169	25,437	93,923	.....
Dominion Life.....	847,547	685,309	162,237	100,000	62,237
Excelsior .....	673,026	612,445	60,581	52,635	7,946
Federal .....	1,893,961	1,711,200	182,761	130,000	52,761
Great West....	2,110,755	1,636,792	473,963	250,000	223,963
Home Life.....	484,584	316,685	167,899	165,183	2,716
Imperial Life.....	2,013,888	1,472,954	540,935	450,000	90,935
London Life.....	1,462,966	1,368,431	94,535	50,000	44,535
Manufacturers' Life.....	5,136,669	4,515,403	621,265	300,000	321,265
Mutual Life of Canada..	7,283,158	6,681,919	601,240	None.	601,240
National Life....	273,605	248,090	24,915	93,830	.....
North American .....	5,625,801	5,015,564	610,237	60,000	550,237
Northern Life .....	405,412	246,639	158,773	213,850	.....
Royal Victoria .....	398,642	306,698	91,944	200,000	.....
Subsidiary High Court of the A. O. of Foresters.	53,666	49,498	4,169	None.	4,169
Sun Life.. ..	15,505,776	14,265,120	1,240,656	105,000	1,135,656
Union .....	126,019	23,594	102,425	100,000	2,425
Sovereign Life.....	112,223	31,716	79,507	81,338	.....
Total.....	81,667,747	73,819,913	7,847,834	3,718,702	4,129,132

## INCOME (CASH), 1903.

COMPANIES.	Net Premium Income.	Consid- eration for Annuities.	Interest and Dividends on Stocks, &c.	Sundry.	Total.
<i>Canadian.</i>	\$	\$	\$	\$	\$
Canada Life .....	2,778,187	20,802	1,098,802	77,573	3,975,364
Confederation .....	1,171,860	24,952	351,672	44,285	1,595,769
Continental .....	100,174	None.	9,340	5,358	114,872
Crown Life .....	67,586	300	2,485	543	70,914
Dominion Life .....	149,260	None.	34,176	5	183,441
Excelsior .....	188,438	None.	29,001	1,915	219,354
Federal .....	486,722	None.	75,699	566	562,978
Great West .....	554,281	10,200	93,035	55,428	712,944
Home Life .....	109,664	None.	6,093	5,283	131,040
Imperial Life .....	419,292	2,490	83,385	478	577,645
London Life .....	323,569	None.	74,442	None.	398,011
Manufacturers' Life .....	1,219,436	None.	211,467	4,385	1,435,289
Mutual Life of Canada .....	1,254,986	None.	304,315	1,769	1,561,070
National Life of Canada .....	128,207	None.	7,361	None.	135,568
North American .....	1,117,552	15,065	230,118	18,629	1,381,364
Northern Life .....	117,683	500	13,344	None.	131,527
Royal Victoria .....	128,873	None.	13,578	None.	142,451
Sovereign Life .....	27,659	None.	2,079	30,617	60,355
Subsidiary High Court of Ancient Order of Foresters .....	18,061	None.	1,882	None.	19,943
Sun Life of Canada .....	3,065,869	231,625	622,058	66,427	3,985,979
Union Life .....	68,448	None.	4,265	100,000	172,713
Total .....	13,577,807	305,934	3,271,596	413,262	17,568,599

## EXPENDITURE (CASH), 1903.

COMPANIES.	Payments to Policy- holders.	General Expenses.	Dividends to Stockholders	Total Expenditure	<i>e</i> Excess of Income over Expenditure — <i>d</i> The Reverse.
<i>Canadian.</i>	\$	\$	\$	\$	\$
Canada Life .....	1,673,694	856,001	78,502	2,608,197	<i>e</i> 1,367,166
Confederation .....	684,376	307,293	15,000	1,006,610	<i>e</i> 589,099
Continental .....	10,793	57,095	None.	67,887	<i>e</i> 46,985
Crown Life .....	4,538	63,433	None.	67,971	<i>e</i> 2,944
Dominion Life .....	26,475	44,442	8,000	78,917	<i>e</i> 104,523
Excelsior .....	30,867	84,938	3,135	118,940	<i>e</i> 100,415
Federal .....	204,019	150,769	10,400	365,188	<i>e</i> 197,799
Great West .....	123,974	193,792	9,000	326,767	<i>e</i> 386,178
Home Life .....	43,809	74,988	None.	118,797	<i>e</i> 12,242
Imperial Life .....	70,738	173,012	27,000	270,750	<i>e</i> 306,895
London Life .....	95,238	133,604	4,000	232,842	<i>e</i> 165,169
Manufacturers' Life .....	366,533	353,710	24,000	744,303	<i>e</i> 690,986
Mutual Life of Canada .....	493,721	282,728	None.	776,449	<i>e</i> 784,620
National Life of Canada .....	10,884	68,878	None.	74,762	<i>e</i> 60,806
North American .....	423,218	349,720	6,000	778,938	<i>e</i> 602,425
Northern Life .....	12,416	48,478	None.	60,893	<i>e</i> 70,634
Royal Victoria .....	33,863	66,744	None.	100,606	<i>e</i> 41,844
Sovereign Life .....	None.	43,447	None.	43,447	<i>e</i> 16,909
Subsidiary High Court of Ancient Order of Foresters .....	6,137	3,258	None.	9,395	<i>e</i> 10,547
Sun Life of Canada .....	1,191,388	931,638	15,750	2,138,777	<i>e</i> 1,847,203
Union Life .....	10,424	155,369	None.	165,793	<i>e</i> 6,920
Total .....	5,517,105	4,438,397	200,787	10,156,289	<i>e</i> 7,412,310

**PROPORTION OF GENERAL EXPENSES TO NET PREMIUM INCOME  
RECEIVED, 1899 TO 1903.**

COMPANIES.	PROPORTION IN				
	1899.	1900.	1901.	1902.	1903.
<i>Canadian.</i>	p. c.	p. c.	p. c.	p. c.	p. c.
Canada Life . . . . .	20.49	21.80	25.18	27.36	37.57
Confederation . . . . .	23.44	22.46	22.20	24.05	26.22
Continental . . . . .			94.60	74.90	57.00
Dominion Life . . . . .	34.82	32.53	33.17	31.11	29.78
Excelsior . . . . .	56.29	41.17	36.99	37.10	45.07
Federal . . . . .	30.59	32.81	32.63	31.76	30.98
Great West . . . . .	40.37	37.68	33.68	32.87	34.96
Home Life . . . . .	122.60	21.32	53.76	78.01	62.67
Imperial Life . . . . .	30.79	42.76	41.15	34.97	35.22
London Life . . . . .	41.40	41.70	41.35	40.52	41.29
Manufacturers' Life . . . . .	28.50	34.92	29.52	28.72	29.01
National Life of Canada . . . . .	160.15	100.21	66.41	55.43	49.82
North American . . . . .	31.04	31.90	31.16	30.15	31.29
Northern Life . . . . .	99.03	82.08	67.27	54.86	41.19
Mutual Life Assurance Co. of Canada . . . . .	23.91	26.07	21.60	22.39	22.53
Royal Victoria . . . . .	86.74	78.86	68.44	60.61	51.79
Sun Life . . . . .	30.32	29.57	30.01	29.92	30.39
Temperance and General . . . . .	41.18	38.28	* . . . .	*	*

The receipts from income of Canadian companies in 1898 to 1903 were made up as follows :—

—	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Premiums and annuity sales . . . . .	8,311,661	9,293,880	10,999,604	11,074,492	12,472,590	13,883,741
Interest and dividends . . . . .	1,897,459	2,065,001	2,326,363	2,555,359	2,972,874	3,271,596
Sundry . . . . .	166,468	119,143	194,260	236,902	309,603	413,262
<b>Total . . . . .</b>	<b>10,375,588</b>	<b>11,478,024</b>	<b>13,520,227</b>	<b>13,866,753</b>	<b>15,755,067</b>	<b>17,568,599</b>

And the expenditure during the same years was :—

—	1898.	1899.	1900.	1901.	1902.	1903.
	\$	\$	\$	\$	\$	\$
Paid to policy-holders . . . . .	3,549,764	3,838,536	5,195,146	4,890,754	5,086,307	5,517,105
General expenses . . . . .	2,386,712	2,615,710	3,117,578	3,262,458	3,757,986	4,438,397
Dividends to stockholders . . . . .	87,885	88,510	82,342	128,442	190,264	200,787
<b>Total . . . . .</b>	<b>6,024,361</b>	<b>6,542,756</b>	<b>8,395,066</b>	<b>8,281,654</b>	<b>9,034,557</b>	<b>10,156,289</b>

From the above figures, therefore, it appears that out of every \$100 of income received the companies expended :—

OBJECTS OF EXPENDITURE.	1898.	1899.	1900.	1901.	1902.	1903.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Paid to policy-holders . . . . .	34 21	33 44	38 42	35 27	32 23	31 40
General expenses . . . . .	23 00	22 77	23 06	23 53	23 76	25 26
Dividends to stockholders . . . . .	0 85	0 77	0 62	0 93	1 20	1 14
Reserve . . . . .	41 94	43 02	37 90	40 27	42 81	42 20

\*Amalgamated with Manufacturers' Life.

TABLE showing Cash Income and Expenditure in Canada of British Companies doing Life Insurance, 1903.

## INCOME (CASH), 1903.

COMPANIES.	Net Premium Income.	Considera- tion for Annuities.	Interest and Dividends on Stocks, &c.	Sundry.	Total.
<i>British.</i>	\$	\$	\$	\$	\$
Commercial Union.....	19,558	None.	29,266	None.	48,824
Edinburgh Life .....	2,547	None.	1,138	None.	3,685
Life Ass'n of Scotland ..	25,164	None.	7,782	None.	32,947
Liverpool and London and Globe.....	4,758	None.	None.	None.	4,758
London and Lancashire..	323,127	None.	125,162	7,190	455,479
London Assurance.....	883	None.	None.	None.	883
North British.....	18,164	None.	None.	None.	18,164
Norwich Union Life.....	483	None.	None.	None.	483
Pelican & British Empire	212,771	None.	80,974	3,663	297,407
Reliance Mutual.....	3,611	None.	263	None.	3,875
Royal.....	27,423	None.	1,127	None.	28,551
Scottish Amicable.....	3,937	None.	626	None.	4,564
Scottish Provident.....	1,175	None.	73,230	None.	74,404
Standard .....	762,617	12,342	716,623	11,737	1,503,318
Star.....	16,758	None.	35,101	6,498	58,357
Totals.....	1,422,976	12,342	1,071,293	29,088	2,535,699

## EXPENDITURE (CASH), 1903.

COMPANIES.	Payments to Policy- holders.	General Expenses.	Dividends to Stockholders	Total Expenditure	<sup>c</sup> Excess of Income over Expenditure <sup>d</sup> The Reverse.
<i>British.</i>	\$	\$	\$	\$	\$
Commercial Union.....	14,555	3,002	.....	17,566	<sup>c</sup> 31,267
Edinburgh Life .....	38,623	242	.....	38,866	<sup>d</sup> 35,180
Life Ass'n of Scotland ..	56,090	1,663	.....	57,754	<sup>d</sup> 24,807
Liverpool and London and Globe .....	7,024	208	.....	7,232	<sup>d</sup> 2,473
London and Lancashire..	192,816	70,921	.....	263,738	<sup>e</sup> 191,742
London Assurance.....	6,727	None.	.....	6,727	<sup>d</sup> 5,844
North British.....	40,100	4,740	.....	44,849	<sup>d</sup> 26,685
Norwich Union Life.....	None.	87	.....	87	<sup>e</sup> 396
Pelican & British Empire	290,084	35,241	.....	325,324	<sup>d</sup> 27,917
Reliance Mutual.....	4,645	167	.....	4,811	<sup>d</sup> 937
Royal.....	28,342	12,793	.....	41,135	<sup>d</sup> 12,584
Scottish Amicable.....	6,140	97	.....	6,237	<sup>d</sup> 1,674
Scottish Provident.....	1,595	123	.....	1,719	<sup>e</sup> 72,686
Standard .....	521,366	146,030	.....	667,396	<sup>e</sup> 835,923
Star.....	35,784	3,530	.....	39,314	<sup>e</sup> 19,042
Totals.....	1,243,802	278,853	.....	1,522,745	<sup>e</sup> 1,012,954



Cash Income and Expenditure in Canada of United States Companies doing Life Insurance, 1903.

INCOME (CASH), 1903.

COMPANIES.	Net Premium Income.	Considera- tion for Annuities.	Interest and Dividends on Stocks, &c.	Sundry.	Total.
<i>United States.</i>	\$	\$	\$	\$	\$
<i>Ætna Life</i> .....	606,962	None.	188,237	None.	795,199
<i>Connecticut Mutual</i> .....	24,749	None.	4,750	None.	29,499
<i>Equitable</i> .....	754,379	2,583	309,499	None.	1,066,462
<i>Germania</i> .....	9,082	None.	5,947	124	15,152
<i>Metropolitan</i> .....	1,044,894	None.	57,126	4,449	1,106,470
<i>Mutual Life of New York</i> .....	1,074,320	13,000	405,469	None.	1,492,790
<i>Mutual Reserve</i> .....	282,400	None.	11,053	None.	293,453
<i>National Life of U.S.</i> .....	744	None.	None.	None.	744
<i>New York Life</i> .....	1,415,749	2,419	245,186	11,026	1,674,380
<i>North-western Mutual</i> .....	9,499	None.	None.	None.	9,499
<i>Phoenix Mutual</i> .....	14,294	None.	5,308	None.	19,601
<i>Provident Savings</i> .....	151,202	None.	10,356	226	161,784
<i>Travelers</i> .....	250,985	None.	67,226	163	318,373
<i>Union Mutual</i> .....	209,143	None.	41,531	None.	250,674
<i>United States</i> .....	58,202	None.	10,085	None.	68,287
Total .....	5,906,604	18,002	1,361,773	15,988	7,302,367

EXPENDITURE (CASH), 1903.

COMPANIES.	Payments to Policy Holders.	General Expenses.	Dividends to Stock- holders.	Total Expenditure	<sup>c</sup> Excess of Income over Expenditure <sup>d</sup> The Reverse.
<i>United States.</i>	\$	\$	\$	\$	\$
<i>Ætna Life</i> .....	666,690	79,508	.....	746,198	<sup>e</sup> 49,001
<i>Connecticut Mutual</i> .....	65,246	177	.....	65,423	<sup>d</sup> 35,924
<i>Equitable</i> .....	655,891	113,200	.....	769,091	<sup>e</sup> 297,371
<i>Germania</i> .....	4,922	55	.....	4,976	<sup>e</sup> 10,176
<i>Metropolitan</i> .....	203,727	444,490	.....	648,218	<sup>e</sup> 458,252
<i>Mutual Life of New York</i> .....	496,910	209,639	.....	706,549	<sup>e</sup> 786,241
<i>Mutual Reserve Life</i> .....	194,858	27,366	.....	222,224	<sup>e</sup> 71,229
<i>National Life of U.S.</i> .....	2,476	60	.....	2,536	<sup>d</sup> 1,792
<i>New York Life</i> .....	799,952	288,987	.....	1,088,938	<sup>e</sup> 585,441
<i>North-western Mutual</i> .....	13,645	5	.....	13,650	<sup>d</sup> 4,151
<i>Phoenix Mutual</i> .....	39,418	None.	.....	39,418	<sup>d</sup> 19,816
<i>Provident Savings</i> .....	54,944	33,619	.....	88,563	<sup>e</sup> 73,221
<i>Travelers</i> .....	136,979	33,231	.....	170,212	<sup>e</sup> 148,161
<i>Union Mutual</i> .....	112,150	53,472	.....	165,622	<sup>e</sup> 85,052
<i>United States</i> .....	45,772	12,946	.....	58,718	<sup>e</sup> 9,568
Total .....	3,493,581	1,296,755	.....	4,790,336	<sup>e</sup> 2,512,031

THE FOLLOWING TABLE GIVES THE RESULT OF THE VALUATION OF THE POLICIES OF THE UNDERMENTIONED LIFE INSURANCE COMPANIES IN 1903.

Companies.	Amount in force.	Net Reserve.	Basis of Reserve of Policies issued previous to Jan. 1, 1900. (Policies issued since Jan. 1, 1900, are valued on H.M. 3½ basis unless otherwise stated).
<i>Canadian.</i>	\$	\$	
Canada Life. { in Canada. .... { in other countries	75,862,148 18,570,295 }	25,093,374	H. M. 3½ previous to Jan. 1, 1900, H.M. 3 after that date.
Confederation { in Canada. .... { in other countries	35,752,853 760,167 }	8,833,366	H.M. 4½ to Dec. 31, 1895, 3½ p.c. for years 1896-9, inclusive, and all annuities, 3 p.c. since Jan. 1, 1900.
Continental.....	3,318,781	192,015	H.M. 4½.
Crown Life.....	1,993,350	86,064	H.M. 3½.
Dominion Life.....	5,123,597	653,520	H.M. 4.
Excelsior.....	5,663,890	604,348	H.M. 4½.
Federal.....	14,575,730	1,650,280	H.M. 4½ to Dec. 31, 1898. H. M. 3½ and 3 since that date.
Great West.....	17,856,639	1,601,217	Actuaries 4 p.c.
Home Life.....	3,543,600	311,040	H.M. 3½ p.c.
Imperial Life { in Canada. .... { in other countries	13,523,526 327,176 }	1,428,637	H.M. 3½.
London Life.....	3,265,848	1,316,534	H.M. 4. for ordinary. For In- dustrial Act 4 to Jan. 1, 1900. Since, Farrs' (3) 3 p.c.
Manufacturers' Life* { in Canada. .... { in other Countries	27,746,612 6,294,096 }	4,461,800	H.M. 4½.
National Life.....	3,833,495	241,484	H.M. 3½.
North American Life { in Canada. .... { in other Countries	28,887,807 2,794,729 }	4,974,197	H.M. 4½ previous to Jan 1, 1897, and H.M. 4 for 1897-99 policies.
Northern Life.....	3,495,759	241,639	H.M. 4½
Mutual Life of Canada { in Canada..... { in other Countries	37,120,925 217,460 }	6,617,715	Actuaries 4 p.c. H. M. 3 for 1903 business.
Royal Victoria.....	3,797,670	302,698	H.M. 4½.
Sun Life... { in Canada. .... { in other Countries	40,409,728 35,255,411 }	14,044,229	H.M. 4½ prior to Dec. 31, 1897. H.M. 3½ for issues since.
Sovereign Life.....	737,300	31,715	O.M. 3 Profit and O.M. 3½ non profit.
Union Life.....	229,650	22,850	H.M. 3½.
Subsidiary High Court of Ancient Order of Foresters.....	862,940	46,998	H.M. 4.
Total.....	391,821,182	72,755,720	

\* The Temperance and General Life Insurance Co., amalgamated with the Manufacturers' Life. † With special provision for immediate payment of death claims and for suspended mortality. ‡ The Guarantee Security business, forming nearly one-half the total issues since June, 1896, are valued upon the H.M. 4 and H.M. 3 p.c. basis.

RESULT OF THE VALUATION OF POLICIES, ETC.—*Concluded.*

Companies.	Amount in Force.	Net Reserve.	Basis of Reserve.
<i>British.</i>	\$	\$	
Pelican and British Empire..	5,864,769	1,790,000	Institute of Actuaries, H.M. 4½ and 3½ for policies issued since Dec., 1899.
Commercial Union.....	691,313	270,674	Institute of Actuaries, H.M. 4½ and 3½ for those issued since Jan. 1, 1900.
Liverpool & London & Globe.	173,366	100,000	Institute of Actuaries, H.M. 4½ as at Dec. 31, 1899, and 3½ since that date.
London & Lancashire.....	9,604,189	2,335,000	Institute of Actuaries H.M. 4½ for policies issued prior to Jan. 1, 1900, and 3½ for those since.
North British.....	910,948	510,000	Institute of Actuaries, H.M. 4½ to Dec. 31, 1899, and 3½ for policies issued since that date.
Royal.....	980,421	405,256	Institute of Actuaries, H.M. 4½ and 3½ for those issued since Jan. 1, 1900.
Standard....	21,402,725	7,685,347	Institute of Actuaries, H.M. 4½ to 31st Dec., 1899, and 3½ since that date.
Star.....	474,014	185,600	Institute of Actuaries, H.M. 4½ for policies issued prior to Dec. 31, 1899, and 3½ for those since.
Total.....	40,101,745	13,281,877	
<i>United States.</i>			
Ætna Life.....	16,661,729	5,315,941	Institute of Actuaries, H.M. Mortality Table, 4½ p. c. for policies issued prior to Dec. 31, 1899, and 3½ for those since.
Equitable.....	22,631,464	6,147,073	Institute of Actuaries, H.M. Mortality Table, 4½ p. c. for policies issued prior to Dec. 31, 1899, and 3½ for those since.
Germania.....	223,948	127,159	Actuaries, 4 p. c., and American Experience table 3½ and 3 p. c.
Metropolitan ..	6,960,759	1,794,809	Reserve at 4 p. c. based on combined Experience table to Dec. 31, 1900, and 3½ since that date, American Experience tables.
Mutual Life, New York ...	29,410,188	6,571,599	Based on combined Experience table, 4 p. c. to Dec. 31, 1897, and 3½ since that date, American Experience table.
New York Life.....	39,748,438	7,094,827	Actuaries, 4 p. c.
Provident Savings .....	3,877,892	290,288	" 4 p. c. and 3½ American Experience table.
Travelers.....	7,142,010	1,686,935	Institute of Actuaries, H.M. 4½ p. c. for policies issued prior to Jan. 1, 1900, and 3½ for those since.
Union Mutual.....	6,911,508	1,068,429	American Experience, 4½ p. c. and 3½ p. c.
United States.....	1,804,482	254,860	Institute of Actuaries, H.M. 4½ p. c. to Jan. 1, 1900, and 3½ p. c. for those since.
Mutual Reserve Life.....	9,342,520	168,198	
Total .....	144,714,938	30,520,118	

## ASSESSMENT SYSTEM.

ABSTRACT of Life Insurance in Canada (Assessment Plan) for the Year 1903.

COMPANIES.	Total Amount Paid by Members.	Number of Cer- tificates reported as taken.	Amount of Certificates new and taken up.	Number of Certi- ficates in force at date.	Net Amount in force.	Number of Cer- tificates become Claims.	Net Amount become Claims.	Claims Paid.
<i>Canadian.</i>	\$		\$		\$		\$	\$
Catholic Mutua Benefit Association.....	276,029	1,692	1,946,500	18,159	24,823,000	157	260,000	237,700
Commercial Travellers' Mutual Benefit Society....	30,242	101	103,000	1,841	1,841,000	21	22,000	22,000
Independent Order of Foresters (Canadian business).	1,116,661	10,869	9,169,500	83,791	91,146,000	None.	662,387	657,461
Woodmen the World .....	101,217	1,551	1,466,000	8,591	9,824,000	43	48,000	55,881
Total for 1903.....	1,524,149	14,213	12,685,000	112,382	127,634,000	221	99,387	973,042
1902.....	1,437,540	11,470	10,326,000	104,772	121,016,500	.....	1,118,516	1,123,784
1901.....	1,357,733	10,232	9,457,000	99,518	116,542,500	875	947,372	932,230
1900.....	1,281,040	12,442	11,608,500	94,830	112,738,500	685	884,000	911,301
1899.....	1,189,197	9,751	9,289,500	88,692	107,776,500	589	762,500	794,064
1898. ....	1,107,762	12,379	13,666,000	81,446	100,636,500	581	712,274	746,778

The business of the Mutual Reserve Fund Co. in 1902 and 1903 is not included under the head of the assessment plan of insurance.

# SUPREME COURT INDEPENDENT ORDER OF FORESTERS.

## Life and Endowment Department.

	Total Amount Paid by Members.	Number of Cer- tificates reported as taken.	Amount of Certificates new and taken up.	Number of Certificates in force at date.	Net Amount in force.	Net Amount become Claims.	Claims Paid.
	\$		\$	\$	\$	\$	\$ /
In Canada . . . . .	1,116,661	10,869	9,169,500	83,791	91,146,000	662,387	657,461
In other countries . . . . .	1,905,691	25,447	20,515,500	135,701	146,978,000	995,722	995,722
Totals . . . . .	3,022,352	16,316	29,685,000	219,492	238,124,000	1,658,109	1,653,183

## Sick and Funeral Department.

In Canada . . . . .	176,077	4,163	30,408	140,143	139,816
In other countries . . . . .	72,525	1,545	11,600	53,691	52,256
Totals . . . . .	248,602	5,708	42,008	193,829	192,072

**AMOUNT OF LIFE INSURANCE TERMINATED IN NATURAL COURSE  
OR BY SURRENDER AND LAPSE AMONG ASSESSMENT LIFE COM-  
PANIES IN CANADA, DURING THE YEAR 1903.**

COMPANIES.	Amount terminated by		Total Terminated.
	Death.	Surrender, Expiry or Lapse.	
<i>Canadian.</i>	\$	\$	\$
Catholic Mutual Benefit Association.....	260,000	495,500	755,500
Commercial Travellers' Mutual Benefit Society....	22,000	93,000	115,000
Independent Order of Foresters (Canadian business)	596,079	3,976,421	4,572,500
Woodmen of the World.....	48,000	684,500	732,500
Totals for 1903.....	926,079	5,249,421	6,175,500
" " 1902.....	1,074,013	4,822,987	5,897,000
" " 1901.....	892,446	4,772,054	5,664,500
" " 1900.....	884,000	5,746,000	6,630,000
" " 1899.....	762,500	5,890,500	6,653,000
" " 1898.....	711,000	6,794,500	7,505,500
" " 1897.....	681,500	5,943,750	6,625,250
" " 1896.....	689,854	6,593,896	7,283,750
" " 1895†.....	279,900	4,058,700	4,338,600
" " 1894†.....	238,000	2,242,000	2,480,000
" " 1893†.....	128,550	1,782,000	1,910,550
" " 1892†.....	140,260	4,931,268	5,071,528
" " 1891†.....	220,675	2,564,301	2,784,976
<i>United States.</i>			
Mutual Reserve Fund, 1901*.....	301,750	5,050,250	5,352,000
Totals for 1900.....	262,000	5,655,427	5,917,427
" " 1899.....	286,500	7,849,000	8,135,500
" " 1898.....	368,500	6,997,375	7,365,875
" " 1897.....	443,500	6,891,875	7,335,375
" " 1896.....	449,853	5,452,512	5,902,365
" " 1895.....	367,800	4,405,380	4,773,180
" " 1894.....	305,450	6,046,750	6,352,200
" " 1893.....	346,875	5,793,875	6,140,750
" " 1892.....	270,575	4,369,475	4,640,050
" " 1891.....	158,000	2,778,875	2,936,875

† Not including the business of the Independent Order of Forester.

‡ Includes the business done by the Mutual Relief Society.

\* The business of this company in 1902 and 1903 is not included under the head of the assessment plan of insurance.

**ASSETS AND LIABILITIES OF CANADIAN INSURANCE COMPANIES  
DOING BUSINESS OF LIFE INSURANCE UPON THE ASSESSMENT  
PLAN, 1903.**

Companies.	Commenced business in Canada.	ASSETS.		
		Real Estate.	Loans on Real Estate.	Stocks, Bonds and Debentures.
		\$	\$	\$
Catholic Mutual.....	Feb. 10, 1880	None.	None.	None.
Commercial Travellers.....	July —, 1881	None.	13,200	27,639
Independent Order of Foresters.....	" 1, 1881	756,458	2,959,051	3,119,042
Woodmen of the World.....	" —, 1893	None.	23,936	54,171
Totals.....		756,458	2,996,187	3,200,852

Companies.	ASSETS.			Total Liabilities, not including Reserve.
	Cash on hand and in Banks.	Other Assets.	Total Assets.	
	\$	\$	\$	\$
Catholic Mutual.....	163,595	41,399	204,994	39,192
Commercial Travellers.....	7,282	525	48,646	433
Independent Order of Foresters.....	269,809	222,142	7,326,502	433,753
Woodmen of the World.....	27,081	15,281	120,469	12,114
Totals.....	467,767	279,347	7,700,611	485,492

Accident insurance business was transacted by 12 companies in 1903, viz.: 7 Canadian, 3 British and 2 United States; and guarantee business by 7 companies, 3 Canadian, 2 British and 2 United States. The business done in the years 1897 and 1903 was:—

—	1897.	1898.	1899.	1900.	1901.	1902.	1903.
<i>Accident.</i>	\$	\$	\$	\$	\$	\$	\$
Premiums received....	492,356	520,460	606,989	702,327	775,990	911,340	721,100
Amount insured.....	91,003,712	106,617,360	109,746,785	112,391,077	121,727,447	138,515,459	156,390,465
Paid for claims....	241,122	285,222	301,258	412,316	396,060	389,273	317,784
<i>Guarantee.</i>							
Premiums received....	77,450	85,142	92,204	103,254	116,305	125,435	149,441
Amount guaranteed....	15,598,166	19,178,999	21,322,394	24,849,212	26,949,138	33,542,585	38,789,134
Paid for claims....	12,293	5,722	25,117	19,922	26,775	10,110	25,114

## ABSTRACT of Plate Glass Insurance in Canada for the Year 1903.

	Premiums.	Number of Policies, New and Renewed.	Amount of Policies, New and Renewed.	Number of Policies in force.	Net amount in force.	Loans.	Claims paid.
	\$		\$		\$	\$	\$
Canada Accident.....	15,735	1,453	.....	2,050	.....	5,766	5,362
Dominion Plate Glass..	20,281	1,419	.....	2,876	.....	6,886	6,886
Lloyds Plate Glass....	46,615	3,214	.....	6,639	.....	19,570	19,570
New York Plate Glass..	3,097	.....	97,998	1,032	153,909	2,504	3,097
Total.....	85,728	.....	.....	12,597	.....	34,726	34,915

The above companies and firms transact this class of business on the system of replacement, instead of paying the value of glass broken, and their returns do not show either the insurance effected during the year or the amount in force at the end.

## ABSTRACT of Guarantee Business in Canada for the Year 1903.

	Premiums of the Year.	Number of Policies, New and Renewed.	Amount of Policies, New and Renewed.	Number of Policies in force in Canada at date.	Net amount in force at date.	Losses incurred during the Year.	Claims paid.
	\$		\$		\$	\$	\$
American Surety.....	10,823	1,045	2,732,629	859	2,277,573	1,374	382
Dominion of Canada Guarantee & Accident	20,962	1,271	5,697,747	1,269	4,551,047	3,097	1,790
Employers' Liability..	27,583	4,486	6,501,226	4,219	5,864,026	10,832	11,227
Guarantee Co. of N.A.	30,427	.....	9,785,028	.....	8,261,528	8,300	5,911
London Guarantee and Accident.....	56,914	3,450	13,075,573	3,172	12,594,073	8,578	5,804
Railway Passengers....	352	141	141,500	139	135,900	None.	None.
United States Fidelity and Guaranty. ....	2,380	352	855,431	336	828,231	166	None.
Total.....	149,441	10,745	38,789,134	9,994	34,512,378	29,347	25,114

## ABSTRACT of Accident Business in Canada for the Year 1903.

	15,076	1,192	2,493,500	983	2,051,500	5,904	5,568
Accident and Guarantee	15,076	1,192	2,493,500	983	2,051,500	5,904	5,568
Canada Accident.....	25,180	2,559	7,377,562	2,556	6,982,313	9,802	10,104
Canadian Railway.....	154,486	14,723	18,887,602	12,936	16,044,252	68,033	68,279
Dominion of Canada Guarantee & Accident	170,993	14,765	26,931,499	13,835	25,207,349	54,092	56,804
Employers' Liability...	22,277	1,660	4,803,350	1,612	4,677,600	8,661	6,734
London Guarantee and Accident.....	71,170	6,539	13,776,425	6,451	13,533,425	34,014	36,238
Maryland Casualty....	2,779	231	590,708	219	545,151	218	174
Ocean Accident and Guarantee.....	94,337	.....	21,434,683	.....	23,158,333	52,817	75,259
Ontario Accident ..	69,808	5,724	8,240,600	5,706	6,407,850	19,828	21,966
Railway Passengers....	6,401	576	1,220,500	559	1,179,000	306	306
Sun .....	160	None.	None.	28	9,000	23	23
Travelers .....	88,433	14,477	50,634,036	3,999	11,204,266	42,129	36,329
Total.....	721,100	.....	156,390,465	.....	111,000,039	295,827	317,784



## THE GUARANTEE COMPANY OF NORTH AMERICA.

	Premiums of the Year.	Number of Policies, New and Renewed.	Amount of Policies, New and Renewed.	Number of Policies in force at date.	Net amount in force at date.	Losses incurred during the Year.	Claims paid.
	\$		\$		\$	\$	\$
In Canada.....	30,427		9,785,028		8,261,528	5,300	5,911
In other countries.....	174,483		66,726,836		48,941,743	42,183	32,747
Total .....	204,910		76,511,864		57,203,271	47,483	38,658

## ABSTRACT of Sickness Insurance in Canada for the Year 1903.

Accident and Guarantee Company .....	5,827	2,482		4,210		3,921	3,160
Ancient Order Foresters .....							
Canada Accident .....	3,885	1,762		1,742		1,212	1,324
Canadian Railway Accident .....						14,908	14,548
Dominion of Canada Guarantee and Accident .....						12,719	10,821
Employers' Liability .....	8,590	1,648	1,169,187	1,642	1,164,562	4,726	4,351
*Independent Order of Foresters .....	176,077	4,163		30,408		140,138	139,816
London Guarantee and Accident .....	4,638	1,020	650,225	1,007	636,975	1,536	1,293
Maryland Casualty .....	662	111	133,770	111	133,770	None.	None.
Ocean Accident and Guarantee .....	11,841					9,154	9,462
Ontario Accident .....						9,030	9,431
Railway Passengers .....						203	203
Woodmen of the World .....	67	121		121		None.	None.
Total .....	211,587					197,547	194,409

## ABSTRACT of Contract Insurance in Canada for 1903.

American Surety .....							
United States Fidelity and Guaranty .....	3,097	74	565,135	37	532,643	None.	None.
Totals .....	3,097	74	565,135	37	532,643	None.	None.

\* Including funeral benefits.

## ABSTRACT of Employers' Liability Insurance in Canada for the Year 1903.

	Premiums of the Year.	Number of Policies, New and Renewed.	Amount of Policies, New and Renewed.	Number of Policies in force at date.	Net amount in force at date.	Losses incurred during the Year.	Claims paid.
	\$		\$		\$	\$	\$
Employers' Liability ..	229,940	1,267	12,725,000	1,221	12,265,000	115,000	106,705
Maryland Casualty....	22,378	71	195,571	70	189,014	1,410	285
Ocean Accident and Guarantee.....	48,657	.....	3,194,683	.....	3,153,850	25,240	39,201
Ontario Accident.....	88,484	858	5,714,250	843	5,544,250	41,378	38,878
Travelers.....	9,152	86	660,000	86	660,000	4,758	4,758
Totals ..	398,611	.....	22,489,507	.....	21,811,114	187,786	189,827

## ABSTRACT of Burglary Guarantee Business in Canada for the Year 1903

Dominion Guarantee Co., Limited.....	24,730	1,702	3,027,460	1,614	2,904,981	7,566	6,300
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## ABSTRACT of Steam Boiler Insurance in Canada for the Year 1903.

Boiler Inspection and Insurance Company..	30,017	757	2,935,525	1,422	5,836,775	7,236	7,236
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## ABSTRACT of Inland-Transit Insurance in Canada for the Year 1903.

British and Foreign Marine.....	9,481	1,630	41,325,422	None.	None.	260	260
Marine Insurance Co..	12,685	.....	63,104,323	None.	None.	12,700	12,700
Ocean Marine.....	123	.....	350,000	None.	None.	None.	None.
Total .....	22,289	.....	104,788,745	None.	None.	12,960	12,960

TABLE showing the Income and Expenditure of Canadian Companies doing business of Accident, Guarantee, Plate Glass, Burglary Guarantee, or Steam Boiler Insurance.

## INCOME, 1903.

Companies.	Net Cash for Premiums	Interest and Dividends on Stock, &c.	Sundry.	Total Cash Income.	Received on Account of Capital not included in Income.
	\$	\$	\$	\$	\$
Accident and Guarantee Co. . . . .	20,903	1,311	613	22,827	1,050
Boiler Inspection . . . . .	39,017	5,261	663	44,941	None.
Canada Accident. . . . .	45,132	4,063	None.	49,195	None.
Canadian Railway Accident . . . . .	154,486	2,769	None.	157,255	None.
Dominion Guarantee Co., Limited.	24,730	1,856	None.	26,586	None.
Dom. of Canada Guarantee & Acci- dent. . . . .	191,956	5,820	None.	197,776	None.
Dominion Plate Glass . . . . .	20,281	1,242	None.	21,523	None.
Guarantee Co. of North America. . . . .	204,911	46,279	1,883	253,072	None.
Ontario Accident. . . . .	158,291	1,909	None.	160,200	None.
Totals. . . . .	859,707	70,509	3,159	933,375	1,050

## EXPENDITURE, 1903.

Companies.	Paid for Losses.	General Expenses.	Dividends or Bonuses to Stock- holders.	Total Cash Expendi- ture.	Nature of Business.
	\$	\$	\$	\$	
Accident and G'tee Co. . . . .	8,728	15,532	None.	24,260	Accident & Sickness.
Boiler Inspection . . . . .	7,236	38,332	6,006	51,574	Steam Boilers.
Canada Accident. . . . .	16,790	22,255	3,832	42,877	Accident, Sickness & Plate Glass.
Canadian Ry. Accident. Dom'on Guarantee Co., Ltd. . . . .	82,827	65,813	2,400	151,040	Accident & Sickness.
Dominion of Canada Guarantee & Accident . . . . .	6,300	11,188	4,800	22,288	Burglary Guarantee.
Dominion Plate Glass .. Guarantee Co. of North America . . . . .	69,414	82,390	8,546	160,351	Guarantee, Accident and Sickness.
Ontario Accident. . . . .	6,886	10,018	2,750	19,654	Plate Glass.
	38,659	110,200	24,368	173,317	Guarantee.
	70,276	78,864	2,180	151,320	Accident & Sickness.
Totals . . . . .	307,116	434,682	54,883	796,681	

The total amount of premiums received in Canada for all forms of insurance, life, fire, &c., in 1882-1903, was :—

Year.	COMPANIES.			Total.
	Canadian.	British.	United States.	
	\$	\$	\$	\$
1869*	666,272	1,634,752	722,874	3,023,898
1870*	740,522	1,716,648	923,956	3,381,126
1871*	999,315	1,870,295	1,305,080	4,174,690
1872*	1,214,475	2,096,602	1,583,155	4,894,232
1873*	1,354,131	2,367,373	1,844,570	5,566,074
1874*	2,092,635	2,439,281	1,834,797	6,366,713
1875*	2,353,910	2,307,011	1,816,230	6,477,151
1876*	2,650,184	2,194,565	1,666,567	6,511,316
1877*	2,393,274	2,504,584	1,513,554	6,411,412
1878*	1,988,994	2,580,984	1,409,129	5,979,107
1879*	2,022,167	2,465,029	1,347,049	5,834,245
1880*	2,229,370	2,628,137	1,343,198	6,200,705
1881*	2,497,496	2,966,853	1,457,456	6,921,805
1882	3,080,218	3,601,467	1,633,238	8,314,923
1883	3,256,558	3,911,981	1,828,122	8,996,661
1884	3,484,568	4,251,999	1,956,581	9,693,148
1885	3,707,360	4,253,733	2,210,324	10,171,417
1886	4,066,154	4,327,836	2,575,181	10,969,171
1887	4,605,664	4,633,709	2,937,770	12,177,143
1888	5,050,337	4,841,614	3,168,206	13,060,157
1889	6,473,344	5,026,353	3,512,144	15,011,841
1890	5,996,336	5,175,863	3,940,636	15,082,835
1891	6,278,200	5,322,535	4,185,313	15,786,048
1892	6,361,365	5,678,311	4,720,024	16,759,700
1893	6,900,013	5,824,984	5,042,589	17,767,586
1894	7,295,401	5,809,436	5,122,738	18,227,575
1895	7,703,300	6,053,854	5,181,667	18,938,821
1896	8,736,404	6,392,163	5,145,210	20,273,777
1897	9,223,776	6,630,467	5,148,170	21,002,413
1898	10,101,969	6,751,251	5,317,992	22,171,212
1899	11,619,800	7,304,801	5,634,273	23,958,874
1900	13,000,197	7,640,343	6,028,548	26,678,088
1901	13,438,247	8,400,953	6,525,403	28,364,603
1902	15,063,877	8,906,369	7,338,859	31,309,105
1903	16,315,425	9,383,561	7,913,160	33,612,146

\*Premiums received from Fire and Life.

## DIVISION OF PREMIUMS BY CLASSES OF BUSINESS.

Class of Business.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.
Fire .....	\$ 4,852,460	\$ 4,932,835	\$ 5,244,502	\$ 5,437,263	\$ 5,588,016	\$ 5,836,071	\$ 6,168,716	\$ 6,512,327
Inland Marine .....	61,431	42,491	80,719	159,207	146,327	138,689	85,660	33,294
Ocean Marine .....	331,736	294,320	274,528	176,251	241,877	235,736	141,420	112,490
Life .....	4,619,978	5,195,720	6,001,405	6,561,848	8,224,845	8,004,151	8,417,702	9,070,354
Life (assessment) .....	93,771	262,849	296,698	367,740	404,953	450,507	527,307	582,804
Accident .....	145,202	165,384	193,715	249,048	278,755	295,553	313,177	317,043
Guarantee .....	62,718	60,820	64,478	62,549	68,549	66,540	68,698	66,384
Plate Glass .....	4,121	15,252	21,098	28,068	27,870	33,709	38,086	39,466
Steam Boiler .....	.....	.....	.....	18,183	30,649	21,869	23,682	24,934
Total .....	10,171,417	10,969,171	12,177,143	13,060,157	15,011,841	15,082,835	15,786,048	16,769,700

  

Class of Business.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
Burglary .....	\$ 11,288	\$ 17,398	\$ 14,903	\$ 15,304	\$ 18,181	\$ 17,865	\$ 19,406	\$ 18,456	\$ 17,918	\$ 18,257	\$ 24,730
Credit Indemnity .....	25,066	18,553	None.	None.	None.	None.	None.	None.	None.	None.	None.
Fire .....	6,793,595	6,711,369	6,943,382	7,075,850	7,157,661	7,350,131	7,910,492	8,331,948	9,650,348	10,577,084	11,434,855
Inland Marine .....	58,689	65,092	76,345	47,681	41,279	38,342	42,686	42,651	31,113	45,211	76,941
Ocean Marine .....	143,161	141,013	151,660	189,414	135,508	303,561	340,917	463,135	471,499	475,658	467,502
Life .....	9,632,779	9,909,275	10,292,354	10,602,666	11,215,818	11,994,164	13,038,707	15,006,941	15,189,854	17,077,560	18,243,099
Life (assessment) .....	657,578	892,126	945,997	1,665,581	1,650,993	1,634,360	1,650,862	1,719,369	1,713,612	1,437,994	1,524,149
Accident .....	313,286	323,272	357,809	424,010	493,275	520,460	606,989	702,327	775,990	911,340	721,100
Guarantee .....	71,704	76,607	76,379	69,750	77,450	85,142	92,204	103,254	116,305	125,435	149,441
Plate Glass .....	39,142	43,933	51,095	51,326	55,815	55,497	69,415	77,377	74,986	87,614	85,728
Steam Boiler .....	21,318	28,937	28,851	23,184	26,885	30,757	32,269	32,269	40,416	36,264	39,017
Sickness .....	.....	.....	.....	109,011	125,324	132,698	139,003	168,828	263,456	201,594	211,587
Inland Transit .....	.....	.....	.....	.....	4,224	8,235	17,556	17,533	19,106	33,094	22,289
Employers' Liability .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	398,611
Contract Insurance .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,097
Total .....	17,767,586	18,227,575	18,938,821	20,273,777	21,002,413	22,171,212	23,958,874	26,678,088	28,364,603	31,309,115	33,612,146

†Business done in all countries.

Deposits held by Receiver General for protection of policy-holders, July, 1901, 1902 and 1903.

	1901.	1902.	1903
Canadian stock.....	\$ 3,993,647	\$ 3,930,111	\$ 3,560,637
Canadian Provincial debentures.....	4,811,895	4,815,054	5,193,831
United States bonds.....	1,350,000	945,000	775,000
Swedish Government bonds.....	58,400	58,400	.....
British Government securities.....	771,922	1,275,067	1,537,867
British Colonial securities.....	892,027	893,033	852,640
Bank deposit receipts.....	110,000	110,000	110,000
Montreal Harbour bonds.....	370,000	370,000	386,000
Municipal securities.....	15,534,359	17,251,337	18,174,726
Bank stock.....	23,633	23,633	23,633
Loan Companies' debentures.....	253,657	298,657	328,586
Railway Company's guaranteed bonds...	1,277,000	1,325,813	2,039,667
Ceylon stocks.....	29,200	29,200	.....
Massachusetts bonds.....	350,000	835,000	835,000
	<u>\$29,535,740</u>	<u>\$32,160,305</u>	<u>\$33,817,587</u>

In 1903 the sum of \$15,795,555 also was deposited with Canadian trustees, making a total of \$49,613,142 held for the protection of policy-holders, being an increase of \$2,790,641 over 1902, and this amount was distributed among the different classes as follows :—

	1900.	1901.	1902.	1903.
Fire and Inland Marine.....	\$ 6,658,213	\$ 6,883,997	\$ 7,071,704	\$ 8,360,801
Life.....	31,093,687	34,450,821	38,330,302	39,889,288
Accident, Guarantee, &c. ....	983,604	1,140,722	1,121,204	1,363,053
	<u>\$38,735,504</u>	<u>\$42,475,090</u>	<u>\$46,523,210</u>	<u>\$49,613,142</u>

At the close of 1902, there were 107 companies under the supervision of the Superintendent of Insurance. They were engaged in business as follows :—

	1902
Doing life insurance.....	51
" life assessment plan.....	4
" fire insurance.....	36
" inland marine insurance.....	6
" ocean marine ".....	2
" accident ".....	11
" guarantee ".....	7
" steam boiler ".....	1
" plate glass ".....	4
" burglary guarantee insurance.....	1
" sickness insurance.....	12
" registered mail insurance, &c.....	3
" Sprinkler leakage.....	1

## TELEGRAPHS.

LAND AND CABLE TELEGRAPH LINES OWNED BY GOVERNMENT IN THE SEVERAL PROVINCES, 1903.

Location of Lines.	Points connected.	Year of Construction.	LENGTH OF LINES.			Number of Offices.	Yearly Average Number of Messages Sent.
			Land Lines.	Cables.	Total.		
			Miles.	Kt's.			
Newfoundland.....	Port au Basque—Cape Ray.....	1883	14		14	2	
Nova Scotia.....	North Sydney—Meat Cove (with loops).....	1880-1902	167½				
	Across Bras d'Or Channel.....	1880					
	St. Ann's Harbour.....	1887			168½	14	5,000
	" Ingonish Harbour.....	1887					
	Meat Cove—St. Paul's Island.....	1890		20			
	On St. Paul's Island.....	1890	3		23	1	50
	Mabou—Meat Cove.....	1887-1900	109		109	8	2,500
	Barrington—Cape Sable.....	1883	16				
	Across Bear Point Channel.....	1883		1½	17¾	Leased.	
	" Lt. House Channel.....	1883		¼			
	Main à Dieu—Scatarie.....	1902		1½	1½		
	Mabou—Port Hawkesbury.....	1903	42½		73¾		
	Port Hawkesbury—St. Peters.....	1903	31½				
New Brunswick.....	Chatham—Escuminac.....	1885	42		42	5	600
	Bay of Fundy System:						
	Eastport—Campobello.....	1880		1¾			
	On mainland Eastport.....	1880		½			
	On Campobello Island.....	1880	7½				
	Campobello—Grand Manan.....	1880		7½			
	On Grand Manan Island.....	1880	25½		44½	10	2,500
	Grand Manan—Cheney's Island.....	1890		½			
	On Cheney's Island.....	1890	¾				
	Cheney's Island—Whitehead Island.....	1890					
	Partridge Island—Fort Dufferin.....	1900			¾		
Quebec.....	Bay St. Paul—Chicoutimi.....	1881	92				
	Branch St. Alexis—Anse St. Jean.....	1898	40		132	7	
	Anse St. Jean—St. Etienne.....	1903	21				
	Chicoutimi—St. Charles.....	1903	37				
	St. Anne—Lac Claire.....	1903	15		82		
"	St. Anne—St. Fulgence.....	1903	9				

Location of Lines.	Points connected.	Year of Construction.	LENGTH OF LINES.			Number of Offices.	Yearly Average Number of Messages Sent.
			Land Lines.	Cables.	Total.		
			Miles.	K'ts.			
Quebec	<i>North Shore Line :</i>						
	Murray Bay—Chateau Bay	1881-1901	1,028½		1,090	65	15,000
	Across Saguenay River	1883		1½			
	Bersimis to Manicouagan	1883		12			
	Manicouagan to Godbout	1883		26			
	Chateau Bay—Belle Isle	1901		22½			
	<i>Branches :</i>						
	Bay St. Paul—Petite Rivière	1903	12		26½		
	Murray Bay—St. Agnes	1903	14½				
	<i>Quarantine System :</i>						
	Quebec—L'Ange Gardien	1885	13		52½	8	2,300
	L'Ange Gardien—Orleans Island	1885		¾			
	On Orleans Island	1885	29½				
	Orleans Island—Isle Réaux	1889		2			
	On Isle Réaux	1889	2½				
	Isle Réaux—Grosse Isle	1889		2			
	On Grosse Isle (all told)	1885-94	3½				
	<i>Anticosti System :</i>						
	Gaspé—L'Anse à Fougère	1881	28		316½	9	1,500
	L'Anse à Fougère—Anticosti	1881		44½			
	On Anticosti Island	1881-90	223½				
	Anticosti—Long Point, Mingan	1890		21			
	<i>Magdalen Island System :</i>						
	Meat Cove, C.B.—Magdalen Islands	1880		55	243	10	2,000
	On Magdalen Islands	1881-1902	83½	½			
	Grosse Isle—Bryon Island	1902		11			
	Bryon Island—Anticosti	1902		93			
	<i>Peelee Island System :</i>						
Ontario	Leamington—Point Peelee	1889	12		42½	9	800
"	Leamington Dock—Peelee Island	1901		17			
"	On Peelee Island	1889-1900	13½				



40½	North-west	Qu'Appelle—Edmonton.....	1883	598½		598½	15	9,500
		Moosejaw—Wood Mountain.....	1885	90½		90½	2	300
		Duck Lake—Batoche.....	1902	9				
		Duck Lake—Indian Agency.....	1902	3½		12½	3	
		Edmonton—St. Albert.....	1887	9				200
		St. Albert—Qui Barre and Alexandria..	1902	27		36	3	
	British Columbia	Ashcroft—Quesnelle (local wire).....	1878-87	215		215		
		Victoria—Cape Beale.....	1891	118		118	6	800
		Nanaimo—Comox.....	1893	81		81	8	
		Parksville—Alberni.....	1895	29½				8,000
		Alberni—Cape Beale.....	1899	57		86½	2	
		Alberni—Clayoquot.....	1902	96½		96½	4	550
		Kamloops—Lower Nicola.....	1899	67		67	9	1,400
		Golden—Windermere.....	1901-2	92		92	4	1,500
		Duncan Sta.—Salt Spring Island.....	1902	15		15½	2	
		Ashcroft—Dawson and Boundary.....	1899-1901	1,845				
	Yukon	Hazleton—Port Simpson and Aberdeen.....	1901-1902	202½				
		Tagish—Cariboo Crossing.....	1901	18				
		150 mile Sta.—Quesnelle Forks.....	1902	64		2,252½	53	42,000
		Ashcroft—Lillooet.....	1896	62				
		Quesnelle—Barkerville.....	1887	61				
		Total end of 1903.....		5,897½	*397	6,294½	259	96,500

\* Knots changed into statute miles in totals.

The telegraph business of Canada from Quebec, westward, is in the hands of the Great North-western Telegraph Company and the Canadian Pacific Railway Company, while in the Maritime Provinces it is transacted by the Western Union Telegraph Company. The following are particulars concerning these companies in 1894 to 1903 :—

COMPANIES.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.
Great North-western Telegraph Co.	1894	13,165	34,628	2,643,318	1,471
	1895	18,174	34,222	2,490,465	1,462
	1896	18,201	34,413	2,523,302	1,457
	1897	18,206	34,423	2,454,921	1,478
	1898	18,228	34,545	2,400,185	1,457
	1899	18,286	34,794	2,501,641	1,482
	1900	18,290	34,810	2,623,257	1,466
	1901	17,930	35,293	2,596,011	1,451
	1902	17,838	35,721	2,795,278	1,455
	1903	17,838	34,705	2,812,090	1,392
	1894	7,600	26,000	*1,200,000	880
	1895	7,600	26,000	*1,200,000	880
Canadian Pacific Railway Co.....	1896	7,800	26,500	*1,250,000	880
	1897	8,173	28,263	*1,500,000	880
	1898	8,385	†33,143	*1,650,000	921
	1899	8,886	35,006	*1,900,000	970
	1900	9,505	37,112	*1,900,000	996
	1901	9,595	38,124	*2,050,000	1,022
	1902	9,736	41,354	*2,050,000	1,022
	1903	10,016	45,886	*1,921,893	1,132
	1894	3,172	8,113	344,919	214
	1895	3,041	8,022	333,834	214
Western Union . . . . .	1896	2,948	8,010	*172,442	209
	1897	2,939	8,075	359,004	214
	1898	2,935	8,386	357,080	213
	1899	2,912	8,476	384,560	215
	1900	2,922	8,682	437,157	218
	1901	2,669	8,918	459,269	218
	1902	2,642	9,132	471,072	219
	1903	2,632	9,843	484,317	221
	1894	28,937	68,741	4,188,237	2,565
	1895	28,815	68,244	4,024,299	2,556
Total . . . . .	1896	28,949	68,923	3,945,744	2,546
	1897	29,318	70,761	4,313,925	2,572
	1898	29,548	76,013	4,407,265	2,591
	1899	30,084	78,276	4,786,101	2,667
	1900	30,717	80,604	4,960,414	2,680
	1901	30,194	82,335	5,105,280	2,691
	1902	30,216	86,207	5,316,350	2,696
	1903	30,486	90,434	5,218,300	2,745

\* Not including press messages.

† Including 61 miles of cables.

The latest world's statistics show that there were, in 1903, in operation 1,764 cables having an aggregate length of 204,527 nautical miles, 364 of the number belong to private companies and 1,400 are under government administration. The private companies aggregate 174,453 miles and the government cables 30,074 miles.

Government telegraph lines in Canada—earnings and working expenses, 1903.

Lines.	Expenditure.	Revenue.
	\$	\$
Lower St. Lawrence and Maritime Provinces—		
Anticosti Island lines.....	4,395	1,667
Bay of Fundy ".....	2,749	744
Cape Ray ".....	500	
Cheticamp ".....	2,654	1,306
Escuminac ".....	635	138
Magdalen Islands, and Bryon Island lines.....	4,925	1,012
Father Point Agency.....	500	
Meat Cove line (including St. Paul's Island).....	4,784	232
North Shore St. Lawrence (East of Bersimis), including \$346.45		
for Bouchard.....	18,258	3,262
" " (West of Bersimis).....	6,027	1,785
Quarantine line.....	4,750	426
Cable ship <i>Tyrian</i> , renewals of plant, &c.....	36,670	
Subsidies, stationery, line and office material and contingencies,		
chargeable to appropriation for Gulf lines.....	6,569	
Total for Lower St. Lawrence, &c.....	93,446	10,582
Ontario, Pelee Island line.....	397	74
North-west telegraph lines.....	20,000	3,561
British Columbia, Alberni-Cape Beale line.....	1,118	13
Alberni-Clayoquot line.....	1,857	91
Golden-Windermere line.....	2,589	454
Kamloops-Nicola.....	684	710
Comox (including Alberni line).....	3,817	2,430
Vancouver Salt Spring Island line.....	179	
Victoria-Cape Beale line.....	4,607	424
Cariboo-Lillooet.....	477	
Yukon, Bennett-Dawson.....	242,211	113,606
Telegraph service generally.....	2,443	
Total.....	373,348	132,422

The messages of the Signal Service, Metropolitan Service messages and reports, and the Fisheries bulletins are handled free of tolls.

## THE WORLD'S TELEGRAPHS.

Countries.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.	Number of Messages per Head of Popula- tion.
Great Britain .....	1903	49,450	480,400	92,471,000	12,129	2·22
Australia .....	1902	45,343	121,818	8,431,372	3,102	2·23
New Zealand .....	1902	7,749	22,672	4,713,351	1,103	6·10
India and other Asian Poss. ....	1902	57,495	190,887	6,749,372	2,006	0·02
African Possessions* .....	1902	17,885	38,832	7,555,500	.....	1·08
Canada .....	1903	36,780	96,728	5,313,800	3,004	0·96
Newfoundland and B. W. Indies .....	1902	3,308	15,187	1,654,000	300	0·92
Gibraltar and Malta .....	1902	67		33,500		0·15
Total British Empire .....	.....	218,077	966,524	126,921,895	21,644	.. ..
Abyssinia .....	1902	1,056	3,168	158,400	.....	.....
Austria-Hungary .....	1892	39,372	198,303	31,554,715	9,228	0·69
Argentina .....	1902	29,397	58,656	7,000,000	520	1·46
Belgium .....	1902	4,047	21,874	14,252,100	1,372	2·07
Bolivia .....	1902	2,465	8,625	1,075,000	68	.....
Bosnia .....	1902	1,803	4,873	427,452	134	0·25
Brazil .....	1900	14,710	27,720	1,505,042	1,003	0·10
Chile .....	1902	11,060	68,710	4,879,719	608	1·57
China .....	1902	14,000	49,000	3,430,000	250	.....
Columbia .....	1898	8,609	25,800	600,000	448	0·15
Congo Free State .....	1902	888	3,108	62,160	40	.....
Costa Rica .....	1902	840	2,940	284,532	68	0·92
Cuba .....	1902	2,300	3,450	430,125	153	.....
Denmark .....	1902	2,385	8,555	2,409,365	169	0·98
Ecuador .....	1902	1,242	4,347	434,470	60	.....
France .....	1902	90,592	340,180	47,280,070	13,527	1·21
Colonies and Dependen- cies :—						
Algeria .....	1901	6,520	18,240	2,369,456	539	0·50
Tunis .....	1901	2,420	5,500	978,000	122	0·51
Other Possessions .....		10,700	32,100	1,605,000	300	.....
Germany .....	1902	23,526	309,644	45,216,963	25,621	0·80
Greece .....	1901	3,830	5,590	1,205,095	241	0·50
Guatemala .....	1901	3,490	10,470	929,619	157	0·59
Honduras .....	1902	2,825	8,475	618,000	168	1·05
Italy .....	1901	28,472	107,810	11,682,366	6,078	0·36
Japan .....	1903	16,128	78,710	18,073,407	2,197	0·38
Korea .....	1902	2,170	6,510	325,500	325	.....
Luxemburg .....	1902	656	1,390	87,300	196	.....
Mexico .....	1901	43,675	.....	2,665,998	377	0·19
Montenegro .....	1902	343	427	29,590	21	.....
Netherlands .....	1903	4,010	16,158	5,728,222	761	1·08
Colonies, East Indies .....	1901	7,518	22,554	729,316	389	0·02
Nicaragua .....	1901	2,440	7,320	140,640	119	.....
Paraguay .....	1901	500	1,500	97,044	75	0·15
Persia .....	1901	5,480	8,270	16,540	112	.....
Peru .....	1903	3,220	.....	152,808	48	0·03
Portugal .....	1902	5,301	11,688	4,054,220	461	0·73
Portugal, Colonies of .....	1903	2,368	7,104	142,080	80	0·01
Rumania .....	1902	4,350	8,780	2,318,683	1,866	0·12
Russia .....	1902	106,417	325,978	101,639,542	.....	0·15
Salvador .....	1902	1,920	5,760	715,084	135	0·71

\* The statistics for Africa are very incomplete, many thousands of miles of line being in hands of companies not making returns.

† Submarine cable 2,130 miles in addition.

‡ Including railway telegrams numbering 91,635,542.

THE WORLD'S TELEGRAPHS—*Concluded.*

Countries.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.	Number of Messages per Head of Population.
Santo Domingo.....	1902	430	1,290	40,000	65	0·07
Servia.....	1902	2,300	4,925	1,092,527	145	0·44
Siam.....	1902	2,900	7,700	154,000	360	0·02
Spain.....	1901	20,170	47,470	4,627,713	1,534	0·25
Sweden.....	1901	10,077	31,035	2,813,830	2,175	0·55
Norway..	1902	9,978	53,813	2,278,639	974	1·01
Switzerland.....	1902	5,556	23,765	3,273,784	2,137	0·99
Turkey..	1902	25,100	39,800	4,976,070	907	0·21
Egypt.....	1903	2,562	10,868	1,617,946	544	0·16
United States.....	1903	196,115	1,029,983	91,391,443	23,567	1·20
Hawaii.....	1903	250	750	37,500	40	0·24
Porto Rico.....	1903	470	1,410	70,400	70	0·07
Philippine Islands....	1903	720	2,160	43,200	42	0·00½
Uruguay.....	1901	4,604	13,812	397,493	101	0·04
Total Foreign Countries.	.....	854,268	3,099,028	430,118,178	100,697	.....
Grand total.....	.....	1,072,345	4,065,552	557,040,073	122,341	.....

[ Not including state telegrams.

## TELEPHONE STATISTICS, 1901, 1902 AND 1903.

	1901.	1902.	1903.
Number of companies from whom returns were received.....	43	50	50
" sets of instruments.....	63,192	70,721	81,876
" miles of poles.....	14,103	15,362	18,883
" " wire.....	113,294	135,861	163,243
" messages sent (approximate)....	185,369,216	212,637,144	254,973,750

## NEWSPAPERS AND PERIODICALS IN CANADA.

	1901.					1893.				
	Daily.	Semi-Bi and Weekly.	Semi-Bi and Monthly.	Quarterly.	Total.	Daily.	Semi-Bi and Weekly.	Semi-Bi and Monthly.	Quarterly.	Total.
British Columbia....	12	45	9	.....	66	7	17	5	.....	29
Manitoba.....	8	75	16	.....	99	3	38	15	.....	56
New Brunswick.....	9	35	9	.....	53	7	29	13	.....	49
N. W. Territories....	5	46	3	.....	54	2	14	.....	.....	16
Nova Scotia.....	10	68	8	1	87	8	55	8	.....	71
Ontario.....	55	469	146	7	677	44	379	110	1	534
Prince Edward Island	3	14	1	.....	18	3	11	.....	.....	14
Quebec.....	15	114	62	4	195	18	89	42	1	150
Total.....	117	866	254	12	1,249	92	632	193	2	919

By Provinces, Ontario, in 1901 had one periodical for every 3,200 of her population; Quebec, one for every 8,355; Manitoba, one for every 2,570; Nova Scotia, one for every 5,280; New Brunswick, one for every 6,247; Prince Edward Island, one for every 5,728, and British Columbia, one for every 3,853.

## ELECTRIC LIGHT COMPANIES IN CANADA.

In the 315 establishments of 1903, there were 1,786 employees and an invested capital of over \$20,000,000 against 762 hands and \$3,200,000 invested capital in 1891.

The following table shows the electric light companies registered under the Electric Light Inspection Act, by provinces, during the years ended June 30, 1902 and 1903 :—

PROVINCES.	1902.			1903.		
	Companies.	NUMBER OF LAMPS.		Companies.	NUMBER OF LAMPS.	
		Arc.	Incan- descent.		Arc.	Incan- descent.
Ontario.....	198	7,230	457,295	202	8,424	568,493
Quebec.....	52	3,605	340,120	53	3,853	409,503
Nova Scotia.....	24	409	46,475	24	450	60,837
Prince Edward Island.....	3	87	11,330	3	99	7,880
New Brunswick.....	11	699	21,685	12	718	24,403
Manitoba.....	6	43	26,635	7	373	31,905
British Columbia.....	16	770	85,435	18	834	103,163
N. W. Territories.....	5	31	6,081	5	29	6,677
Total.....	315	12,874	995,056	324	14,780	1,212,681

NOTE.—One arc light is estimated to be equal to ten incandescents.

## MILITIA.

By the Union Act, 1867, the command in chief of all naval and military forces of and in Canada is vested in the King, and the control of the same is placed in the Parliament of Canada.

At Confederation the Parliament of Canada established a Department of Militia and Defence, the first Minister being Sir George E. Cartier. The first Militia Act was passed in 1868, 31 Vic., Chap. 40, in accordance with the provisions of the fifteenth section of the Union Act, 1867.

The following is a statement of the regimental establishments of the permanent and active militia for the year 1904 :—

## PERMANENT CORPS.

Regiments of	Officers.	Warrant Officers.	Staff Ser- geants and Sergeants.	Rank and File.	Total.	Horses.
Royal Canadian Dragoons.....	10	1	18	80	109	80
Royal Canadian Mounted Rifles..	7	1	11	42	61	41
Royal Canadian Artillery—						
R.C.F.A.....	14	2	36	210	262	105
Garrison.....	13	2	27	183	225	7
Canadian Engineer Corps.....	7	.....	13	112	132	
Army Service Corps.....	1	1	.....	4	6	
Royal Canadian Regiment of In- fantry.....	26	5	60	323	414	7
Ordnance Store Corps.....	20	14	38	34	106	
Intelligence Department.....	8	.....	3	.....	11	
Riding Establishment.....	.....	.....	2	8	10	16
Total.....	106	26	208	996	1,336	256

TABLE SHOWING PEACE AND WAR STRENGTH OF VARIOUS UNITS OF THE ACTIVE MILITIA UNDER THE NEW ESTABLISHMENT.

	PEACE TRAINING ESTABLISHMENT.								WAR ESTABLISHMENT.									
	Officers.	Staff Sergeants and Sergeants.	Rank and File.	Trumpeters.	Buglers.	Trumpeters and Buglers.	Drummers and Buglers.	Total.	Horses.	Officers.	Staff Sergeants and Sergeants.	Rank and File.	Trumpeters.	Buglers.	Trumpeters and Buglers.	Drummers and Buglers.	Total.	Horses.
Cavalry (a).....	589	539	3,968	....	....	....	....	5,106	4,764	603	541	6,784	....	....	....	....	7,928	8,922
Artillery—																		
Field (b).....	153	176	1,650	34	....	....	....	2,013	1,286	153	176	3,107	34	....	....	....	3,470	2,848
Garrison (c).....	221	236	1,848	41	....	....	....	2,346	328	221	236	3,591	41	....	....	....	4,089	517
Engineers (d).....	36	36	688	....	....	8	....	768	124	36	36	800	....	....	8	....	880	260
Infantry (e).....	3,781	4,944	24,224	..	....	....	1,308	34,257	341	3,781	4,944	76,368	..	....	....	1,308	86,401	3,656
Army Service Corps (f).....	40	120	680	8	....	....	....	848	760	40	120	680	8	....	....	....	848	760
Medical Services—																		
Field Hospitals (g).....	24	48	264	....	....	....	....	336	8	24	48	264	....	....	....	....	336	40
Bearer Companies (h).....	27	72	261	....	9	....	....	369	18	27	72	558	....	9	....	....	666	387
Signalling Corps*.....	18	12	60	....	....	....	....	90	....	....	....	....	....	....	....	....	....	....
Corps of Guides*.....	25	....	....	....	....	....	....	25	....	....	....	....	....	....	....	....	....	....
Totals.....	4,914	6,183	33,643	83	9	8	1,308	46,158	7,629	4,885	6,173	92,152	83	9	8	1,308	104,618	17,390

\* New Establishment not yet completed. a 15 Regiments: 2 Squadrons. b 2 Brigade Staffs: 12 Batteries. c 6 Regiments: 1 Company. d 4 Companies. e 75 Regiments of 8 Companies; 8 Regiments of 4 Companies; 1 Regiment Rangers of 5 Companies and 1 Rifle Company; 1 Regiment of 16 Companies. f 8 Companies. g 8 Companies. h 9 Companies.

## STATEMENT of Expenditure under respective heads during 1902-1903.

*Department of Militia and Defence.*

	Amount.
	\$
By statute—	
Pay of General Officer, Adjutant General and Q.M. General .....	11,200
By vote—	
Pay of staff, Permanent Corps and Active Militia, including allowances	392,183
Halifax Provisional Garrison .....	131,256
Annual drill and musketry, clothing and stores .....	616,872
Salaries and wages of civil employees .....	94,994
Military properties, works and buildings .....	189,374
Provisions, supplies and remounts .....	129,896
Transport and freight .....	39,091
Grants in aid of artillery and rifle associations and bands and military institutes .....	37,988
Miscellaneous and unforeseen contingences .....	23,890
Royal Military College of Canada .....	75,006
Dominion Arsenal .....	149,998
Defences, Esquimalt, B.C. ....	111,944
Capital account—Arms, ammunition, defences .....	299,689
• " Rifle ranges .....	64,165
• " Defences, Esquimalt, B.C., purchase of land .....	1,398
• " Rifles .....	62,972
Coronation contingent .....	62,636
Supplementary votes—	
For land adjoining drill hall, Hamilton .....	6,000
Royal review transport .....	1,037
Lt.-Col. Cole, reimbursement legal costs .....	1,351
Christie & Pufford, work on drill hall, Victoria .....	60
Gunner Wilson, work on Central Rifle Range, B.C. ....	173
Sundry gratuities .....	472
Total expenditure ..	2,503,639
By vote—	
Pensions—Militia, Rebellion 1885 .....	18,188
" Militia, Fenian Raid .....	2,267
	20,485
By statute—	
Pensions—Militia, Upper Canada Rebellion, 1837-1838 .....	360
<i>Revenue.</i>	
Casual .....	483
Ammunition, stores and clothing .....	10,118
Rents .....	3,894
Miscellaneous .....	3,825
Royal Military College .....	23,955
	42,274



## MANUFACTURES.

For the purpose of presenting the results of the Census of 1901 in as compact a form as possible, the industrial establishments have been grouped together, not with scientific accuracy but with the design of bringing into the groups such industries as are more or less allied so that comparison with similar groups as obtained in the Census of 1891 can be made.

In the Census of 1901 the statistics of manufactures were taken only for establishments employing five hands or more. In the Census of 1891 the returns of all establishments were compiled.

The results were divided into five groups according to output as follows:— Establishments having an output (1) of under \$2,000 a year, (2) of \$2,000 to \$12,000, (3) of \$12,001 to \$25,000, (4) of \$25,001 to \$49,999, and (5) of \$50,000 and over.

## INDUSTRIAL ESTABLISHMENTS, 1891.

—	No. of Establishments.	Capital.	No. of Employees	Annual Wages Paid.	Value of Raw Material.	Value of Articles Produced.
		\$		\$	\$	\$
Under \$2,000....	50,777	25,546,608	74,376	11,038,084	11,070,938	32,195,192
\$2,000 to \$12,000...	19,629	60,178,387	92,343	22,963,579	43,572,071	93,260,957
\$12,001 to \$25,000..	2,679	31,596,006	36,118	10,852,514	23,925,078	47,709,005
\$25,001 to \$49,999..	1,208	30,152,282	28,339	8,966,833	22,090,463	42,238,542
\$50,000 and over...	1,675	207,147,467	139,080	46,842,640	155,460,492	260,795,190
Totals.....	75,968	354,620,750	370,256	100,663,650	256,119,042	476,198,886

By analysing the returns of 1891 and following the line of division adopted in the Census of 1901, viz. : hands employed instead of value of product, we obtain the following comparison.

## ESTABLISHMENTS EMPLOYING FIVE HANDS AND OVER.

—	Establishments.	Capital.	Employees.	Wages.	Value of Products in Census year.
		\$		\$	\$
1901.....	11,126	441,053,060	306,694	88,143,472	452,775,577
1891..	12,404	296,350,316	269,093	78,492,345	359,082,636
Increase or decrease ..	1,278	+144,702,744 +	37,601 +	9,651,127 +	93,692,941
+ or — per cent..	11.10	+ 48.83 +	13.97 +	12.30 +	26.09

During the ten years there was in what may be called the factory life of Canada, a decrease in the number of establishments of 11·10 per cent, an increase of 48·83 per cent in the capital invested and of 26·09 per cent in the value of the articles produced. The number of employees increased at a greater rate than the average wages paid.

The general results of the ten years are: (1.) Consolidation, shown in the decrease of the number of establishments having five employees and over. (2.) Great increase in the capital invested. (3.) Not a corresponding increase in the value of the products, the value of the output being in 1891 \$1.21 per dollar of capital, and in 1901, \$1.03 per dollar. (4.) A decrease in the average wage, that of 1891 having been \$292.44 a year and that of 1901 being \$287.40 a year—a decrease of \$5.04 per hand per annum. (5.) Increase in the value of the product per employee, each employee in 1901 averaging an output of \$1,476 against \$1,334.41 in 1891.

### MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED.

(Basis of 5 employees or more.)

Industries employing not less than 5 Hands.	No. of Establishments.	Capital.	No. of Employees.	Wages	Value of Products.
		\$		\$	\$
Arms and ammunition—					
Cartridge making..... { 1891	2	385,000	181	55,497	292,355
{ 1901	3	947,425	368	96,477	414,906
Gunpowder mills..... { 1891	7	406,925	152	68,350	547,000
{ 1901	7	589,450	140	72,200	543,944
Lock and gunsmithing..... { 1891	5	136,431	168	66,700	137,900
{ 1901	4	138,800	103	41,596	95,150
Total ..... { 1891	14	928,356	501	190,547	977,255
{ 1901	14	1,675,675	611	210,273	1,054,000
Books and stationery—					
Bank note engraving..... { 1891	1	200,000	100	60,000	140,000
{ 1901					
Book-binding ..... { 1891	45	769,924	1,239	378,796	1,108,688
{ 1901	84	2,830,814	2,484	845,307	2,748,356
Electro-stereotyping ..... { 1891	1	15,000	40	20,000	45,000
{ 1901	4	88,563	50	28,600	90,034
Engraving and lithographing. { 1891	20	720,515	597	240,217	717,365
{ 1901					
* Printing and publishing.... { 1891	349	8,291,081	7,124	2,910,824	7,671,310
{ 1901	419	13,726,039	7,708	3,270,077	10,319,241
Stationery. .... { 1891	2	78,000	87	21,500	87,000
{ 1901	12	590,555	482	140,155	638,520
Total ... { 1891	418	10,074,520	9,187	3,631,337	9,769,963
{ 1901	519	17,235,971	10,724	4,284,139	13,796,151
Carriages, &c.—					
Carriage and wagon making.. { 1891	367	5,308,726	4,680	1,737,295	5,942,559
{ 1901	349	6,615,525	4,807	1,791,981	6,650,912
Carriage and wagon materials { 1891	...	...	...	...	...
{ 1901	27	1,315,318	909	336,358	1,269,271

\* Including engraving and lithographing.

MANUFACTURES OF 1891 AND 1901 CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
		\$		\$	\$
<b>Carriages, &amp;c.—<i>Con.</i></b>					
Carriage top making . . . . .	{ 1891 1 1901 . . . . .	31,000	41	20,000	75,000
Hubs and spokes . . . . .	{ 1891 6 1901 . . . . .	104,345	80	29,700	104,600
Invalid and baby chairs.. . . .	{ 1891 3 1901 . . . . .	50,000	138	43,000	144,000
Rolling stock.. . . .	{ 1891 18 1901 26	2,589,984 4,535,257	5,014 5,655	2,232,164 2,710,591	9,450,525 7,546,644
Street-car works . . . . .	{ 1891 1 1901 7	13,858 2,475,602	5 3,082	2,400 1,226,135	13,600 3,954,172
Whip factories . . . . .	{ 1891 8 1901 . . . . .	80,000	112	37,530	159,080
<b>Total . . . . .</b>	{ 1891 404 1901 409	8,177,913 14,941,702	10,070 14,453	4,102,089 6,065,065	15,889,364 19,420,999
<b>Chemicals—</b>					
Baking powder and flavour- ing extract. . . . .	{ 1891 10 1901 13	234,220 273,965	180 150	87,800 44,219	588,700 524,016
Chemical establishments. . . . .	{ 1891 32 1901 19	1,730,626 1,606,608	697 524	269,250 199,019	1,613,725 1,380,905
Dyeing and scouring . . . . .	{ 1891 14 1901 14	301,317 225,850	193 200	54,860 65,268	210,000 163,895
Fertilizers . . . . .	{ 1891 1 1901 6	130,910	30 59	5,000 17,378	20,000 101,250
Hair works . . . . .	{ 1891 1 1901 . . . . .	4,000	9	2,000	13,500
Ink making . . . . .	{ 1891 2 1901 3	26,000 46,700	18 17	7,200 7,556	55,000 105,000
Patent medicines. . . . .	{ 1891 14 1901 35	154,579 1,103,065	123 422	41,510 117,652	421,100 1,350,993
Photographers. . . . .	{ 1891 21 1901 6	366,855 95,456	173 49	62,710 21,359	237,000 94,858
Photographic supplies. . . . .	{ 1891 2 1901 9	15,500 119,126	15 96	6,150 31,880	12,150 230,186
Salt works . . . . .	{ 1891 18 1901 9	407,000 689,163	242 179	66,250 64,824	335,720 345,148
Superphosphates. . . . .	{ 1891 7 1901 . . . . .	160,650	91	26,600	202,324
Textile dyeing and finishing. . . . .	{ 1891 . . . . . 1901 3	1,388,500	548	212,592	2,051,992
Vaseline . . . . .	{ 1891 1 1901 . . . . .	10,000	5	3,000	30,000
Washing compound . . . . .	{ 1891 . . . . . 1901 3	31,500	15	5,976	20,500
<b>Total . . . . .</b>	{ 1891 123 1901 120	3,410,747 5,710,843	1,776 2,259	632,330 787,723	3,739,219 6,368,743
<b>Drinks and Stimulants—</b>					
Aerated waters. . . . .	{ 1891 46 1901 58	584,792 905,741	412 533	135,160 185,558	550,412 806,532
Brewers and maltsters. . . . .	{ 1891 105 1901 102	8,316,812 11,152,869	1,776 2,044	864,377 837,218	5,718,685 6,475,400
Cider making. . . . .	{ 1891 7 1901 . . . . .	29,922	54	11,710	38,705

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
		\$		\$	\$
<b>Drinks and Stimulants—<i>Con.</i></b>					
Cigar factories.....	{ 1891 93 1901 138	1,653,238 2,500,510	3,165 4,143	953,960 1,366,146	3,280,114 5,332,151
Cocoa and chocolate.....	{ 1891 2 1901 4	34,500 152,075	17 62	6,000 14,708	58,000 218,460
Coffee and spice mills.....	{ 1891 16 1901 29	517,762 1,044,272	144 371	68,238 113,561	1,058,750 1,957,536
Condensed milk.....	{ 1891 1 1901 4	15,000 324,425	25 105	7,630 27,722	83,000 269,520
Distillers.....	{ 1891 8 1901 9	7,054,000 7,874,724	404 506	178,950 214,376	2,199,600 1,620,418
Sorghum syrup, &c.....	{ 1891 1 1901 7	3,450 2,699,400	6 1,402	1,560 509,811	4,000 11,627,100
Sugar refineries.....	{ 1891 4 1901 31	10,104,585 2,130,000	1,200 2,091	612,680 481,252	12,595,000 2,347,651
Tobacco working.....	{ 1891 22 1901 11	4,747,030 338,258	2,186 100	565,270 29,350	6,469,961 203,150
Wine making.....	{ 1891 14 1901 14	534,055 534,055	125 125	33,620 33,620	289,350 289,350
Total.....	{ 1891 328 1901 384	23,377,134 39,340,286	9,596 11,275	3,247,998 3,970,859	27,169,167 36,034,328
<b>Fibrous Material—</b>					
Asbestos work.....	{ 1891 2 1901 3	30,000 40,100	19 33	6,000 15,175	26,500 68,945
Bag factories.....	{ 1891 1 1901 5	141,000 915,663	51 345	18,000 100,225	265,000 1,114,213
Cordage, rope and twine.....	{ 1891 15 1901 11	2,362,553 2,335,246	804 916	215,822 231,601	1,707,734 2,212,663
Fishing tackle.....	{ 1891 2 1901 44	8,238 549,550	11 1,503	2,250 230,199	7,600 683,915
Flax and scutching mills.....	{ 1891 31 1901 3	325,936 3	996 15	127,332 165	338,176 272
Nets and hammocks.....	{ 1891 4 1901 21	15,233 122,098	39 229	9,150 88,349	29,560 477,800
Tents, awnings and sails....	{ 1891 25 1901 25	269,727 269,727	292 292	90,708 90,708	418,249 418,249
Total ..	{ 1891 88 1901 79	3,213,442 3,901,905	2,632 2,621	560,785 574,191	3,168,821 4,211,806
<b>Food, Animal—</b>					
Butter and cheese factories...	{ 1891 74 1901 64	513,601 508,308	498 442	117,404 97,449	1,083,792 1,707,755
Fish curing and canning.....	{ 1891 805 1901 1,097	4,103,930 7,992,893	21,329 15,467	1,423,733 1,213,079	5,661,144 8,025,630
Meat " ".....	{ 1891 62 1901 57	1,484,288 5,395,162	931 2,121	298,932 784,010	5,264,143 22,217,984
Total ..	{ 1891 941 1901 1,218	6,101,819 13,896,363	22,758 18,030	1,840,069 2,094,538	12,009,079 31,951,369

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Estab-lishments.	Capital.	No. of Em-ployees.	Wages.	Value of Products.
		\$		\$	\$
Foods, vegetable—					
Bakeries and confectioneries. { 1891	269	4,692,909	4,296	1,346,046	8,364,306
{ 1901	258	6,996,204	5,858	1,807,805	11,637,808
Barley, pot and pearl..... { 1891					
{ 1901	3	88,800	17	6,924	229,816
Dried fruits and vegetables.. { 1891	30	80,600	421	30,025	142,436
{ 1901	50	371,321	1,525	104,228	395,540
Flour and grist mills ..... { 1891	230	16,467,244	2,607	1,221,462	30,721,846
{ 1901	400	14,686,558	3,370	1,281,729	31,835,873
Fruit and vegetable canning. { 1891	39	523,683	2,205	161,269	866,842
{ 1901	58	2,004,915	4,640	378,128	2,831,742
Macaroni and vermicelli..... { 1891	1	5,000	20	2,500	9,000
{ 1901					
Pickles and vinegar making.. { 1891	24	496,786	355	116,755	706,600
{ 1901	24	633,453	295	71,542	561,682
Preserved fruits and jellies .. { 1891	4	11,900	53	5,900	20,736
{ 1901					
Yeast making... { 1891	3	22,300	53	17,235	45,000
{ 1901					
Total ..... { 1891	600	22,308,422	10,010	2,901,192	40,876,766
{ 1901	793	24,781,251	15,705	3,650,356	47,492,461
Furniture, Houses and Buildings—					
Cabinet and furniture. .... { 1891	234	4,841,620	5,509	1,927,282	6,025,811
{ 1901	169	7,399,540	6,583	2,068,376	6,949,384
Cement mills ... { 1891	11	411,010	225	80,900	227,275
{ 1901	10	995,459	608	211,632	872,676
Elevator factories. .... { 1891	4	87,000	75	32,400	111,000
{ 1901	4	196,423	161	64,000	207,100
House decorating..... { 1891	1	77,000	45	27,000	54,000
{ 1901	12	142,928	205	101,208	226,130
Lime kilns..... { 1891	81	1,203,000	1,076	299,605	988,941
{ 1901	163	484,812	695	194,260	523,862
Mantel and grate making ... { 1891	4	187,200	240	79,800	562,400
{ 1901					
Mattress and spring bed mak- { 1891	12	94,716	190	57,482	271,500
ing..... { 1901	20	449,583	382	121,137	672,850
Paints and varnish making.. { 1891	24	1,409,330	453	186,250	1,800,600
{ 1901	18	2,217,059	463	176,987	2,786,595
Painting and glazing..... { 1891	75	457,261	879	352,069	1,089,620
{ 1901	3	89,233	95	34,137	103,000
Plaster and stucco ..... { 1891	15	293,236	301	104,128	198,225
{ 1901	3	62,600	91	31,380	88,706
Roofing material. .... { 1891	10	210,000	344	137,960	763,000
{ 1901	15	642,169	261	92,107	1,065,140
Sash, door, blinds, shades, laths { 1891	606	9,960,134	9,337	3,372,592	14,978,019
shingles and mouldings... { 1901	471	9,729,868	7,614	2,772,028	11,493,491
Total ..... { 1891	1,077	19,231,497	18,674	6,657,468	27,070,391
{ 1901	888	22,409,724	17,163	5,867,252	24,988,932
Gold and Silver :—					
Electroplating..... { 1891	7	384,000	233	100,500	455,300
{ 1901					
Enamel working..... { 1891	1	13,500	5	1,500	16,000
{ 1901					

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
		\$		\$	\$
Gold and Silver— <i>Con.</i>					
Gold leaf making.....	{ 1891 1 1901 .....	13,200	8	3,000	18,400
Gold and silver smithing ..	{ 1891 2 1901 12	14,200 781,456	23 428	18,000 196,289	49,000 740,969
Jewel case making....	{ 1891 1 1901 3	1,650 19,279	8 51	850 11,827	2,800 46,500
Watchmaking and jewellery.	{ 1891 50 1901 39	2,154,990 1,459,695	782 1,065	334,720 425,157	1,416,609 1,704,153
Total .....	{ 1891 62 1901 54	2,581,540 2,260,430	1,059 1,544	458,570 633,273	1,958,109 2,491,622
Leather, Boots and Shoes :—					
Belt and hose (leather) .....	{ 1891 6 1901 4	251,000 246,300	143 81	62,640 34,700	511,000 408,715
Boots and shoes. ....	{ 1891 269 1901 179	7,272,069 11,005,869	11,631 12,949	3,226,561 3,935,448	12,706,215 18,481,216
Harness and saddlery .....	{ 1891 104 1901 95	1,183,502 2,512,301	923 2,161	344,506 718,771	1,343,673 3,427,255
Lasts and pegs.....	{ 1891 6 1901 8	50,000 122,300	80 128	22,950 41,499	56,800 132,506
Leather laces and other articles.....	{ 1891 2 1901 10	20,400 371,540	44 406	9,000 89,713	35,000 334,727
Morocco leather .....	{ 1891 1 1901 .....	35,000	45	15,000	150,000
Tanneries .....	{ 1891 169 1901 143	5,374,611 7,300,584	3,154 3,607	1,184,080 1,262,300	9,561,781 12,068,600
Total.....	{ 1891 557 1901 439	14,186,580 21,558,890	16,020 19,332	4,864,737 6,082,431	24,364,469 34,853,019
Lighting :—					
Electric appliances and supplies .....	{ 1891 13 1901 25	1,520,000 5,267,397	408 1,922	158,500 846,618	801,752 3,032,252
Electric light works.....	{ 1891 23 1901 58	3,185,257 11,891,028	630 899	237,348 451,047	845,134 2,008,017
Fish oil refineries. ....	{ 1891 28 1901 .....	51,352	168	19,131	64,667
Gas works .....	{ 1891 27 1901 27	12,628,979 7,692,101	1,103 856	465,711 405,718	2,676,798 2,327,466
Lamps and chandeliers.....	{ 1891 2 1901 3	74,000 111,010	54 59	19,000 17,814	45,000 117,491
Lanterns .....	{ 1891 1 1901 .....	12,000	15	7,000	20,000
Match factories.....	{ 1891 9 1901 5	334,750 240,064	1,035 471	142,039 68,501	432,253 312,655
Oil refineries.....	{ 1891 13 1901 14	1,840,000 2,431,271	215 603	110,072 250,991	1,686,445 3,519,493
Patent fuel.....	{ 1891 1 1901 .....	2,630	6	1,800	14,500
Street lamps.....	{ 1891 1 1901 .....	176,000	8	1,000	20,000
Total .....	{ 1891 118 1901 132	19,824,968 27,632,868	3,642 4,810	1,161,601 2,040,689	6,606,549 11,317,374

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
		\$		\$	\$
Machines Tools and Implements :—					
Agricultural implements ....	{ 1891 95 1901 114	8,377,926 18,207,342	4,321 5,788	1,750,048 2,129,241	7,252,005 9,597,389
Bell foundries .....	{ 1891 1 1901 ..	13,000 ..	12 ..	5,000 ..	10,500 ..
Bicycle factories . . . . .	{ 1891 2 1901 20	70,000 1,076,700	80 450	23,000 174,518	90,000 586,806
Blacksmithing.....	{ 1891 73 1901 11	443,077 81,750	523 60	192,282 29,296	579,143 77,954
Boiler and engine making....	{ 1891 42 1901 59	635,934 5,552,862	1,691 3,713	690,775 1,565,309	2,433,878 4,626,214
Bolt and nut works .....	{ 1891 5 1901 ..	301,000 ..	311 ..	93,810 ..	379,700 ..
Brass fittings. ....	{ 1891 11 1901 23	629,550 1,145,403	594 811	261,480 325,574	750,500 1,099,557
Copperine factory ... ..	{ 1891 1 1901 ..	11,020 ..	6 ..	3,500 ..	14,000 ..
Coppersmithing .....	{ 1891 3 1901 ..	129,000 ..	65 ..	28,400 ..	128,000 ..
Cutlery and edge tools .....	{ 1891 27 1901 28	1,150,932 1,485,932	758 1,239	332,372 493,233	987,564 1,295,980
Foundries and machine shops	{ 1891 363 1901 315	15,866,352 16,274,645	12,028 11,784	4,836,598 4,604,124	15,356,052 15,292,445
Furnaces, stoves and heaters.	{ 1891 18 1901 ..	574,164 ..	527 ..	240,675 ..	730,800 ..
Galvanized iron .....	{ 1891 1 1901 ..	1,000 ..	5 ..	1,200 ..	3,500 ..
Hardware, carriage and saddlery ..	{ 1891 .. 1901 6	.. 418,381	.. 471	.. 128,292	.. 401,821
Iron and brass fittings. . .	{ 1891 23 1901 ..	953,474 ..	740 ..	278,140 ..	1,395,750 ..
Iron and steel bridges .....	{ 1891 6 1901 6	724,655 1,755,379	444 797	184,300 318,404	728,075 1,693,000
Iron and steel products .....	{ 1891 .. 1901 29	.. 9,829,560	.. 4,110	.. 1,693,542	.. 6,912,457
Knitting machines .....	{ 1891 1 1901 ..	20,000 ..	15 ..	2,200 ..	3,500 ..
Lead pipe and bar making...	{ 1891 1 1901 3	93,000 338,925	10 67	5,000 30,868	38,000 293,216
Metal cornices and signs.....	{ 1891 2 1901 3	7,300 15,200	20 23	9,000 10,976	53,000 34,160
Nail and tack factories .....	{ 1891 11 1901 ..	407,340 ..	404 ..	151,900 ..	743,100 ..
Needle factories.....	{ 1891 3 1901 ..	15,200 ..	23 ..	5,550 ..	13,300 ..
Plumbing and plumbers' supplies, tin-smithing and sheet iron .....	{ 1891 312 1901 258	3,556,845 5,056,458	3,828 4,525	1,348,476 1,573,390	5,658,250 7,375,541
Pump and windmills....	{ 1891 14 1901 17	207,585 739,737	141 478	55,709 171,164	222,052 733,150
Printing presses. ....	{ 1891 .. 1901 5	.. 541,064	.. 295	.. 104,404	.. 362,135
Rivet factory .....	{ 1891 1 1901 ..	64,000 ..	30 ..	10,560 ..	70,000 ..
Rock drill making .....	{ 1891 1 1901 ..	60,499 ..	49 ..	18,489 ..	86,161 ..

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.		No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
			\$		\$	\$
<b>Machines, Tools and Implements—<i>Con.</i></b>						
Rolling mills. ....	1891	6	2,307,540	2,006	843,500	3,163,930
	1901					
Safe and vault works. ....	1891	4	172,000	202	78,660	202,500
	1901	3	232,610	158	71,200	225,200
Saw and file cutting ....	1891	13	450,350	321	136,172	521,380
	1901	7	419,534	230	99,500	314,312
Scale factories.....	1891	7	177,600	122	45,500	164,800
	1901	8	279,414	194	85,211	285,240
Screw factories.....	1891	2	512,189	169	65,100	198,000
	1901	4	714,586	242	90,246	385,810
Sewing machines.....	1891	6	936,485	884	291,983	775,670
	1901	3	1,110,167	619	273,774	752,308
Skate factories. ....	1891	1	10,000	22	7,000	16,000
	1901					
Smelting works.....	1891	15	4,150,581	1,898	850,980	3,016,240
	1901	12	10,483,112	2,000	1,162,620	7,082,384
Spring and axle works.....	1891	6	468,005	237	99,500	375,000
	1901					
Type foundries.....	1891	4	182,000	99	34,171	102,500
	1901					
Washing machines.....	1891	5	75,045	108	37,660	134,540
	1901	6	128,673	164	46,818	179,434
Wire works and wire fencing	1891	20	915,000	814	310,093	1,884,100
	1901	20	1,825,068	705	241,140	2,030,465
<b>Total</b> .....	1891	1,106	44,674,648	33,507	13,328,783	48,281,430
	1901	969	77,712,502	38,923	15,424,844	61,636,978
<b>Matters, Animal—</b>						
Brush and broom making ...	1891	33	394,962	679	223,986	763,985
	1901	28	547,304	727	221,026	952,658
Comb factories.....	1891	1	7,000	15	9,000	20,000
	1901					
Glue factories .....	1891	3	38,600	45	11,800	72,000
	1901	3	60,043	43	11,548	47,627
Hair cloth making .....	1891	1	53,500	18	9,000	30,000
	1901	6	99,176	89	24,338	109,679
Horn and bone works.....	1891	1	500	5	1,500	5,000
	1901					
Paraffine and wax.....	1891	1	11,000	30	10,000	40,000
	1901					
Soap and candles.....	1891	30	940,508	389	163,350	1,909,990
	1901	23	2,321,207	478	164,171	2,143,945
Wax candles. ....	1891	1	2,600	5	1,300	6,000
	1901	3	57,400	27	10,250	71,250
<b>Total</b> .....	1891	71	1,428,670	1,186	429,936	2,846,375
	1901	63	3,085,130	1,364	431,879	3,325,159
<b>Matters, Vegetable—</b>						
Asheries .....	1891	4	42,139	25	9,800	23,100
	1901					
Bark extract .....	1891	4	114,900	55	28,400	120,000
	1901					



MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Estab-lishments.	Capital.	No. of Em-ployees.	Wages.	Value of Products.
		\$		\$	\$
Matters, Vegetable— <i>Con.</i>					
Basket making .....	1891 17	64,640	208	40,600	81,490
	1901 15	147,106	323	59,457	152,842
Carpentering .....	1891 381	3,402,044	4,214	1,767,691	5,340,582
	1901 .....				
Carving and gilding .....	1891 5	60,152	71	35,700	113,000
	1901 .....				
Charcoal burning.....	1891 3	49,600	38	15,620	71,972
	1901 .....				
Cheese box making.....	1891 16	88,336	167	31,830	93,700
	1901 .....				
Cigar box making.....	1891 2	19,500	30	6,000	15,000
	1901 8	271,787	308	89,722	283,000
Coffin and casket making....	1891 11	354,441	270	99,400	295,200
	1901 16	644,222	525	184,917	683,177
Coke ovens.....	1891 1	150,000	21	7,500	45,000
	1901 .....				
Cooperages.....	1891 101	1,483,637	1,265	398,893	1,269,589
	1901 64	559,595	827	277,794	867,796
Cork cutting .....	1891 3	187,200	79	23,500	163,000
	1901 5	173,421	107	32,024	176,172
	1891 1	365	24	250	800
	1901 .....				
Hop curing.....	1891 .....				
	1901 .....				
Ladder making.....	1891 3	27,100	17	3,412	16,300
	1901 2	357,500	45	15,300	377,000
Linseed oil.....	1891 .....				
	1901 .....				
Lobster trap making.....	1891 3	3,000	17	700	1,200
	1901 .....				
Lobster cans and box making	1891 3	52,100	59	9,200	34,000
	1901 .....				
Moss factory.....	1891 1	7,750	11	1,400	3,000
	1901 .....				
Packing case and wooden	1891 11	131,500	298	62,985	274,321
box making.....	1901 84	1,641,028	1,826	478,252	1,927,720
Pail and tub factory.....	1891 1	192,000	83	36,205	99,762
	1901 .....				
Paper bag and box.....	1891 29	755,000	940	217,520	1,133,200
	1901 34	563,197	1,439	301,515	1,256,147
Paper collars.....	1891 1	75,000	150	30,000	90,000
	1901 .....				
Paper and cardboard mills...	1891 32	4,665,211	1,787	654,802	2,570,722
	1901 31	7,743,359	2,838	982,341	4,527,776
Paper patterns .....	1891 1	550	6	1,250	9,000
	1901 .....				
Picture frames.....	1891 8	175,234	129	47,870	240,200
	1901 15	447,792	542	169,020	623,025
Press stamp and dye making.	1891 11	94,192	115	49,620	139,000
	1901 .....				
Pulp mills .....	1891 23	2,885,307	1,021	290,824	1,053,842
	1901 25	11,558,560	3,177	1,065,248	4,246,781
Refrigerators .....	1891 3	18,000	44	19,510	47,000
	1901 5	128,617	112	27,480	149,974
Rubber factories and goods...	1891 9	2,311,698	1,371	351,443	2,040,000
	1901 13	1,523,971	629	220,189	1,574,422
Saw mills.....	1891 1,921	43,988,055	43,439	11,233,368	44,443,571
	1901 2,075	55,605,666	51,549	11,133,666	50,805,084

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.		No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
			\$		\$	\$
<b>Matters, Vegetable— <i>Con.</i></b>						
Seed cleaning and preparing.	{ 1891	17	502,900	519	86,935	1,472,087
	{ 1901					
Shook and box mills, . . . . .	{ 1891	9	107,416	206	52,605	293,227
	{ 1901					
Spool factories . . . . .	{ 1891	2	63,400	120	25,000	50,000
	{ 1901					
Starch factories. . . . .	{ 1891	10	437,000	235	68,600	483,850
	{ 1901					
Stave mills. . . . .	{ 1891	41	712,015	1,010	290,150	797,108
	{ 1901					
Straw works. . . . .	{ 1891	4	128,650	152	40,000	111,500
	{ 1901					
Trunk and box making. . . . .	{ 1891	27	636,000	755	237,040	987,900
	{ 1901					
Wall paper. . . . .	{ 1891	3	366,500	137	56,000	351,000
	{ 1901					
Wood turning and working. . . . .	{ 1891	39	382,204	639	173,800	535,035
	{ 1901					
Total . . . . .	{ 1891	2,740	64,553,220	59,132	16,401,323	63,591,644
	{ 1901	2,469	84,319,298	66,475	15,611,996	71,713,699
<b>Mathematical, &amp;c., Instruments—</b>						
Mathematical . . . . .	{ 1891	1	2,500	6	2,000	5,000
	{ 1901					
Optical. . . . .	{ 1891	1	4,500	6	3,000	10,000
	{ 1901					
Surgical. . . . .	{ 1891	2	20,000	14	4,200	22,800
	{ 1901					
Total . . . . .	{ 1891	4	27,000	26	9,200	37,800
	{ 1901	4	115,700	140	47,136	199,750
<b>Musical Instruments—</b>						
Musical instruments . . . . .	{ 1891	49	2,326,707	2,090	930,213	3,263,218
	{ 1901					
Piano actions . . . . .	{ 1891	3	11,000	34	10,800	29,500
	{ 1901					
Total . . . . .	{ 1891	50	2,337,707	2,124	941,013	3,292,718
	{ 1901	46	4,290,847	2,669	1,096,309	3,380,727
<b>Ships and boats—</b>						
Block-making. . . . .	{ 1891	5	9,685	37	9,700	44,700
	{ 1901					
Boat-building . . . . .	{ 1891	22	79,516	214	77,093	206,084
	{ 1901					
Masts and spars. . . . .	{ 1891	3	50,000	19	7,800	38,000
	{ 1901					
Ship yards . . . . .	{ 1891	132	2,043,000	3,150	986,160	3,067,475
	{ 1901					
Total . . . . .	{ 1891	162	2,182,201	3,420	1,080,753	3,356,259
	{ 1901	60	3,503,434	2,744	866,695	2,291,668

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.		No. of Establishments.	Capital.	No. of Employees.	Wages.	Value of Products.
			\$		\$	\$
Stone, clay and glass—						
Abrasive goods .....	{ 1891	2	19,500	27	11,400	38,000
	{ 1901	5	126,387	90	40,174	121,313
Brick and tile and pottery ..	{ 1891	520	4,002,363	6,601	1,479,584	3,701,021
	{ 1901	573	4,210,244	6,705	1,327,533	3,299,917
China decorating .....	{ 1891	2	24,500	31	5,900	37,000
	{ 1901	..	..	..	..	..
Glass works.....	{ 1891	10	381,000	925	342,700	683,500
	{ 1901	11	1,522,692	1,385	502,885	995,401
Grindstones.....	{ 1891	..	..	..	..	..
	{ 1901	6	39,850	94	17,981	41,400
Marble and stone cutting....	{ 1891	143	1,504,009	2,902	1,089,587	3,432,121
	{ 1901	69	977,502	913	362,359	1,008,378
Paving material.....	{ 1891	5	829,800	237	48,800	227,850
	{ 1901	..	..	..	..	..
Quartz-crushing mills .....	{ 1891	39	263,640	312	105,183	312,000
	{ 1901	..	..	..	..	..
Show cases, mirrors and plate glass .....	{ 1891	5	225,769	169	81,100	431,500
	{ 1901	4	200,560	122	55,920	265,535
Stained glass works.....	{ 1891	2	11,350	45	20,500	61,000
	{ 1901	9	40,070	61	28,740	88,600
Terra cotta.....	{ 1891	4	377,300	130	62,000	151,000
	{ 1901	..	..	..	..	..
Total .....	{ 1891	732	7,639,231	11,379	3,246,754	9,075,092
	{ 1901	677	7,117,245	9,370	2,335,592	5,820,544
Textile fabrics and dress—						
Blanket-making .....	{ 1891	1	21,000	12	3,500	75,000
	{ 1901	..	..	..	..	..
Braid and elastic .....	{ 1891	3	89,950	67	16,100	100,000
	{ 1901	..	..	..	..	..
Button factories.....	{ 1891	5	169,050	455	114,000	277,500
	{ 1901	5	258,137	319	63,582	150,000
Carding and fulling.....	{ 1891	15	138,390	158	27,950	158,622
	{ 1901	..	..	..	..	..
Carpet-making .....	{ 1891	18	54,224	308	88,924	359,919
	{ 1901	10	711,951	485	142,128	633,192
Corset-making .....	{ 1891	21	450,699	930	211,046	816,200
	{ 1901	14	410,501	646	147,445	592,341
Cotton mills.....	{ 1891	22	13,208,121	8,502	2,102,603	8,451,724
	{ 1901	20	18,298,699	11,882	3,352,464	12,033,052
Dressmaking and millinery..	{ 1891	768	1,700,726	7,045	1,092,823	4,931,779
	{ 1901	360	3,543,599	8,007	1,670,479	6,559,207
Duck and yarn factory ....	{ 1891	1	173,000	133	40,000	290,000
	{ 1901	..	..	..	..	..
Embroidery .....	{ 1891	1	10,000	33	10,000	150,000
	{ 1901	..	..	..	..	..
Fancy goods.....	{ 1891	4	128,659	157	70,100	284,000
	{ 1901	4	56,125	129	25,961	217,514
Feathers and artificial flowers	{ 1891	1	1,000	7	1,800	5,000
	{ 1901	3	12,000	96	14,503	36,000
Felt works.....	{ 1891	1	15,500	30	8,000	16,000
	{ 1901	..	..	..	..	..
Fringe and tassels.....	{ 1891	2	12,500	50	7,000	37,000
	{ 1901	7	43,534	170	34,510	126,311

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Estab- lishments.	Capital.	No. of Em- ployees.	Wages.	Value of Products.
		\$		\$	\$
Textile Fabrics, and Dress— <i>Con.</i>					
Furriers and hatters.....	1891 114	1,978,465	2,359	693,414	4,763,888
	1901 115	4,136,236	3,273	881,960	5,876,467
Gloves and mitts. ....	1891 14	387,656	575	123,439	692,600
	1901 22	778,003	974	209,608	1,024,245
Horse blankets and bags.....	1891 2	133,000	56	21,000	165,000
	1901 .....				
Hosiery and knitted goods...	1891 46	1,252,808	1,699	414,885	1,711,785
	1901 52	3,723,197	3,687	889,882	3,857,519
Lace.....	1891 3	8,125	49	7,140	30,000
	1901 .....				
Mats and rugs.....	1891 1	27,100	32	10,000	30,000
	1901 6	55,507	68	16,874	52,092
Men's furnishing goods.....	1891 56	1,445,279	2,941	672,800	2,683,200
	1901 52	2,821,302	4,976	1,071,146	4,623,652
Oiled cloth and clothing...	1891 7	224,500	159	67,410	342,694
	1901 6	639,990	270	82,070	560,693
Regalia making.....	1891 3	21,325	42	10,000	48,000
	1901 .....				
Shoddy mills.....	1891 2	8,500	15	4,400	18,000
	1901 6	146,210	62	19,000	155,280
Silk mills.....	1891 3	520,000	322	102,500	585,000
	1901 .....				
Tailoring and clothing.....	1891 1,373	7,691,835	18,144	4,732,449	18,669,652
	1901 793	9,263,943	20,983	4,467,806	17,755,730
Thread making.....	1891 1	110,145	40	11,000	180,000
	1901 .....				
Umbrella and parasol making	1891 3	41,000	89	22,500	160,000
	1901 3	126,663	134	25,920	110,000
Wadding.....	1891 3	301,700	57	23,500	205,000
	1901 4	178,759	72	23,280	110,981
Weaving.....	1891 17	74,527	155	37,811	177,987
	1901 .....				
Wig making.....	1891 2	27,500	25	6,800	43,000
	1901 .....				
Woollen mills.....	1891 213	8,991,534	6,881	1,837,441	7,845,386
	1901 157	10,486,198	6,388	1,724,333	7,359,541
Wool pulling.....	1891 .....				
	1901 3	44,210	24	9,338	115,487
Wool yarn.....	1891 1	28,000	26	8,000	33,000
	1901 6	57,400	60	13,077	86,350
Total.....	1891 2,727	39,445,818	51,553	12,600,335	54,336,936
	1901 1,648	55,792,164	62,705	14,885,366	62,035,654
Miscellaneous—					
Artificial limbs and trusses.	1891 .....				
	1901 3	34,634	23	7,039	27,847
Beekæpers' supplies.....	1891 2	21,292	27	7,020	20,000
	1901 .....				
Billiard table making.....	1891 2	35,000	17	12,500	37,500
	1901 3	77,635	30	14,143	91,793
Blacking.....	1891 .....				
	1901 6	64,468	73	15,720	128,217
Bronze monuments.....	1891 1	20,000	14	3,600	23,700
	1901 .....				

MANUFACTURES OF 1891 AND 1901, CLASSIFIED AND COMPARED—*Con.*

Industries employing not less than 5 Hands.	No. of Estab-lishments.	Capital.	No. of Em-ployees.	Wages.	Value of Products.
		\$		\$	\$
Miscellaneous—Con.					
Celluloid goods.....	{ 1891 1	4,300	12	2,800	18,000
	{ 1901 .....				
Church decorations.....	{ 1891 1	4,300	8	2,400	15,000
	{ 1901 4	43,410	35	16,789	40,941
Dentistry.....	{ 1891 1	3,000	5	1,500	5,000
	{ 1901 .....				
Dies and moulds.....	{ 1891 .....				
	{ 1901 3	16,000	21	8,052	33,600
Facing Co.....	{ 1891 1	8,500	8	5,000	14,000
	{ 1901 .....				
Fireworks.....	{ 1891 1	7,500	15	4,000	12,000
	{ 1901 .....				
Gypsum.....	{ 1891 10	274,535	127	48,205	113,900
	{ 1901 .....				
Indian wares.....	{ 1891 35	2,000	236	8,660	25,650
	{ 1901 .....				
Mica cutting..	{ 1891 1	750	10	3,580	40,000
	{ 1901 12	221,248	240	42,294	337,628
Miscellaneous.....	{ 1891 1	10,200	17	3,700	10,000
	{ 1901 106	8,740,278	2,970	919,029	7,173,968
Plumbago mills..	{ 1891 1	102,000	50	18,000	54,000
	{ 1901 .....				
Portrait painting..	{ 1891 4	2,000	38	20,200	42,160
	{ 1901 .....				
Railway supplies.....	{ 1891 3	112,300	113	39,900	165,000
	{ 1901 4	573,155	385	159,800	556,600
Sporting goods.....	{ 1891 16	35,000	137	22,810	66,720
	{ 1901 .....				
Stove polish.....	{ 1891 1	2,200	7	1,650	2,600
	{ 1901 .....				
Total.....	{ 1891 82	644,877	841	205,525	665,230
	{ 1901 141	9,770,828	3,777	1,182,866	8,390,594
Grand total.....	{ 1891 12,404	296,350,316	269,093	78,492,345	359,082,636
	{ 1901 11,126	441,053,060	306,694	88,143,472	452,775,577

In connection with the item 'Miscellaneous' it is to be noted that in the Census of 1901 where there were less than three establishments of a kind the details are not given separately but are lumped together. In the Census of 1891 large and small industries having been taken there was less likelihood of disclosing the details of individual business establishments, but in separating them necessarily in some cases the details of a single business, here and there, are disclosed. After 10 years no one will be incommoded.

The corresponding figures for 1891 are scattered through the table. Brought together for ease of comparison they are :—

	Number of Establish- ment.	Capital.	Employees.	Wages.	Value of Product.
		\$		\$	\$
Miscellaneous .....	113	4,188,867	2,726	903,441	4,546,528

### INDUSTRIES INCLUDED IN MISCELLANEOUS CLASS, 1901.

Air brakes.....	1	Knitting needles.....	1
Alabastine....	1	Laces and braids.....	2
Axle grease.....	1	Lanterns.....	2
Babbitt metal.....	1	Macaroni and vermicelli.....	2
Bark extract..	1	Mantels and grates.....	1
Belting and hose, rubber.....	1	Miscellaneous.....	2
Blankets and sweat pads.....	1	Needles.....	1
Bleaching powder.....	1	Opium.....	1
Carbide of calcium.....	2	Patterns.....	2
Carpet sweepers.....	1	Peat.....	1
Car wheels.....	1	Plaster stucco.....	2
Celluloid goods.....	1	Pop corn.....	1
Chains.....	1	Pottery.....	1
Charcoal.....	1	Prepared cheese.....	1
China and glass decorating.....	1	Prepared flour.....	1
Chewing gum.....	2	Quilted goods.....	2
Church ornaments.....	2	Regalia and society emblems.....	2
Cider presses.....	1	Rice cleaning and polishing.....	2
Coke.....	2	Rug patterns.....	1
Combs.....	2	Sausage casings.....	1
Confectioners' supplies.....	2	Sea grass.....	1
Costumier and hair dresser.....	1	School supplies.....	1
Cottoline.....	1	Show cases.....	2
Cotton and wool waste.....	1	Silk and silk goods.....	2
Cream separators.....	1	Skates.....	2
Dental supplies.....	1	Slaughtering, not including meat packing.....	1
Dyes and colours.....	1	Soda water apparatus.....	1
Egg concentrating.....	1	Spinning wheels.....	1
Embroidery.....	1	Spra-motors.....	1
Enamel ware.....	1	Stamps and stencils.....	1
Feather bone.....	1	Steam packing.....	1
Feather goods.....	1	Stove polish.....	1
Felt paper and pulp.....	1	Tallow refining.....	1
Fire alarm supplies.....	1	Thread.....	1
Fire arm supplies.....	1	Type founding.....	2
Fire works.....	1	Vaccine.....	1
Fly paper.....	2	Vaseline.....	1
Fur dressing.....	1	Washing blue.....	1
Gold leaf and foil.....	1	Waxed paper.....	1
Graphite.....	1	Wax figures.....	1
Gypsum.....	2	Woodenware.....	1
Insect powder.....	1	Yeast cakes.....	1
Knitting machines.....	1		

The details of the cheese industry in Canada are :—

	1891.		1901.	
	Home made.	Factory.	*Homemade	Factory.
	Lbs.	Lts.	Lbs.	Lbs.
British Columbia.....	373	39,222	.....	.....
Manitoba.....	116,002	627,744	.....	1,289,413
New Brunswick.....	39,716	301,689	.....	1,892,686
Nova Scotia.....	589,363	507,389	.....	568,147
Ontario.....	1,065,737	80,769,167	.....	131,967,612
Prince Edward Island.....	123,708	93,866	.....	4,457,519
Quebec.....	4,260,941	26,251,056	.....	80,630,199
The Territories.....	71,363	124,178	.....	27,693
Total Home made.....	6,217,203	108,714,311	.....	220,833,269
	114,981,514			

\*The quantity of home made cheese was not procured in the Census of 1901.

## EDUCATION.

The Census returns of 1901 gave a population in Canada of 4,728,631 persons of five years old and upwards. Of these 3,918,915 persons could read and write and 129,584 persons could read only. There were, therefore, 4,048,499 persons in the total population of 5,371,315 who could read. That is 75·4 per cent of the total population as recorded in 1901, and 85·6 per cent of the population five years old and over.

The Census of 1891 gave a population of 4,279,634 persons five years old and over. Of these 3,176,667 could read and write and 207,126 could read only. There were, therefore, 3,383,793 persons in the population of 4,833,239 who could read. That is 69·3 per cent of the whole population recorded in 1891, and 79·1 per cent of the population of five years and over.

It may be assumed then that the increase in literacy in the ten years is 6·5 per cent. In every group of 100 persons five years old and over in 1901 there were 6·5 persons able to read more than there were in a similar group in 1891. That is, there were in every group of 100 persons of all ages about 30 persons who could not read and, therefore, could not write, and in ten years this sub group has been reduced to 24·6 per cent.

The following table gives statistics of illiteracy in Canada in 1891 and 1901 :—

	Census Year.	Illiterates.	Per cent of Total Population.
Canada .....	1891	1,449,446	29·99
" .....	1901	1,322,816	24·63
British Columbia.....	1891	34,198	34·83
" .....	1901	55,902	31·29
Manitoba .....	1891	43,282	28·38
" .....	1901	67,833	26·58
New Brunswick.....	1891	98,438	30·64
" .....	1901	87,442	26·41
Nova Scotia. ....	1891	119,675	26·57
" .....	1901	110,425	24·03
Ontario.....	1891	454,253	21·48
" .....	1901	395,690	18·13
Prince Edward Island.....	1891	27,126	24·87
" .....	1901	21,296	20·62
Quebec.....	1891	609,925	40·98
" .....	1901	487,591	29·02
North-west Territories. ....	1891	62,549	63·20
" .....	1901	96,638	45·66

The smallest number in a group of 100 is in Ontario, 18·12 illiterates in the 100. Of these 10·27 consist of persons under five years old.

In 1891, 21·48 in every 100 were illiterates ; of these 11·34 were under five years old, leaving a net of 7·85 persons five years and over in 1901 and 10·14 in 1891.

The Province of Quebec shows a great decrease in the number of illiterates. In 1891 the Province had 40·98 persons in every group of 100 who could not read ; in 1901 there were 29·57 persons in each 100 group. In 1891 those under five years formed 14·71, and in 1901 14·41 of the number of illiterates. This leaves a net of 26·27 in 1891 and of 15·16 in 1901 of illiterates over five years of age in each group of 100.

Taking into account the somewhat decreased proportion of children under five in 1901 as compared with 1891 the statement stands ; in 1891, Canada had of all illiterates 29·99 in every group of 100. Of these 12·48 were under five years of age, leaving a net of 17·51 illiterates over five years. In 1901 Canada had 24·62 illiterates in every group of 100 of the population. Of these 11·96 were under five years, leaving 12·66 illiterates ; so



that there has been an actual decrease in the ten years of 4·85 illiterates over five years in every group of 100.

Suppose we had the total population of Canada in a big field and divided them into groups of 10,000. There would be 583 groups to represent the population of 1901. Each of these groups would contain 7,537 persons able to read and 2,463 not able to read. These 2,463 could be divided into two sub groups, (a) children under five years of age 1,196, (b) all others unable to read 1,267.

Similar groups (483) of 10,000 in 1891 would have 7,001 persons able to read and 2,999 not able, the latter being subdivided into (a) children under five years of age 1,249, (b) all others 1,750.

The returns for 1891 show that the population of 4,833,239 was divided into 2,460,471 males and 2,372,768 females. Of the females 297,490 were under five years, leaving 2,075,278 five years old and upwards. Of these latter 1,682,783 could read. These were divided into 111,632 who could only read and 1,571,151 who could read and write. These figures leave the illiterates of the female sex 392,495, or 16·5 per cent of the total female population, or 18·9 per cent of the total female population five years old and over. The returns of the Census of 1901 do not supply the material for a comparison of the status of female education after the lapse of a decade.

Under the British North America Act, 1867, the right to legislate on matters respecting education was placed in the hands of the governments of the several provinces, the rights and privileges of denominational and separate schools then existing being especially protected.

#### ONTARIO.

Subject to the approval of the Provincial Government, all regulations for the public and high schools are made by the Minister of Education. These schools are under the control of local boards of trustees, elected by the ratepayers, and are allowed to have none but certificated teachers. Education of children between the ages of 7 and 13 is compulsory for not less than 100 days in the year. Some of the noteworthy features in Ontario's System of Education are : uniform course of study for all schools ; all public and High Schools in the hands of professionally trained teachers ; provincial, instead of local, control of examination of teachers ; uniformity of text-books and common matriculation for admission to all universities and learned professions. These give unity to the system which includes (a) Kindergarten, (b) Public or Separate schools, (c) High Schools or Collegiate Institutes, (d) the University.

The following table gives particulars respecting the public schools of Ontario in the years 1880 and 1902, Roman Catholic separate schools included.

## PUBLIC SCHOOLS, ONTARIO, 1880-1902.

YEAR.	Number of Schools Open.	School Population between 5 and 21 Years of Age.	Total Number of Pupils Registered.	Boys.	Girls.	Average Attendance.
1880.....	5,137	489,924	483,045	255,677	227,956	220,068
1881.....	5,238	484,224	476,268	251,661	227,368	215,264
1882.....	5,203	483,817	471,512	246,966	224,607	214,176
1883.....	5,252	478,791	464,369	243,671	224,546	215,561
1884.....	5,316	471,287	466,917	244,532	220,698	221,861
1885.....	5,395	583,147	472,458	249,175	222,385	225,907
1886.....	5,437	601,204	487,496	257,030	223,283	239,044
1887.....	5,506	611,212	493,212	259,083	230,466	245,152
1888.....	5,569	615,353	495,323	259,485	234,129	245,789
1889.....	5,623	616,022	500,815	263,047	235,838	253,943
1890.....	5,718	617,856	496,565	259,519	237,768	251,307
1891.....	5,826	615,781	491,741	256,674	237,046	257,642
1892.....	5,889	595,238	485,670	253,091	235,067	253,830
1893.....	5,954	592,503	481,068	250,856	232,579	259,426
1894.....	5,977	593,840	483,203	251,918	230,212	268,334
1895.....	5,994	600,615	484,551	253,108	231,285	271,549
1896.....	5,996	591,717	481,948	251,669	231,443	271,354
1897.....	6,009	590,055	482,777	251,667	230,279	273,544
1898.....	5,932	591,300	478,194	248,610	231,100	273,451
1899.....	6,006	586,350	471,023	243,943	227,080	269,092
1900.....	6,010	580,105	462,494	238,605	223,889	263,181
1901.....	6,035	574,490	*458,606	236,482	222,124	262,010
1902.....	6,062	584,412	*454,088	232,880	221,208	261,480

YEAR.	TEACHERS.		Receipts.	Expenditure.	AVERAGE COST PER PUPIL.	
	Male.	Female.			On Total Attendance.	On Average Attendance.
			\$	\$	\$ cts.	\$ cts.
1880.....	3,264	3,483	3,254,830	2,822,053	5 85	12 82
1881.....	3,362	3,560	3,259,238	2,844,271	5 92	13 21
1882.....	3,062	3,795	3,469,990	3,026,975	6 42	14 13
1883.....	2,829	4,082	3,570,731	3,108,430	6 69	14 42
1884.....	2,789	4,296	3,723,138	3,280,862	7 02	14 79
1885.....	2,744	4,474	3,813,066	3,312,700	7 01	14 47
1886.....	2,727	4,637	3,993,483	3,457,699	7 09	14 46
1887.....	2,718	4,876	4,331,357	3,742,104	7 59	15 26
1888.....	2,824	4,972	4,456,352	3,859,365	7 75	15 70
1889.....	2,774	5,193	4,851,061	4,198,517	8 44	16 55
1890.....	2,730	5,450	5,016,212	4,295,678	8 67	17 09
1891.....	2,755	5,581	4,771,311	4,076,241	8 34	15 82
1892.....	2,770	5,710	4,811,899	4,053,918	8 40	15 97
1893.....	2,785	5,862	4,746,252	4,051,460	8 54	15 62
1894.....	2,795	6,029	4,972,507	4,248,131	8 79	15 83
1895.....	2,843	6,070	4,868,315	4,197,192	8 67	15 45
1896.....	2,824	6,164	4,886,112	4,149,207	8 61	15 29
1897.....	2,784	6,344	4,988,155	4,215,670	8 73	15 41
1898.....	2,743	6,466	5,219,444	4,392,714	9 19	16 06
1899.....	2,713	6,620	5,202,718	4,372,059	9 28	16 25
1900.....	2,630	6,810	5,509,988	4,587,083	9 92	17 43
1901.....	2,437	6,784	5,630,056	4,720,310	10 29	18 02
1902.....	2,294	7,073	5,766,502	4,825,160	10 63	18 45

\*In addition there were 11,300 Kindergarten pupils and 670 Night School pupils.

The following table gives particulars concerning the Roman Catholic Separate Schools in Ontario in the years 1880-1902 :—

ROMAN CATHOLIC SEPARATE SCHOOLS, ONTARIO, 1880-1902.

YEAR.	Number of Schools.	Number of Pupils.	Boys.	Girls.	Average Attendance.	Receipts.	Expenditure	AVERAGE COST PER PUPIL	
								On Total Attendance.	On Average Attendance.
1880.....	196	25,311	13,703	13,608	15,959	\$ 136,873	\$ 128,463	\$ 5 08	\$ 11 27
1881.....	195	24,819	13,956	13,634	16,866	137,074	123,724	4 99	12 52
1882.....	193	26,148	14,860	14,339	17,136	166,739	154,340	5 90	15 17
1883.....	194	26,177	15,376	14,997	18,153	166,289	153,611	5 86	13 46
1884.....	207	27,463	16,707	16,083	18,395	190,454	176,477	6 42	15 75
1885.....	218	27,590	17,683	16,888	20,795	218,096	204,531	7 41	13 40
1886.....	224	29,199	18,438	17,730	21,560	193,908	179,730	6 15	13 44
1887.....	225	30,373	19,169	18,297	21,863	229,848	211,223	6 95	12 39
1888.....	238	31,123	19,646	18,421	23,328	278,114	260,003	8 35	14 46
1889.....	243	32,790	20,475	19,298	24,090	267,304	244,440	7 45	12 31
1890.....	259	34,571	20,509	19,868	24,630	313,326	289,703	7 70	12 09
1891.....	289	36,168	22,260	20,882	25,671	320,386	278,687	7 74	13 61
1892.....	312	37,466	23,314	22,650	26,926	326,035	289,838	8 48	13 86
1893.....	313	38,067	23,314	22,650	28,817	305,767	270,729	7 11	15 11
1894.....	328	39,762	24,075	22,650	28,817	392,393	337,307	8 48	
1895.....	334	39,773	24,075	22,650	28,817	331,561	296,655	7 46	
1896.....	339	40,846	24,075	22,650	28,817	337,030	303,147	7 42	
1897.....	340	41,620	24,075	22,650	28,817	337,324	302,169	7 26	
1898.....	345	41,667	24,075	22,650	28,817	380,185	349,481	8 38	
1899.....	352	41,796	24,075	22,650	28,817	401,155	352,012	8 42	
1900.....	355	42,397	24,075	22,650	28,817	396,137	358,551	8 46	
1901.....	372	43,987	24,075	22,650	28,817	436,721	391,628	8 90	
1902.....	391	45,964	24,075	22,650	28,817	485,503	435,411	9 47	

There were 6 Protestant separate schools, all of which made returns, which show that there were 9 teachers, 2 male and 7 female; 466 pupils, 249 boys and 217 girls; average attendance, 247; receipts, \$4,876 and expenditure, \$4,209.



The following table gives the total receipts and expenditure for public school purposes, 1880-1902, by the province of Ontario.

## RECEIPTS AND EXPENDITURE, 1880-1902.

YEAR.	RECEIPTS.			EXPENDITURE.			
	Legisla- tive Grant.	Municipal School Grant and Assessments	Clergy Re- serve Fund and other sources.	Teachers' Salaries.	Maps, Prizes, &c.	Sites and Building School- houses.	Rent, Repairs, Fuel, &c.
	\$	\$	\$	\$	\$	\$	\$
1880. ....	263,454	2,321,929	669,447	2,113,180	25,222	249,390	434,261
1881. ....	258,297	2,352,556	648,385	2,106,019	14,022	280,460	443,770
1882. ....	265,738	2,447,214	757,038	2,144,449	15,583	341,918	525,025
1883. ....	265,467	2,538,042	767,222	2,210,187	20,275	312,342	565,626
1884. ....	267,084	2,675,621	780,433	2,296,027	17,732	341,198	625,905
1885. ....	264,419	2,680,121	868,526	2,327,050	20,230	373,405	592,015
1886. ....	265,912	2,826,376	901,195	2,385,464	32,699	414,238	625,298
1887. ....	263,722	3,084,352	978,283	2,458,540	27,509	544,520	711,535
1888. ....	274,511	3,080,995	1,100,846	2,521,537	29,382	575,973	732,473
1889. ....	276,305	3,342,436	1,232,320	2,553,845	32,124	829,052	783,496
1890. ....	284,327	3,411,654	1,320,231	2,669,377	42,816	753,039	830,446
1891. ....	289,610	3,168,498	1,313,203	2,722,116	42,521	460,655	850,949
1892. ....	283,791	3,300,512	1,227,596	2,752,629	40,003	427,321	833,965
1893. ....	287,852	3,265,292	1,193,108	2,798,199	40,234	350,942	862,085
1894. ....	299,217	3,460,328	1,212,962	2,822,731	50,465	445,386	869,549
1895. ....	298,419	3,332,995	1,236,901	2,861,650	56,633	420,698	858,211
1896. ....	310,851	3,415,647	1,159,614	2,838,583	56,736	386,143	817,745
1897. ....	366,538	3,361,562	1,260,055	2,886,061	60,585	391,689	877,335
1898. ....	367,010	3,537,352	1,315,083	2,914,830	63,298	529,508	885,078
1899. ....	374,277	3,509,059	1,319,382	2,951,812	64,545	395,325	960,377
1900. ....	369,901	3,847,646	1,292,441	2,985,278	71,994	438,374	1,091,437
1901. ....	377,303	3,784,070	1,468,678	3,055,321	81,685	531,072	1,052,232
1902. ....	383,666	3,959,912	1,422,924	3,198,132	86,723	432,753	1,107,552

The following table gives particulars relating to Normal Schools, Normal College and County Model Schools, 1879-1902.

### MODEL AND NORMAL SCHOOLS, 1879-1902.

YEAR.	COUNTY MODEL SCHOOLS.				NORMAL SCHOOLS.							NORMAL COLLEGE.	
	No. of Schools.	No. of Teachers.	No. of Pupils in Training.	No. that passed Final examinations.	No. of Teachers.	No. of Students.	No. of Teachers, Model and Kindergarten.	No. of Pupils, Model and Kindergarten.	Receipts from Normal Schools and Kindergarten.	Expenditure—Model and Normal Schools.	No. of Teachers.	No. of Students.	Receipts from Fees.
1879..	51	1,295	1,259	1,259	15	429	8	391	7,884	\$ 33,720	..	..	..
1880..	49	1,413	1,317	1,317	13	483	15	607	9,123	36,694	..	..	..
1881..	50	668	615	615	15	418	15	698	11,523	41,848	..	..	..
1882..	46	882	837	837	16	260	15	799	13,783	44,888	..	..	..
1883..	48	820	791	791	15	338	16	760	13,232	45,540	..	..	..
1884..	51	1,117	1,017	1,017	15	351	16	742	12,107	40,811	..	..	..
1885..	52	1,305	1,203	1,203	12	405	17	658	11,352	37,976	..	..	..
1886..	53	1,463	1,376	1,376	11	439	18	660	11,625	38,488	..	..	..
1887..	55	1,491	1,376	1,376	13	441	18	763	13,427	40,189	..	..	..
1888..	57	1,072	1,000	1,000	12	445	21	794	14,595	39,494	..	..	..
1889..	58	1,208	1,140	1,140	12	442	22	928	16,502	41,494	..	..	..
1890..	58	1,293	1,228	1,228	12	411	21	948	17,336	43,232	..	..	..
1891..	58	1,464	1,379	1,379	12	442	22	885	16,542	43,810	..	96	1,630
1892..	59	1,283	1,225	1,225	12	428	22	842	19,016	45,724	10	..	..
1893..	59	1,582	1,456	1,456	12	412	22	805	16,873	45,932	..	..	..
1894..	59	1,750	1,587	1,587	12	379	21	799	17,231	46,404	..	..	..
1895..	60	1,834	1,644	1,644	13	442	21	801	17,850	45,668	..	..	..
1896..	60	1,637	1,549	1,549	13	445	21	814	17,880	46,094	..	..	..
1897..	60	1,645	1,384	1,384	13	447	23	832	18,798	46,391	12	180	4,374
1898..	60	1,288	1,166	1,166	10	458	24	858	20,587	46,950	12	176	2,600
1899..	59	1,031	978	978	10	478	25	863	19,903	46,835	12	148	1,845
1900..	55	1,045	1,004	1,004	16	637	26	893	19,416	56,557	12	144	1,730
1901..	55	1,189	1,145	1,145	14	613	28	921	19,234	57,729	15	113	1,905
1902..	54	1,171	1,138	1,138	16	619	31	958	20,735	56,673	15	132	2,405

### KINDERGARTENS, 1891-1902.

YEAR.	Number of Kindergartens	Number of Teachers.	Number of Pupils.	Average Attendance.
1891	66	160	6,375	3,287
1892	85	200	8,056	3,190
1893	85	200	8,767	3,462
1894	90	184	9,340	3,681
1895	95	201	9,501	3,646
1896	97	202	10,174	4,051
1897	105	223	10,693	4,362
1898	116	240	11,083	4,573
1899	119	248	11,262	4,701
1900	120	250	11,234	4,639
1901	118	251	11,405	4,704
1902	120	247	11,300	4,596

The next table gives the number of Teachers' Institutes and the number of members, together with the receipts and expenditure, for the years 1880-1902.

## TEACHERS' INSTITUTES, 1879-1902.

YEAR.	Number of Teachers' Institutes.	Number of Members.	Total Number of Teachers in Province.	RECEIPTS.				Expenditure
				Government Grant.	Municipal Grant.	Fees.	Total.	
				\$	\$	\$	\$	\$
1879.....	60	4,185	6,596	3,517	350	757	7,632	4,772
1880.....	59	4,214	6,747	3,275	225	790	8,029	4,966
1881.....	61	4,033	6,922	2,950	200	1,027	8,571	4,377
1882.....	62	4,395	6,857	2,900	300	1,089	9,394	5,355
1883.....	62	4,321	6,911	4,025	435	793	10,373	5,871
1884.....	64	5,189	7,085	2,027	510	676	9,423	4,875
1885.....	64	5,666	7,218	1,800	900	885	9,253	4,588
1886.....	66	5,974	7,364	1,820	1,995	917	10,037	4,658
1887.....	66	6,718	7,594	1,800	1,879	731	10,406	4,975
1888.....	66	6,882	7,796	1,890	1,850	779	10,765	5,733
1889.....	67	7,132	7,967	2,665	1,650	816	11,397	6,227
1890.....	66	7,458	8,180	2,125	2,025	813	10,891	5,723
1891.....	68	7,761	8,336	1,915	1,900	936	11,582	5,725
1892.....	69	8,142	8,480	1,950	2,105	876	12,044	6,127
1893.....	71	7,952	8,647	2,050	1,748	875	11,940	6,194
1894.....	73	7,630	8,824	2,100	2,232	998	12,385	6,527
1895.....	75	7,883	8,913	2,125	2,302	1,061	13,623	7,412
1897.....	73	7,627	9,128	2,425	2,017	901	12,446	6,599
1898.....	75	8,238	9,209	2,650	1,857	876	12,629	6,731
1899.....	76	8,309	9,333	2,425	1,922	953	12,584	6,556
1900.....	76	8,081	9,440	2,475	1,767	967	12,432	6,485
1901.....	78	8,372	9,221	2,525	1,895	1,110	13,899	7,665
1902.....	77	8,515	9,367	2,515	1,877	1,172	13,171	7,188

## NIGHT SCHOOLS.

YEAR.	Number of Night Schools.	Teachers.	Number of Pupils.	Average Attendance.
1892.....	32	62	2,293	506
1893.....	28	65	2,062	522
1894.....	25	54	1,937	444
1895.....	31	56	2,130	443
1896.....	21	41	1,349	329
1897.....	18	37	1,406	317
1898.....	18	42	1,504	363
1899.....	16	37	1,026	262
1900.....	12	21	795	165
1901.....	12	22	800	194
1902.....	11	17	670	170

There were four Art schools in operation in 1902. In connection with and under the control of the Department of Education were 306 public libraries, with 535,528 books, and about 40,875 members. Their property was valued at \$426,104, with liabilities of \$28,458. Besides these there were 140 free libraries, with upwards of 604,864 volumes and 131,917 readers, with assets amounting to \$725,773 and liabilities \$116,469.

The second Friday in May in each year has been set apart under the name of Arbor Day, for the purpose of planting trees and improving the school grounds. In 1902, 10,333 trees were planted and 14,270 plants set out.

The following table gives the number of teachers receiving superannuation allowances, and the amount paid to them, during the years 1880-1902—

## SUPERANNUATED TEACHERS. 1880-1902.

YEAR.	Number of Teachers on List.	Expenditure
		\$
1880.....	391	48,229
1881.....	399	49,130
1882.....	422	51,000
1883.....	422	51,500
1884.....	443	54,234
1885.....	423	55,003
1886.....	440	58,791
1887.....	454	58,295
1888.....	472	58,290
1889.....	457	60,365
1890.....	463	62,105
1891.....	456	61,080
1892.....	456	63,751
1893.....	459	63,685
1894.....	442	64,046
1895.....	435	63,800
1896.....	430	62,597
1897.....	424	62,800
1898.....	420	64,352
1899.....	423	63,682
1900.....	418	63,871
1901.....	414	64,251
1902.....	407	64,245



## QUEBEC.

Educational matters in the province of Quebec are under the control of the Superintendent of Public Instruction, assisted by a council consisting of 35 members, and divided into committees for the management of Roman Catholic and Protestant schools respectively. Compulsory school age is from 5 to 16 years. The schools are maintained partly by local taxation and partly by Government grants and are individually controlled by local boards.

The following table gives the number of educational institutions of all grades in the province:—

## EDUCATIONAL INSTITUTIONS IN QUEBEC, 1902-1903.

INSTITUTIONS.	Under control of Municipalities.	Independent.	Elementary.	Superior.	Total.
<i>Roman Catholic Schools.</i>					
Elementary Schools.....	4,445	47	4,492	.....	4,492
Model Schools .....	367	144	.....	511	511
Academies .....	44	105	.....	149	149
Normal Schools .....	.....	4	.....	4	4
Classical Colleges.....	.....	19	.....	19	19
Universities.....	.....	2	.....	2	2
Schools for Deaf Mutes and the Blind .....	.....	3	.....	3	3
Total. ....	4,856	324	4,492	688	5,180
<i>Protestant Schools.</i>					
Elementary Schools.....	884	3	887	.....	887
Model Schools .....	44	.....	.....	44	44
Academies .....	27	2	.....	29	29
Normal Schools .....	.....	1	.....	1	1
Universities.....	.....	2	.....	2	2
Schools for Deaf Mutes and the Blind.....	.....	1	.....	1	1
Total. ....	955	9	887	77	964
Night Schools .....	.....	.....	.....	.....	102
Schools annexed to Normal Schools.....	.....	6	.....	6	6
Schools of Arts and Manufactures .....	.....	9	.....	9	9
Grand total of Schools....	5,811	348	5,379	780	6,261

The number of pupils in the several educational institutions in 1902-03 were as follows :—

### EDUCATIONAL STATISTICS, QUEBEC, 1902-1903.

	Number of Schools.	Male Teachers.	Female Teachers.	PUPILS.			
				Boys.	Girls.	Total.	Average Attendance.
Elementary Schools.....	5,379	196	6,105	101,532	103,525	205,057	143,044
Model Schools.....	555	618	1,805	40,587	41,205	81,792	66,327
Academies.....	178	513	1,316	16,868	22,466	39,334	33,752
Normal Schools.....	5	31	30	138	322	460	455
Schools annexed to Normal Schools	6	7	25	464	584	988	747
Colleges.....	19	559	.....	6,174	.....	6,174	5,694
Universities.....	4	401	.....	2,169	152	2,321	2,300
Schools for the Deaf, Dumb and Blind	4	21	65	172	345	517	515
Schools of Art and Design.....	9	68	.....	2,217	.....	2,217	1,240
Night Schools.....	102	136	26	5,818	1,044	6,862	3,323
Total.....	6,261	2,550	9,372	176,079	169,643	345,722	257,397

The following particulars relating to the schools of Quebec are taken from the annual reports of the province :—

### EDUCATIONAL STATISTICS, QUEBEC, 1899-1903.

	1899.	1900.	1901.	1902.	1903.
	No.	No.	No.	No.	No.
Elementary Schools.....	5,147	5,189	5,245	5,298	5,379
Model Schools.....	539	567	557	568	555
Academies.....	160	156	168	166	178
Normal and annexed Schools.....	8	10	11	11	11
Classical Colleges.....	22	22	19	19	19
Universities.....	4	4	4	4	4
Institutions for Blind & Deaf Mutes	4	4	4	4	4
Schools of Arts and Manufactures..	7	7	7	8	9
Agricultural and Dairy Schools...	4	†	†	†	†
Night Schools.....	.....	.....	.....	.....	102
Total Schools.....	5,895	5,959	6,015	6,078	6,261

† Not given

EDUCATIONAL STATISTICS, QUEBEC—*Concluded.*

	1899.	1900.	1901.	1902.	1903.
	No.	No.	No.	No.	No.
Pupils in Elementary Schools.....	201,292	199,422	201,124	202,966	205,057
" Model Schools and Academies .....	105,975	111,831	113,757	118,322	121,126
" Normal and annexed Schools .....	1,303	1,394	1,361	1,357	1,448
" Classical Colleges.....	5,681	5,920	5,915	6,096	6,174
" Universities .....	2,360	2,219	2,412	2,383	2,321
" Blind & Deaf Institutions .....	549	523	528	524	517
" †Schools of Art and Manufactures, including Agricultural and Dairy Schools .....	1,283	1,452	1,410	1,783	19,079
Total .....	318,443	322,761	326,507	333,431	345,722
Average attendance in Elementary Schools .....	140,974	138,539	138,787	140,005	143,044
Lay Teachers, Male .....	788	729	769	809	937
" Female .....	5,944	6,168	6,318	6,314	6,444
Teachers in Religious Orders, Male .....	1,431	1,463	1,535	1,511	1,609
" Nuns.....	2,612	2,495	2,748	2,884	2,932
Total, Teachers.....	10,775	10,855	11,370	11,518	11,922
	\$	\$	\$	\$	\$
Expenditure by Government—					
Elementary Schools .....	235,000	235,000	235,000	235,000	235,000
All other expenditure .....	204,400	214,950	304,450	325,450	351,964
Expenditure by the people*—					
Elementary Schools .....	1,546,362	1,576,479	1,688,743	1,770,906	1,935,113
Superior Education.....	1,072,263	1,105,277	1,311,061	1,280,203	1,298,961
Total Expenditure .....	3,058,025	3,131,706	3,539,254	3,611,559	3,821,038

\* Not including independent elementary or superior schools receiving no grant from Government. †Not including agricultural and dairy schools, 1900-1903. ‡Including pupils in Night schools.

## NOVA SCOTIA.

The Council of Public Instruction of Nova Scotia consists of the members of the Executive Council. There is also a Superintendent of Education. The local management of the public schools is in the hands of trustees, chosen by the ratepayers of the section in rural sections and of Boards of School Commissioners in incorporated towns,

The following table of educational statistics explains itself :—

## NOVA SCOTIA EDUCATIONAL STATISTICS, 1880-1903.

## PUBLIC SCHOOLS.

TERM ENDED.	Number of Schools.	Number of Pupils.	Boys.	Girls.	Average Attendance.	Proportion of Population at School.	Cost to Government per Pupil.
							\$ cts.
April 30, 1880....	1,687	73,978	41,362	32,616	41,785	1 in 5·2	0 95
Oct. 31, 1880....	1,811	78,808	39,428	39,380	43,375	1 in 4·9	0 92
April 30, 1881....	1,763	77,468	43,061	34,407	43,847	1 in 5	0 94
Oct. 31, 1881....	1,877	80,189	40,138	40,051	43,075	1 in 4·8	0 94
April 30, 1882....	1,820	76,888	42,284	34,604	42,504	1 in 5·7	0 96
Oct. 31, 1882....	1,910	81,196	40,876	40,320	44,989	1 in 5·4	0 92
April 30, 1883....	1,844	79,091	43,373	35,718	45,031	1 in 5·5	0 93
Oct. 31, 1883....	1,943	81,863	40,995	40,868	46,269	1 in 5·3	0 92
April 30, 1884....	1,889	80,041	44,031	36,010	46,300	1 in 5·5	0 94
Oct. 31, 1884....	2,014	84,266	41,731	42,535	45,194	1 in 5·2	0 92
April 30, 1885....	1,942	81,472	44,710	36,762	46,510	1 in 5·4	0 96
Oct. 31, 1885....	2,065	86,578	43,059	43,519	50,287	1 in 5	0 95
April 30, 1886....	2,001	84,570	46,167	38,403	50,562	1 in 5·5	0 96
Oct. 31, 1886....	2,111	86,858	43,410	43,448	51,719	1 in 5·4	0 98
April 30, 1887....	2,042	84,217	45,637	38,580	48,770	1 in 5·6	1 01
Oct. 31, 1887....	2,123	86,731	43,345	43,386	51,338	1 in 5·5	1 00
April 30, 1888....	2,045	82,486	44,509	37,977	47,520	1 in 5·8	0 99
Oct. 31, 1888....	2,166	86,585	43,211	43,371	49,893	1 in 5·6	0 98
April 30, 1889....	2,069	82,371	44,781	37,590	49,773	1 in 5·9	0 99
Oct. 31, 1889....	2,193	86,488	42,849	43,639	50,302	1 in 5·6	0 98
April 30, 1890....	2,109	82,794	44,177	38,617	48,324	1 in 5·4	0 99
Oct. 31, 1890....	2,243	88,170	44,047	44,123	50,915	1 in 5·1	0 96
April 30, 1891....	2,120	81,304	43,528	37,776	47,875	1 in 5·5	1 00
Oct. 31, 1891....	2,236	85,792	42,655	43,137	50,820	1 in 5·3	0 99
April 30, 1892....	2,158	82,965	44,627	38,338	49,494	1 in 5·4	0 98
Oct. 31, 1892....	2,281	87,189	43,630	43,559	52,457	1 in 5·2	0 98
July 31, 1893*....	2,252	94,899	49,775	45,124	50,103	1 in 4·7	1 32
Jan. —, 1894....	2,292	98,710	51,584	47,126	51,152	1 in 4·5	1 69
July 31, 1895....	2,305	100,555	51,885	48,670	54,006	1 in 4·5	1 81
" 31, 1896....	2,312	101,032	52,316	48,716	54,015	1 in 4·5	1 80
" 31, 1897....	2,346	100,847	52,023	48,824	54,922	1 in 4·4	1 81
" 31, 1898....	2,385	101,203	51,979	49,224	57,771	1 in 4·5	1 80
" 31, 1899....	2,390	100,617	51,333	49,284	55,916	1 in 4·4	1 81
" 31, 1900....	2,417	100,129	50,945	49,184	56,224	1 in 4·4	1 82
" 31, 1901....	2,387	98,410	49,768	48,642	53,643	1 in 4·6	1 92
" 31, 1902....	2,394	99,059	50,247	48,812	55,438	1 in 4·6	1 91
" 31, 1903....	2,395	98,768	49,789	48,979	55,213	1 in 4·6	1 92

\* For 9 months.

## NOVA SCOTIA EDUCATIONAL STATISTICS, 1880-1903.

## COUNTY ACADEMIES.

YEAR.	Number of Pupils.	Males.	Females.	Average Attendance.	Number of Teachers and Assistants.
1880.....	559	314	245	246	11
1881.....	510	287	223	241	11
1882.....	671	339	332	310	14
1883.....	789	400	389	387	16
1884.....	757	385	372	383	16
1885.....	798	381	417	420	16
1886.....	1,322	669	653	755	34
1887.....	1,414	723	691	764	34
1888.....	1,504	767	737	812	35
1889.....	1,482	790	692	800	34
1890.....	1,519	784	735	805	37
1891.....	1,663	847	816	905	37
1892.....	1,696	862	834	933	42
1893*.....	1,397	682	715	960	44
1894.....	1,419	696	723	966	42
1895.....	1,526	736	790	1,082	43
1896.....	1,572	743	829	1,125	47
1897.....	1,685	788	897	1,221	55
1898.....	1,768	830	938	1,309	51
1899.....	1,798	812	986	1,304	53
1900.....	1,665	746	919	1,204	53
1901.....	1,635	705	930	1,196	56
1902.....	1,585	723	862	1,145	60
1903.....	1,688	753	935	1,260	59

\* For 9 months ended 31st July.

## NORMAL AND MODEL SCHOOLS.

YEAR.	NORMAL.			MODEL.		
	Number of Teachers.	Number of Pupils.	Expenditure.	Number of Teachers.	Number of Pupils.	Expenditure.
1880.....	5	151	\$ 4,998	12	1,104	\$ 6,048
1881.....	5	136	4,884	12	987	6,073
1882.....	5	116	4,975	12	891	5,307
1883.....	5	125	5,132	12	1,009	6,807
1884.....	6	129	5,464	13	1,018	6,692
1885.....	6	205	5,546	13	990	6,733
1886.....	6	198	5,939	13	998	6,588
1887.....	6	176	5,764	14	1,021	7,308
1888.....	6	158	5,989	2	124	1,132
1889.....	6	122	6,115	2	135	1,000
1890.....	6	114	6,388	2	118	1,050
1891.....	5	101	5,465	2	128	1,100
1892.....	5	114	5,850	2	112	1,050
1893.....	6	163	6,402	2	119	1,100
1894.....	7	130	7,900	2	109	1,100
1895.....	7	177	7,927	2	108	1,100
1896.....	7	144	8,237	2	114	1,100
1897.....	7	152	8,206	2	125	1,175
1898.....	7	152	8,660	2	126	1,200
1899.....	7	189	8,854	2	134	1,200
1900.....	7	223	8,873	2	114	1,200
1901.....	7	240	.....	.....	.....	.....
1902.....	8	243	11,154	.....	.....	.....
1903.....	*12	209	17,041	.....	.....	.....

\* And 3 assistants.

**TOTAL RECEIPTS AND EXPENDITURE BY THE PROVINCE OF NOVA  
SCOTIA FOR SCHOOL PURPOSES DURING THE YEARS 1880-1903.**

**RECEIPTS.**

YEAR.	*Govern- ment Grant.	Municipal Aid.	Other Sources.	Total.
	\$	\$	\$	\$
1880.....	196,217	107,181	281,561	584,959
1881 .....	185,519	106,695	286,086	578,300
1882.....	184,627	106,949	290,564	582,140
1883.....	186,088	120,340	316,477	622,905
1884.....	191,124	120,345	314,172	625,641
1885.....	199,188	120,328	334,044	653,560
1886.....	209,834	120,377	321,954	652,165
1887.....	216,085	119,047	337,216	672,348
1888 .....	211,196	118,485	346,314	675,995
1889.....	212,922	118,281	341,716	672,919
1890.....	213,434	118,349	377,529	709,312
1891.....	213,906	118,301	393,077	725,284
1892.....	216,430	120,127	410,017	746,574
1893†.....	166,040	89,623	413,449	669,112
1894.....	220,436	120,507	454,200	795,144
1895.....	238,760	119,900	453,144	811,804
1896.....	242,345	120,018	450,972	813,335
1897.....	242,811	119,602	448,263	810,676
1898 .....	245,837	119,869	473,104	838,810
1899 .....	246,462	120,082	447,906	814,450
1900.....	248,309	119,923	519,620	887,852
1901.....	254,778	119,876	470,108	844,762
1902 .....	257,616	117,376	538,821	913,843
1903.....	263,092	121,016	552,350	936,458

\* To Public Schools.    † For nine months.

NOTE.—For expenditure for school purposes see Total Receipts.

The number of Government night schools in 1903 was seven. Pupils enrolled, 266, and an average attendance of 135.

At the Victoria School of Art, Halifax, there were 100 students, being a decrease of nine over the previous year.

## NEW BRUNSWICK.

The Provincial Board of Education of New Brunswick consists of the Lieutenant Governor, the members of the Executive Council, the President of the University of New Brunswick and the Chief Superintendent of Education.

## NEW BRUNSWICK EDUCATIONAL STATISTICS, 1882-1903.

## PUBLIC SCHOOLS.

TERM ENDED.	Number of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average Attendance.	Proportion of Population at School.
April 30, 1881-2...	1,317	1,371	48,805	26,677	22,128	28,562	1 in 6'58
Oct. 31, 1882-3...	1,411	1,480	52,758	26,439	26,319	29,676	1 " 6'09
April 30, 1882-3...	1,378	1,438	50,662	27,619	23,043	31,843	1 " 6'34
Oct. 31, 1883-4...	1,451	1,527	54,883	27,506	27,377	32,742	1 " 5'85
April 30, 1883-4...	1,414	1,502	53,509	29,214	24,295	31,936	1 " 6'00
Oct. 31, 1884-5...	1,508	1,601	57,068	28,365	28,703	33,368	1 " 5'63
June 30, 1884-5...	1,549	1,695	63,001	33,350	29,651	33,612	1 " 5'10
Dec. 31, 1885.....	1,441	1,509	52,753	26,991	25,762	31,245	1 " 6'44
June 30, 1886.....	1,515	1,590	61,802	32,884	28,918	34,628	1 " 5'50
Dec. 30, 1886.....	1,504	1,568	53,932	27,496	26,436	32,729	1 " 6'36
June 30, 1887.....	1,522	1,598	59,796	32,189	27,607	33,972	1 " 5'73
Dec. 31, 1887.....	1,542	1,613	55,492	27,888	27,604	33,315	1 " 6'24
June 30, 1888.....	1,532	1,587	59,636	31,766	27,870	32,465	1 " 5'80
Dec. 31, 1888.....	1,548	1,609	54,099	27,349	26,750	30,219	1 " 6'45
June 30, 1889.....	1,505	1,597	59,819	31,847	27,972	33,785	1 " 5'84
Dec. 31, 1889.....	1,565	1,657	56,385	28,847	27,538	34,822	1 " 5'70
June 30, 1890.....	1,517	1,617	58,570	31,053	27,517	32,542	1 " 5'49
Dec. 31, 1890.....	1,557	1,641	55,622	27,964	27,658	33,512	1 " 5'78
June 30, 1891.....	1,536	1,632	59,568	31,196	28,372	34,394	1 " 5'39
Dec. 31, 1891.....	1,604	1,674	56,217	28,459	27,758	35,203	1 " 5'71
June 30, 1892.....	1,585	1,669	60,786	31,967	28,819	35,220	1 " 5'28
Dec. 31, 1892.....	1,633	1,710	57,547	29,092	28,455	37,373	1 " 5'58
June 30, 1893.....	1,614	1,693	60,154	31,576	28,578	35,940	1 " 5'34
Dec. 31, 1893.....	1,644	1,725	57,195	28,818	28,377	35,381	1 " 5'62
June 30, 1894.....	1,653	1,749	61,280	32,149	29,131	37,260	1 " 5'24
Dec. 31, 1894.....	1,685	1,761	57,282	28,894	28,338	36,295	1 " 5'60
June 30, 1895.....	1,695	1,790	62,518	32,659	29,859	38,447	1 " 5'13
Dec. 31, 1895.....	1,724	1,799	57,889	29,155	28,734	37,876	1 " 5'54
June 30, 1896.....	1,720	1,829	61,918	32,315	29,603	37,176	1 " 5'18
Dec. 31, 1896.....	1,722	1,782	57,200	28,660	28,540	37,085	1 " 5'61
June 30, 1897.....	1,737	1,829	61,908	32,297	29,611	37,154	1 " 5'18
Dec. 31, 1897.....	1,749	1,820	58,174	29,180	28,994	38,992	1 " 5'52
June 30, 1898.....	1,778	1,864	63,333	32,980	30,353	38,874	1 " 5'07
Dec. 31, 1898.....	1,797	1,882	59,457	29,762	29,695	38,978	1 " 5'40
June 30, 1899.....	1,806	1,912	63,536	32,972	30,564	37,771	1 " 5'05
Dec. 31, 1899.....	1,815	1,893	58,925	29,459	29,466	39,052	1 " 5'45
June 30, 1900.....	1,771	1,856	61,444	31,550	29,894	37,529	1 " 5'22
Dec. 31, 1900.....	1,812	1,893	57,629	28,435	29,194	37,160	1 " 5'57
June 30, 1901.....	1,741	1,841	60,420	30,870	29,550	37,717	1 " 5'31
Dec. 30, 1901.....	1,795	1,869	58,575	28,906	29,669	38,571	1 " 5'65
June 30, 1902.....	1,736	1,825	60,477	30,767	29,710	38,736	1 " 5'47
Dec. 31, 1902.....	1,778	1,858	57,518	28,189	29,329	38,671	1 " 5'75
June 30, 1903.....	1,726	1,815	58,863	30,172	29,141	37,552	1 " 5'59

## NEW BRUNSWICK EDUCATIONAL STATISTICS, 1880-1903.

GRAMMAR SCHOOLS.				GRAMMAR SCHOOLS.			
Term ended.	Teachers and Assistants	Number of Pupils.	Average Attendance.	Term ended.	Teachers and Assistants	Number of Pupils.	Average Attendance.
Oct. 31, 1880-1.	52	618	394	Dec. 31, 1891.	64	706	520
April 30, 1880-1.	53	589	418	June 30, 1892.	66	683	488
Oct. 31, 1881-2.	55	571	375	Dec. 31, 1892.	73	737	567
April 30, 1881-2.	53	547	394	June 30, 1893.	68	697	500
Oct. 31, 1882-3.	55	577	388	Dec. 31, 1893.	67	757	607
April 30, 1882-3.	54	576	418	June 30, 1894.	68	749	578
Oct. 31, 1883-4.	61	574	383	Dec. 31, 1894.	67	773	614
April 30, 1883-4.	49	517	384	June 30, 1895.	68	750	577
Oct. 31, 1884-5.	57	675	449	Dec. 31, 1895.	66	695	546
June 30, 1885...	55	754	446	June 30, 1896.	71	690	523
Dec. 31, 1885...	59	727	473	Dec. 31, 1896.	78	726	603
June 30, 1886...	55	717	478	June 30, 1897.	82	732	569
Dec. 31, 1886...	58	727	499	Dec. 31, 1897.	26	794	.....
June 30, 1887...	65	697	483	June 30, 1898.	27	791	.....
Dec. 31, 1887...	64	657	427	Dec. 31, 1898.	31	1,039	.....
June 30, 1888...	61	654	421	June 30, 1899.	34	980	.....
Dec. 31, 1888...	62	687	476	Dec. 31, 1899.	34	1,027	.....
June 30, 1889...	62	700	485	June 30, 1900.	35	946	.....
Dec. 31, 1889...	59	626	439	Dec. 31, 1900.	35	1,016	.....
June 30, 1890...	55	577	392	June 30, 1901.	34	949	.....
Dec. 31, 1890...	62	650	465	Dec. 31, 1901.	34	1,066	.....
June 30, 1891...	64	665	456	June 30, 1902.	35	982	.....
.....	.....	.....	.....	Dec. 31, 1902.	37	1,084	.....
.....	.....	.....	.....	June 30, 1903.	34	1,019	.....

## NORMAL SCHOOL.

TERM ENDED.	Males.	Females.	Total.
June 30, 1887.....	31	155	186
" 1888.....	38	158	196
" 1889.....	45	179	224
" 1890.....	49	190	239
" 1891.....	36	207	243
" 1892.....	38	231	268
" 1893.....	47	217	264
" 1894.....	59	255	314
" 1895.....	54	215	269
" 1896.....	65	175	240
" 1897.....	61	196	257
" 1898.....	54	227	281
" 1899.....	61	255	316
" 1900.....	55	201	256
" 1901.....	41	155	196
" 1902.....	68	201	269
" 1903.....	35	189	224



## RECEIPTS AND EXPENDITURE, 1880-1903.

YEAR.	RECEIPTS.				Expenditure \$
	Government Grant.	Municipal Aid.	District Assessment. ‡	Total.	
	\$	\$	\$	\$	\$
1880.....	147,160	83,931	.....	.....	.....
1881.....	152,824	83,927	.....	.....	.....
1882.....	153,086	88,062	.....	.....	.....
1883*	236,137	140,659	.....	.....	.....
1884.....	172,689	94,569	.....	.....	.....
1885†.....	112,341	63,005	.....	.....	.....
1886.....	153,926	94,507	.....	.....	.....
1887.....	157,368	94,558	182,222	434,148	413,967
1888.....	154,877	94,501	175,423	424,801	406,251
1889.....	153,641	94,508	174,499	422,648	404,146
1890.....	157,062	94,505	183,636	435,203	415,551
1891.....	157,603	94,505	186,083	438,191	419,547
1892.....	163,058	94,467	174,866	432,391	410,717
1893.....	170,581	94,430	181,177	446,188	421,384
1894.....	**171,561	92,281	183,166	447,088	427,215
1895.....	180,269	92,140	187,161	459,570	436,618
1896.....	182,018	91,528	211,115	484,661	461,733
1897.....	198,483	90,909	a208,027	497,419	473,994
1898.....	188,104	90,807	a230,000	508,911	483,829
1899.....	193,730	90,857	a318,373	602,960	577,219
1900.....	194,112	90,361	a346,899	631,372	605,485
1901.....	190,100	90,492	a346,623	627,215	600,340
1902.....	190,381	92,080	a 341,475	623,936	595,782
1903.....	192,735	94,969	a 374,196	661,900	629,991

\*The receipts in 1883 are for eighteen months. \*\*For ten months. †The receipts in 1885 are for eight months. ‡ Not including receipts from district assessment for school buildings, &c. § Not including expenditure from district assessment for school buildings, &c. a Approximate.

## EDUCATIONAL STATISTICS OF MANITOBA, 1885 TO 1903.

YEAR.	Number of Schools.	Number of Teachers.	School Population.	Number of Pupils.	Average Attend- ance.
1885.....	390	476	15,850	13,074	7,847
1886.....	422	525	16,834	15,926	8,611
1887.....	464	581	17,600	16,940	9,715
1888.....	495	675	18,850	18,000	9,856
1889.....	524	668	21,471	18,358	11,242
1890.....	627	840	25,077	23,256	11,627
1891.....	612	866	28,678	23,871	12,433
1892.....	660	902	29,564	23,244	12,976
1893.....	718	997	34,417	28,706	14,180
1894.....	884	1,047	36,459	32,680	16,260
1895.....	982	1,093	44,932	35,371	19,516
1896.....	1,032	1,143	50,093	37,987	20,247
1897.....	1,068	1,197	51,178	39,841	21,500
1898.....	1,250	1,301	57,431	44,070	24,958
1899.....	1,313	1,472	59,811	48,660	25,458
1900.....	1,352	1,596	62,664	50,460	27,870
1901.....	1,416	1,669	63,881	51,888	27,550
1902.....	1,488	1,869	64,629	54,056	28,306
1903.....	1,584	2,094	66,603	57,409	36,479

In 1903 there were 1,166 school-houses in the province, of which 993 were frame, 71 brick, 24 stone and 78 log. The number of trees planted was 7,255.

Collegiate Institutes for more advanced education are attached to the public schools at Winnipeg, Portage la Prairie and Brandon, and the total number of pupils enrolled during the year 1903 was 806, 269 and 252 respectively. There is also a Normal School in Winnipeg for the training of teachers.

The following table gives the particulars of Normal Schools in Manitoba, 1885—1903 :—

## NORMAL SCHOOLS.

YEAR.	TEACHERS.		Number of Students at Long Sessions.	Number of Students at Short Sessions.
	Provincial Normal.	Local Normal.		
1885.....	1	.....	31	93
1886.....	1	.....	38	83
1887.....	1	.....	31	99
1888.....	2	.....	42	108
1889.....	2	.....	63	122
1890.....	2	.....	67	59
1891.....	2	.....	60	122
1892.....	3	12	63	153
1893.....	3	9	75	85
1894.....	4	8	93	124
1895.....	4	9	189	149
1896.....	4	9	136	102
1897.....	4	9	143	101
1898.....	6	9	184	204
1899.....	6	13	*37	247
1900.....	6	13	*66	197
1901.....	7	13	90	161
1902.....	7	14	86	234
1903.....	8	14	82	237

## RECEIPTS AND EXPENDITURE.

YEAR.	RECEIPTS.			EXPENDITURE.			
	Government Grant.	Municipal Taxes.	Total.	Teachers' Salaries.	Buildings, Furniture, &c.	Fuel, Repairs, &c.	Total.
	\$	\$	\$	\$	\$	\$	\$
1885.....	40,916	195,640	338,996	150,759	50,393	.....	320,899
1886.....	47,277	246,597	380,623	168,042	47,785	.....	352,849
1887.....	54,479	226,813	357,267	181,042	38,734	.....	420,055
1888.....	76,336	.....	.....	198,882	42,577	.....	.....
1889.....	96,111	282,204	456,721	206,813	70,464	.....	413,478
1890.....	99,258	255,089	426,705	200,929	61,036	29,163	388,981
1891.....	95,307	312,396	502,640	251,719	198,403	39,911	457,231
1892.....	105,575	262,297	500,227	291,329	199,637	68,957	636,592
1893.....	108,072	329,562	760,583	317,119	134,590	42,757	744,178
1894.....	117,348	354,963	875,156	359,076	132,932	58,794	774,865
1895.....	129,099	481,828	892,056	378,656	118,519	62,314	797,542
1896.....	136,582	472,039	857,153	441,185	96,863	69,843	810,912
1897.....	143,561	525,482	825,774	445,204	57,370	72,841	805,417
1898.....	161,275	522,035	1,098,796	465,371	163,281	78,581	1,011,368
1899.....	171,286	567,246	1,185,638	508,896	147,783	96,293	1,089,304
1900.....	172,339	645,383	1,229,878	561,091	113,010	97,457	1,179,416
1901.....	175,933	653,359	1,310,805	582,325	148,987	101,762	1,272,617
1902.....	181,098	611,312	1,526,171	625,829	180,979	109,866	1,455,051
1903.....	191,991	796,065	1,588,954	697,996	214,481	128,310	1,509,276

\* The decrease is due to a change in regulations, requiring all teachers to take 3rd class training (short session) before taking 2nd or 1st (long session).

## BRITISH COLUMBIA.

The educational system of British Columbia is free, undenominational and supported by the Government, except the schools in the cities of Nanaimo, New Westminster, Vancouver and Victoria. (See foot-notes on the following pages) There is a Superintendent of Education, acting under the Provincial Secretary, and each school is locally controlled by trustees, elected by the ratepayers of each school district. The Lieutenant Governor in Council is empowered to create new school districts as they become necessary, provided that no school district shall contain less than fifteen children of school age, viz., between 5 and 16 years of age.

The following table shows the number of schools, teachers and pupils:—

**EDUCATIONAL STATISTICS OF BRITISH COLUMBIA, 1879-1903.**  
**COMMON SCHOOLS.**

YEAR.	Number of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average Attend- ance.
1879.....	51	56	2,225	1,209	1,016	1,272
1880.....	53	53	2,380	1,292	1,088	1,239
1881.....	52	56	2,495	1,404	1,091	1,367
1882.....	49	60	2,579	1,452	1,127	1,358
1883.....	46	60	2,632	1,483	1,149	1,345
1884.....	49	50	1,591	892	699	750
1885.....	64	64	1,777	983	774	919
1886.....	71	71	2,188	1,183	1,005	1,198
1887.....	79	79	2,413	1,289	1,124	1,322
1888.....	83	83	2,542	1,373	1,169	1,309
1889.....	93	93	2,871	1,518	1,353	1,392
1890.....	100	105	2,928	1,503	1,425	1,529
1891.....	105	109	3,135	1,650	1,485	1,614
1892.....	124	130	4,137	2,116	2,021	2,209
1893.....	140	150	4,523	2,346	2,177	2,446
1894.....	157	164	5,193	2,692	2,541	2,890
1895.....	172	183	5,081	2,655	2,426	2,883
1896.....	190	199	5,743	3,061	2,682	3,087
1897.....	213	223	6,332	3,322	3,010	3,808
1898.....	228	241	7,177	3,732	3,445	4,075
1899.....	244	249	7,430	3,860	3,570	4,280
1900.....	246	246	7,165	3,749	3,416	4,133
1901.....	258	258	7,571	3,930	3,641	4,340
1902.....	265	265	7,275	3,836	3,437	4,273
1903.....	273	273	7,474	3,381	3,591	4,390

## GRADED SCHOOLS.

1886.....	9	26	2,285	1,333	952	1,226
1887.....	10	33	2,766	1,486	1,280	1,494
1888.....	13	37	3,637	1,954	1,683	1,678
1889.....	14	42	3,738	1,927	1,811	2,117
1890.....	13	50	4,890	2,515	2,375	2,654
1891.....	19	70	5,869	2,962	2,907	3,366
1892.....	21	89	6,324	3,196	3,128	3,813
1893.....	22	107	6,640	3,279	3,361	4,452
1894.....	24	119	6,986	3,494	3,492	4,603
1895.....	26	124	7,886	3,955	3,931	5,396
1896.....	26	139	8,257	4,164	4,093	5,879
1897.....	27	149	9,005	4,572	4,433	5,912
1898.....	29	169	10,012	5,073	4,939	6,704
1899.....	32	*	11,265	5,761	5,504	7,722
1900.....	48	235	13,813	7,115	6,698	9,184
1901.....	55	270	15,460	7,924	7,536	10,622
1902.....	65	284	15,844	8,105	7,739	10,971
1903.....	65	307	16,169	8,362	7,807	11,610

N.B.—Graded schools are included in common schools from 1878 to 1883, inclusive.

\* Included in common schools.

EDUCATIONAL STATISTICS OF BRITISH COLUMBIA, 1879-1903—*Concluded.*  
HIGH SCHOOLS.

YEAR.	Number of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average Attendance.
1879.....	1	2	76	54	22	44
1880.....	1	2	82	51	31	54
1881.....	1	2	76	37	39	53
1882.....	1	2	74	39	35	45
1883.....	1	2	61	34	27	38
1884.....	1	3	84	45	39	57
1885.....	2	3	134	58	76	78
1886.....	3	4	157	73	84	102
1887.....	3	4	166	68	98	105
1888.....	3	4	193	78	115	106
1889.....	3	4	187	87	100	112
1890.....	4	6	244	111	133	150
1891.....	4	6	256	113	143	154
1892.....	4	9	312	125	187	205
1893.....	4	10	333	139	194	213
1894.....	4	12	434	198	236	293
1895.....	4	12	515	238	277	331
1896.....	4	12	460	212	248	288
1897.....	4	12	461	211	250	280
1898.....	4	12	459	178	281	276
1899.....	4	12	490	185	305	302
1900.....	4	13	553	212	341	350
1901.....	5	15	584	215	369	372
1902.....	7	21	784	313	471	564
1903.....	8	27	856	316	540	627

## EXPENDITURE.

YEAR.	Teachers' Salaries.	Incidental Expenses.	Education *Office.	Total Education Proper.	On School Houses, Furniture, Repairs, &c.	Expenditure by Cities.	Total Expenditure by Government.
1879.....	\$ 36,892	\$ 1,783	\$ 2,062	\$ 40,737	\$ 2,575	\$ .....	\$ 43,312
1880.....	40,215	2,910	2,834	45,959	1,047	.....	47,006
1881.....	41,169	3,448	2,641	47,258	2,589	.....	49,847
1882.....	49,642	3,431	2,905	49,642	8,873	.....	58,515
1883.....	44,457	3,058	3,477	50,992	9,411	.....	60,403
1884.....	50,763	4,610	2,989	58,362	10,592	.....	68,954
1885.....	62,204	6,085	2,863	71,152	6,913	.....	78,065
1886.....	70,337	5,833	3,358	79,528	19,088	.....	98,616
1887.....	78,572	6,489	3,460	88,521	17,705	.....	106,226
1888.....	88,287	7,091	4,524	99,902	13,777	.....	113,679
+1889.....	95,111	8,039	5,040	108,191	28,573	11,344	137,164
1890.....	107,574	9,463	5,948	122,985	35,076	14,428	158,061
1891.....	119,927	10,943	6,032	136,902	34,409	17,016	171,311
+1892.....	148,377	5,206	7,045	160,628	47,192	34,442	207,820
1893.....	174,847	6,374	9,337	190,558	24,498	40,281	215,056
1894.....	150,826	7,061	11,163	169,050	26,862	51,570	195,912
1895.....	169,448	7,701	11,888	189,037	18,963	51,438	208,000
1896.....	185,998	8,672	10,260	204,930	29,405	48,809	234,335
1897.....	200,637	10,157	10,016	220,810	15,871	46,578	236,681
1898.....	221,522	11,838	14,396	247,756	42,499	48,486	290,255
1899.....	241,030	14,126	13,497	268,653	67,263	50,691	336,016
1900.....	257,864	17,289	11,166	286,319	22,570	81,888	308,889
1901.....	278,929	20,428	12,205	313,507	38,345	182,160	361,882
1902.....	322,301	20,602	14,263	365,492	72,594	150,482	438,086
1903.....	355,008	16,740	16,497	397,003	76,799	130,556	473,802

\* Including school requisites, globes, maps, expenses of teachers, examinations, &c. By amendment to School Act in 1888, city districts were required to refund one-third of

## PRINCE EDWARD ISLAND.

Educational matters in Prince Edward Island are under the control of a Board of Education consisting of the Government, Chief Superintendent of Education, and the Principal of the Prince of Wales College, and are supported partly by Government grants and partly by district assessment.

The following table is a summary of the educational statistics of the province, 1888-1903 :—

Year.	No. of School Departments in Operation.	No. of Teachers.	Pupils Enrolled.	Average Attendance.	Percentage of Attendance.	EXPENDITURE.		
						Government.	School Board.	Total.
						\$	\$	\$
1888.....	512	509	22,478	12,248	54·89	108,346	38,609	147,455
1889.....	523	518	23,045	13,159	57·10	108,092	37,810	145,902
1890.....	529	529	22,530	12,490	55·43	113,626	37,610	151,236
1891.....	531	531	22,330	12,898	57·75	111,154	35,629	147,783
1892.....	538	538	22,169	12,986	58·58	114,570	36,542	151,112
1893.....	543	543	22,292	12,960	58·13	118,106	34,592	152,698
1894.....	556	553	22,221	12,849	58·00	122,077	37,854	159,937
1895.....	561	559	22,250	13,250	59·56	121,781	39,426	161,201
1896.....	569	569	22,138	13,412	60·58	124,048	34,809	158,893
1897.....	579	579	21,845	12,978	59·44	128,663	32,781	161,444
1898.....	581	581	21,852	13,377	61·58	129,818	33,215	163,033
1899.....	582	582	21,550	12,941	60·05	125,531	31,537	157,068
1900.....	586	586	21,289	13,167	61·86	129,113	34,054	163,167
1901.....	589	589	20,779	12,330	59·34	128,288	36,647	164,935
1902.....	588	588	20,803	12,884	61·93	127,495	38,827	166,322
1903.....	572	572	19,956	12,112	60·69	123,919	42,698	166,617

## NORTH-WEST TERRITORIES.

The educational system of the North-west Territories is administered by a Department of Education, which is under the control of one of the members of the Executive Council, who is officially designated as the Commissioner of Education.

The law provides that no school district shall comprise an area of more than 25 square miles, nor shall it contain less than four resident heads of families, or a smaller school population than 12, *i.e.*, children between the ages of 5 and 16.

No religious instruction is allowed in any public school before 3.30 o'clock in the afternoon, at which time such instruction as is permitted by the trustees may be given, parents having the privilege of withdrawing their children at that hour, if desired.

In 1903 there were 998 school districts in the Territories, and 494 male teachers and 658 female teachers.

amount of teachers' salaries. †By amendment to School Act in 1891, city districts were required to refund one-half of amount of teachers' salaries, and meet all other expenses connected with their schools. §By amendment to School Act in 1893, city districts are required to pay all expenses connected with the maintenance of the schools, and are allowed a per capita grant of \$10 on the average actual daily attendance. They are also given the provincial revenue tax. ‡Includes expenditure on Normal School of \$5,548 and cost of educating Deaf and Dumb, \$3,208.

STATISTICS FOR 1903.  
ATTENDANCE.

	Public Schools.	Separate Schools.	Total.
Number of pupils.....	31,868	1,323	33,191
"    boys.....	16,309	599	16,908
"    girls.....	15,559	724	16,283
Average attendance.....	15,675	646	16,321

EDUCATIONAL STATISTICS OF THE TERRITORIES, 1887-1903.

Year.	Schools in Operation.	Teachers Employed.	Pupils Enrolled.	Expenditure by Legislative Assembly.
				\$
1887.....	111	125	3,144	36,897
1888.....	131	150	3,453	44,547
1889.....	164	183	4,574	56,985
1890.....	195	224	5,398	85,003
1891.....	213	248	5,652	129,042
1892.....	249	295	6,170	121,057
1893.....	262	307	8,214	106,579
1894.....	300	353	10,721	114,000
1895.....	341	401	11,972	112,183
1896.....	366	433	12,796	126,218
1897.....	394	457	14,576	121,457
1898.....	426	483	16,754	133,643
1899.....	453	543	18,801	142,455
1900.....	492	592	20,343	168,322
1901.....	562	679	23,687	162,215
1902.....	640	783	27,441	155,558
1903.....	743	1,152	33,191	213,764

EDUCATIONAL STATISTICS OF THE PUBLIC, HIGH, NORMAL AND  
MODEL SCHOOLS OF CANADA.

PROVINCES.	Year Ended.	SCHOOLS.		PUPILS IN		ATTENDANCE IN PUBLIC SCHOOLS.	
		Public.	Other.	Public Schools.	Other Schools.	Aver- age.	Per- centage.
Ontario*.....	Dec. 31, '02.	6,062	198	454,088	26,067	261,480	57.58
Quebec.....	June 30, '03.	5,379	†846	205,057	†129,436	143,044	69.76
Nova Scotia.....	July 31, '03.	2,395	20	98,768	1,897	55,213	55.90
New Brunswick.....	June 30, '03.	1,726	15	58,863	1,243	37,552	63.80
Manitoba.....	Dec. 31, '03.	1,584	5	57,409	1,646	36,479	63.54
British Columbia.....	June 30, '03.	338	8	23,643	856	16,000	67.67
Prince Edward Island.....	" 30, '03.	572	*	19,956	*	12,112	60.69
The Territories.....	Dec. 31, '03.	743	.. ..	33,191	.....	16,321	49.17
Canada.....	.....	18,799	1,092	950,975	161,145	578,201	60.80

\* Included in Public Schools. † Includes night schools. ‡ Includes night pupils.

EDUCATIONAL STATISTICS OF THE PUBLIC, HIGH SCHOOLS, &c.—*Con.*

PROVINCES.	TEACHERS.		REVENUE.		Expenditure
	Public Schools.	Other Schools.	Government.	Other Sources.	
			\$	\$	\$
Ontario* a .....	9,367	649	†1,806,590	3,959,912	4,825,160
Quebec .....	6,301	4,345	419,974	1,935,113	2,355,087
Nova Scotia .....	2,494	74	263,092	673,366	936,458
New Brunswick ..	1,815	50	192,735	469,165	629,991
Manitoba .....	2,094	‡22	191,991	1,396,963	1,509,276
British Columbia ..	580	27	473,802	130,556	604,358
Prince Edward Island .....	572	†	123,919	42,698	166,617
The Territories .....	1,152	¶	213,764	\$	213,764
Canada .....	24,375	5,167	3,685,867	8,607,773	11,240,711

\* Not including Kindergartens. † Including Clergy Reserve Fund. ‡ Included in Public Schools. § Not given. || Not including teachers in Collegiate Institutes. ¶ Returns incomplete. a Revenue and expenditure of Public and Roman Catholic Schools only.

The Public School expenditure in the Dominion and the several provinces, per head of the population, the proportion the Government grant bears to the total revenue, and the proportion that the grants of the several governments and the people's assessments respectively bear to the total expenditure are given in the following tables:—

## EXPENDITURE PER HEAD.

	1898.	1901.	1902.	1903.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.. ..	†2 03	‡2 11	†2 16	*2 20
Quebec .....	1 16	1 27	1 31	1 40
Nova Scotia ..	1 83	1 84	1 98	2 03
New Brunswick ..	1 47	1 81	1 79	1 89
Prince Edward Island .....	1 56	1 60	1 62	1 63
Manitoba ...	4 61	4 92	5 32	5 22
British Columbia ..	2 23	2 95	3 06	2 96
Dominion a .....	1 67	1 86	2 00	2 03

a North-west Territories included.

†1897.

‡1900.

†1901.

\*1902



The proportion of the Government grant to total revenue of each province :—

	1899	1900.	1901.	1902.	1903.
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Ontario.....	†10·06	‡9·12	‖8·82	a.8·45	*8·94
Quebec.....	8·36	9·09	8·91	9·19	8·93
Nova Scotia.....	28·11	24·48	23·37	22·59	21·16
New Brunswick.....	25·35	25·58	18·43	23·05	24·05
Prince Edward Island.....	44·41	45·78	41·46	39·27	38·87
Manitoba.....	22·07	23·34	17·44	15·31	14·20
British Columbia.....	21·93	19·91	22·02	24·23	23·17

† 1898.    ‡ 1899.    ‖ 1900.    a. 1901.    \* 1902.

Proportion of total grant to Public School education paid by Government and by assessment :—

PROVINCES.	BY GOVERNMENT.			BY PEOPLE.		
	1901.	1902.	1903.	1901.	1902.	1903.
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Ontario*.....	‖8·77	†9·07	‡8·83	‖91·23	†90·93	‡91·17
Quebec.....	12·22	11·72	10·83	87·78	88·28	89·17
Nova Scotia.....	30·16	28·19	28·09	69·84	71·81	71·91
New Brunswick.....	30·31	30·51	30·59	69·69	69·49	69·41
Prince Edward Island..	77·78	76·66	74·37	22·22	23·34	25·63
Manitoba.....	21·21	14·48	12·72	78·79	85·52	87·28
British Columbia.....	65·88	74·43	78·40	34·12	25·57	21·60

\* Not including expenditure out of Clergy Reserve Fund. ‖ 1900. † 1901. ‡ 1902.

Denominationally the higher educational institutions are as follows :—

King's College, Windsor; Bishop's College, Lennoxville; Bishop's College School, University of Trinity College, Toronto; St. John's College, Winnipeg; Wycliffe College, Toronto, and the Windsor (N.S.) Church School for Girls, are under the control of the Church of England.

The University of Ottawa; St. Michael's College, Toronto; Laval University, Quebec and Montreal; St. Boniface College, Winnipeg; St. Francis Xavier College, Antigonish, are under the control of the Roman Catholic Church.

The University of Queen's College, Kingston; Knox College, Toronto; Presbyterian College, Montreal; Presbyterian College, Halifax; Manitoba Presbyterian College, Winnipeg, and the Ottawa Ladies' College, are under the control of the Presbyterians.

The University of Mount Allison College; the Wesleyan Theological College, Montreal; Wesley College, Winnipeg; the Whitby Ladies' College; the Alma Ladies' College, St. Thomas; the Wesleyan Ladies' College, Hamilton, are under the control of the Methodists.

Acadia College University, Wolfville, N.S.; McMaster University, Toronto; Woodstock College, Acadia Seminary and Moulton Ladies' College, are under the control of the Baptists.



## THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA.

NAME.	Date of Founda- tion.	Endow- ment.	Value of Property Owned.	Income.	Number of Students. (About.)
<i>Universities.</i>					
		\$	\$	\$	
University of King's College, Windsor, N.S. ....	1790	140,000	250,000	8,500	25
University of New Brunswick, Frederic- ton, N.B. ....	1800	8,964 <sup>1</sup>	.....	.....	134
McGill University, Montreal, Que. ....	1821	2,074,504	1,874,937	346,448	1,100
Dalhousie College and University, Hali- fax, N.S. ....	1818	420,000	100,000	2,800	350
University of Toronto and University College. ....	1827	3,700,000	2,922,250	200,000	2,125
University of Acadia College, Wolfville, N.S. ....	1838	241,970	130,000	18,528	113
University of Queen's College, Kingston, Ont. ....	1841	500,000	200,000	54,000	875
University of Bishop's College, Lennox- ville, Que. ....	1843	192,918	154,200	16,388	40
University of Ottawa, Ottawa, Ont. <sup>5</sup> ....	1848	.....	300,000	50,000	500
University of Trinity College, Toronto. ....	1852	490,000	380,000	31,500	140
<sup>2</sup> Laval University, Quebec and Montreal	1852	None.	180,000	None	11,304
University of Mount Allison College, N.B. ....	1862	120,000	150,000	15,000	125
University of Manitoba, Winnipeg ....	1877	150,000 <sup>3</sup>	70,000	.....	368
Victoria University, Toronto, Ont. ....	1836	487,455	464,740	44,013	335
McMaster University, Toronto, Ont. ....	1887	900,000	250,000	75,000	200
University of St. Joseph's College, St. Joseph, N.B. ....	1864	.....	80,000	25,000	200
<i>Colleges.</i>					
Saint Michael's College, Toronto, Ont. ....	1852	None.	175,000	.....	225
St. Francis-Xavier College, Antigonish, N.S. <sup>6</sup> ....	1853	50,000	125,000	15,000	175
Knox College, Toronto, Ont. ....	1844	300,000	200,000	19,000	75
Assumption College, Sandwich, Ont. ....	1854	.....	110,000	25,000	175
Presbyterian College, Montreal, Que. ....	1867	278,000	160,000	22,000	50
" " Halifax, N.S. ....	1820	165,000	60,000	13,000	25
Wesleyan College, Montreal. ....	1873	110,000	60,000	8,000	43
Wesley College, Winnipeg, Man. ....	1888	75,000	150,000	23,000	200
St. John's College " ....	1866	186,000	100,000	12,000	50
St. Boniface College " ....	1818	.....	130,000	15,000	190
Woodstock College, Woodstock, Ont. ....	1858	200,000	100,000	24,000	135
Wycliffe College, Toronto, Ont. ....	1877	100,000	80,000	11,000	44
Albert College, Belleville, Ont. ....	1854	.....	90,000	25,000	325
Stanstead Wesleyan College, Stanstead, Que. ....	1872	31,000	99,400	17,500	300
St. Francis College, Richmond, Que. ....	1854	15,000	2,900	3,000	110
St. Anne College, Church Point, N.S. ....	1890	10,000	50,000	.....	100
Halifax Ladies' College and Conservatory of Music, Halifax, N.S. ....	1887	.....	75,000	30,000	450
Church School for Girls, Windsor, N.S. ....	1891	.....	71,000	24,000	83
Acadia Seminary, Wolfville, N.S. ....	1875	.....	50,000	20,000	200
St. Jerome's, Berlin, Ont. ....	1865	None.	40,000	6,000	92

(1) Government grant. (2) Quebec Seminary defrays all expenses. (3) Acres of land.  
 (4) The Quebec branch has 425 students; the remainder are connected with the Montreal  
 branch. (5) Buildings destroyed by fire, Dec. 2, 1903. (6) No statement received from the  
 authorities.

## THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA—Con.

NAME.	Date of Founda- tion.	Endow- ment.	Value of Property Owned.	Income.	Number of Students. (About.)
<i>Colleges—Concluded.</i>					
		\$	\$	\$	
Montreal Diocesan Theological College..	1873	150,000	105,000	10,000	30
Havergal College, Toronto.....	1894	.....	103,000	56,000	290
Ridley College, St. Catharines.....	1889	.....	75,000	25,000	100
Bishop Bethune College, Oshawa.....	1889	.....	15,000	11,000	45
Alma College, St. Thomas.....	1881	.....	100,000	18,000	160
Upper Canada College, Deer Park.....	1829	.....	400,000	63,000	285
St. Andrew's College, Toronto.....	1899	.....	25,000	30,000	250
Congregational College, Montreal.....	1839	115,000	35,000	10,000	14
Huron College (Divinity), London.....	1863	55,000	45,000	5,000	18
Manitoba College, Winnipeg.....	1871	120,000	100,000	26,000	200
Prince of Wales College, Charlottetown..	1860	.....	.....	.....	160
<i>* Classical Colleges—Quebec.</i>					
Chicoutimi.....	1873	83,500	a 95,000	not giv..	173
Joliette.....	1846	150,000	a 163,000	.....	338
L'Assomption.....	1832	145,000	a 145,000	.....	288
Lévis.....	1853	271,100	a 276,000	.....	592
Montreal (Loyola).....	1896	108,600	a 103,000	.....	184
" (St. Mary's).....	1848	445,000	a 445,000	.....	286
" (St. Sulpice).....	1767	.....	.....	.....	465
Nicolet.....	1803	266,000	a 326,000	.....	318
Quebec (Seminary).....	1665	.....	.....	.....	538
Rigaud.....	1850	87,500	a 97,600	.....	306
Rimouski.....	1862	58,500	a 62,500	.....	136
Ste. Anne de la Pocatière.....	1829	180,000	a 212,000	.....	367
Saint Hyacinthe.....	1809	180,000	a 180,000	.....	324
St. Laurent.....	1847	200,000	a 200,000	.....	513
St. Marie de Monnoir.....	1853	68,500	a 76,000	.....	227
Ste. Thérèse.....	1825	101,670	a 102,270	.....	324
Sherbrooke.....	1875	220,000	a 226,000	.....	247
Three Rivers.....	1860	98,500	a 163,000	.....	292
Valleyfield.....	1893	123,864	a 126,500	.....	256
<i>‡Ladies' Colleges.</i>					
Wesleyan Ladies' College, Hamilton, Ont.	1860	.....	80,000	17,000	144
Ontario " Whitby, Ont. ..	1874	.....	132,529	28,023	170
Alma " St. Thomas, Ont.	1881	.....	100,000	18,000	160
Mount Allison " Sackville, N. B.	1854	.....	121,000	.....	195
Ottawa " Ottawa, Ont. ....	1872	.....	50,000	15,500	146
St. Margaret's College, Toronto.....	1897	.....	30,000	40,000	150
Presbyterian Ladies' College, Toronto..	1889	.....	40,000	11,000	110
Mount St. Bernard, Antigonish, N.S.....	1883	.....	40,000	.....	100

\* The classical college in Quebec are a combination of school and college, attended by both boys and young men. They confer certain degrees, and are mostly affiliated with Laval University. It not being possible to separate them, the pupils in these colleges are counted twice over, viz.: in this table and in the one in the preceding table.

a Includes value of furniture.

‡ There are good Ladies' Colleges in the Province of Quebec, but the returns of the Superintendent of Education for the Province of Quebec are so incomplete that no satisfactory analysis can be made.

THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA—*Con.*

NAME.	Date of Founda- tion.	Endow- ment.	Value of Property Owned.	Income.	Number of Students (About.)
<i>Academies.</i>		\$	\$	\$	
Mount Allison, Sackville, N.B.....	1843	.....	32,000	.....	89
<i>Agricultural Colleges, &amp;c.</i>					
Ontario Agricultural Col., Guelph, Ont...	1874	.....	340,900	18,564	135
Provincial School of Agric., Truro, N.S...	1885	.....	.....	1,967	48
School of Practical Science, Toronto, Ont.	1878	.....	.....	39,794	403
School of Agriculture, L'Assomption, Que.	.....	.....	.....	4,500	24
School of Ste. Anne de la Pocatière, Que.	1859	.....	.....	4,000	12

† Government grant.

DENOMINATIONAL AND PRIVATE INSTITUTIONS NOT HAVING  
DEGREE-CONFERRING POWERS, 1903.

## NOVA SCOTIA.

Name of Institution.	Teachers.	PUPILS.			Average Daily At- tendance.
		Males.	Females.	Total.	
St. Andrew's School.....	5	28	.....	28	.....
The Miss Forbes' School.....	2	5	16	21	13
Maritime Business College.....	9	173	160	333	115
Halifax Ladies' College.....	12	.....	130	130	120
Halifax Conservatory of Music....	20	66	368	434	.....
Harrow House School.....	3	33	.....	33	32
Academy of the Sacred Heart.....	17	.....	97	97	97
Mount St. Vincent Academy.....	16	.....	101	101	100
Collegiate School.....	4	42	.....	42	42
Church School for Girls.....	12	.....	90	90	90
Horton Collegiate Academy....	10	86	.....	86	84
Acacia Seminary.....	16	.....	172	172	.....
Acacia Villa School.....	6	53	3	56	56
Stella Marie Convent.....	3	.....	92	92	46
St. John Baptist Academy.....	3	52	67	119	76
Our Lady of Lourdes School. . .	3	54	69	123	100
Total, 1903. ....	141	592	1,365	1,957	971
" 1902.....	112	344	1,141	1,485	730

## INSANE.

There are 19 asylums for the insane in Canada, most of which are supported entirely by Government, aided in some cases by municipalities, and the following table gives particulars of the number of patients, &c. :—

## ASYLUMS FOR THE INSANE IN CANADA.

## INMATES AND DEATHS.

PROVINCES.	Number of Asylums.	Year Ended.	NUMBER TREATED DURING THE YEAR.			Number of Deaths.	Proportion of Deaths to Total Number of Inmates.
			Males.	Females	Total.		
Ontario, 1903.....	8	Sept. 30	3,028	3,232	6,260	320	5.11
Quebec, 1902 .....	6	Dec. 31 ..	2,062	1,956	*4,212	321	7.62
Nova Scotia, 1903.....	1	Sept. 30..	265	259	524	40	7.63
New Brunswick, 1903....	1	Oct. 31..	294	281	575	54	9.39
Manitoba, 1902 .....	2	Dec. 31..	384	205	589	38	6.45
British Columbia, 1902 ..	1	" 31..	322	91	413	25	6.05
P. E. Island, 1903.....	1	" 31..	123	123	246	23	9.35
Total. . . . .	20	.....	6,478	6,147	*12,819	821	6.40

\*Including 194 sex not given.

In Ontario, on September 30, 1903, there were 5,458 persons in the provincial asylums, and 29 in the Homewood Retreat, Guelph; 40 insane convicts in Kingston penitentiary, and 73 insane persons in the common jails, making a total of 5,600 persons of unsound mind under public accommodation, while there were 636 applications for admission on hand, making a total of 6,236 persons of unsound mind known to the Provincial Government.

According to the Census returns for 1901, there were in Canada 30.7 insane persons in every 10,000 group of the population. The Census of 1891 gave 28, and that of 1881, 23 in every 10,000 group. According to origins in each 10,000 of the population in 1901, there were of insane: English, 7.56; Irish, 6.77; Scotch, 4.11; French, 8.91; German, 1.24, and various, 2.11. According to birth places of the 16,495 insane in Canada, 13,211 were born in the Dominion, 2,215 in the United Kingdom and 1,069 in other countries. That is 24.6 in every 10,000 were born in Canada, 4.1 in the United Kingdom and 2.0 in other countries. The native born population, equalling 87 per cent, contributed 80 per cent of the insane.

The following table gives such particulars as are available concerning the principal public charitable institutions in Canada :—

## PUBLIC CHARITABLE INSTITUTIONS IN CANADA.

INSTITUTIONS.		Number of Institutions.	Males.	Females.	Total.	Number of Deaths.	Proportion of Deaths to total No. treated.
Ontario—							
	General Hospitals .....	59	18,706	17,206	35,912	1,997	5.56
	Deaf and Dumb Institution, Belleville .....	1	140	143	283	2	0.70
1903	Blind Institution, Brantford ..	1	67	64	131	.....	.....
	Houses of Refuge .....	42	1,927	3,235	5,162	388	7.51
	Orphan Asylum .....	31	2,143	1,973	4,116	197	4.78
Quebec—							
	Deaf, Dumb and Blind Institutions (b) .....	4	172	345	517	*	.....
1902	Industrial Schools .....	5	102	120	222	2	0.90
	Reformatory Schools .....	5	221	41	262	1	0.38
Nova Scotia—							
	General Hospitals .....	5	1,528	823	2,351	115	4.94
1903	Deaf and Dumb Institutions ..	1	67	49	116	.....	.....
	Blind Institutions .....	1	74	47	121	1	0.83
	Poor Farms and Asylums (c) ..	29	572	542	1,114	104	9.33
New Brunswick—							
	Deaf & Dumb Institution, 1901	1	20	13	33	.....	.....
1902	General Hospitals .....	3	*	*	1,518	*	.....
	Boys' Industrial Home .....	.....	.....	.....	.....	.....	.....
Manitoba—							
	General Hospitals .....	9	4,081	2,995	7,076	379	5.35
	Home for Incurables .....	1	88	53	141	14	9.93
	Deaf and Dumb Institution ..	1	42	40	82	.....	.....
1902	Salvation Army Rescue Home ..	1	.....	60	60	3	5.00
	St. Boniface Orphanage .....	1	*	*	93	.....	.....
	St. Joseph's Orphanage .....	1	*	*	78	1	1.28
	Womens' Home .....	1	*	*	44	3	6.82
British Columbia—(a)							
1903	Juvenile Reformatory .....	1	5	.....	5	.....	.....
	Provincial Home .....	1	99	.....	99	8	8.08
The Territories (1903)—							
	Hospitals .....	12	.....	.....	3,719	*	.....

\* Not given. (a) The Government issues no report of hospitals, orphan's homes, &c.  
(b) 1902-03. (c) Of this number, 532 were insane or epileptic.

The next table gives the receipts and expenditures of the several institutions, distinguishing between Government aid and other receipts. The funds derived from other sources are generally made up of patients' fees, subscriptions and donations, and, in some cases, municipal aid. The amount derived from patients is, in most cases, very small :—

# RECEIPTS AND EXPENDITURE OF PRINCIPAL PUBLIC CHARITABLE INSTITUTIONS IN CANADA.

INSTITUTIONS.	RECEIPTS.		Expenditure
	Government.	Other Sources.	
	\$	\$	\$
Ontario (1903)—			
General Hospitals.....	110,000	686,025	784,643
Deaf and Dumb Institution, Belleville.....	42,962		42,962
Blind Institution, Brantford.....	35,291		35,291
Houses of Refuge.....	60,888	218,243	247,706
Orphan Asylums.....	14,689	116,829	110,853
Asylum for Insane.....	* 715,919		
Quebec—			
Deaf, Dumb and Blind Institutions, 1902-03...	17,390		17,390
Industrial Schools, 1902.....	20,178		20,178
Reformatory Schools, 1902.....	35,793		35,793
Asylums for Insane, 1902.....	313,863		313,863
Nova Scotia (1903)—			
General Hospital.....	52,097	10,524	62,621
Deaf and Dumb Institution.....	6,412	12,928	20,822
Blind Institution.....	10,837	9,729	20,566
Poor Farms and Asylums.....	†	†	†
Asylums for Insane.....	17,418	53,885	70,390
New Brunswick—			
Deaf and Dumb Institutions.....			
Asylums for Insane, 1903.....	52,952	13,228	67,990
Boys' Industrial Home.....			
General Hospital (St. John).....		23,638	27,719
Manitoba (1902)—			
General Hospitals.....	52,681	128,116	174,786
Asylums for Insane.....	* 89,086		
Home for Incurables.....	* 17,926		
Deaf and Dumb Institutions.....	* 17,546		
St. Boniface Orphanage.....	4,070	2,080	6,150
Women's Home.....		2,111	1,675
Salvation Army Rescue Home.....		2,188	2,144
St. Joseph's Orphanage.....		5,918	5,609
British Columbia (1902-03)—			
Hospitals for Insane.....	52,332	11,211	63,443
Juvenile Reformatory.....			1,740
Provincial Home.....	11,245	1,098	12,343
Prince Edward Island (1903)—			
Asylum for Insane.....	28,510	2,137	28,511
North-west Territories (1903)—			
Hospitals.....	30,158	49,787	67,779

† Not given. \* Taken from Public Accts. report, 1903.

Previous issues of the Year Book contain particulars of the elections under the Canada Temperance Act of which the following is a summary :—

Carried five times and still in force .....	1
" four " .....	1
" twice " .....	4
" once " .....	21
At present in force .....	27
Defeated the first time and not submitted again .....	17
Carried the first election, but defeated the second .....	30
Carried twice and lost twice. ....	1
Carried once and lost twice. ....	1
Carried twice and lost once .....	4
Lost twice and not carried at all. ....	1
Carried three times, rejected the fourth, carried the fifth and rejected the sixth .....	1
	55

The following statement gives the places in which the Canada Temperance Act was in force on April 1, 1904 :—

Nova Scotia.	New Brunswick.	Prince Edward Island.	Manitoba.
Annapolis. Cape Breton. Cumberland. Digby. Guysborough. Hants. Inverness. King's. Pictou. Queen's. Shelburne. Yarmouth.	Albert. Carleton. Charlotte. Fredericton. King's. Northumberland. Queen's. Sunbury. Westmoreland. York.	King's. Queen's. Prince.	Lisgar. Marquette.

In the provinces of Ontario, Quebec and British Columbia the Act is nowhere in force.

## DOMINION PLEBISCITE.

SUMMARY STATEMENT OF THE TOTAL NUMBER OF VOTES CAST IN THE DOMINION OF CANADA AT THE PROHIBITION PLEBISCITE HELD ON THE 29TH SEPTEMBER, 1898.

PROVINCES.	Question.—Are you in favour of the passing of an Act prohibiting the importation, manufacture or sale of spirits, wine, ale, beer, cider and all other alcoholic liquors for use as beverage?						
	Total Number of Affirmative Answers.	Total Number of Negative Answers.	MAJORITY OF		Total Number of Votes polled.	Total Number of Voters on Lists.	Percentage of Votes polled to Number of Voters on Lists.
			Affirmative Answers.	Negative Answers.			
Ontario .....	154,498	115,284	55,081	15,867	269,782	576,781	46·77
Quebec .....	28,436	122,760	3,918	98,242	151,196	335,678	45·04
Nova Scotia .....	34,678	5,370	29,308	.....	40,048	101,502	39·46
New Brunswick .....	26,919	9,575	18,179	835	36,494	90,003	40·55
Manitoba .....	12,419	2,978	9,441	.....	15,397	49,262	31·26
British Columbia .....	5,731	4,756	1,357	382	10,487	35,537	29·51
Prince Edward Island ..	9,461	1,146	8,315	.....	10,607	23,388	45·35
Territories (three Provisional Districts) ..	6,238	2,824	3,414	.....	9,062	24,275	37·33
Totals, Canada .....	278,380	264,693	129,013	115,326	543,073	1,236,429	43·92
Majority in favour of Prohibition .....	.....	.....	13,687	.....	.....	.....	.....

EXPENDITURE OF TAKING VOTE UNDER THE PLEBISCITE ACT, BY PROVINCES (to June 30, 1899).

Ontario .....	\$74,231
Quebec .....	54,781
Nova Scotia .....	11,457
New Brunswick .....	9,479
Manitoba .....	9,747
British Columbia .....	8,465
Prince Edward Island .....	2,907
The Territories .....	18,423
	189,490
Printing and distributing forms, ballots, &c. ....	3,957
Provincial Voters' Lists .....	4,486
Total .....	197,983
Amount paid in 1899-1900. ....	957



## PROVINCIAL PLEBISCITES.

## PLEBISCITES ON PROHIBITION OF LIQUOR TRAFFIC.

PROVINCES.	Date.	VOTES POLLED		Majority for.	Number of Voters on Dominion Electoral List.	Proportion of Votes Polled to Number of Voters on Lists.
		For.	Against			
Manitoba .....	July 23, '92	18,637	7,115	11,522	{ (Year '91) 46,669 }	55.18
Prince Edward Island..	Dec. 13, '93	10,585	3,331	7,254	{ (Year '91) 24,065 }	57.83
Nova Scotia .....	Mar. 15, '94	43,756	12,355	31,401	{ (Year '95) 111,124 }	50.49
Ontario .....	Jan. 1, '94	192,489	110,720	81,769	{ (Year '95) *549,202 }	55.21

\* Provincial List.

## REFERENDUM ACT, 1902.

The Legislature of Manitoba having passed an Act respecting the prohibition of the sale of intoxicating liquors in the province, and the judicial committee of the Privy Council of England having decided that the Act was *intra vires* of the provincial authority, the Legislature by an Act styled "The Referendum Act, 1902," appointed the 2nd of April, 1902 as the day on which the electors should answer the question; "Are you in favour of bringing the Liquor Act into force on the 1st day of June, 1902."

The Referendum Act provided that the Liquor Act should be brought into force, (1) if 45 per cent of the total number of persons entitled to vote gave affirmative answers to the question submitted, or (2) if at least 60 per cent of the persons so entitled, actually voted, and 60 per cent of these voted "yes," or (3) if  $62\frac{1}{2}$  per cent of the actual voters answered "yes."

The official returns show the following results of the vote :—

Total affirmative answers to said question . . . 15,607

Total negative answers to said question . . . 22,464

Total number voting . . . . . 38,071

Total number of persons entitled to vote . . . . . 74,477

The Liquor Act, 1902 (Ontario), provided in effect for the prohibition of the sale by retail in the province of fermented spirituous and malt liquors. Boarding houses, clubs and societies were inhibited keeping liquors on their premises, and only limited quantities were to be kept by doctors and druggists, and by clergymen for sacramental purposes.

The Act further provided for a referendum to the voters, the question submitted being "shall the Act come into force?" It also provided that the Act should be put into operation if on the voting those in favour had a majority of the ballots cast, the number of ballots to be at least 212,723, figures which represented one half of the total vote in the general elections for the Legislature in 1898.

The voting took place on the 4th of December, 1902, and the result was that the total number of votes polled was 303,297, of which in favour, 199,749; against 103,548. The votes in favour being 12,974 less than the stipulated number the Act was rejected. The supporters of prohibition had a majority of 96,201.

*Statement.*

Votes for the Act....	199,749
Votes against the Act.....	103,548
Total votes polled..	303,297
Votes remaining unpolled ...	302,280
Names on voters' lists.....	605,577
Rejected and spoiled ballots....	2,869

## CONVICTIONS FOR DRUNKENNESS BY PROVINCES, 1889 TO 1902.

PROVINCES.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
Ontario.....	7,059	6,553	4,973	3,967	3,787	3,267	3,132	2,624	2,465	2,520	2,764	3,370	3,900	3,954
Quebec.....	3,412	3,990	4,199	3,832	3,778	4,272	4,307	4,275	3,860	3,773	3,480	3,209	2,973	2,783
Nova Scotia.....	657	642	635	676	938	1,258	1,567	1,651	1,199	1,268	1,022	1,255	1,387	2,012
New Brunswick..	1,383	1,561	1,628	1,291	1,365	1,237	1,205	1,238	1,228	1,290	1,268	1,283	1,299	1,403
Manitoba.....	591	486	518	633	592	585	467	573	609	573	636	776	834	1,003
British Columbia.	368	469	651	606	725	581	498	580	630	965	835	1,227	1,192	1,192
P. E. Island.....	330	287	311	301	233	174	162	129	292	288	320	327	241	230
†The Territories..	41	48	82	109	233	194	220	225	294	422	377	422	491	396
Yukon Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....	160	385	341	370	361
Total .....	13,841	14,045	12,997	11,415	11,651	11,558	11,558	11,295	10,586	11,259	11,086	12,215	12,727	13,334

## NUMBER OF INHABITANTS TO EACH CONVICTION.

PROVINCES.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
Ontario.....	295	320	426	535	562	654	684	819	875	859	785	646	560	554
Quebec.....	429	370	355	393	403	360	360	367	408	425	465	540	557	600
Nova Scotia.....	683	700	710	668	482	360	290	276	380	360	448	365	332	229
New Brunswick..	232	206	197	256	237	264	270	262	266	255	259	256	255	237
Manitoba.....	229	298	298	287	287	304	400	342	340	352	364	315	310	273
British Columbia.	337	199	153	175	155	205	254	232	227	157	193	139	147	161
P. E. Island.....	330	380	350	360	462	616	658	821	360	364	325	317	428	446
†The Territories.....	1,483	1,337	833	683	349	457	439	470	390	*294	*243	*262	*251	*308
Average for Canada	342	341	345	428	424	431	436	453	485	462	474	436	424	409

\* Including convictions in Yukon Territory. † Three Provisional Districts.

The following table shows the Civil Condition of the people of Canada, 1901:—

CONJUGAL STATE.	TOTAL.		MALES.		FEMALES.	
	Number.	Per Cent.	Number.	Per Cent.	Number.	Per Cent.
Single.....	3,312,593	61·67	1,743,582	63·57	1,564,011	59·72
Married.....	1,833,043	34·14	928,052	33·74	904,091	34·51
Widowed.....	250,186	4·19	73,837	2·69	151,181	5·77

The corresponding figures and percentages for the Census of 1891 are :

CONJUGAL STATE.	TOTAL.		MALES.		FEMALES.	
	Number.	Per Cent.	Number.	Per Cent.	Number.	Per Cent.
Single .....	3,053,392	63·18	1,601,541	65·09	1,451,851	61·20
Married.....	1,588,055	32·85	796,153	32·35	791,902	33·37
Widowed.. ...	191,792	3·97	62,777	2·56	129,015	5·43

The figures for 1901 indicate that of the whole population of Canada (5,371,315, of whom 2,751,708 are males, and 2,619,607 are females) over 61 in every 100 were single, over 34 in 100 were married, and over 4 in a hundred were widowed—the divorced men and women (men 337 and women 324) being together, one in every 5,600 of the population. From the Census of 1891 it appears that 63 in every 100 were single, 33 married, 4 widowed.

This comparison indicates that Canada has a larger proportion of married people now than it had in 1891, and also a larger proportion of widowed, and that adding the single and widowed together the difference is: 1891, 67·15 per cent; 1901, 65·73, a difference of 1·42 per cent in favour of 1901.

It will thus appear that the people of Canada are marrying and giving in marriage in larger numbers than they were at the time of the taking of the Census of 1891. At any rate it can fairly be stated that the marriage rate has not decreased.

The following are the statistics of divorce as given in the public records :

DIVORCES IN CANADA.

Year.	GRANTED BY PARLIAMENT.				GRANTED BY COURTS.			
	On-tario.	Que-bec.	North-west Territories.	Mani-toba.	Nova Scotia.	New Brun-swick.	British Col-umbia.	Prince Edward Island.
1868					3			
1869	1	1			1	2		
1870					2	1		
1871					2	2		
1872					1	3		
1873	1				3			
1874								
1875	1				4			
1876					1	2		
1877	3				5		1	
1878	2	1			1	3	1	
1879	1				1	2		
1880					3	2		
1881					2	2	3	
1882					4	1	1	
1883					3	7	3	
1884	1				4	3	2	
1885	4	1			4	3		
1886	1				4	5	1	
1887	2	3			1	3	1	
1888	2	1			3	1	2	
1889	3	1			3	6	2	
1890	2				4	3	3	
1891	4				3		3	
1892	1	1	1	1	3	5	*3	
1893	3	4			5	2	*1	
1894	5	1			1		2	
1895	3				5	5		
1896					6	1	3	
1897	1				2		3	
1898	2	1			2	5	6	
1899	2	1	1		5	3	*2	
1900	2	1	1	1	1	1	*4	
1901	2				10		7	
1902	2				9	1	3	
1903	2	1	1	2	8	4	4	
Total. . . . .	53	18	4	4	119	78	61	

\*In British Columbia, in addition to the divorce, five judicial separations have been granted, one in 1892; one in 1893; one in 1899, and two in 1900, besides in the latter year four applications (male) having been granted 'Decree Nisi.' In 1903, two judicial separations were granted.

In Ontario, Quebec, Manitoba and the North-west Territories divorce can only be obtained by legislation—an Act of the Parliament of Canada being necessary. The rules of the Senate touching divorce require the production of such evidence in support of the application for relief as would be deemed sufficient in a court of law; in other respects the matter is dealt with as for an ordinary private Act of Parliament.

The following table gives the applicants for divorces by sexes and by provinces.

PROVINCES.	Males.	Females.	Total.
Ontario.....	32	21	53
Quebec.....	11	7	18
Nova Scotia.....	57	62	119
New Brunswick.....	41	37	78
British Columbia.....	37	24	61
Manitoba.....	2	2	4
The Territories.....	3	1	4
Total.....	183	154	337

The divorced among our population, according to the Census of 1901, numbered 337 men and 324 women. By provinces these are distributed:—

PROVINCES.	Males.	Females.	Total Number.	Proportion per 100,000 of the Population.
Ontario.....	109	120	229	10·5
Quebec.....	31	27	58	3·5
Nova Scotia.....	49	42	91	19·8
New Brunswick.....	35	45	80	24·1
Prince Edward Island.....	5	9	14	13·5
Manitoba.....	18	17	35	13·7
British Columbia.....	52	37	89	50·0
North-west Territories.....	38	27	65	30·8
Canada.....	337	324	661	12·3

### LEPERS IN CANADA, 1903.

#### TRACADIE LAZARETTO.

Dr. A. C. Smith, the inspector of leprosy and resident physician at the Tracadie Lazaretto, New Brunswick, reports that there are sixteen inmates in the Lazaretto, being three less than the number reported last year. Of the present inmates, ten are males and six females, the youngest 9 and the oldest 64 years of age.

There were four deaths occurred during the past year. One new case was admitted from another province.

The different stages of the disease on October 31, 1902 and 1903, were:—

	1902.	1903.
1st stage.....	6	5
2nd ".....	11	7
3rd ".....	2	4
Total.....	19	16

## INDIANS.

According to the Census of 1901 the Indians of the Dominion numbered 93,319, of which 25,593 were in British Columbia, 19,696 in Ontario, 35,758 in Manitoba and the Territories, and 12,272 in the other Provinces. The difference between the Census returns and the Indian Department's Statement is caused probably by the inclusion in the latter of some half breeds, not included in the Census of 1901.

## INDIAN POPULATION BY PROVINCES, 1899-1903.

(Taken from Department of Indian Affairs Report.)

	1899.	1900.	1901.	1902.	1903.
Ontario.....	20,753	20,703	20,763	20,983	21,093
Quebec .....	10,690	10,785	10,865	10,842	11,066
Nova Scotia.....	1,953	2,018	2,020	2,067	1,930
New Brunswick .....	1,667	1,639	1,655	1,644	1,699
Prince Edward Island .....	315	308	315	316	301
Manitoba and N.W.T. Treaty Limits..	23,808	24,468	24,767	24,676	24,478
Approximate—					
British Columbia.....	24,696	24,523	24,576	25,500	25,582
N. W. Territories outside of Treaty Limits .....	15,099	14,566	14,566	22,084	22,084
Total.....	98,981	99,010	99,527	108,112	108,233

The total number of pupils on the rolls and the average daily attendance are distributed as follows, June 30, 1903 :—

PROVINCES.	No. of Schools.	Boys.	Girls.	On Rolls.	Average Attendance.
Ontario.....	77	7,338	1,226	2,564	1,368
Quebec .....	17	394	341	735	366
Nova Scotia.....	10	115	92	207	79
New Brunswick .....	6	70	80	150	74
Prince Edward Island.....	1	17	13	30	15
British Columbia .....	45	887	745	1,632	1,097
Manitoba .....	57	982	854	1,836	1,038
North-west Territories.....	70	1,255	1,089	2,314	1,836
Outside Treaty Limits.....	9	148	184	332	148
Total.. .....	292	5,206	4,624	9,830	6,021

NUMBER OF PUPILS AT THE INDIAN SCHOOLS IN THE SEVERAL PROVINCES, IN THE YEARS 1897 TO 1903.

PROVINCES.	1897.	1898.	1899.	1900.	1901.	1902.	1903.
Ontario.....	2,831	2,670	2,725	2,756	2,667	2,660	2,564
Quebec.....	689	748	644	639	763	782	735
Nova Scotia.....	138	157	230	201	205	218	207
New Brunswick ..	134	145	142	172	143	143	150
Manitoba.....	1,732	1,932	1,874	1,811	1,758	1,718	1,836
British Columbia.....	1,352	1,550	1,507	1,568	1,496	1,526	1,632
Prince Edward Island.....	28	32	34	26	21	26	30
North-west Territories ..	2,724	2,652	2,450	2,461	2,523	2,596	2,676
Total.....	9,628	9,886	9,606	9,634	9,576	9,669	9,830

INDIAN FARMING TRANSACTIONS IN 1903.

PROVINCES.	Land Cultivated	Land Newly Broken.	Number of Imple-ments, Vehicles, &c.	Number of Horses, Cattle, Sheep and Pigs, &c.	Poultry.
	Acres.	Acres.			No.
Ontario.....	61,461	108	33,601	17,713	46,079
Quebec.....	11,344	81	5,735	3,766	4,052
Nova Scotia.....	2,002	51	743	421	457
New Brunswick ..	1,472	7	1,374	352	989
Manitoba.....	4,069	160	3,724	3,034	785
British Columbia ..	19,957	316	22,439	28,759	16,124
Prince Edward Island ..	270	4	167	65	170
The Territories ..	28,488	2,347	18,633	32,426	2,249
Total.....	129,063	4,074	86,416	86,536	70,905

PROVINCES.	Bushels of Grain. *	Bushels of Potatoes and Roots. *	Tons of Hay. *	Fish, Furs and other Industries	Total Income of Indians.
				\$	\$
Ontario.....	453,600	161,185	13,314	279,222	1,136,753
Quebec.....	82,853	43,451	6,133	184,553	568,247
Nova Scotia.....	1,209	6,366	877	30,481	60,963
New Brunswick.....	7,009	8,098	319	35,680	90,825
Manitoba.....	14,574	24,204	11,809	104,016	179,118
British Columbia.....	172,795	190,711	9,435	653,891	1,273,218
Prince Edward Island ..	1,402	1,640	33	17,893	19,940
The Territories.....	219,647	39,228	40,844	261,340	660,290
Total.....	953,089	474,883	82,764	1,567,076	3,989,354

\* Season of 1902.



The quantity of land sold for the benefit of the Indians during the year 1903 was 109,350 acres, which realized \$279,294. The quantity of surrendered lands now held by the Government for sale is about 337,078 acres.

The amount at the credit of the Indian fund, which consists of moneys accrued from annuities, secured to the Indians under treaty, and from sales of land, timber, stones, &c., surrendered by them, was, on June 30, 1903, \$4,408,913, the expenditure from which, charged principally to interest, amounted to \$296,218. The expenditure from parliamentary appropriations was \$1,077,813, making a total of \$1,374,031.

The following is a statement of the expenditure from the parliamentary grant by provinces, fiscal year ended June 30 1903 :—

## EXPENDITURE FROM PARLIAMENTARY GRANT IN 1903.

	Ontario and Quebec.	Nova Scotia.	New Brunswick.	Prince Edward Island.	Manitoba and North- west Territories	British Columbia.
	\$	\$	\$	\$	\$	\$
Salaries.....	150	1,194	1,175	300	.....	19,084
Relief and seed grain...	†9,683	2,700	2,293	636	1,355	†8,920
Medical attendance.....	.....	3,542	2,999	635	.....	18,341
Implements, tools, &c.....	.....	.....	.....	.....	12,445	.....
Live stock.....	.....	.....	.....	.....	20,620	.....
Annuities and commu- tations.....	16,790	.....	.....	.....	141,170	.....
Schools.....	*44,215	.....	.....	.....	263,540	75,157
General expenses.....	.....	.....	.....	.....	152,890	.....
Survey and reserve com- mission.....	.....	.....	.....	.....	4,999	4,654
Triennial clothing ...	.....	.....	.....	.....	2,435	.....
Supplies for destitute and working Indians.	.....	.....	.....	.....	213,966	.....
Land management fund	14,000	.....	.....	.....	.....	.....
Miscellaneous.....	3,526	184	424	3	5,156	12,060
Totals.....	88,364	7,620	6,891	1,574	818,576	138,216

\* Including maritime provinces.

† Including implements.

‡ Includes medical attendance.

In addition to the above, the sum of \$8,424 was expended under the head of 'General,' and \$8,148 for schools and destitute Indians in the Yukon district, making the expenditure \$1,077,813.

## CHINESE.

Statement showing the transactions under the Chinese Immigration Acts to June 30, 1903.

The Act went into force as respects arrivals by vessels sailing from ports in North America on August 20, 1885, and as respects arrivals by other vessels on January 1, 1886, *vide* 48-49 Victoria, chapter 71.

The Act as it appears in the Revised Statutes, chapter 67 (1886), is slightly changed from the original. There have been since then two amendments thereto, viz., as per 50-51 Victoria, chapter 35 (1887), and 55-56 Victoria, chapter 25 (1892). The general Acts were repealed by the Act 63-64 Victoria, chapter 32, which came into force January 1, 1901, and was modified by chapter 5, Acts of 1902.

The administration of the Act was by Order in Council of September 1, 1885, assigned to the Department of Customs and transferred to the Department of Trade and Commerce by Order in Council of March 13, 1893.

The annual revenue, expenditure, &c., under the Act has been as follows :—

YEAR ENDED JUNE 30.	IMMIGRANTS.		Total Collections from all sources.	Refunds.	Expenses of Collection	Share of Capitation Fee paid to Provinces.
	Exempts.	Paying fees.				
	Number.	Number.	\$	\$	\$	\$
1886. ....	1	211	11,693	450	1,629	2,525
1887. ....		124	7,425		2,124	1,450
1888. ....		290	15,694		2,041	3,588
1889. ....	112	782	40,808	250	2,104	9,600
1890. ....	97	1,069	56,258	300	1,635	13,250
1891. ....	12	2,114	107,786	300	1,761	26,275
1892. ....	6	3,272	166,502	550	1,980	40,663
1893. ....	14	2,244	113,491	2,100	2,535	27,387
1894. ....	22	2,087	105,021	500	3,470	25,437
1895. ....	22	1,440	72,475	550	3,288	17,200
1896. ....	24	1,762	88,800	950	2,874	21,312
1897. ....	24	2,447	123,119	1,250	2,959	29,900
1898. ....	17	2,175	109,754	1,250	2,955	26,400
1899. ....	17	4,385	220,309	950	3,073	53,262
1900. ....	26	4,231	215,102	4,950	3,195	55,462
1901. ....	26	2,518	178,704	3,850	3,495	43,500
1902. ....	62	3,525	364,972	1,700	3,556	87,688
1903. ....	84	5,245	526,744	1,600	4,100	261,450
Total.....	566	39,921	2,524,658	21,500	48,773	746,350

During the same period 16,635 have taken out certificates of leave or registered for leave up to June 30, 1903, while a very large number have left the country without so registering, having no intention of returning. According to the Census of 1901 there were 17,299 Chinese in Canada. The Census of 1891 gives the number as 9,129. In British Columbia, according to the recent Census, there were 14,869 as against 8,910 in that

province in 1891. The increase in British Columbia is equal to 67 per cent, while the total increase is equal to 90 per cent showing that the Chinese have spread throughout the country.

The tax imposed on Chinese under the Act of 1900 was \$100 per head.

Parliament passed an Act in the Session of 1903 increasing the tax to \$500 per head.

### PATENT OFFICE.

The following table shows the different transactions of the Patent Office in each year since July 1, 1867:—

#### BUSINESS OF THE PATENT OFFICE IN CANADA, 1868-1903.

YEAR ENDED JUNE 30.	Application for Patents.	Patents.	Certificates.	Totals.	Caveats.	Assignment of Patents.	Fees Received, including De-signs & Trade Marks.
							\$
1868.....	570	546	.....	546	.....	337	11,052
1869.....	781	588	.....	588	*60	470	14,214
1870.....	626	556	.....	556	132	431	14,540
1871.....	579	509	.....	509	151	445	14,097
1872.....	752	671	.....	671	184	327	19,579
1873.....	1,124	1,016	10	1,026	171	547	29,830
1874.....	1,376	1,218	27	1,245	200	711	34,302
1875.....	1,418	1,266	57	1,323	194	791	34,556
1876.....	1,548	1,337	46	1,383	185	761	36,188
1877.....	1,445	1,277	75	1,352	168	841	35,388
1878.....	1,428	1,172	96	1,268	172	832	33,664
1879.....	1,358	1,137	101	1,238	203	728	33,304
1880.....	1,601	1,252	156	1,408	227	855	42,141
1881.....	1,955	1,510	222	1,732	226	907	52,857
1882.....	2,266	1,846	291	2,137	198	955	60,811
1883.....	2,641	2,178	291	2,469	242	1,052	73,023
1884.....	2,681	2,456	167	2,623	238	1,172	69,531
1885.....	2,549	2,233	214	2,447	222	1,075	69,075
1886.....	2,776	2,610	250	2,860	197	1,322	73,949
1887.....	2,874	2,596	254	2,850	219	1,335	76,133
1888.....	2,747	2,257	282	2,539	240	1,159	74,508
1889.....	3,279	2,725	356	3,081	221	1,437	87,159
1890.....	3,560	2,428	369	2,797	248	1,307	94,027
1891.....	3,233	2,343	393	2,736	215	1,231	86,961
1892.....	3,176	3,417	415	3,832	242	1,500	86,713
+1893, October 31.....	2,614	3,153	292	3,445	229	1,345	71,864
1894 " ".....	3,291	2,756	462	3,218	301	1,445	90,146
1895 " ".....	3,387	3,074	422	3,496	343	1,550	98,032
1896 " ".....	3,728	3,488	413	3,901	306	1,420	104,112
1897 " ".....	4,300	4,013	284	4,297	377	1,551	116,220
1898 " ".....	4,200	3,611	262	3,873	363	1,657	112,897
1899 " ".....	4,305	3,151	412	3,563	311	1,467	121,423
1900 " ".....	4,628	4,522	482	5,004	283	1,914	128,635
1901 " ".....	4,817	4,766	551	5,317	302	2,323	136,888
1902 " ".....	5,301	4,391	510	4,901	317	2,339	147,600
1903 " ".....	5,912	5,673	432	6,105	328	2,384	159,450

\* There were no caveats until 1869.

† For 10 months.

The patentees in 1903 resided in the following countries, viz.: Canada, 794; England, 248; United States, 4,222; France, 57; Germany, 116; other countries, 236.

The Canadian Patentees were distributed among the provinces of the Dominion in 1903 as follows:—

Ontario.....	438	New Brunswick.....	18
Quebec.....	194	Manitoba and N.W. Territories..	64
Nova Scotia.....	22	British Columbia.....	56
Prince Edward Island.....	2		

The limit of duration of a patent was formerly fifteen years, but by the Act 55-56 Vic., chap. 24 (1892), this was extended to eighteen years, which period can be reduced by the applicant to six or twelve years on payment of a proportionate fee.

The following table shows the business of the copyrights and trade marks branch since Confederation:—

. COPYRIGHTS, TRADE MARKS, INDUSTRIAL DESIGNS AND TIMBER MARKS REGISTERED IN CANADA—1868-1903.

YEAR ENDED JUNE 30.	Copyrights Registered.	Trade Marks Registered.	Industrial Designs Registered.	Timber Marks Registered.	Total Number of Registrations.	Total Number of Certificates.	Assignments Registered.	Fees Received.
								\$
1868.....	34	32	6	...	72	72	.....	183
1869.....	62	50	12	...	124	124	.....	418
1870.....	66	72	23	190	351	351	.....	877
1871.....	115	106	22	105	348	348	...	1,092
1872.....	87	103	17	64	271	267	11	927
1873.....	122	95	30	69	316	232	20	940
1874.....	134	163	30	41	368	289	19	1,340
1875.....	131	149	31	21	332	251	15	1,175
1876.....	178	238	47	17	480	359	33	1,758
1877.....	138	227	50	18	433	332	31	1,733
1878.....	193	223	40	10	466	334	14	1,671
1879.....	184	154	41	13	392	277	24	2,435
1880.....	185	113	40	19	357	265	28	3,806
1881.....	225	156	38	30	449	318	22	4,773
1882.....	224	160	45	21	450	313	64	4,956
1883.....	253	160	66	24	503	350	33	5,398
1884.....	281	196	68	14	559	407	49	6,273
1885.....	555	209	48	16	828	398	54	6,899
1886.....	574	203	54	17	848	375	58	6,795
1887.....	554	245	105	16	920	533	56	8,193
1888.....	566	288	71	29	954	555	71	9,263
1889.....	616	280	88	26	1,010	572	49	9,112
1890.....	688	293	68	21	1,070	604	104	9,876
1891.....	541	307	129	11	988	621	51	9,237
1892.....	536	294	30	27	887	510	66	9,496
1893.....	475	257	41	19	792	432	55	8,013
1894.....	546	311	39	20	916	586	77	9,464
1895.....	601	374	52	20	1,047	609	70	11,673
1896.....	653	331	68	14	1,066	625	161	10,580
1897.....	756	446	75	13	1,290	807	94	14,102
1898.....	734	423	136	15	1,308	849	114	13,537
1899.....	702	430	112	5	1,249	784	117	14,161
1900.....	893	447	126	22	1,488	842	136	14,783
1901.....	888	521	146	24	1,579	940	183	16,823
1902.....	900	528	164	26	1,618	914	222	17,703
1903.....	900	557	88	23	1,568	844	272	18,086

The following tables give the registration of births, deaths and marriages in the several provinces :—

PROVINCES.	BIRTHS.						
	Males.	Females	Total.	Twins, Pairs.	Tripl'ts, Cases of.	Illegiti- mate.	Still born.
	No.	No.	No.	No.	No.	No.	No.
Ontario (1902).....	24,864	22,932	47,796	523	4	819	823
Quebec (1902).....	*	*	53,134				
Nova Scotia.....			*				
Manitoba (1902).....			6,819				
British Columbia (1903).....	1,090	1,003	2,093				
The Territories (1902).....	2,069	1,883	3,952				
Yukon (1903).....	84	73	111				

PROVINCES.	DEATHS.			Number of Marriage
	Males.	Females	Total.	
	No.	No.	No.	
Ontario (1902).....	14,669	13,122	27,791	18,072
Quebec (1902).....	*	*	28,433	10,671
Nova Scotia (1902).....			*	2,625
Manitoba (1902).....			2,909	2,327
British Columbia (1903).....	1,102	466	1,568	1,160
The Territories (1902).....	875	683	1,558	1,094
Yukon (1903).....	120	27	147	105

\* Has no registry of births and deaths. † Including 73 sex not given. ‡ Including 4 sex not given. § Including 4 sex not given.

Registration of births, deaths and marriages in cities in the provinces of Ontario, Quebec, Manitoba and British Columbia.

CITIES.	Births.	Deaths.	Marriages.
	No.	No.	No.
Toronto, Ontario, 1902.....	5,044	3,234	2,258
Hamilton ".....	959	775	505
Ottawa ".....	1,594	1,188	571
London ".....	709	582	377
Kingston ".....	353	301	163
Brantford ".....	416	261	156
St. Thomas ".....	214	147	129
Guelph ".....	255	142	112
St. Catharines ".....	190	165	94
Belleville ".....	110	141	116
Stratford ".....	185	128	100
Windeor ".....	258	201	1,060
Chatham ".....	164	173	151
Woodstock ".....	190	133	87
Montreal, Quebec, 1902.....	6,109	6,952	1,698
Quebec ".....	2,207	1,291	541
Three Rivers ".....	365	226	87
Hull ".....	568	312	103
St. Henri, ".....	621	445	105
Winnipeg, Manitoba (1902).....	1,480	1,094	732
Vancouver, B.C., 1903.....	613	464	326
Victoria ".....	493	363	286
Nanaimo ".....	213	148	58
New Westminster, B.C., 1903.....	185	175	96

Number of births, deaths and marriages in the Commonwealth of Australia and New Zealand in the year 1902.

## BIRTHS, 1902.

STATE.	BIRTHS.			Birth Rate per 1,000 of the Population.
	Males.	Females.	Total.	
	No.	No.	No.	
New South Wales.....	19,322	18,513	37,835	27·17
Victoria.....	15,583	14,878	30,461	25·23
Queensland.....	7,279	6,937	14,216	27·74
South Australia.....	4,587	4,360	8,947	24·49
Western Australia.....	3,248	2,985	6,233	30·40
Tasmania.....	2,604	2,481	5,085	28·95
Commonwealth.....	52,623	50,154	102,777	26·64
New Zealand.....	10,653	10,002	20,655	25·89
Australasia.....	63,276	60,156	123,432	26·51

## DEATHS, 1902.

STATE.	DEATHS.			Death Rate per 1,000 of the Population.
	Males.	Females.	Total.	
	No.	No.	No.	
New South Wales.....	9,535	7,111	16,646	11·95
Victoria.....	9,152	7,025	16,177	13·40
Queensland.....	3,924	2,280	6,204	12·10
South Australia.....	2,389	1,925	4,314	11·81
Western Australia.....	1,831	1,010	2,841	13·86
Tasmania.....	1,037	867	1,904	10·84
Commonwealth.....	27,868	20,218	48,086	12·46
New Zealand.....	4,890	3,485	8,375	10·50
Australasia.....	32,758	23,703	56,461	12·13

## EXCESS OF BIRTHS OVER DEATHS AND NUMBER OF MARRIAGES.

STATE.	EXCESS OF BIRTHS OVER DEATHS.			Marriages
	Males.	Females.	Total.	
	No.	No.	No.	No.
New South Wales.....	9,787	11,402	21,189	10,486
Victoria.....	6,431	7,853	14,284	8,477
Queensland.....	3,355	4,657	8,012	3,243
South Australia.....	2,198	2,435	4,633	2,383
Western Australia.....	1,417	1,975	3,392	2,019
Tasmania.....	1,567	1,614	3,181	1,313
Commonwealth.....	24,755	29,936	54,691	27,921
New Zealand.....	5,763	6,517	12,280	6,394
Australasia.....	30,518	36,453	66,971	34,315

According to the census returns of 1891 the birth rate was 28·95 per thousand and the death rate was 14·10 for Canada. The birth rate in British Columbia was 23·16 per thousand of the population, and the death

rate was 13·94 per thousand. In Manitoba the birth rate was 23·53 per thousand, and the death rate 10·36 per thousand. In New Brunswick the birth rate was 27·70 per thousand, and the death rate 13·36 per thousand. In Nova Scotia the birth rate was 25·41 per thousand, and the death rate 14·57 per thousand. In Ontario the birth rate was 24·50 per thousand, and the death rate was 11·30 per thousand. In Quebec the birth rate was 36·86 per thousand, and the death rate 18·91 per thousand. In Prince Edward Island the birth rate was 24·45 per thousand, and the death rate 12·26 per thousand. In the North-west Territories the birth rate was 24·98 per thousand, and the death rate 7·32.

Manitoba was in 1891 the banner province, having the second largest birth rate and the second lowest death rate, the result being that the prairie province had the largest excess of births over deaths.

According to the census of 1901 for Canada, the birth rate was 28·80 per thousand, and the death rate was 13·94. By provinces the rates are:—British Columbia, births 15·53, deaths 9·78; Manitoba, 31·71 and 12·21; New Brunswick, 26·42 and 11·54; Nova Scotia, 23·56 and 11·61; Ontario, 24·54 and 13·51; P. E. Island, 21·27 and 11·49; Quebec, 37·53 and 18·54; the Territories, 32·35 and 11·84.

The following table gives the births, deaths and marriages in each of the respective countries:—

## BIRTHS, DEATHS AND MARRIAGES IN FOREIGN COUNTRIES.

Countries.	Year.	Births.	Deaths.	Marriages.	Still-Births.
		No.	No.	No.	No.
Norway.....	1901	66,300	33,300	14,900	1,800
Sweden.....	1901	138,363	82,578	31,149	.....
Denmark.....	1902	72,795	36,408	17,649	1,762
German Empire .. .					
Prussia.....	1901	1,260,379	713,675	288,567	40,713
Saxony.....	1901	156,877	89,986	35,698	5,516
Wurtemberg.....	1901	76,230	46,755	17,339	2,583
Bavaria.....	1901	231,476	143,374	42,247	7,108
Baden.....	1901	66,215	40,060	15,427	1,755
Total, German Empire.....	1901	2,032,313	1,174,489	468,329	65,525
Holland.....	1902	168,728	86,248	40,071	7,170
Belgium.....	1901	200,077	116,077	57,131	7,732
France.....	1902	845,374	761,434	294,786	40,218
Switzerland.....	1902	99,993	61,216	25,128	+3,607
Spain.....	1900	627,848	536,716	161,201	*
Italy.....	1902	1,092,799	727,189	237,515	+46,254
Austria.....	1901	963,140	632,107	214,228	27,504
Hungary.....	1901	731,721	491,804	170,316	15,503
Bulgaria.....	1901	142,259	87,232	32,813	*
Rumania.....	1902	241,884	171,828	55,454	4,008
Uruguay.....	1901	31,703	12,504	4,480	1,053
Japan.....	1900	1,406,624	909,095	345,166	137,769
Servia.....	1902	98,000	57,439	26,518	.....
United Kingdom—					
England and Wales.....	1902	942,819	537,080	261,370	*
Scotland.....	1902	132,250	77,946	31,877	*
Ireland.....	1902	102,080	77,868	22,401	*
Total, United Kingdom.....	1902	1,177,149	692,894	315,648	*
Russia.....	1899	5,916,155	3,729,764	*	*
Finland.....	1901	88,637	56,223	18,535	2,293
Portugal.....	1900	149,933	101,087	33,743	1,606
Chile.....	1902	115,813	88,607	16,751	*
Mexico.....	1900	495,542	457,327	63,722	*

NOTE.—Births and deaths are exclusive of still-births in all cases.

\* No record. † 1901.

## PENITENTIARIES.

For the punishment of criminals there are five penitentiaries in the Dominion, situated at Kingston, Ontario; St. Vincent de Paul, Montreal, Que.; Dorchester, N.B.; Stony Mountain, Man.; and New Westminster, B.C. The total number of persons confined in these five penitentiaries on June 30, 1903, was 1,250, of whom 1,228 were males and 22 were females.

The following table gives the number of convicts remaining in each of the penitentiaries on June 30 of each year, the number discharged in each year, and the causes.

## KINGSTON PENITENTIARY.

YEAR.	CONVICTS REMAINING ON JUNE 30.			DISCHARGED BY			
	Male.	Female.	Total.	* Expiration of Sentence.	Death.	Pardon.	Escape.
1888.....	501	25	526	158	5	22	2
1889.....	530	24	554	131	7	18	1
1890.....	565	21	586	122	7	22	6
1891.....	562	24	586	140	9	18	2
1892.....	506	26	532	125	9	34	2
1893.....	448	33	481	143	8	18	.....
1894.....	462	32	494	132	14	14	.....
1895.....	493	27	520	114	6	22	2
1896.....	579	26	605	117	5	22	1
1897.....	583	28	611	153	9	25	2
1898.....	579	26	605	141	4	21	.....
1899.....	551	19	570	162	6	33	.....
1900.....	536	11	547	165	13	25	.....
1901.....	491	15	506	161	12	15	.....
1902.....	445	15	460	159	6	17	1
1903.....	430	13	443	130	11	11	.....

## ST. VINCENT DE PAUL PENITENTIARY.

1888.....	276	.....	276	99	2	11	1
1889.....	322	.....	322	76	5	7	.....
1890.....	342	.....	342	97	1	4	2
1891.....	350	.....	350	118	4	6	.....
1892.....	374	.....	374	105	1	9	.....
1893.....	374	.....	374	92	3	10	.....
1894.....	359	.....	359	134	2	12	1
1895.....	396	.....	396	99	3	13	.....
1896.....	383	.....	383	122	1	10	.....
1897.....	396	.....	396	123	2	17	.....
1898.....	418	.....	418	128	1	15	.....
1899.....	447	.....	447	144	4	25	.....
1900.....	463	.....	463	146	3	17	.....
1901.....	448	.....	448	174	4	4	1
1902.....	345	.....	345	204	3	12	.....
1903.....	335	.....	335	135	1	9	.....

\* Includes the number of convicts sent to asylums, transferred to other penitentiaries and reformatories, removed by the order of the court and remission of sentences.



## DORCHESTER PENITENTIARY.

YEAR.	CONVICTS REMAINING ON JUNE 30.			DISCHARGED BY			
	Male.	Female.	Total.	*Expira- tion of Sentence.	Death.	Pardon.	Escape.
1888.....	156	1	157	31	2	14	2
1889.....	162		162	35	4	8	
1890.....	174		174	36	1	22	1
1891.....	169		169	43	1	9	
1892.....	172		172	58	1	13	1
1893.....	177	1	178	44		20	
1894.....	186		186	38	1	16	
1895.....	166	1	167	58	8	31	
1896.....	183	4	192	37	2	16	
1897.....	193	5	198	62	4	6	
1898.....	220	5	225	56	2	12	2
1899.....	222	4	226	87	5	17	
1900.....	198	6	204	83	5	15	
1901.....	202	8	210	65	8	8	
1902.....	205	5	210	108	4	4	
1903.....	228	9	237	77	2	7	

## MANITOBA PENITENTIARY.

1888.....	67		67	28	1	2	
1889.....	66		66	14		4	1
1890.....	73		73	23	1	2	1
1891.....	71		71	16	1	12	1
1892.....	75		75	29		1	2
1893.....	71		71	21		2	
1894.....	76		76	21	1	5	
1895.....	96		96	20		2	
1896.....	80		80	28		2	
1897.....	77		77	25	1	2	
1898.....	88		88	20	1	3	
1899.....	112		112	19	1	4	
1900.....	106		106	30		8	
1901.....	117		117	30	1	3	
1902.....	105		105	39	1	7	
1903.....	140		140	38	1	4	

\* Includes the number of convicts sent to asylums, transferred to other penitentiaries and reformatories, removed by order of the court and remission of sentences.

## BRITISH COLUMBIA PENITENTIARY.

YEAR.	CONVICTS REMAINING ON JUNE 30.			DISCHARGED BY			
	Male.	Female.	Total.	*Expira- tion of Sentence.	Death.	Pardon.	Escape.
1888.....	68	.....	68	36	3	6	.....
1889.....	90	.....	91	18	.....	2	2
1890.....	75	1	76	25	.....	8	.....
1891.....	73	1	73	33	1	2	.....
1892.....	75	.....	75	15	.....	1	2
1893.....	90	.....	90	22	1	2	.....
1894.....	108	.....	108	17	1	2	1
1895.....	98	.....	98	41	1	5	.....
1896.....	101	.....	101	28	.....	2	.....
1897.....	100	.....	100	31	.....	6	.....
1898.....	109	1	110	40	.....	2	.....
1899.....	90	.....	90	46	.....	1	.....
1900.....	103	1	104	30	1	5	.....
1901.....	101	.....	101	44	.....	6	.....
1902.....	94	.....	94	37	.....	3	.....
1903.....	95	.....	95	42	1	4	.....

## RECAPITULATION.

1888.....	1,068	26	1,094	352	13	55	5
1889.....	1,170	25	1,195	274	16	39	4
1890.....	1,229	22	1,251	303	10	58	10
1891.....	1,225	24	1,249	350	16	47	3
1892.....	1,202	26	1,228	332	11	58	7
1893.....	1,160	34	1,194	322	12	52	.....
1894.....	1,191	32	1,223	342	19	49	2
1895.....	1,249	28	1,277	332	18	73	2
1896.....	1,331	30	1,361	332	8	52	1
1897.....	1,349	33	1,382	394	16	56	2
1898.....	1,414	32	1,446	385	8	53	2
1899.....	1,422	23	1,445	468	16	80	.....
1900.....	1,406	18	1,424	454	22	70	.....
1901.....	1,359	23	1,382	474	25	36	1
1902.....	1,194	20	1,214	547	14	43	1
1903.....	1,228	22	1,250	422	16	35	.....

\*Includes the number of convicts sent to asylums, transferred to other penitentiaries and reformatories, removed by order of the court and remission of sentences.

The following table gives the offences for which persons were committed to the several penitentiaries for each year from 1889 to 1903, both years inclusive :—

# OFFENCES FOR WHICH PERSONS WERE COMMITTED TO THE PENITENTIAIRES FOR THE YEARS, 1889-1903.

OFFENCES.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	*1898.	1899.	1900.	1901.	1902.	†1903.
Murder and attempt at.....	11	5	3	4	8	12	7	7	4	9	9	8	4	6	34
Manslaughter.....	21	13	11	6	12	15	5	5	9	12	12	7	7	14	42
Rape and other sexual offences.....	15	26	24	30	27	22	35	27	29	27	26	36	37	45	130
Bigamy... ..	3	4	3	5	4	6	3	2	7	5	3	2	3	1	3
Shooting at, or wounding with intent to do bodily harm.....	23	15	14	23	14	26	11	22	23	21	24	23	28	16	57
Assault.....	15	14	10	9	10	12	15	24	17	20	13	22	18	15	47
Burglary and robbery with violence..	92	131	92	110	86	122	131	139	139	127	163	165	137	112	386
Horse, cattle and sheep stealing. ....	18	19	24	26	17	14	28	18	25	19	16	16	17	16	60
Other offences against property.....	186	173	182	142	129	176	192	174	174	190	227	186	196	160	373
Forgery and offences against the currency	22	15	14	14	17	8	18	24	12	15	24	22	19	13	40
Arson.....	11	5	12	9	13	7	19	17	22	6	15	12	10	16	39
Other felonies and misdemeanours. ....	16	15	25	9	14	19	15	18	28	27	31	25	16	20	39
Total.....	433	435	414	387	351	439	479	477	489	478	†563	†524	†492	434	1,250

\* Not including convicts transferred from one penitentiary to another.

† Including transfers.

|| Includes 12 transferred from British Columbia Penitentiary to Manitoba, and 12 from other penitentiaries to Kingston.

‡ Number of convicts remaining in Penitentiaries on June 30, 1903.

NOTE—The report does not now give a return of the offences of those committed during the year.

**STATISTICS OF CONVICTS REMAINING IN THE FIVE PENITENTIARIES  
OF CANADA, YEAR ENDED JUNE 30, 1903.**

Ages of Convicts.	Number.	Ethnology of Convicts.	Number.
Under 20 years .....	156	White.....	1,131
20 to 30 " .....	504	Coloured.....	53
30 to 40 " .....	306	Indian.....	31
40 to 50 " .....	170	Half-breed.....	28
50 to 60 " .....	68	Mongolian.....	7
Over 60 " .....	46		

  

Religion of Convicts.	Number.	Origin of Convicts.	Number.
Roman Catholics.....	635	Canada.....	858
Church of England.....	269	United States.....	117
Methodists.....	127	England.....	121
Presbyterians.....	99	Ireland.....	48
Baptists.....	76	Scotland.....	18
Others.....	44	Other Countries.....	88

  

Civil Condition of Convicts.	Number.	Educational Status of Convicts.	Number.
Single.....	822	Cannot read or write.....	217
Married.....	388	Read only.....	113
Widowed.....	40	Read and write.....	920

  

Use of Liquors.	Number.	Duration of Sentences of Convicts.	Number.
Abstainers.....	162	Under 3 years.....	246
Temperate.....	646	3 to 5 ".....	378
Intemperate.....	442	5 to 10 ".....	408
		10 to 20 ".....	148
		20 ".....	13
		Over 20 ".....	9
		Life.....	48

  

Penitentiaries.	Revenue.	Penitentiaries.	Expenditure
	\$		\$
Kingston.....	32,434	Kingston.....	189,987
St. Vincent de Paul.....	1,672	St. Vincent de Paul.....	108,606
Dorchester.....	2,028	Dorchester.....	57,459
Manitoba.....	3,452	Manitoba.....	47,854
British Columbia.....	1,838	British Columbia.....	46,953

The following table shows the number of prisoners in the common jails and prisoners under provincial jurisdiction, at the dates mentioned :—

PERSONS CONFINED IN PROVINCIAL PRISONS IN CANADA.

PROVINCES.	Number of Prisons.	Date.	NUMBER CONFINED.		Total.
			Male.	Female.	
Ontario.....	*59	Sept. 30, 1903.	967	248	1,215
Quebec.....	24	Dec. 31, 1902.	260	108	368
Nova Scotia.....	†55	June 30, 1903.	122	15	137
New Brunswick.....	§31	" 30, 1903.	24	3	27
Manitoba.....	3	Dec. 31, 1902.	50	6	56
British Columbia.....	5	Oct. 31, 1901.			172
Prince Edward Island.....	†5	June 30, 1903.	22	2	24
The Territories (Regina and Prince Albert).....	2	" 30, 1903.	25	1	26
Canada .....	184	.....	1,470	383	2,025

\* Including 14 lock-ups, Central Prison and Mercer Reformatory, Toronto, and Ontario Reformatory, Penetanguishene.

† Includes 2 lock-ups.

‡ Includes 34 lock-ups. § Includes 17 lock-ups. || Not given.

The provincial government of New Brunswick does not publish any return of persons in their prisons, consequently application was made to the sheriffs of the several counties, all but one of whom responded, and thanks are due to them for their attention.

CRIMINAL STATISTICS.

The judicial system of Canada has been described on pages 32 and 33.

The Act authorizing the collection and compilation of Criminal Statistics came into operation in 1876. The returns are yearly becoming more valuable, greater care being exercised in the collection. The whole system has been reviewed since the year 1893, with the result of adding to the returns the criminals dealt with by the North-west Mounted Police.

The returns are compiled under two headings: 'Indictable Offences' and 'Summary Convictions.' The first includes all felonies and misdemeanours tried by the competent courts and juries, whether following the general procedure in accordance with Chap. 174, R.S.C., or the summary procedure applicable to certain cases as provided by the Acts relating to 'Speedy Trials,' 'Summary Trials by Consent' and 'Juvenile Offenders,' Chaps. 175, 176 and 177, R.S.C. The second includes all minor offences tried by justices of the peace, police magistrates or stipendiary magistrates under Chap. 178, R.S.C.

The various indictable offences which comprise the more serious crimes, are divided into six classes, as follow:—

Class I.—Offences against the person.

II.—Offences against property, with violence.

III.—Offences against property, without violence.

IV.—Malicious offences against property.

V.—Forgery and offences against the currency.

VI.—Other offences not included in the foregoing classes.

And the following list gives the principal crimes and offences that are included in each class:—

#### CLASS I.—OFFENCES AGAINST THE PERSON.

Murder and attempt to murder.

Manslaughter.

Shooting, stabbing, wounding, &c.

Rape and other offences against females.

Unnatural offences.

Bigamy.

Abduction.

Assault, aggravated and common.

Other offences against the person.

#### CLASS II.—OFFENCES AGAINST PROPERTY, WITH VIOLENCE.

Robbery, with violence.

Burglary, house and shop-breaking.

Other offences against property, with violence.

#### CLASS III.—OFFENCES AGAINST PROPERTY, WITHOUT VIOLENCE

Horse, cattle and sheep stealing.

Larceny.

Embezzlement.

Felonious receiving.

Fraud.

#### CLASS IV.—MALICIOUS OFFENCES AGAINST PROPERTY.

Malicious injury to horses, cattle and other property.

Arson, burning, &c.

#### CLASS V.—FORGERY AND OFFENCES AGAINST THE CURRENCY.

Forgery.

Offences against the currency.

#### CLASS VI.—OTHER OFFENCES NOT INCLUDED IN THE FOREGOING CLASSES.

Carrying unlawful weapons.

Offences against gambling, municipal, liquor and other Acts.

Keeping disorderly houses and houses of ill-fame.

Perjury.

Smuggling and offences against the revenue.

Other offences not included in the above classes.

The following table gives the number of convictions of all kinds in Canada, according to the above returns, during the years ended September, 30, 1895 to 1902 :—

OFFENCES.	CONVICTIONS FOR THE YEARS ENDED SEPTEMBER 30.							
	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
I. Offences against the person .....	4,652	4,544	4,418	4,594	4,227	4,598	4,677	4,770
II. Offences against property, with violence.	461	408	475	540	444	413	450	413
III. Offences against property, without violence.....	3,803	4,315	4,612	4,770	4,221	4,360	4,216	4,345
IV. Malicious offences against property .....	390	379	352	363	320	211	192	196
V. Forgery and offences against the currency.	61	87	82	85	108	91	91	70
VI. Other offences not included in the above classes.....	28,218	27,545	28,039	27,854	29,390	31,941	32,025	33,663
Total.....	37,585	37,278	37,978	38,206	38,710	41,654	41,651	43,457

CASES TRIED BY STIPENDIARY MAGISTRATES AND INSPECTORS  
NORTH-WEST MOUNTED POLICE.

YEARS.	INDICTABLE OFFENCES.			Summary Convictions.	Total Convictions.
	Number of Charges.	Acquittals.	Convictions.		
1883 .....	29	10	19	165	184
1884 .....	58	36	22	235	257
1885 .....	92	75	17	156	173
1886 .....	56	39	17	314	331
1887 .....	45	28	17	173	190
1888 .....	29	25	4	139	143
1889 .....	32	27	5	172	177
1890 .....	47	36	11	154	165
1891 .....	42	32	10	192	202
1892 .....	77	67	10	286	296

The number of cases tried by stipendiary magistrates and inspectors of the North-west Mounted Police since 1892 is not given separately, but is included in the total returns of the Territories.

It must be borne in mind that the number of convictions does not represent a like number of individual criminals, because any person convicted more than once during the year, whether for the same or a different offence, is counted as a separate person for each conviction; as it is well known, the same persons are convicted several times a year for such offences as drunkenness, vagrancy and similar offences.

By provinces the totals given above, not including the North-west Mounted Police returns, excepting for 1893 to 1902, are distributed as under for the period of 1891-1902 :—

TOTAL NUMBER OF CONVICTIONS OF ALL KINDS IN THE SEVERAL PROVINCES IN THE YEARS 1891 TO 1902, TOGETHER WITH THE KIND OF SENTENCES.

PROVINCES.	Year ended 30th Sept.	Total Convictions.	SENTENCES.				Various Sen- tences.
			Committed to			Death	
			Peniten- tiary.	Jail or Fined.	Reform- atories.		
Ontario...	1891	19,389	172	18,351	79	3	784
	1892	17,081	101	16,087	96	...	797
	1893	17,362	167	16,223	102	3	867
	1894	16,715	275	15,145	117	3	1,175
	1895	16,681	207	14,703	159	3	1,609
	1896	16,892	290	14,772	134	4	1,692
	1897	17,006	274	14,912	102	2	1,716
	1898	16,811	205	14,316	119	2	2,169
	1899	16,784	210	14,365	150	4	2,055
	1900	18,419	195	15,982	155	3	2,084
	1901	19,037	188	16,236	131	1	2,481
	1902	19,456	152	16,623	125	2	2,544
Quebec.....	1891	10,743	132	9,031	115	2	1,463
	1892	10,493	146	8,565	74	.....	1,708
	1893	9,762	104	8,247	28	.....	1,383
	1894	10,847	146	9,290	46	.....	1,365
	1895	11,349	150	9,897	53	...	1,249
	1896	10,737	124	9,380	54	1	1,178
	1897	10,608	175	9,010	56	.....	1,367
	1898	10,026	187	8,637	74	2	1,126
	1899	10,275	204	8,928	77	3	1,063
	1900	9,917	184	8,505	64	3	1,161
	1901	9,384	145	8,013	80	1	1,145
	1902	9,273	116	8,235	65	2	1,855
Nova Scotia .....	1891	1,478	38	1,353	6	.....	81
	1892	1,619	45	1,456	17	.....	101
	1896	1,954	49	1,802	33	.....	70
	1894	2,448	46	2,322	14	.....	66
	1895	3,177	39	3,033	10	.....	95
	1896	3,321	43	3,176	12	1	89
	1897	2,676	53	2,518	18	...	87
	1898	2,686	47	2,537	15	2	79
	1899	2,259	50	2,131	20	.....	58
	1900	2,595	52	2,439	17	...	87
	1901	2,977	84	2,790	24	.....	99
	1902	3,877	81	3,540	40	.....	216
New Brunswick.....	1891	2,540	5	2,502	.....	1	33
	1892	2,267	19	2,207	.....	.....	40
	1893	2,423	18	2,371	1	.....	33
	1894	2,205	17	2,133	9	1	45
	1895	2,230	25	2,093	10	.....	102
	1896	2,297	20	2,232	4	.....	41
	1897	2,274	17	2,211	1	1	44
	1898	2,354	23	2,299	7	.....	20
	1899	2,261	30	2,196	5	.....	30
	1900	2,311	20	2,238	11	.....	42
	1901	2,292	27	2,189	11	...	65
	1902	2,378	27	2,230	9	1	111



## TOTAL NUMBER OF CONVICTIONS—Continued.

PROVINCES:	Year ended 30th Sept.	Total Convictions.	SENTENCES.				
			Committed to			Dead.	Various Sentences.
			Peniten- tiary.	Jail or Fined.	Reform- atories.		
Manitoba.....	1891	997	15	889	1	.....	92
	1892	1,228	12	1,142	.....	1	73
	1893	1,300	19	1,196	.....	1	84
	1894	1,176	26	1,029	.....	2	119
	1895	1,185	17	1,075	.....	.....	93
	1896	1,329	9	1,219	.....	.....	101
	1897	1,477	24	1,319	.....	.....	134
	1898	1,328	19	1,234	.....	.....	75
	1899	1,489	36	1,287	.....	3	163
	1900	1,692	21	1,404	.....	1	266
	1901	2,220	38	1,934	.....	.....	248
	1902	2,272	30	2,039	2	2	199
British Columbia.....	1891	1,360	32	1,320	.....	2	6
	1892	1,321	22	1,249	.....	2	48
	1893	1,744	40	1,496	4	2	202
	1894	1,437	28	1,168	4	3	234
	1895	1,561	34	1,347	4	2	174
	1896	1,362	28	1,130	1	.....	203
	1897	1,799	38	1,307	.....	.....	451
	1898	2,473	41	1,992	16	3	421
	1899	2,362	42	1,965	.....	3	352
	1900	2,994	47	2,619	6	.....	322
	1901	3,171	40	2,745	2	1	383
	1902	3,507	38	3,186	4	2	285
Prince Edward Island....	1891	555	7	546	.....	.....	2
	1892	576	4	569	.....	.....	3
	1893	359	1	358	.....	.....	.....
	1894	461	8	452	.....	.....	1
	1895	374	14	359	.....	.....	1
	1896	305	11	288	.....	.....	6
	1897	561	15	546	.....	.....	.....
	1898	460	12	448	.....	.....	.....
	1899	452	4	448	.....	.....	.....
	1900	429	11	418	.....	.....	.....
	1901	338	2	336	.....	.....	.....
	1902	360	6	347	.....	.....	7
The Territories.....	1891	353	19	325	.....	.....	9
	1892	412	15	370	.....	1	26
	1893	749	14	673	.....	.....	62
	1894	876	24	756	.....	2	94
	1895	1,028	13	925	.....	.....	90
	1896	1,035	10	920	.....	.....	105
	1897	1,577	13	1,382	.....	1	181
	1898	1,584	18	1,415	.....	.....	151
	1899	1,233	9	1,120	.....	.....	104
	1900	1,324	8	1,183	3	1	129
	1901	1,430	18	1,233	.....	1	178
	1902	1,339	30	1,167	.....	2	140
Yukon Territory.....	1898	490	2	464	.....	4	20
	1899	1,595	7	1,560	.....	.....	28
	1900	*1,972	2	267	.....	2	112
	1901	1,299	1	1,127	.....	2	169
	1902	995	3	866	.....	.....	126

\*1,589 convictions, but no details are given.

TOTAL NUMBER OF CONVICTIONS—*Concluded.*

PROVINCES.	Year ended 30th Sept.	Total Convic- tions.	SENTENCES.				
			Committed to			Dead.	Various Sen- tences.
			Peniten- tiary.	Jail or Fined.	Reform- atories.		
Canada.....	1891	37,415	420	34,317	201	7	2,470
	1892	34,997	364	31,645	187	5	2,796
	1893	35,653	412	32,366	168	6	2,701
	1894	36,165	570	32,295	190	11	3,099
	1895	37,585	499	33,432	236	5	3,413
	1896	37,278	535	33,117	205	6	3,415
	1897	37,978	609	33,205	177	4	3,983
	1898	38,206	559	33,342	231	13	4,061
	1899	38,710	532	34,000	252	13	3,853
	1900	41,653	540	35,055	256	10	4,203
	1901	42,048	523	36,603	248	6	4,768
	1902	43,457	475	38,243	245	11	4,483

In the following table the number of convictions only are given, the convictions being treated as individuals :—  
NUMBER OF CONVICTIONS FOR INDICTABLE OFFENCES AND THE NUMBER OF SUMMARY CONVICTIONS IN  
EACH PROVINCE IN THE YEARS 1890-1902.

## INDICTABLE OFFENCES.

PROVINCES.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
Ontario.....	2,123	2,046	2,064	2,315	2,682	2,829	2,783	2,855	2,900	2,693	2,769	2,775	2,570
Quebec.....	1,220	1,356	1,338	1,374	1,653	1,615	1,420	1,737	1,603	1,779	1,487	1,482	1,405
Nova Scotia.....	126	124	150	199	182	239	279	255	240	250	325	329	418
New Brunswick.....	79	96	93	121	109	119	116	95	104	125	137	127	158
Manitoba.....	91	93	82	108	186	160	181	245	200	224	269	202	223
British Columbia.....	183	145	187	294	236	317	247	322	513	370	489	456	517
Prince Edward Island.....	20	29	31	24	39	39	34	42	37	16	27	17	49
The Territories.....	92	75	85	135	171	156	144	170	156	173	170	206	272
Yukon Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	34	83	95	40	48
Total.....	3,934	3,964	4,030	4,630	5,258	5,474	5,204	5,721	5,787	5,713	5,768	5,634	5,660

## SUMMARY CONVICTIONS.

Ontario.....	19,178	17,343	15,017	15,047	14,033	13,852	14,109	14,151	13,911	14,091	15,650	16,208	16,886
Quebec.....	9,081	9,387	9,155	8,388	9,194	9,734	9,317	8,871	8,423	8,496	8,430	7,894	7,868
Nova Scotia.....	1,353	1,354	1,469	1,755	2,266	2,938	3,042	2,421	2,440	2,009	2,270	2,648	3,459
New Brunswick.....	2,518	2,444	2,174	2,302	2,096	2,111	2,181	2,179	2,250	2,136	2,174	2,165	2,220
Manitoba.....	902	904	1,146	1,132	990	1,025	1,148	1,232	1,128	1,265	1,423	2,018	2,049
British Columbia.....	898	1,215	1,134	1,450	1,201	1,244	1,115	1,477	1,960	1,992	2,505	2,714	2,990
Prince Edward Island.....	457	526	545	335	422	335	271	519	423	436	402	321	311
The Territories.....	219	278	327	614	705	872	891	1,407	1,428	1,060	1,154	1,223	1,067
Yukon Territory.....	.....	.....	.....	.....	.....	.....	.....	.....	1,456	1,512	1,877	1,259	947
Total.....	34,006	33,451	30,967	31,023	30,907	32,111	32,074	32,257	32,419	32,997	35,885	36,510	37,797
Grand total.....	38,540	37,415	34,997	35,653	36,165	37,585	37,278	37,978	38,206	38,710	41,653	42,144	43,457

The following Table gives the Offences of Persons Convicted for Indictable  
September  
INDICTABLE

OFFENCES.	NUMBER OF									
	1891.		1892.		1893.		1894.		1895.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Abduction.....	2	1	2	...	7	...	3	1	3	...
Abortion and attempt.....	1	...	1	...	...	...	3	...	1	...
Arson.....	16	2	13	5	27	3	22	1	30	1
Assaults, aggravated.....	175	12	183	7	196	9	142	16	163	7
Assault and battery.....	156	4	134	4	138	14	192	7	165	10
Assault on peace officer.....	234	10	328	15	407	18	425	28	432	12
Assaults, indecent.....	39	...	49	...	43	...	46	...	48	...
Assault on females.....	43	1	46	...	37	1	43	...	54	...
Bigamy.....	7	4	10	1	12	2	17	3	5	6
Bringing stolen property into Canada.....	4	...	7	...	3	...	10	...	3	...
Burglary.....	70	...	43	1	67	...	80	...	85	1
Carnally knowing a girl of tender years or an imbecile.....	6	...	6	...	8	...	10	...	16	...
Carrying unlawful weapons.....	12	...	12	...	11	...	14	...	15	...
Concealing birth.....	...	3	...	...	...	3	...	1	...	3
Conspiracy.....	...	...	1	...	11	...	3	...	4	...
Deserting child.....	1	3	...	2	...	3	...	1	...	2
Election Act, breaches of.....	3	...	1	...	...	...	6	...	8	...
Embezzlement.....	39	...	30	...	43	...	16	...	7	...
Endangering safety of passen- gers on railways.....	5	...	12	...	9	...	11	...	18	...
False pretences and fraud.....	87	3	95	9	106	4	176	4	183	14
Feloniously receiving.....	65	5	41	3	54	4	67	11	66	11
Forcible entry.....	...	...	2	1	...	...	3	...	3	...
Forgery, &c.....	34	2	40	1	46	...	37	...	60	1
Gambling Acts, breaches of.....	...	...	7	...	3	...	19	...	44	...
Horse, &c., stealing.....	47	...	48	...	50	1	37	...	64	2
House, shop, warehouse breaking.....	158	1	171	2	231	1	310	...	322	1
Incest, rape and attempt at.....	18	...	10	...	17	...	14	...	15	...
Indecent exposure.....	10	2	27	...	18	2	24	2	30	3
Larceny.....	2,043	171	2,009	175	2,303	196	2,697	201	2,798	242
" from dwelling.....	9	...	8	...	4	...	14	...	16	2
" from person.....	22	3	25	3	31	2	35	2	48	5
Libel.....	1	...	2	...	...	...	5	...	...	...
Malicious injury to horses, &c.....	30	3	32	...	38	...	32	1	26	...
Manslaughter.....	10	...	4	3	16	...	16	3	5	1
Murder.....	7	...	5	...	6	...	11	...	5	...
" attempt at.....	2	...	2	...	4	...	2	1	2	...
Perjury.....	4	...	10	...	10	...	10	1	17	2
Prison breach, escape, &c.....	17	...	25	1	44	...	31	2	67	...
Refusing to support family.....	52	1	62	...	66	1	39	...	26	2
Revenue Laws, breaches of.....	1	...	9	...	14	...	6	1	4	...
Robbery.....	51	3	34	...	61	2	59	1	52	1
Seduction.....	5	...	4	...	7	...	4	...	6	...
Shooting, wounding.....	72	6	95	3	64	5	89	5	58	2
Sodomy and bestiality.....	3	...	5	...	4	...	5	...	10	...
Stealing letters, &c.....	4	...	8	1	3	...	14	...	7	...
Suicide, attempt at.....	6	...	3	1	7	1	14	1	7	...
Various offences against the person.....	24	...	36	1	28	3	23	2	38	3
Various other misdemeanours.....	90	41	53	51	33	68	45	81	39	66
Various offences against pro- perty without violence.....	7	1	1	...	...	...	...	...	...	...
Totals.....	3,692	282	3,751	289	4,287	343	4,881	377	5,074	400

Offences and the Number of Convictions, during the years ended 1902.

## OFFENCES.

## CONVICTIONS.

1896.		1897.		1898.		1899.		1900.		1901.		1902.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
4	1	7	.....	4	1	2	.....	2	2	11	.....	4	2
3	1	5	.....	5	1	5	2	1	2	3	1	2	.....
29	3	32	4	32	.....	30	.....	29	2	20	1	23	1
171	3	203	8	229	9	190	7	214	6	233	6	196	10
153	5	203	14	199	15	257	15	248	10	198	9	401	15
383	22	352	25	346	18	322	25	340	24	334	18	325	14
52	.....	44	.....	55	.....	50	.....	45	.....	48	.....	53	.....
54	.....	69	4	37	1	52	.....	32	1	51	.....	51	2
8	.....	11	4	10	1	9	2	8	4	12	4	5	1
7	1	6	.....	4	.....	2	.....	10	.....	6	.....	1	1
85	.....	134	1	92	1	63	.....	152	.....	80	3	96	1
11	.....	17	.....	8	.....	7	.....	13	.....	8	.....	13	.....
26	.....	30	.....	17	.....	18	.....	21	.....	15	.....	17	.....
.....	1	2	3	.....	4	1	2	.....	1	2	5	.....	5
3	.....	3	2	1	3	3	.....	11	.....	11	.....	3	.....
.....	4	.....	2	.....	7	.....	2	1	1	.....	6	.....	2
4	.....	6	.....	3	.....	.....	.....	4	.....	2	.....	8	.....
7	.....	10	.....	4	.....	9	.....	3	.....	10	.....	3	.....
25	.....	36	.....	14	.....	15	.....	25	.....	15	1	10	.....
146	8	188	8	173	8	138	4	191	9	145	5	167	15
49	9	108	8	82	6	117	10	80	11	81	1	63	6
3	.....	5	.....	9	1	5	.....	15	.....	7	.....	1	1
84	3	82	.....	82	3	103	5	86	3	91	.....	68	2
29	.....	76	.....	42	.....	49	.....	119	.....	77	1	105	1
78	1	47	.....	64	.....	42	3	46	.....	65	2	72	2
248	.....	286	1	397	1	330	1	170	.....	313	3	284	3
16	1	17	.....	17	.....	18	1	21	1	18	1	22	.....
34	5	38	1	23	10	30	2	27	3	33	4	40	6
2,684	250	2,869	246	3,028	231	3,075	219	2,981	236	2,904	194	2,809	234
8	.....	9	.....	5	.....	7	.....	9	.....	35	.....	4	.....
55	3	46	6	42	1	42	1	65	2	49	2	56	1
1	1	1	.....	.....	.....	1	.....	3	.....	4	.....	1	.....
41	3	37	1	57	1	44	3	48	1	81	4	72	2
7	.....	11	.....	16	2	12	1	10	1	11	1	16	1
6	.....	4	.....	13	.....	10	1	9	1	6	*1	11	.....
.....	.....	2	1	5	1	2	.....	5	.....	.....	.....	8	.....
14	2	12	5	23	1	19	1	14	2	19	1	10	4
53	1	53	.....	54	1	33	.....	45	3	48	1	62	.....
25	4	21	3	29	2	40	.....	35	.....	38	1	37	1
11	.....	15	.....	30	1	21	1	6	.....	17	1	4	.....
75	.....	53	.....	49	.....	49	1	83	1	51	1	29	.....
3	.....	12	.....	5	.....	3	.....	13	.....	7	.....	8	.....
82	4	85	7	70	6	89	3	105	1	105	4	78	3
7	.....	1	.....	9	.....	10	.....	4	.....	11	.....	10	.....
6	1	7	.....	9	2	4	.....	2	.....	4	1	10	2
7	3	21	5	11	3	13	10	6	4	10	2	12	8
42	5	27	4	22	1	19	3	40	1	24	3	32	1
16	3	53	2	15	2	22	4	32	6	30	3	11	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4,855	349	5,356	365	5,441	346	5,384	329	5,429	339	5,343	291	5,313	347

\* Infanticide.

STATISTICS OF PERSONS CONVICTED FOR INDICTABLE OFFENCES, 1892-1902.  
INDICTABLE OFFENCES.

	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
<b>Number of—</b>											
Charges.....	5,930	6,766	7,601	7,730	7,395	8,027	8,153	8,170	8,353	8,153	8,539
Acquittals.....	1,838	2,053	2,282	2,154	2,065	2,172	2,247	2,355	2,576	2,510	2,792
Persons detained for lunacy.....	9	9	14	20	13	13	29	11	9	14	11
Convictions.....	4,040	4,630	5,258	5,474	5,204	5,721	5,787	5,713	5,768	5,634	5,660
Males.....	3,751	4,287	4,881	5,074	4,855	5,356	5,441	5,384	5,429	5,333	5,313
Females.....	289	343	377	400	349	365	346	329	339	301	347
Convicted 1st.....	3,606	3,828	4,517	4,412	4,192	4,528	4,568	4,528	4,538	4,420	4,498
2nd.....	233	465	365	615	537	648	679	590	684	629	698
Reiterated.....	201	337	376	447	475	545	540	594	546	585	464
<b>Sentences—</b>											
Option of a fine.....	646	817	798	884	723	930	864	870	1,000	959	1,130
Under one year in jail.....	1,881	2,114	2,428	2,414	2,384	2,461	2,501	2,332	2,168	2,037	2,149
One year and over in jail.....	203	234	263	286	267	328	323	245	289	249	214
Two years and under five in penitentiary.....	249	274	388	354	371	426	369	428	378	383	358
Five years and over in penitentiary.....	111	137	173	145	162	178	189	162	156	139	116
Life.....	4	1	9	.....	2	5	1	2	5	.....	1
Death.....	5	6	11	5	6	4	13	11	10	6	11
Committed to reformatories.....	187	168	190	236	205	177	231	252	256	248	245
Other sentences.....	754	879	998	1,150	1,084	1,212	1,296	1,409	1,446	1,593	1,436
<b>Occupations—</b>											
Agriculture.....	197	203	228	247	221	241	322	215	189	198	215
Commercial.....	389	455	593	585	532	611	654	707	733	709	675
Domestic.....	177	227	241	186	180	191	197	208	236	248	248
Industrial.....	644	674	791	672	684	793	756	686	542	652	541
Professional.....	37	53	48	49	31	60	47	46	51	45	44
Labourers.....	1,529	1,702	1,901	2,165	2,111	2,217	2,189	2,213	2,619	2,127	2,206
<b>Civil conditions—</b>											
Married.....	1,080	1,177	1,269	1,337	1,214	1,385	1,360	1,250	1,370	1,291	1,370
Widowed.....	115	115	141	120	127	112	110	160	123	102	110
Single.....	2,722	2,931	3,404	3,308	3,360	3,655	3,780	3,800	3,374	3,754	3,620

## STATISTICS OF PERSONS CONVICTED FOR INDICTABLE OFFENCES—Concluded.

	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
<b>Education status—*</b>											
Unable to read or write.....	820	873	793	769	729	839	827	711	846	668	592
Elementary.....	2,996	3,295	3,925	3,891	3,817	4,180	4,316	4,348	4,171	4,337	4,367
Superior.....	91	90	110	90	81	102	103	132	131	125	105
<b>Ages—</b>											
Under 16 years.....	714	668	687	790	660	723	836	936	915	1,017	859
16 years and under 21.....	656	768	1,002	906	889	936	1,022	981	950	882	955
21 " 40.....	1,925	2,169	2,361	2,276	2,364	2,661	2,549	2,544	2,415	2,391	2,394
40 years and over.....	530	658	670	724	663	715	744	716	927	806	809
Not given.....	215	367	538	778	628	686	636	536	561	537	643
<b>Use of liquors—*</b>											
Moderate.....	2,158	2,521	2,857	2,926	2,783	3,084	3,309	3,196	3,626	3,432	3,535
Immoderate.....	1,740	1,738	1,994	1,820	1,847	2,032	1,918	1,914	1,682	1,683	1,509
<b>Birth places—*</b>											
England and Wales.....	292	373	447	401	412	382	393	354	411	358	313
Ireland.....	240	265	259	226	201	233	246	169	181	165	142
Scotland.....	92	82	107	113	77	91	88	92	83	61	69
Canada.....	2,963	3,153	3,514	3,576	3,580	3,949	3,990	4,142	3,967	4,056	3,973
United States.....	195	238	269	263	234	246	272	222	265	231	280
Other foreign countries.....	118	163	206	172	151	223	200	232	240	259	328
Other British possessions.....	11	12	9	18	8	10	22	17	22	12	30
<b>Religions—*</b>											
Baptist.....	104	129	151	170	151	129	163	174	181	165	166
Roman Catholic.....	1,969	2,044	2,282	2,172	2,174	2,374	2,405	2,428	2,242	2,201	2,133
Church of England.....	739	808	917	905	909	980	931	984	952	993	918
Methodist.....	393	467	468	550	497	528	569	566	540	599	579
Presbyterian.....	289	324	376	466	398	366	434	429	413	422	428
Protestant.....	267	287	328	296	321	395	607	533	538	487	540
Other denominations.....	149	213	261	194	163	316	114	121	245	236	261
<b>Residence—*</b>											
Cities and towns.....	3,199	3,499	3,986	3,902	3,769	4,090	4,067	4,238	4,227	4,220	4,182
Rural districts.....	736	846	864	1,009	974	1,138	1,216	1,010	783	961	976

+ 82 cases in the Yukon, no details are given, but convicted. \* Not including the 'Not given.'

**TOTAL SUMMARY CONVICTIONS BY POLICE MAGISTRATES AND OTHER JUSTICES DURING THE YEAR ENDED SEPTEMBER 30, 1902.**

**SUMMARY CONVICTIONS.**

OFFENCES.	TOTAL CONVICTIONS.		SENTENCE.		
	Male.	Female.	Option of a Fine.	Committed without Option.	Deferred, &c.
Adulteration of food .....	11	1	12		
Assaults .....	2,725	242	2,599	92	276
Breach of peace .....	704	107	729	34	48
Carrying fire-arms and unlawful weapons ..	94	1	81	6	8
Contempt of court .....	23		16	5	2
Cruelty to animals .....	291	1	276	1	15
Disturbing religious and like meetings .....	57		56	1	
Fishery Acts, offences against .....	136		132	1	3
Gambling Acts .....	467	2	413	13	43
Game laws .....	142		140		2
Incorrigible .....	5	5		6	4
Larceny .....	176	17	148	3	42
" of dogs, birds, &c. ....	15		15		
" of timber, trees, fruit, &c. ....	39		30	1	8
Liquor License Act, offences against .....	672	51	709	5	9
Breach of Canada Temperance Act .....	353	25	369	8	1
Selling liquor during prohibited hours .....	263	14	277		
" without license .....	469	123	587	5	
Violation of Indian liquor law .....	337	37	287	75	12
Malicious injury to property .....	94	4	54	5	39
Other damage to property .....	622	29	599		52
Master's and Servant's Acts, offences against,	626	17	626	4	13
Medical and Dentistry Acts .....	33	3	36		
Militia Acts, offences against .....	11	1	7	1	4
Miscellaneous minor offences .....	2	3	3		1
Municipal Acts and By-laws, breaches of ..	4,660	225	4,123	57	705
Exercising various callings without license.	351	20	261		10
Health By-laws, offences against .....	317	11	298		30
Highways, offences relating to .....	432	5	419		18
Neglecting to support family .....	39	1	19	2	19
Pharmacy Acts, offences against .....	2	2	4		
Profanation of the Lord's Day .....	228	4	195		37
Railway Acts, offences against .....	387		278	26	83
Revenue Laws, " .....	71		65	3	3
Seamen Acts, " .....	157	1	20	102	36
Statute Labour, offences relating to .....	4		4		
Threats and abusive language .....	369	55	293	21	110
Trespass .....	587	10	492	21	84
Vagrancy .....	2,486	429	1,698	817	400
Drunkenness .....	12,177	1,147	12,297	481	546
Indecent exposure .....	140	10	118	24	8
Insulting, obscene and profane language .....	485	64	528	7	14
Keeping, frequenting bawdy house and inmates thereof ..	406	1,381	1,615	92	80
Loose, idle, disorderly .....	1,890	79	1,682	23	264
Weights and Measures Acts, offences against	11		11		
Insanity .....	81	24			105
Totals .....	33,647	4,150	32,721	1,942	3,134



The following table gives the number of Summary Convictions and the offences for which they were convicted during the years 1891 to 1902.

# SUMMARY OFFENCES.

OFFENCES.	NUMBER OF CONVICTIONS.											
	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
Adulteration of food.....	152	76	83	74	27	14	58	71	31	14	14	12
Assault.....	3,416	3,448	3,038	3,021	3,158	3,036	2,815	2,992	2,669	2,985	3,093	2,967
Breach of peace.....	839	836	604	706	780	532	867	599	717	728	708	811
Carrying firearms and unlawful weapons.....	64	105	57	70	110	66	74	98	85	92	87	95
Contempt of court.....	15	7	11	9	10	14	10	10	7	14	13	23
Cruelty to animals.....	354	356	402	242	312	363	447	312	317	383	282	292
Disturbing religious and like meetings.....	147	130	155	170	134	113	143	133	149	88	73	57
Fishery Acts, offences against.....	69	34	150	235	129	88	115	120	71	123	121	136
Gambling Acts.....	126	131	126	123	152	85	94	71	540	1,107	414	469
Game laws.....	39	35	130	92	134	143	105	100	95	73	121	142
Incorrigible.....									14	9	11	10
Larceny.....	53	74	44	48	58	80	101	106	103	136	141	193
of dogs, birds, &c.....	10	8	4	17	18	29	8	24	7	20	23	15
" of timber, trees, fruits, &c.....	55	32	46	56	65	51	68	86	33	42	60	39
Liquor License Acts, offences against.....	1,008	957	1,404	1,101	1,067	856	953	1,003	887	820	1,058	723
Breach of Canada Temperance Act.....	221	323	409	265	362	404	527	485	362	324	342	378
Selling liquor during prohibited hours.....	382	330	364	297	329	222	146	182	241	276	254	277
Selling liquor without a license.....	537	300	317	328	179	364	276	333	384	306	310	692
Violation of Indian liquor law.....	192	163	175	152	237	141	197	175	209	222	264	374
Malicious injury to property.....	206	192	318	559	333	146	278	273	243	137	87	98
Other damage to property.....	484	424	290	135	201	409	344	356	405	531	529	651
Master's and Servant's Acts, offences against.....	374	405	396	335	414	392	477	463	565	663	707	645
Medical and Dentistry Acts, offences against.....	29	28	46	30	37	22	15	21	32	58	45	36
Militia Acts, offences against.....	2	6	8	17	10	16	12	25	18	10	5	12
Miscellaneous minor offences.....	29	60	15	20	17	9	12	20	13	25	18	4

SUMMARY OFFENCES—*Concluded.*

OFFENCES.	NUMBER OF CONVICTIONS.											
	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.	1902.
Municipal Acts and By-laws, breaches of .....	3,087	2,646	2,719	2,385	2,711	3,754	3,776	3,536	4,536	4,561	4,974	4,885
Exercising various callings without licenses. ....	181	222	213	353	405	239	224	279	378	278	463	371
Health By-laws, offences against ..	176	250	305	158	96	87	165	71	148	203	316	328
Highways, offences relating to ..	359	303	376	465	336	229	243	186	182	185	185	437
Neglecting to support family. ....	20	7	14	19	13	36	29	41	28	53	50	40
Pharmacy Acts, offences against ..	9	10	9	7	8	12	28	7	15	4	1	4
Profanation of the Lord's Day .....	88	144	130	148	156	169	129	119	114	142	200	232
Railway Acts, offences against. ....	213	250	209	194	354	334	408	272	182	250	271	387
Revenue Laws .....	26	39	85	90	61	68	78	100	66	49	24	71
Seamen Acts .....	118	125	97	89	61	72	94	100	97	86	126	158
Statute Labour, offences relating to.	53	15	12	22	10	18	68	21	23	16	8	4
Threats and abusive language .....	470	417	409	391	363	366	369	398	350	321	355	424
Trespass .....	560	466	428	606	554	597	533	539	469	794	664	597
Vagrancy .....	3,347	3,220	2,961	3,371	3,987	3,897	4,221	3,700	3,485	3,321	3,253	2,915
Drunkenness .....	13,026	11,492	11,651	11,558	11,558	11,295	10,586	11,259	11,090	12,215	12,725	13,324
Indecent exposure .....	93	78	77	100	87	109	127	112	105	124	172	150
Insulting, obscene and profane language .....	580	571	555	541	750	719	692	684	566	600	595	549
Keeping, frequenting bawdy houses and inmates thereof .....	734	811	600	460	663	671	855	1,026	1,077	1,436	1,208	1,787
Loose, idle, disorderly. ....	1,598	1,614	1,508	1,758	1,586	1,713	1,382	1,788	1,784	1,947	2,047	1,969
Weights and Measures Acts, offences against .....	19	29	18	25	5	3	19	13	15	24	18	11
Insanity .....	83	84	55	65	74	91	89	110	90	90	120	105
Totals .....	33,643	31,253	31,023	30,907	32,111	32,074	32,257	32,419	32,997	35,885	36,510	37,797

The following table gives the ages of juvenile criminals convicted for indictable offences, by provinces, in 1902, and the totals for 1885 to 1902 :—

AGES OF JUVENILE CRIMINALS CONVICTED FOR INDICTABLE OFFENCES IN 1902.

PROVINCES.	UNDER 16 YEARS.		16 YEARS AND UNDER 21.	
	Males.	Females.	Males.	Females.
Ontario.....	471	21	447	42
Quebec.....	178	5	230	19
Nova Scotia.....	48	2	72	4
New Brunswick.....	32	1	18	2
Manitoba.....	35	3	34	6
British Columbia.....	45	2	43	1
Prince Edward Island.....	11	.....	9	1
North-west Territories.....	5	.....	27	.....
Total.....	825	34	880	75

TOTALS FOR 1885-1902.

PROVINCES.	UNDER 16 YEARS.		16 YEARS AND UNDER 21.	
	Males.	Females.	Males.	Females.
Ontario.....	7,228	302	7,877	744
Quebec.....	3,159	216	3,828	302
Nova Scotia.....	522	19	610	50
New Brunswick.....	266	7	273	20
Manitoba.....	307	12	430	36
British Columbia.....	317	3	325	22
Prince Edward Island.....	101	1	73	11
North-west Territories.....	36	.....	148	7
Total.....	11,936	560	13,564	1,194
Average.....	663	31	753	66

Juvenile criminals furnished 32·07 per cent of the total convictions for indictable offences for the year 1902, and 31·95 per cent for the period 1885 to 1902, inclusive.

The following table gives the ages of juvenile criminals convicted for indictable offences, by classes, in 1902, and the totals for 1885-1902 :—

OFFENCES.	UNDER 16 YEARS.		16 YEARS AND UNDER 21.	
	Males	Females	Males.	Females
1. Offences against the person.....	36	.....	125	5
2. Offences against property with violence.....	83	1	133	1
3. Offences against property without violence.....	684	33	581	66
4. Malicious offences against property.....	17	.....	12	.....
5. Forgery and offences against the currency.....	.....	.....	9	1
6. Other offences not included in the above classes.....	5	.....	20	2
Total.....	825	34	880	75

## TOTALS FOR 1885-1902.

1. Offences against the person.....	467	20	1,939	81
2. Offences against property with violence .....	1,081	5	1,796	4
3. Offences against property without violence.....	10,000	483	9,105	922
4. Malicious offences against property.....	211	11	179	5
5. Forgery and offences against the currency .....	30	1	132	8
6. Other offences not included in the above classes .....	147	40	412	174
Totals .....	11,936	560	13,563	1,194
Average .....	663	31	753	66

Table showing the number of persons sentenced to death ; the number of persons executed, and the number of persons sentenced to life imprisonment, 1880-1903 :—

—	Year.	Number of Death Sentences.	Number of Persons Executed.	Number Imprisoned for life.
Murder.....	1880.....	5	4	1 commuted.
Assault, aggravated.....	1880.....	.....	.....	1 life sentence.
Forgery.....	1880.....	.....	.....	1 " "
Murder .....	1881 .....	16	12	4 commuted.
Abortion .....	1881 .....	.....	.....	1 life sentence.
Murder .....	1882 .....	11	7	4 commuted.
Manslaughter.....	1882.....	.....	.....	1 life sentence.
Shooting with intent.....	1882.....	.....	.....	1 " "
Murder .....	1883 .....	11	7	3 com.; 1, 20 years.
Manslaughter.....	1883.....	.....	.....	1 life sentence.
Murder.....	1884.....	11	8	3 commuted.
" .....	1885.....	10	6	4 " "
High treason.....	1885.....	1	1	.....

TABLE SHOWING THE NUMBER OF PERSONS SENTENCED TO DEATH, EXECUTED AND SENTENCED TO LIFE IMPRISONMENT—*Concluded.*

	Year.	Number of Death Sentences.	Number of Persons Executed.	Number Imprisoned for Life.
Rape.....	1885.....			1 life sentence.
Murder.....	1886.....	14	8	5 com.; 1 to 10 years.
" attempt at .....	1886.....			1 life sentence.
Other crimes.....	1886.....			13 "
Murder.....	1887.....	4	4	4 commuted.
" attempt at .....	1887.....			1 life sentence.
Other crimes.....	1887.....			2 "
Murder.....	1888.....	9	5	4 commuted.
Manslaughter.....	1888.....			2 life sentences.
Shooting with intent.....	1888.....			1 "
Other crimes.....	1888.....			3 "
Murder.....	1889.....	8	5	3 commuted.
Manslaughter.....	1889.....			2 life sentences
Attempt at murder.....	1889.....			1 "
Shooting with intent .....	1889.....			1 "
Murder.....	1890.....	8	7	1 commuted.
Manslaughter.....	1890.....			1 life sentence.
Other crimes.....	1890.....			1 "
Murder.....	1891.....	7	6	1 commuted.
" attempt at .....	1891.....			1 life sentence.
Manslaughter.....	1891.....			1 "
Murder.....	1892.....	5		5 commuted.
Manslaughter.....	1892.....			2 life sentences.
Arson.....	1892.....			1 "
Burglary.....	1892.....			1 "
Murder.....	1893.....	6	5	1 commuted.
Manslaughter.....	1893.....			1 life sentence.
Murder.....	1894.....	11	4	7 commuted
Manslaughter.....	1894.....			7 life sentences.
Arson.....	1894.....			1 "
Murder.....	1895.....	5	4	1 commuted.
" .....	1896.....	6	2	4 "
Shooting with intent.....	1896.....			2 life sentences.
Murder.....	1897.....	4	2	2 commuted.
Manslaughter.....	1897.....			1 life sentence.
Murder attempt at .....	1897.....			1 "
Shooting with intent .....	1897.....			2 "
Robbery with violence .....	1897.....			1 "
Murder.....	1898.....	13	9	4 commuted.
" attempt at .....	1898.....			1 life sentence.
" .....	1899.....	11	5	6 commuted.
Other crimes.....	1899.....			2 life sentences.
Murder.....	1900.....	10	7	3 commuted.
Manslaughter.....	1900.....			1 life sentence.
Other crimes.....	1900.....			4 "
Murder.....	1901.....	6	3	3 commuted.
" .....	1902.....	11	8	3 commuted
" attempt at .....	1902.....			1 life sentence.
" .....	1903.....	6	2	4 commuted.
Rape.....	1903.....			1 life sentence.
Total.....		209	126	79 commuted. 68 life sentences.

During the period 1880—1903 (24 years) there have been 203 death sentences all for murder excepting one which was for high treason. 126 of

the persons upon whom the sentence of death was pronounced were executed. 79 of the death sentences were changed to imprisonment for life. In addition, for other crimes there have been 68 life sentences. There were 49 persons upon whom the courts pronounced sentences of death, whose original sentence was commuted to imprisonment for life, and who after serving varying periods were pardoned. Of the 68 whose original sentence was imprisonment for life, 49 were pardoned. Of the 68 sentenced for life, 21 were for manslaughter, 16 for rape, 7 for shooting with intent to kill, 7 for attempting murder, 3 for arson, 3 for damages to property by the use of explosives, and 11 for various offences.

### IMMIGRATION.

The following table gives the number of declared settlers arrived in Canada during the years 1898—1903 :—

NATIONALITY.	NUMBER OF IMMIGRANTS ARRIVED IN CALENDAR YEARS.		6 MONTHS ENDED 30 JUNE.	FISCAL YEARS.		
	1898.	1899.		1901.	1902.	1903.
From the United States.	9,119	11,945	8,543	17,987	26,388	49,473
English and Welsh .....	9,475	8,576	4,129	9,401	13,095	32,510
Irish .....	733	1,337	343	933	1,311	2,236
Scotch. ....	1,400	747	669	1,476	2,853	7,046
Doukhobors.....		7,350	*			
Galicians .....	5,509	6,700	4,992	4,702	6,550	10,141
German.....	563	780	476	984	1,048	1,887
Scandinavian.....	724	1,526	714	1,750	2,451	5,448
French and Belgians.....	545	413	253	492	654	1,240
Hungarians .....			370	546	1,048	2,156
Austrians .....			155	228	320	798
Russians and Finlanders. ....			1,310	1,726	3,759	7,277
Other nationalities .....	3,832	5,169	1,941	8,924	7,902	8,152
Total.....	31,900	44,543	23,895	49,149	67,379	128,364

NOTE.—For expenditure on immigration see page 554.

\* A few Doukhobor arrivals are included in other nationalities.

## APPENDIX A.

The following tables, in continuation of the tables on pages 261 to 412, give the trade of Canada for the nine months ended March, 1904 :—

(Unrevised figures.)

**TOTAL Value of Imports Entered for Consumption in the Dominion of  
Canada.**

**ENTERED FOR CONSUMPTION.**

	NINE MONTHS ENDED MARCH.	
	1903.	1904.
	\$	\$
Dutiable goods.....	96,988,705	108,169,879
Free goods.....	58,451,331	67,353,833
Total.....	155,440,036	175,523,712
Coin and bullion.....	3,669,398	3,508,305
Grand total.....	159,109,434	179,032,017
Duty collected.....	26,558,315	29,972,732

**IMPORTS of Free Goods by classes.**

	NINE MONTHS ENDED MARCH, 1904.	
	Total Imports.	Home Consumption.
	\$	\$
Mine.....	8,887,929	8,887,929
Fisheries.....	781,459	781,459
Forest.....	4,799,759	4,799,759
Animals.....	8,071,861	7,756,363
Agriculture.....	8,791,829	8,608,282
Manufactures.....	25,643,357	25,642,168
Miscellaneous.....	10,550,504	10,877,873
Total ..	67,526,698	67,353,833
Coin and bullion.....	3,508,305	3,508,305
Grand total.....	71,035,003	70,862,138

**TOTAL VALUE OF EXPORTS FROM CANADA, BY CLASSES, FOR THE  
NINE MONTHS ENDED MARCH, 1903 AND 1904.**

	NINE MONTHS ENDED MARCH.			
	1903.		1904.	
	Domestic Products.	Foreign Products.	Domestic Products.	Foreign Products.
	\$	\$	\$	\$
Mine.....	24,451,569	137,887	26,054,731	168,452
Fisheries.....	8,950,829	17,958	8,266,436	11,117
Forest.....	26,855,868	18,432	24,682,645	265,000
Animals and their produce.....	56,175,403	517,292	52,421,918	359,847
Agriculture.....	31,290,130	5,604,268	29,316,622	7,806,938
Manufactures.....	14,614,844	1,626,527	14,296,808	1,771,041
Miscellaneous.....	73,120	595,814	24,995	397,508
Total merchandise.....	162,420,763	8,518,178	155,064,155	10,779,903
Coin and bullion.....	.....	427,038	.....	431,576
Grand total, Exports.....	162,420,763	8,945,216	155,064,155	11,211,479

**UNREVISED STATEMENT OF IMPORTS (HOME CONSUMPTION) INTO  
CANADA, BY COUNTRIES, FOR THE NINE MONTHS ENDED MARCH,  
1904.**

COUNTRIES.	NINE MONTHS ENDED MARCH, 1904.				
	Dutiable Goods. Consumption.			Free Goods, Consump- tion.	Total Dutiable and Free, Consump- tion.
	General Tariff.	Preferen- tial Tariff.	Surtax Tariff.		
	\$	\$	\$	\$	\$
Great Britain.....	4,433,176	28,848,917	542,330	12,640,249	46,464,672
Australia.....	11,374	.....	.....	51,086	62,460
British Africa.....	3,546	.....	.....	35,977	39,523
British East Indies.....	79,627	224,877	.....	2,092,852	2,397,356
British West Indies.....	73,735	1,923,049	.....	276,049	2,272,833
British Guiana.....	7,322	1,611,023	.....	411	1,618,756
British Honduras.....	.....	.....	.....	.....	.....
Fiji Islands.....	184	95,129	.....	.....	95,313
Gibraltar.....	.....	.....	.....	.....	.....
Hong Kong.....	81,437	.....	.....	5,892	87,329
Newfoundland.....	13,991	.....	.....	971,669	985,660
New Zealand.....	1,149	.....	.....	10,925	12,074
British Possessions, other.....	1,217	.....	.....	1,195	2,412
Total, British Empire.....	4,706,758	32,702,995	542,330	16,086,305	54,038,388
Arabia.....	4,263	.....	.....	10,377	14,640
Argentina.....	.....	.....	.....	330,212	330,212
Austria-Hungary.....	649,954	.....	1,380	18,492	669,826



UNREVISED STATEMENT OF IMPORTS (HOME CONSUMPTION) INTO  
CANADA, BY COUNTRIES, &c.—*Concluded.*

COUNTRIES.	NINE MONTHS ENDED MARCH, 1904.				
	Dutiable Goods. — Consumption.			Free Goods, Consump- tion.	Total Dutiable and Free, Consump- tion.
	General Tariff.	Preferen- tial Tariff.	Surtax Tariff.		
	\$	\$	\$	\$	\$
Belgium . . . . .	1,164,394		31,504	1,384,135	2,580,033
Brazil . . . . .	2,764			120,681	123,445
Bolivia . . . . .					
Cape Verde Islands . . . . .	120			925	1,045
Central American States . . . . .	53			33,357	33,410
Chile . . . . .				85,437	85,437
China . . . . .	173,629		10	339,179	512,818
Cuba . . . . .	191,096			69,364	260,460
Denmark . . . . .	1,420			9,648	11,068
Danish West Indies . . . . .	7,171			5	7,176
Dutch East Indies . . . . .	251,104			13,392	264,396
Dutch West Indies . . . . .					
Ecuador . . . . .					
Egypt . . . . .	13,954			269	14,223
France . . . . .	3,798,180		30,225	755,603	4,584,008
French Africa . . . . .				24,783	24,783
French West Indies . . . . .					
Germany . . . . .	2,149,156		2,927,227	1,512,570	6,588,953
Greece . . . . .	205,680			35	205,715
Hawaii . . . . .	13			659	672
Hayti . . . . .	2			653	655
Holland . . . . .	447,263		2,516	239,267	689,046
Iceland . . . . .				552	552
Italy . . . . .	233,755			33,337	267,092
Japan . . . . .	632,547		47	1,005,837	1,638,431
Madeira . . . . .					
Mexico . . . . .	26,783			42,182	68,965
Norway and Sweden . . . . .	30,593		4	106,417	137,014
Persia . . . . .	2,746				2,746
Peru . . . . .	75,731				75,731
Philippines . . . . .	10,034				10,034
Porto Rico . . . . .	160,713			1,826	162,539
Portugal . . . . .	66,438			5,459	71,897
Rumania . . . . .	25			1,732	1,757
Russia . . . . .	53,877		4,965	162,662	221,504
St. Pierre . . . . .	2,675			2,166	4,841
Spain . . . . .	680,226		37	51,521	731,784
Spanish Africa . . . . .					
Switzerland . . . . .	1,016,267		17	13,922	1,030,206
Turkey . . . . .	163,525			7,804	171,329
United States . . . . .	54,900,558		102,972	48,369,640	103,373,170
U. S. of Colombia . . . . .	10			42	52
Uruguay . . . . .					
Venezuela . . . . .	173			21,791	21,964
Total, other countries . . . . .	67,116,892		3,100,904	54,775,833	124,993,629
Grand total . . . . .	71,823,650	32,702,995	3,643,234	70,862,138	179,032,017

UNREVISED STATEMENT OF TOTAL EXPORTS FROM CANADA, BY COUNTRIES, FOR THE NINE MONTHS ENDED MARCH, 1904.

COUNTRIES TO WHICH EXPORTED.	NINE MONTHS ENDED MARCH, 1904.		
	Canadian.	Foreign.	Total.
	\$	\$	\$
Great Britain.....	89,015,855	7,018,759	96,034,614
Australia.....	1,995,510	27,109	2,022,619
British Africa.....	1,933,797	58,626	1,992,423
" East Indies .....	19,277	60	19,337
" West Indies .....	1,500,286	18,563	1,518,854
" Guiana.....	343,951	1,235	345,186
" Honduras.....	4,426	30	4,456
" Possessions, all other.....	53,178	3,404	56,582
Fiji Islands.....	45,730		45,730
Gibraltar.....	3,633		3,633
Hong Kong.....	19,740	13,907	33,647
Newfoundland .....	2,094,753	93,866	2,188,619
New Zealand.....	448,872	1,957	450,829
Total, British Empire.....	97,479,008	7,237,521	104,716,529
Argentina.....	811,563	29	811,592
Austria-Hungary.....	69		69
Azores.....	184		184
Belgium.....	588,642	290,400	879,042
Brazil.....	347,795		347,795
Cape Verde Islands.....			
Central American States.....	23,843	40	23,883
Chile.....	160,014	8	160,022
China.....	165,454	304	165,758
Corea.....	1,037		1,037
Cuba.....	673,663	2,416	676,079
Denmark.....	132,860	12	132,872
Danish West Indies .....	11,176		11,176
Dutch East Indies.....	180		180
" West ".....	1,399		1,399
Dutch Guiana.....	12,924		12,924
Ecuador.....	2,464	663	3,127
Egypt.....	4,058		4,058
France.....	1,254,324	57,585	1,311,909
French Africa.....	2,929		2,929
" Guiana.....			
" West Indies.....	36,887		36,887
Germany.....	1,156,140	455,785	1,611,925
Greece.....	649		649
Hawaii.....	13,445	154	13,599
Haiti.....	60,333		60,333
Holland.....	683,169	182,443	865,612
Iceland.....	558		558
Italy.....	161,122	3,000	164,122
Japan.....	307,826	9	307,835
Madeira.....	21,350		21,350
Mexico.....	89,590	350	89,940
Norway and Sweden.....	327,009	75	327,084
Panama.....	2,513		2,513
Peru.....	29,653		29,653
Philippines.....	28,130		28,130
Porto Rico.....	341,422		341,422

UNREVISED STATEMENT OF TOTAL EXPORTS FROM CANADA, BY  
COUNTRIES, &c.—*Concluded.*

COUNTRIES TO WHICH EXPORTED.	NINE MONTHS ENDED MARCH, 1904.		
	Canadian.	Foreign.	Total.
	\$	\$	\$
Portuguese Africa...	22,504		22,504
Portugal	80,328		80,328
Rumania	21,475		21,475
Russia	244,378	11	244,389
San Domingo.	40		40
St. Pierre.	147,473	11,780	159,253
Spain.	50,710	170	50,880
Spanish Africa	60,105		60,105
Switzerland.	3,761	120	3,881
Turkey.	3,677		3,677
Uruguay	81,491		81,491
United States of Colombia.	22,996		22,996
United States.	49,363,222	2,968,604	52,331,826
Venezuela	28,613		28,613
Total, other countries	57,585,147	3,973,958	61,559,105
Grand total.	155,064,155	11,211,479	166,275,634

The following table shows the relative value of principal articles, the produce of Canada, exported to Great Britain, United States and Other Countries, during the nine months ended March 1904. See pages 352-355.

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
	\$	\$	\$	\$
Asbestos	45,315	521,658	121,802	688,775
Coal	42,023	2,781,325	572,043	3,395,401
Gold-bearing quartz, nuggets, dust, &c.	100	14,511,442	1,730	14,513,272
Gypsum, crude		349,430	856	350,286
Mica	44,373	96,702	100	141,175
Metals, viz.:—				
Copper, fine, contained in ore, matte, regulus, &c.	63,699	3,172,925		3,236,624
Copper, black or coarse cement copper and copper in pigs		25,197		25,197
Lead, metallic, contained in ore, &c.		279,261		279,261
Nickel ore, matte or speiss	139,080	760,015	15	899,110
Silver, metallic, contained in ore, &c.		1,542,235		1,542,235
Ore, iron	40	572,543		572,583
Pyrites		36,246		36,246
Plumbago, crude	540	3,157	20,367	24,064
Sand and gravel		71,684		71,684

VALUE OF PRINCIPAL ARTICLES, THE PRODUCE OF CANADA, &c.—*Con.*

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
	\$	\$	\$	\$
Fish—				
Codfish, all kinds.....	86,776	529,010	*1,627,610	2,243,396
Herrings.....	4,654	131,746	156,137	292,537
Lobsters.....	495,628	469,796	†607,745	1,573,169
Mackerel.....		380,349	32,564	412,913
Salmon, canned and fresh.....	1,573,649	131,563	287,250	1,992,462
Furs and skins of marine animals.....	432,341	2,292		434,633
Fish, all other, fresh.....		1,044,896	298	1,045,194
Forest—				
Ashes, pot, pearl and other.....	19,054	42,774	1,042	62,870
Bark for tanning.....		49,736		49,736
Firewood.....		49,871	72	49,943
Hoop, telegraph, hop and other poles.....	3,260	17,854	880	21,994
Logs.....	35,798	223,054	8,240	267,092
Lumber—				
Deals, pine.....	2,037,809	82,768	130,308	2,250,885
" spruce and other.....	5,609,743	224,403	394,157	6,228,303
Deal ends.....	285,876	6,679	6,277	298,832
Laths.....		490,599	15,708	506,307
Planks and boards.....	1,258,886	6,462,753	1,657,196	9,378,835
Scantlings.....	256,458	78,452	33,243	368,153
Staves.....	41,304	119,586	14,200	175,090
All other lumber.....	136,458	176,159	43,063	355,680
Piling.....		57,433		57,433
Shingles.....		1,137,362	19,335	1,156,697
Sleepers and railway ties.....		122,010	100	126,864
Shooks.....	159,824	38,578	74,496	272,898
Timber, square—				
Birch.....	59,602			59,602
Elm.....	124,346		5,220	129,566
Oak.....	225,939	170		226,109
Pine, red.....	17,001		13,935	30,936
" white.....	1,252,527	2,631	20,403	1,275,561
All other.....	30,852	26,574	180	57,606
Wood, blocks and other, for pulp.....		1,205,089		1,205,089
Animals and their products—				
Horses.....	14,025	230,634	43,210	287,869
Cattle.....	7,667,684	89,089	211,223	8,067,996
Swine.....		15,656	1,194	16,850
Sheep.....	682,291	792,285	22,858	1,497,434
Poultry.....	3,342	37,511	2,640	43,493
Other animals.....	59	13,439	286	13,784
Bones.....	966	21,714	1,030	23,710
Butter.....	3,786,435	4,223	239,136	4,029,794
Cheese.....	21,052,442	4,083	58,656	21,115,181
Eggs.....	1,034,831	5,217	9,403	1,049,451
Furs, dressed.....	15,688	8,072	200	23,960
" undressed.....	1,370,782	454,540	80,922	1,906,244
Hides and skins, other than fur.....	197,304	1,068,050	12,950	1,278,304
Honey.....	2,245	1,204	2	3,451
Lard.....	37,288	4	5,042	42,334
Meats—				
Bacon.....	9,566,220	520	9,174	9,575,914
Ham.....	351,670	204	8,712	360,586
Beef.....	51,865	9,355	77,099	138,319

\*Including \$477,806 exported to B. W. Indies; \$207,666 to Cuba, and \$265,906 to Brazil. †Including \$432,565 exported to France.

VALUE OF PRINCIPAL ARTICLES, THE PRODUCE OF CANADA, &c.—*Con.*

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
	\$	\$	\$	\$
Animals and their products— <i>Con.</i>				
Meats— <i>Con.</i>				
Mutton.....	5,919	1,462	960	8,341
Pork.....	21,502	14,859	314,097	350,458
Meats, canned.....	1,782,758	2,107	39,877	1,824,742
" all other.....	78,622	8,162	6,262	93,046
Poultry and game, dressed or undressed..	106,009	17,800	16,842	140,651
Sheep pelts.....		45,141		45,141
Tallow.....	3,020	250	1,738	5,008
Wool.....	62,088	177,157	693	239,938
Milk and cream, condensed.....	12	231	*139,452	139,695
Agricultural products—				
Bran.....	91,928	114,797	54,563	261,288
Flax.....		145,163	40	145,203
Fruits, apples, dried.....	24,154	24,373	†303,931	352,458
" " green or ripe.....	4,256,557	33,971	174,021	4,464,549
" canned or preserved.....	305,607	21,832	13,840	341,279
" all other.....	10,101	135,743	7,823	153,667
Grain and products of—				
Barley.....	243,177	37,460	117,123	397,760
Corn, Indian.....	32,995	1,595	8,933	43,523
Beans.....	5,971	98,450	23,402	127,823
Buckwheat.....	124,188	5,631	39,702	169,521
Oats.....	1,010,925	50,142	222,709	1,283,776
Pease, whole and split.....	459,849	192,587	305,836	958,272
Rye.....	23,464	1,408	3,411	28,283
Wheat.....	9,702,790	7,683	‡229,997	9,940,470
" flour.....	3,038,313	121,300	1,849,407	5,009,020
Oatmeal.....	454,717	784	92,695	548,196
Other grain and products of.....	21,173	2,068	26,795	50,036
Hay.....	702,472	536,776	105,236	1,344,484
Hops.....	12,937			12,937
Maple sugar.....	1,395	113,097		114,492
Seeds—				
Clover.....	513,428	281,970	432,930	1,228,328
Grass.....	2,225	56,502	12,601	71,328
Straw.....	532	21,059	1,038	22,629
Vegetables—				
Potatoes.....	1,689	70,161	\$367,774	439,624
Turnips.....	82	154,770	1,883	156,737
Manufactures—				
Agricultural implements.....	298,928	21,804	*1,527,168	1,847,900
Books, maps, pamphlets, &c.....	43,452	61,918	32,217	137,587
Bicycles.....	764	1,196	†157,853	159,813
" parts of.....		263	36,555	36,818
Carriages, carts, wagons, &c.....	5,933	14,163	83,965	104,061
Cartridges, gun, rifle or pistol.....	25,507	54,907	7,524	87,938
Clothing, wearing apparel.....	18,367	34,965	57,468	110,800
Coke.....		183,816		183,816
Cordage, ropes and twines.....	27,939	73,843	19,830	121,612
Cottons.....	44,664	13,768	362,799	421,231

\* Of this amount, \$95,737 worth went to B. Africa. † Including \$184,035 worth sent to Germany, and \$113,097 to Holland. ‡ \$135,383 of this amount went to Belgium. || Newfoundland took \$732,834 worth. Australia \$45,983, and B. W. Indies \$120,983. § Includes \$260,249 sent to Cuba.

\* Including implements valued at \$781,112 exported to Australia.

† Includes \$128,210 sent to Australia.

VALUE OF ARTICLES, THE PRODUCE OF CANADA, &c.—*Concluded.*

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
	\$	\$	\$	\$
Manufactures— <i>Con.</i>				
Cotton waste.....		59,305	431	59,736
Drugs, chemicals, &c.....	59,714	297,006	194,503	551,223
Extract of hemlock bark.....	49,860		2,940	52,800
Explosives.....		48,323	19,381	67,704
Fertilizers.....		131,333	1,845	133,178
Fur and manufactures of.....	5,667	12,337	3,898	21,902
Grindstones.....	4	8,833	1,767	10,604
Household effects, N.E.S.....	104,204	773,126	17,983	895,313
India-rubber, manufactures of.....	36,820	8,991	63,056	108,867
Iron and steel—				
Castings.....	35,268	15,391	15,062	65,721
Pig iron.....	47,075	3,000	7,879	57,954
Machinery.....	75,980	55,319	116,714	248,013
Machines, sewing.....		8,245	6,294	14,804
Typewriters.....	77,061	517	28,117	105,695
Hardware.....	20,799	11,254	40,797	72,850
Scrap iron or steel.....	793	57,529	673	58,995
Stoves.....	305	2,852	6,370	9,527
Steel and manufactures of.....	71,227	752,532	94,763	918,522
Junk.....	1,567	18,960	220	20,747
Leather, sole..	1,167,755	24,838	78,431	1,271,024
" upper.....	141,844	731	2,555	145,130
" manufactures of.....	122,212	106,986	112,501	341,699
Lime.....		66,551	19,974	86,525
Liquors—				
Whiskey.....	37,463	309,671	64,257	411,391
Other liquors.....	9,153	7,655	36,938	53,746
Musical instruments—				
Organs.....	152,417	2,445	58,949	213,811
Pianos.....	9,353	28,893	12,675	50,921
All other.....	3,184	671	489	4,344
Oil cake.....	204,573		17,193	221,766
Paper and manufactures of..	296,522	84,711	358,150	739,383
Rags.....	25,101	77,850	2,089	105,040
Ships sold to other countries.....		1,625	22,606	24,231
Tin and manufactures of.....	251	11,868	32,097	44,216
Tobacco and manufactures of.....	5,274	6,802	37,042	49,118
Wood and manufactures of—				
Household furniture.....	135,941	15,257	97,586	248,784
Doors, sashes and blinds.....	132,103	3,174	27,480	162,757
Matches and match splints.....	141,072	25	5,493	146,590
Pails, tubs, churns, &c.....	650	860	5,890	7,400
Spool wood and spools.....	57,277	25		57,302
Wood pulp.....	415,915	1,356,780	28,578	1,801,273
Other manufactures of wood.....	226,630	48,656	42,197	317,483
Woollens.....	3,588	8,446	24,165	36,199
All other articles exported.....	1,151,969	1,192,898	1,123,749	3,468,616
Total exports..	89,015,855	49,363,222	16,685,078	155,064,155

The following table shows the relative values of the several articles imported into Canada, for home consumption, from Great Britain, United States and other countries, during the nine months ended March, 1904. (See pages 318-328.)

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other-Countries.	Total.
<i>Dutiable Goods.</i>	\$	\$	\$	\$
Ale, beer and porter.....	83,473	104,404	1,982	189,859
Animals, living.....	500	1,122,295	1,112	1,123,907
Books, periodicals and other printed matter..	203,640	812,940	50,864	1,067,444
Breadstuffs—				
Arrowroot, biscuits, rice, &c.....	39,938	216,199	62,129	318,266
Rice, cleaned and uncleaned.....	109,481	5,309	*221,667	336,457
Corn.....		424,795		424,795
Wheat flour.....		117,874		117,874
All other, N.E.S.....	3,182	301,440	2,445	307,067
Total breadstuffs.....	152,601	1,065,617	286,241	1,504,459
Bricks, tiles, clays and mfrs. of.....	16,658	164,683	985	186,326
Carpets and squares, mats, rugs.....	128,716	33,601	47,076	209,393
Carriages, carts, wagons, &c.—				
Bicycles.....	293	26,593		26,886
Other carriages, carts, &c.....	24,300	815,514	50,213	890,027
Cement.....	133,959	333,159	†265,478	732,596
Clocks, watches, &c.....	23,448	731,950	170,197	925,595
Coal, coke and coal dust.....	276,137	7,042,998	83	7,319,218
Cocoa beans, nibs, paste, chocolate, &c.....	150,159	148,236	32,050	330,445
Coffee, all kinds, &c.....	4,484	109,690	2,998	117,172
Cordage, rope, twine and mfrs. of.....	97,725	75,425	781	173,931
Cotton and mfrs. of—				
Fabrics, bleached and unbleached.....	755,648	134,787	28,905	919,340
" printed, dyed or coloured.....	2,311,614	305,192	81,393	2,698,199
Other cotton, mfrs. of.....	1,445,124	839,977	453,802	2,738,903
Total cottons and mfrs. of.....	4,512,386	1,279,956	564,100	6,356,442
Curtains, made-up, trimmed or untrimmed....	346,405	44,972	94,411	485,788
Drugs, dyes, chemicals and medicines.....	403,536	672,135	329,843	1,405,514
Earthenware, china and graniteware.....	695,709	150,027	310,032	1,155,768
Electric apparatus.....	51,174	1,678,877	8,111	1,738,162
Fancy articles.....	1,195,797	384,977	†920,613	2,501,387
Fisheries, articles for the use of.....	22,583	14,571	52	37,206
Fish and fish products, N.E.S.....	52,357	499,567	52,087	604,011
Flax, hemp, jute and mfrs. of.....	1,575,727	55,405	135,188	1,766,320
Fruits—				
Fruits and nuts, dried.....	44,163	697,812	‡969,529	1,711,504
" green.....	106,689	795,909	130,517	1,033,115
" canned, preserved, jellies, jams, &c..	71,219	49,393	26,644	147,256
Total fruits.....	222,071	1,543,114	1,126,690	2,891,875

† Includes \$305,732 from Germany. \$237,680 from France. \* Includes \$150,309 from China and Japan. † Includes \$138,092 from Belgium. ‡ Includes \$465,560 from Spain, and \$191,353 from Greece.

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE. &c.—Continued.

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Furs and skins and mfrs. of.....	251,073	193,141	177,529	721,743
Glass and mfrs. of.....	333,578	415,337	a594,267	1,343,182
Gloves and mitts, all kinds.....	279,976	81,571	b424,341	785,888
Grease, all kinds.....	130	26,731	160	27,021
Gun powder and other explosives.....	98,020	177,621	321	275,962
Gutta-percha, caoutchouc, india-rubber and mfrs. of.....	295,694	438,881	19,604	754,179
Hats, caps, bonnets and materials for same....	830,800	899,765	37,878	1,768,443
Jewellery.....	53,177	546,777	61,347	661,307
Leather and manufactures of—				
Boots and shoes.....	29,970	643,032	2,839	675,841
Other leather, &c., N.E.S.....	222,873	540,362	62,342	825,577
Metals and minerals and manufactures of—				
Brass and manufactures of.....	58,189	409,560	19,261	487,010
Copper and manufactures of.....	1,825	62,772	1,706	66,303
Gold and silver and manufactures of.....	60,717	217,248	45,195	323,160
Iron and steel and manufactures of—				
Agricultural implements.....	15,027	1,441,871	483	1,457,381
Hardware, builders', cabinet makers, &c.....	58,882	495,294	2,250	556,426
Iron in pigs, kentledge and scrap.....	488,341	301,355	1,377	791,073
Iron or steel sheets, flat galvanized, Canada plates, &c.....	898,894	335,773	14,659	1,249,326
Machinery and machines.....	243,099	4,887,493	29,204	5,159,796
Steel rails.....	50,480	43,015	31,631	125,126
Tools and implements.....	43,145	762,657	51,889	857,691
Tubing.....	87,992	629,485	28,289	745,766
Other iron and steel and manufactures of.....	2,923,092	7,627,836	1,392,831	11,943,759
Total iron and steel and mfrs. of....	4,808,952	16,524,779	1,552,613	22,886,344
Lead and manufactures of.....	98,504	46,457	19,744	164,705
Tin and manufactures of.....	11,497	83,763	6,217	101,477
Zinc and manufactures of.....	1,229	8,936	581	10,746
Other metals and minerals and mfrs. of....	130,243	856,974	60,664	1,047,881
Total metals and minerals and mfrs. of	5,171,156	18,210,489	1,705,981	25,087,626
Musical instruments.....	9,641	243,542	86,985	340,168
Oils—mineral oils.....	2,707	1,640,401	17	1,607,125
" animal and vegetable oils, and fish oil..	128,863	578,023	57,330	764,216
ilcloth.....	437,607	100,982	1,140	539,729
Optical, philosophical, photographic and mathematical instruments.....	14,919	133,206	28,856	176,981
Paintings, drawings, engravings, &c.....	39,697	174,348	34,180	248,225
Paints and colours—				
Dry, white and red lead, orange and mineral.	70,563	239,227	132,111	441,901
Other paints and colours.....	49,070	201,395	43,709	294,174
aper and mfrs. of.....	333,846	1,288,627	110,308	1,732,781
ckles, sauces and catsups.....	161,856	70,445	12,220	244,521
recious stones (all kinds) and imitations of..	23,228	20,658	14,697	58,583

a Includes \$291,793 from Belgium, and \$135,157 from Germany.

b Includes \$252,268 from France, \$130,397 from Germany.



## RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND FREE, &amp;c.—Continued.

ARTICLES.	FOR NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
<i>Dutiable Goods—Con.</i>	\$	\$	\$	\$
Provisions—				
Butter, cheese, eggs and lard.....	2,896	273,967	19,079	296,942
Meats, bacon and hams.....	901	312,475	142	313,518
Pork, barrelled in brine.....	1,075	346,269	75	347,419
Other meats, N.E.S.....	26,262	309,157	13,946	349,365
Total provisions.....	31,134	1,241,868	33,242	1,306,244
Ribbons.....	486,567	42,284	c346,928	875,779
Salt.....		55,250		55,250
Seeds and bulbous roots.....	10,829	209,545	22,710	243,084
Silk and manufactures of—				
Fabrics.....	1,031,996	49,111	d1,082,141	2,163,248
Other silks and manufactures of.....	390,059	93,462	203,047	686,568
Total silk and manufactures of.....	1,422,055	142,573	1,285,188	2,849,816
Soap.....	26,872	223,451	53,384	303,707
Spirits and wines—				
Spirits.....	715,278	20,762	e639,181	1,375,221
Wines, non-sparkling.....	27,110	14,251	227,160	268,521
" sparkling.....	12,343	3,101	146,891	162,335
Total spirits and wines.....	754,731	38,114	1,013,232	1,806,077
Sugar, molasses, &c.—				
Sugar.....	149,866	51,685	f4,710,009	4,911,560
Molasses.....	4,332	152,149	g467,943	624,424
Sugar candy, confectionery, &c.....	108,964	95,883	14,490	219,337
Total sugar and molasses, &c.....	263,162	299,717	5,192,442	5,755,321
Tea.....	5,504	28,231		33,735
Tobacco and manufactures of.....	85,006	89,574	h221,670	396,250
Turpentine, spirits of.....	1,350	270,080		271,430
Vegetables.....	45,496	315,797	58,075	419,368
Wood and manufactures of—				
Furniture.....	25,410	355,552	15,992	396,954
Lumber and timber, planks, boards, &c.....		149,337		149,337
Other wood and manufactures of N.E.S.....	26,337	1,034,003	88,466	1,148,806
Total wood and manufactures of..	51,747	1,538,892	104,458	1,695,097

c Includes \$160,353 from France. d Includes \$433,020 from France, \$111,383 Germany and \$246,937 from Japan. e Includes \$370,180 from France and \$223,753 from Holland. f Includes \$228,625 from Belgium, \$1,610,048 B. Guiana, \$1,602,376 B. W. Indies and \$572,640 from Germany. g Includes \$293,710 from B. W. Indies and \$159,900 from Porto Rico. h Includes \$190,680 from Cuba. i Includes \$434,383 from Germany.

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—Continued.

ARTICLES.	FOR NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
<i>Dutiable Goods—Concluded.</i>	\$	\$	\$	\$
Wool and manufactures of—				
Carpets.....	1,154,123	7,331	12,476	1,173,930
Clothing, ready-made, and wearing apparel.....	618,926	170,679	452,664	1,242,269
Cloths, coatings, overcoatings and tweeds.....	4,154,170	5,734	96,696	4,256,600
Fabrics, composed wholly or in part of wool, worsted &c.....	2,396,754	71,121	649,792	3,117,667
Other wool and manufactures of.....	1,529,551	111,525	305,712	1,946,788
Total wool and manufactures of..	9,853,524	366,390	1,517,340	11,737,254
All other articles N.E.S.....	1,574,164	4,398,497	1,332,114	7,304,775
Total imports dutiable.....	33,824,423	55,003,530	19,341,926	108,169,879
<i>Free Goods.</i>				
Animals, living.....	216,990	284,433	638	502,061
Books, periodicals and other printed matter...	177,639	378,057	54,454	610,150
Breadstuffs—				
Corn.....		4,181,392		4,181,392
Other breadstuffs.....	205	2,876		3,081
Bricks, tiles, clays and mfrs. of.....	136,373	219,628	11,092	367,093
Coal, coke and coal dust.....	54,839	7,070,523		7,125,362
Cocoa beans, nibs, paste, chocolate, &c.....	11,670	62,089	62,782	136,541
Coffee, all kinds, &c.....	88,888		*210,066	298,954
Cordage, rope, twine and mfrs. of.....	2,178	745,309		747,487
Cotton wool or raw cotton.....	1,193	4,657,011	3,701	4,661,905
Cottons, other, and mfrs. of.....	225,428	395,724	25,237	646,389
Drugs, dyes, chemicals and medicines.....	630,096	1,624,965	489,067	2,744,128
Fisheries, articles for use of.....	147,622	219,058	10,081	376,761
Fish and fish products, N.E.S.....		638	+629,667	630,305
Flax, hemp, jute and mfrs. of.....	900,497	484,969	59,964	1,445,430
Fruits, green.....		426,764	18,789	445,553
" canned, preserved, jellies and jams, &c.....	21	67	20	108
Furs and skins and mfrs. of.....	242,433	1,072,549	497,470	1,812,452
Grease, all kinds.....	12,432	282,894	4,156	299,482
Gutta percha, caoutchouc, india-rubber and mfrs. of.....	4,113	1,792,600	919	1,797,632
Hats, caps, bonnets and materials for same....	64,065	114,080	56,157	234,302
Hides and skins, other than fur, including pelts.....	603,186	2,059,028	989,765	3,651,889
Metals and minerals and manufactures of—				
Brass and mfrs. of.....	63,455	414,668	8,115	486,238
Copper and mfrs. of.....	53,496	930,955	404	984,895
Machinery and machines.....	51,924	739,061	10,434	801,419
Steel rails.....	1,453,789	777,557	1,237,049	3,468,395
Tubing.....	36,831	63,909		100,740
Other iron and steel and mfrs. of.....	746,433	1,930,899	201,131	2,878,463
Lead and mfrs. of.....	21,321	34,760	2,174	58,255
Tin and mfrs. of.....	1,069,129	422,020	32,821	1,523,970
Zinc and mfrs. of.....	55,075	25,179	120,405	200,659
Other metals and minerals and mfrs. of..	130,512	793,491	376,037	1,300,040
Total metals and minerals and mfrs. of	3,681,965	6,132,539	1,988,570	11,803,074

j Includes \$504,153 from France.

RELATIVE VALUE OF ARTICLES IMPORTED, DUTIABLE AND  
FREE, &c.—*Concluded.*

ARTICLES.	FOR THE NINE MONTHS ENDED MARCH, 1904.			
	Great Britain.	United States.	Other Countries.	Total.
<i>Free Goods--Concluded.</i>	\$	\$	\$	\$
Musical instruments.....	1,821	25,860	19,311	46,992
Oils.....	55,254	66,273	116,859	238,386
Optical, philosophical, photographic and math- ematical instruments.....	9,643	27,238	10,657	47,538
Paintings, drawings, engravings, &c.....	227,185	11,706	17,493	256,384
Paints and colours.....	45,700	46,080	18,593	110,373
Precious stones, all kinds.....	481,368	49,046	279,317	809,731
Rags.....	101,813	108,361	45,588	255,762
Salt.....	187,498	4,554	26,023	218,075
Seeds and bulbous roots.....	29,440	475,500	39,462	544,402
Settlers' effects.....	951,033	2,787,023	26,171	3,764,227
Silk, other, and manufactures of.....	2,302	264,567	5	266,874
Tea.....	733,476	.....	3,115,667	3,849,143
Tobacco.....	2,794	1,637,151	69,776	1,709,721
Wood and mfrs. of—				
Logs and round unmanufactured timber.....	.....	282,550	.....	282,550
Lumber and timber, planks, boards, &c.....	11,072	3,964,061	6,999	3,982,132
Other wood and manufactures of, N.E.S.....	8,106	540,827	15,876	564,809
Total wood and manufactures of.....	19,178	4,787,438	22,875	4,829,491
Wool, raw.....	582,912	184,724	169,247	936,883
Wool, other, and mfrs. of.....	193,327	11,226	40,549	245,102
Total wool and mfrs. of.....	776,239	195,950	209,796	1,181,985
All other articles, N.E.S.....	1,764,729	2,212,882	716,931	4,694,542
Total imports of mdse.....	12,591,806	44,915,498	9,847,029	67,353,833
Coin and bullion.....	48,943	3,454,142	5,220	3,508,305
Total imports, free.....	12,640,249	48,369,640	9,852,249	70,862,138
Grand total imports, dutiable and free....	46,464,672	103,873,170	20,194,175	179,032,017

\* Includes \$120,681 from Brazil. † Newfoundland. ‡ Includes \$292,927 from Germany.

‡ Includes \$1,929,774 from B. E. Indies; \$927,303 from Japan, and \$251,422 from China.

## APPENDIX B.

The following is a list of the members of the Senate, in alphabetical order:—

## THE SENATE OF THE DOMINION OF CANADA, 1904.

SPEAKER—The HONOURABLE LAWRENCE GEOFFREY POWER. CLERK—S. E. ST. O. CHAPLEAU.

Senators.	Designation.	Senators.	Designation.
The Honourable		The Honourable	
Aikens, James Cox ...	Home.	Legris, Joseph Hormidas	Repentigny, Que.
Baird, G. T. ....	Victoria, N.B.	Lougheed, James A. ....	Calgary.
Baker, Geo. B. ....	Bedford.	Lovitt, J. ....	Yarmouth, N.S.
Belque, F. L. ....	deSalaberry.	Macdonald, A. A. ....	Charlottetown.
Bernier, Thos. A. ....	St. Boniface.	Macdonald, William J.	Victoria, B.C.
Bolduc, Joseph ....	Lauson.	MacKeen, David. ....	Cape Breton.
Bostock, H. ....	Cariboo.	McDonald, William. ....	Cape Breton.
Boucherville, C. E. B. de.		McHugh, G. ....	Victoria, O.
C.M.G.	Montarville.	McKay, Thomas. ....	Truro, N.S.
Bowell, Sir Mackenzie,		Mackay, R. ....	Alma.
(K.C.M.G.) ....	Hastings.	McLaren, P. ....	Perth.
Carling, Sir J. (K.C.M.G.)	London, O.	McMillan, Donald. ....	Alexandria.
Casgrain, Joseph P. B. ....	De Lanaudière.	McMullen, J. ....	Wellington, N.
Casgrain, Charles E. ....	Windsor, Ont.	McSweeney, Peter ....	Nort'mberl'd. N.B.
Church, C. E. ....		Merner, Samuel. ....	New Hamburg.
Coffey, Thomas ....	London, Ont.	Miller, William. ....	Richmond.
Cox, G. A. ....	Toronto.	Montplaisir, Hypolite..	Shawinigan.
Curry, Rufus ....	Windsor, N.S.	Owens, William. ....	Inkerman.
Dandurand, R. ....	De Lorimier.	Pelletier, Sir C. A. P.,	
Dobson, John. ....	Lindsay.	K. C.M.G. ....	Grandville.
Domville, James ....	Rothsay, N.B.	Perley, W. D. ....	Wolseley.
Drummond, George A. ....	Kennebec.	Poirier, Pascal. ....	Acadia.
Ellis, J. V. ....	St. John, N.B.	Power, L. G. (Speaker).	Halifax, N.S.
Edwards, Wm. Cameron.	Rideau.	Robertson, J. E. ....	
Ferguson, D. ....	Queen's, P.E.I.	Scott, Richard W. ....	Ottawa.
Fiset, J. B. R. ....	Gulf.	Shehyn, Joseph. ....	Laurentides
Forget, Louis J. ....	Sorel.	Sullivan, Michael. ....	Kingston.
Frost, Francis Theodore.	Smith Falls, Ont.	Templeman, Wm. ....	New Westminster.
Fulford, Geo. T. ....	Brockville.	Tessier, Jules ....	De la Durantaye.
Gibson, W. ....	Lincoln.	Thibaudeau, A. A. ....	De la Vallière.
Godbout, Joseph ....	La Salle.	Thibaudeau, Jos. R. ....	Rigaud.
Gowan, James R. (C.M.G.)	Barrie.	Thompson, F. P. ....	
Hingston, Sir Wm. Kt. ....	Rougemont.	Vidal, Alexander. ....	Sarnia.
Jones, L. M. ....	Toronto.	Wark, David. ....	Fredericton.
Kerr, James Kirkpatrick	Toronto, Ont.	Watson, Robt. ....	Portage la Prairie.
Kerr, Wm. ....	Northumberland.	Wood, Josiah. ....	Westmoreland.
King, G. G. ....	Queen's, N.B.	Yeo, John ....	Prince, E., P.E.I.
Kirchhoffer, John N. ....	Selkirk.	Young, Findlay M. ....	Killarney.
Landry, A. C. P. ....	Stadacona.		

The following is a list of the members of the House of Commons, with their constituencies arranged in alphabetical order:—

## THE HOUSE OF COMMONS OF THE DOMINION OF CANADA, 1904.

Speaker—HON. NAPOLEON ANTOINE BRLCOURT.

Clerk—THOMAS B. FLINT, M.A.,

LLB., D.C.L.

Constituencies.	Names of Members.	Constituencies.	Names of Members.
Addington.....	Avery, Melzar.	Elgin, E. R.....	Ingram, Andrew B.
Albert.....	Lewis, William J.	Elgin, W. R.....	Robinson, Jabel.
Alberta.....	Oliver, Frank.	Essex, S. R.....	Sutherland, Robert Franklin.
Algoma.....	Dyment, Albert Edward.	Essex, N. R.....	Cowan, Mahlon K.
Annapolis.....	Wade, Fletcher Bath.	Frontenac.....	Caivin, Hiram A.
Antigonish.....	McIsaac, Colin F.	Gaspé.....	Lemieux, Rodolphe.
Argenteuil.....	Christie, Thomas.	Glengarry.....	Schell, Jacob T.
Assiniboia, East.....	Douglas, James M.	Gloucester.....	Turgeon, Onésiphore.
Assiniboia, West.....	Scott, Walter.	Grenville, S. R.....	Reid, John Dowsley.
Bagot.....	Marci, Joseph Edmond.	Grey, E. R.....	Sproule, Thomas S.
Beauce.....	Béland, Henri Séverin.	Grey, N. R.....	Thompson, Thomas Inkerman.
Beauharnois.....	Loy, George M.	Grey, S. R.....	Richardson, Matthew Kendall.
Bellechasse.....	Talbot, Onésiphore Ernest.	Guysborough.....	Fraser, Duncan C.
Berthier.....	Archambault, Joseph Eloi.	Haldimand and Monck.....	Thompson, Andrew Thornburn.
Bonaventure.....	Marci, Charles.	Halifax.....	Borden, Robert L.
Bothwell.....	Clancy, James.	Halifax.....	Roche, William.
Brandon.....	Sifton, Hon. Clifford.	Halton.....	Henderson, David.
Brant, S. R.....	Heyd, Charles Bernhard.	Hamilton.....	Barker, Samuel.
Brockville.....	Culbert, John.	Hamilton.....	Bruce, Frank C.
Brome.....	Fisher, Hon. Sydney Arthur.	Hants.....	Russell, Benjamin.
Bruce, E. R.....	Donnelly, Jas. J.	Hastings, E. R.....	Northrup, William B.
Bruce, N. R.....	Halliday, James.	Hastings, N. R.....	Carscallen, Alexander W.
Bruce, W. R.....	Tolmie, John.	Hastings, W. R.....	Porter, Edward Guss.
Burrard.....	Macpherson, Robert Geo.	Hochelaga.....	Rivet, L. H.
Cape Breton.....	Johnston, Alexander.	Huntingdon.....	MacLaren, William Scott.
Cardwell.....	Kendall, Arthur S.	Huron, E. R.....	Macdonald, Peter.
Cardwell.....	Johnston, Robert.	Huron, S. R.....	McEwen, George.
Carleton (N.B.).....	Hale, Frederick Harding.	Huron, W. R.....	Holmes, Robert.
Carleton (O.).....	Kidd, Edward.	Inverness.....	McLennan, Angus.
Chambly and Verchères.....	Geoffrion, Victor.	Jacques Cartier.....	Monk, Frederick D.
Champlain.....	Rousseau, Jeffrey Alexandre.	Joliette.....	Bazin, Charles.
Charlevoix.....	Angers, Charles.	Kamouraska.....	Lapointe, Ernest.
Charlotte.....	Ganong, Gilbert W.	Kent (N.B.).....	LeBlanc, Oliver J.
Chateauguay.....	Brown, James P.	Kent (O.).....	Stephens, George.
Chicoutimi and Saguenay.....	Girard, Joseph.	Kings (N.B.).....	Fowler, George W.
Colchester.....	Gourley, Seymour E.	Kings (N.S.).....	Borden, Hon. Sir Fred'k (K.C.M.G.)
Compton.....	Pope, Rufus Henry.	King's (P.E.I.).....	Hughes, James J.
Cornwall and Stormont.....	Pringle, Robert A.	Kingston.....	Harty, Wm.
Cumberland.....	Logan, Hance J.	Labelle.....	Bourassa, Henri.
Digby.....	Copp, Albert J. S.	Lambton, E. R.....	Armstrong, Joseph E.
Dorchester.....	Morin, Jean Baptiste.	Lambton, W. R.....	Johnston, Thos. George.
Drummond and Arthabaska.....	Laverne, Louis.	Lanark, N. R.....	Rosamond, Bennett.
Dundas.....	Broder, Andrew.	Lanark, S. R.....	Haggart, Hon. John Graham.
Durham, E. R.....	Ward, Henry Alfred.	Laprairie and Napierville.....	Monet, Dominique.
Durham, W. R.....	Beith, Robert.	L'Assomption.....	Laurier, R. Charlemagne

## THE HOUSE OF COMMONS—Continued.

Constituencies.	Names of Members.	Constituencies.	Names of Members.
Laval.....	Léonard, J. E. Emile.	Pictou.....	Bell, Adam Carr.
Leeds & Grenville, N. R. ....	Lavell, John Reeve.	{	Tupper, Hon. Sir Charles H. (K.C.M.G.)
Leeds, S. R. ....	Taylor, George.		Murray, Thomas.
Lennox.....	Wilson, Uriah.	Portneuf.....	Delisle, Michel Simeon.
Lévis.....	Demers, Louis Julien.	Prescott.....	Proulx, Isidore.
Lincoln & Niagara	Lancaster, Edward A.	Prince County, E.	Lefurgey, Alfred A.
Lisgar.....	Stewart, Duncan Alex.	Prince County, W.	Hackett, Edward.
L'Islet.....	Carbonneau, Onésiphore.	Prince Edward..	Alcorn, George Oscar.
London.....	Hynan, Charles S.	Provencher.....	LaRivière, Alphonse A.C.
Lotbinière.....	Fortier, Edmond.	Quebec, Centre..	Malouin, Albert.
Lunenburg.....	Kaulbach, Charles Edwin	Quebec, East....	Laurier, Right Hon. Sir Wilfrid (G.C.M.G.)
Macdonald.....	Boyd, Nathaniel.		
Maisonneuve.....	Préfontaine, Hon. Ray- mond.	Quebec, West....	Power, William.
Marquette.....	Roche, William James.	Quebec (County)	Fitzpatrick, Hon. Charles
Maskinongé.....	Mayrand, Hormidas.	Queen's E. R.	
Mégantic.....	Turcot, George.	(P.E.I.).....	MacKinnon, Donald A.
Middlesex, E. R.	Gilmour, James.	Queen's, W. R.	
Middlesex, N. R.	Sherritt, John.	(P.E.I.)..	Haszard, Horace.
Middlesex, S. R.	McGugan, Malcolm.		
Middlesex, W. R.	Calvert, William Samuel	Renfrew, N. R....	Mackie, Thomas.
Missisquoi.....	Meigs, François O.	Renfrew, S. R....	Wright, A. A.
Montcalm.....	Dugas, L. E.	Restigouche.....	Reid, James.
Montmagny.....	Lavergne, Armand.	Richelieu.....	Bruneau, Arthur-Aimé.
Montmorency.....	Casgrain, Thomas Chase.	Richmond (N. S.)	Matheson, Joseph.
Montreal, Ste Anne	Gallery, Daniel.	Richmond & Wolfe (Q.)....	Tobin, Edmund William.
Montreal, Saint- Antoine.....	Roddick, Thomas G.	Rimouski.....	Ross, Jean Auguste.
Montreal, Saint- James.....	Gervais, Honoré.	Rouville.....	Brodeur, Hon. Louis Philippe.
Montreal, Saint- Laurent.....	Bickerdike, Robert.	Russell.....	Wallace, David Wardrope
Montreal, St Mary	Tarte, Hon. J. Israël.	St. Hyacinthe...	Blanchet, J. S.
Muskoka.....	McCormick, George.	St. John (N. B.)	
New Westminster.	Morrison, Aulay.	city.....	Daniel, J. W.
Nicolet.....	Ball, Georges.	St. John (N. B.)	
Nipissing.....	McCool, Charles Arthur.	City & County.	Tucker, Joseph John.
Norfolk, N.R....	Charlton, John.	St-Jean & Iber- ville.....	Demers, L. Philippe.
Norfolk, S. R....	Tisdale, Hon. David.	Saskatchewan...	Davis, Thomas Osborne.
Northumberland (N. B.).....	Robinson, James.	Selkirk.....	Vacant.
Northumberland (O.) E. R. ....	Cochrane, Edward.	Shelburne & Queen's.....	Parmelee, Charles Henry.
Northumberland (O.) W. R. ....	McColl, John B.	Sherbrooke.....	Fielding, Hon. Wm. S.
Ontario, N. R....	Grant, George D.	Simcoe, E. R....	McIntosh, John.
Ontario, S. R....	Ross, William.	Simcoe, N. R....	Bennett, William H.
Ontario, W. R....	Gould, Isaac James.		McCarthy, Leighton Goldie.
Ottawa (city)....	Belcourt, Hon. N. A.	Simcoe, S. R....	Lennox, Haughton.
{	Birkett, Thomas.	Soulanges.....	Bourbonnais, Augustin.
	Sutherland, Hon. James.	Stanstead.....	Lovell, Henry.
Oxford, N. R....	Cartwright, Hon. Sir R. (K.C.M.G.)	Sunbury & Queen's (N. B.)	Wilmot, Robert D.
Oxford, S. R....		Temiscouata.....	Gauvreau, Chas. Auguste
Peel.....	Blain, Richard.	Terrebonne.....	Desjardins, Samuel
Perth, N. R....	MacLaren, Alexander F.	Three Rivers & St. Maurice...	Bureau, Jacques.
Perth, S. R....	Erb, Dilman Kinsey.	Toronto, Centre..	Brock, William Rees.
Peterborough, E. R.	Lang, John.	Toronto, East....	Kemp, Albert E.
Peterborough, W. R.	Kendrey, James.		

HOUSE OF COMMONS—*Concluded.*

Constituencies.	Names of Members.	Constituencies.	Names of Members.
Toronto, West .. {	Clarke, Edward Fred.	Wellington, S. R.	Guthrie, Hugh.
Two Mountains... {	Osler, Edmund Boyd.	Wentworth N &	
Vancouver..... {	Ethier, Joseph Arthur C.	Brant, N. R.	Pateison, Hon. William.
Vaudreuil... .. {	Smith, Ralph.	Wentworth, S. R.	Smith, Ernest D.
	Harwood, Henry S.	Westmoreland ...	Emmerson, Hon. Henry R
Victoria (B. C.). {	Earle, Thomas.	Winnipeg.. ....	Puttee, A. W.
	Riley, George.	Wright..... ..	Champagne, Louis N.
Victoria (N. B.) ..	Costigan, Hon. John.	Yale & Cariboo..	Galliber, William Alfred
Victoria (N. S.)...	Ross, Hon. William.	Yamaska... ..	Mignault, Roch M. S.
Victoria (O), N. R.	Hughes, Samuel.	Yarmouth.....	Law, Bowman Brown
Victoria (O), S. R.	Vrooman, Adam E.	York (N. B.)....	Gibson, Alexander, jr.
Waterloo, N. R....	Seagram, Joseph E.	York (O.), E. R..	Maclean, William F.
Waterloo, S. R....	Clare, George A.	York (O.), N. R..	Mulock, Hon. Sir Wil-
Welland..... ..	German, William Manly		liam, (K.C.M.G.)
Wellington, C. R.	McGowan, John.	York (O.), W. R.	Campbell, Archibald.
Wellington, N. R.	Tolton, Edwin.	Yukon Territory.	Ross, James Hamilton

The following are the lists of the members of the several Provincial Legislatures:—

# PROVINCE OF ONTARIO.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. WILLIAM A. CHARLTON.

CLERK—CHAS. CLARKE.

Constituencies.	Representatives.	Constituencies.	Representatives.
Addington.....	Reid, James	Middlesex, West..	Ross, Hon. Geo. W.
Algoma .....	Smyth, W. R.	Monck .....	Harcourt, Hon. R.
Brant, North .....	Burt, Daniel	Muskoka .....	Mahaffy, Arthur A.
Brant, South.....	Preston, Thomas H.	Nipissing, West..	Michaud, Joseph
Brockville.....	Graham, Geo. P.	Nipissing, East..	James, M.
Bruce, Centre.....	Clark, Hugh	Norfolk, North ..	Little, Archibald
Bruce, North.....	Bowman, Chas. M.	Norfolk, South..	Charlton, Hon. W. A.
Bruce, South.....	Truax, R. A.	Northumb'lnd, E.	Willoughby, William A.
Cardwell.....	Little, E. A.	Northumb'lnd, W.	Clarke, Samuel
Carleton.....	Kidd, G. N.	Ontario, North ..	Hoyle, W. H.
Dufferin.....	Barr, John	Ontario, South..	Dryden, Hon. J.
Dundas .....	Whitney, J. P.	Ottawa.....	Murphy, Dennis
Durham, East ...	Preston, Josiah	Ottawa.....	Powell, C. B.
Durham, West....	Rickard, William	Oxford, North...	Munro, James
Elgin, East.....	Brower, C. A.	Oxford, South...	Sutherland, D.
Elgin, West.....	Macdiarmid, Finlay G.	Parry Sound .....	Carr, Milton
Essex, North. . .	Reaume, Joseph C.	Peel .....	Smith, J.
Essex, South....	Auld, John Allan	Perth, North .....	Brown, John.
Fort William and Lake of the Woods	Cameron, D. C.	Perth, South.....	Stock, Valentine
Frontenac .....	Gallagher, John S.	Peterborough, E.	Anderson, William.
Glengarry.....	McLeod, Wm. D.	Peterborough, W.	Stratton, Hon. J. R.
Grenville.....	Joynt, R. L.	Port Arthur and Rainy River ...	Connree, James
Grey, Centre .....	Lucas, J. B.	Prescott.....	Evanturel, Hon. F. E. A.
Grey, North.....	McKay, A. G.	Prince Edward...	Currie, Morley
Grey, South .....	Jamieson, D.	Renfrew, North..	Dunlop, A. E.
Haldimand.....	Holmes, J. W.	Renfrew, South..	Latchford, F. R.
Halton .....	Barber, John R.	Russell .....	Guibord, O.
Hamilton, West ..	Hendrie, John S.	Sault Ste. Marie..	Smith, Charles Napier
Hamilton, East...	Carscallen, H.	Simcoe, Centre...	Tudhope, Jas. B.
Hastings, East...	Russell, Samuel	Simcoe, East.....	Davidson, David
Hastings, North ..	Pearce, Josiah W.	Simcoe, West .....	Duff, J. S.
Hastings, West...	Morrison, M. B.	Stormont .....	McCart, W. J.
Huron, East.....	Hislop, A.	Toronto, East.....	Pyne, R. A.
Huron, South.....	Eilber, H.	Toronto, North...	Nesbitt, W. B.
Huron, West.....	Cameron, Malcolm G.	Toronto, South...	Foy, J. J.
Kent, East.....	Lee, John.	Toronto, West...	Crawford, Thomas
Kent, West.....	Pardo, T. L.	Victoria, East...	Carnegie, J. H.
Kingston .....	Pense, E. J. B.	Victoria, West...	Fox, S. J.
Lambton, East ...	Pettypiece, H. J.	Waterloo, North..	Lackner, Henry J. Geo.
Lambton, West...	Hanna, William J.	Waterloo, South ..	Kribs, W. A.
Lanark, North....	Caldwell, W. C.	Welland.....	Gross, J. F.
Lanark, South ..	Matheson, A. J.	Wellington, East..	Gibson, Hon. J. M.
Leeds.....	Beatty, Walter	Wellington, South	Downey, J. P. •
Lennox.....	Carscallen, Thos. G.	Wellington, West ..	Tucker, James.
Lincoln .....	Jessop, Dr. E.	Wentworth, N....	Thompson, R. A.
London .....	Beck, Adam	Wentworth, S....	Dickenson, J.
Manitoulin .....	Ganey, Robert Roswell	York, East.....	Richardson, John
Middlesex, East...	Routledge, Geo. A.	York, North.....	Davis, Hon. E. J.
Middlesex, North..	Taylor, W. H.	York, West .....	St. John, John Wesley



## PROVINCE OF QUEBEC.

## LEGISLATIVE COUNCIL, 1904.

SPEAKER—HON. H. ARCHAMBEAULT.

CLERK—LOUIS FRÉCHETTE.

Divisions.	Names.	Divisions.	Names.
Alma.....	Berthiaume, Trefflé	Lauzon.....	Audet, N.
Bedford.....	De Varennes, Ernest....	Les Laurentides..	Chapais, Thomas
De la Durantaye..	Garneau, Ed. B.	Mille Isles.....	Mathieu, Frs. X.
De Lanaudière....	Sylvestre, Louis	Montarville.....	DeBoucherville, C. B.
De la Vallière....	Méthot, François X. O.	Repentigny.....	Archambeault, Horace
De Lorimier.....	Girouard, Jean	Rigaud.....	Lancôt, Joseph
De Salaberry.....	Rolland, Damien	Rougemont.....	Ouimet, Gédéon
Golfe.....	Turner, Richard	Shawenegan.....	Garneau, N.
Granville.....	Pelletier, Thomas Ph.	Sorel.....	Péroudeau, Narcisse
Inkerman.....	Bryson, George	Stadacona.....	Sharples, John
Kennebec.....	Cormier, Napoléon Chas.	Victoria.....	Ward, James Kew
La Salle.....	Larue, V. Wenceslas	Wellington.....	Gilman, Francis E.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. H. B. RAINVILLE.

CLERK—L. G. DESJARDINS.

Constituencies.	Members.	Constituencies.	Members.
Argenteuil.....	Weir, W. A., Hon. ....	Montmagny.....	Roy, Ernest.
Arthabaska.....	Tourigny, Paul.	Montmorency.....	Taschereau, L. A.
Bagot.....	Daignault, F. H.	Montreal No. 1..	Lacombe, G. A.
Beauce.....	Godbout, Jos. Arthur.	Montreal No. 2..	Gouin, Hon. L.
Beauharnois.....	Bergevin, Achille.	Montreal No. 3..	Rainville, Hon. H. B.
Bellechase.....	Turgeon, Hon. A.	Montreal No. 4..	Cochrane, James.
Berthier.....	Lafontaine, Jos.....	Montreal No. 5..	Hutchinson, M.
Bonaventure.....	Clapperton, W. H.	Montreal No. 6..	Guerin, Hon. J. J. E.
Brome.....	McCorkill, Hon. J.C.J.S.	Napierville.....	Dorris, C.
Chambly.....	Perrault, Maurice.	Nicolet.....	Flynn, Hon. E. J.
Champlain.....	Neault, P. C.	Ottawa.....	Major, C. B.
Charlevoix.....	Morin, Joseph.	Pontiac.....	Gillies, D.
Châteauguay.....	Dupuis, F. X.	Portneuf.....	Hand, Damase Epiph'ne.
Chicoutimi and Saguenay.....	Petit, H.	Quebec, Centre..	Robitaille, Hon. A.
Compton.....	Giard, A. W.	Quebec, (County)	Delâge, C. F.
Dorchester.....	Pelletier, Hon. L. P.	Quebec, East....	Lane, J. A.
Drummond.....	Laferté, Jos.	Quebec, West....	Hearn, J. G.
Gaspé.....	Kennedy, Xavier.	Richelieu.....	Cardin, L. P. P.
Hochelaga.....	Décarie, D. J.	Richmond.....	Mackenzie, P. S. G.
Huntingdon.....	Walker, Wm. H.	Rimouski.....	Tessier, A.
Iberville.....	Gosselin, F.	Rouville.....	Girard, A.
Jacques Cartier..	Chauret, J. A.	St. Hyacinthe..	Morin, Jos.
Joliette.....	Tellier, J. M.	St. John.....	Roy, P. H.
Kamouraska.....	Roy, L. R.	St. Maurice.....	Fiset, L. P.
Lake St John.....	Tanguay, Geo.	St. Sauveur.....	Parent, Hon. S. N.
Laprairie.....	Cherrier, C. S.	Shefford.....	Mathieu Auguste.
L'Assomption.....	Duhamel, J. E.	Sherbrooke.....	Pelletier, P.
Laval.....	LeBlanc, Hon. P. E.	Shoulanges.....	Bissonnette, Arcade
Lévis.....	Blouin, J. C.	Stanstead.....	St. Pierre, Geo. H.
L'Islet.....	Caron, Jos. Ed.	Témiscouata....	Dion, N.
Lotbinière.....	Lemay, N.	Terrebonne.....	Prévost, F. J. B.
Magdalen Islands.	Delaney, Patrick Peter.	Three Rivers.....	Cooke, R. S.
Maskinongé.....	Lafontaine, Geo.....	Two mountains..	Champagne, H.
Matane.....	Caron, Donat	Vaudreuil.....	Pilon, H.
Mégantic.....	Smith, G. R.	Verchères.....	Blanchard, E.
Missisquoi.....	Gosselin, J. J. B.	Wolfe.....	Chicoyne, J. A.
Montcalm.....	Bissonnette, P. J. L.	Yamaska.....	Allard, Ls. Jules.

## PROVINCE OF NOVA SCOTIA.

## LEGISLATIVE COUNCIL, 1904.

PRESIDENT—HON. M. H. GOUDGE.

CLERK—A. G. TROOP.

The Honourable—  
 W. T. Pipes, M.E.C.  
 W. H. Owen.  
 Geo. Whitman.  
 W. H. Ray.  
 W. B. Smith.  
 Jno. McNeil.  
 Jason M. Mack.  
 Isidore LeBlanc.  
 H. M. Robichau.  
 A. F. Stoneman.

The Honourable—  
 Sir Robert Boak.  
 Robt. Drummond.  
 C. N. Cummings.  
 A. P. Welton.  
 J. E. Corbett.  
 J. N. Armstrong.  
 William F. McCurdy.  
 William Chisholm.  
 George J. Troop.  
 W. D. R. Cameron.

## LEGISLATIVE ASSEMBLY 1904.

SPEAKER—HON. F. A. LAURENCE.

CLERK—GEO. W. KYTE.

Constituencies.	Members.	Constituencies.	Members.
Annapolis . . . .	Longley, Hon. J. W. Bancroft, J. A.	Inverness . . . .	McDonald, Jas. Doucette, M. J.
Antigonish . . . .	Trotter, F. B. Chisholm, Hon. C. P.,	King's . . . . .	Dodge, B. H. Wickwire, H. H.
Cape Breton . . . .	McKenzie, D. D. Gillis, N. J.	Lunenburg . . . .	McLean, A. K. Sperry, J. D.
Colchester . . . .	Laurence, Hon. F. A. Pearson, B. F.	Pictou . . . . .	Tanner, Chas. McDonald, E. M.
Cumberland . . . .	Black, Hon. T. R. McLeod, D. J.	Queen's . . . . .	Patterson, Geo. Farrell, E. M.
Digby . . . . .	Comeau, Hon. A. H. Gidney, A. M.	Richmond . . . .	Cooper, Rev. C. F. Joyce, S.
Guysboro' . . . .	Whitman, Wm.	Shelbourne . . . .	Finlayson, D. Cox, Geo. A.
Halifax . . . . .	Mitchell, Geo. McPherson, Hon. D.	Victoria . . . .	Nickerson, M. H. Murray, Hon. G. H.
Hants . . . . .	Keefe, M. E. McHeffey, P.	Yarmouth . . . .	Morrison, J. G. Sanderson, G. G.
	Drysdale, Hon. A.		LeBlanc, H. S.

## PROVINCE OF NEW BRUNSWICK.

LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. CLIFFORD W. ROBINSON.

CLERK—HENRY B. RAINSFORD.

Constituencies.	Members.	Post Office Address.
Albert.....	Charles J. Osman.....	Hillsborough.
	Sanford S. Ryan.....	Coverdale.
Carleton.....	James K. Flemming.....	Peel.
	Benjamin F. Smith.....	East Florenceville.
	Wendell P. Jones.....	Woodstock.
Charlotte.....	Hon. George F. Hill.....	St. Stephen.
	W. C. Hazen Grimmer.....	"
	George J. Clarke.....	"
	Thomas A. Hartt.....	St. Andrews.
Gloucester.....	Theobald M. Burns.....	Bathurst.
	Joseph Poirier.....	Grand Anse.
	John Young.....	Tracadie.
Kent.....	James Barnes.....	Wellington, Buctouche.
	John B. Gogain.....	Cocagne.
	Urbain Johnston.....	St. Louis.
King's.....	Hon. William Pugsley.....	St. John.
	George G. G. Scovil.....	Bellisle Creek, Springfield.
	Ora P. King.....	Sussex.
Madawaska.....	Cyprien Martin.....	St. Basil.
	Thomas Clair.....	Clair Station.
Northumberland.....	Hon. Lemuel J. Tweedie.....	Chatham.
	John Morrissy.....	Newcastle.
	William S. Loggie.....	Chatham.
	Donald Morrison.....	Newcastle.
Queen's.....	Hon. Lauchlan P. Farris.....	White's Cove.
	Isaac W. Carpenter.....	Carpenter.
Restigouche.....	Hon. Chas. H. LaBillois.....	Dalhousie.
	Henry F. McLatchy.....	Campbellton.
St. John City.....	Daniel J. Purdy.....	St. John.
	George Robertson.....	"
	Edward Lantalum.....	"
St. John County.....	Hon. Albert T. Dunn.....	Musquash.
	Robert C. Ruddick, M.D.....	St. Martins.
Sunbury.....	J. Douglas Hazen.....	St. John.
	Parker Glasier.....	Fredericton.
Victoria.....	J. Fletcher Tweeddale.....	Arthurette.
	James Burgess, jr.....	Grand Falls.
Westmoreland.....	Hon. Clifford W. Robinson.....	Moncton.
	Arthur B. Copp.....	Sackville.
	Hon. Francis J. Sweeney.....	Moncton.
	Clement M. Leger.....	Memramcook.
	W. Turney Whitehead.....	Fredericton.
York.....	George W. Allen.....	"
	John A. Campbell.....	Springhill.
	George F. Burden.....	Pokiok.

## PROVINCE OF MANITOBA.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. JAS. JOHNSON.

CLERK—A. H. CORELLI.

Constituencies.	Members.
Arthur...	Allan E. Thompson.
Assiniboia...	Joseph H. Préfontaine.
Avondale...	James Argue.
Beautiful Plains...	James H. Howden.
Birtle...	Hon. Charles J. Mickle.
Brandon City...	Stanley W. McInnis.
Carillon...	Albert Préfontaine.
Cypress...	George Steel.
Dauphin...	John R. Gunne.
Deloraine...	Edward Briggs.
Dufferin...	Hon. Rodmond P. Roblin.
Emerson...	Hon. David H. McFadden.
Gilbert Plains...	Glen Campbell.
Gimli...	Baldwin L. Baldwinson.
Gladstone...	David Wilson.
Hamiota...	David Jackson.
Kildonan and St. Andrews...	Martin J. O'Donohue.
Killarney...	George Lawrence.
Lakeside...	Edwin D. Lynch.
Lansdowne...	Harvey E. Hicks, M.D.
La Verandrye...	William Lagimodière.
Manitou...	Hon. Robert Rogers.
Minnedosa...	William B. Waddell.
Morden...	John H. Ruddell.
Morris...	Hon. Colin H. Campbell.
Mountain...	Hon. Thomas Greenway.
Norfolk...	Robert F. Lyons.
Portage la Prairie...	Hugh Armstrong.
Rhineland...	Valentine Winkler.
Rockwood...	Isaac Riley.
Russell...	W. J. Doig.
St. Boniface...	Horace Chevrier.
South Brandon...	Alfred H. Carroll.
Springfield...	W. H. Corbett.
Swan River...	James W. Robson.
Turtle Mountain...	Hon. James Johnson.
Virden...	John H. Agnew.
Winnipeg Centre...	Thomas W. Taylor.
Winnipeg North...	Sampson Walker.
Winnipeg South...	James T. Gordon.

## PROVINCE OF BRITISH COLUMBIA.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. CHARLES EDWARD POOLEY.

CLERK—THORNTON FELL.

Names.	Constituencies.	Post Office Address.
Bowser, William John.	Vancouver City	Vancouver.
Brown, John Robert.	Greenwood	Greenwood.
Cameron, William George.	Victoria City	Victoria.
Carter-Cotton, Francis C.	Richmond	Vancouver.
Clifford, Charles William Digby.	Skeena	Victoria.
Davidson, William	Slocan	Sandon.
Drury, Richard Low	Victoria City	Victoria.
Ellison, Price.	Okanagan	Vernon.
Evans, John Newell.	Cowichan	Somenos.
Fraser, George Arthur.	Grand Forks	Grand Forks.
Fulton, Hon. Frederick John.	Kamloops	Kamloops.
Garden, James Ford.	Vancouver City	Vancouver.
Gifford, Thomas.	New Westminster City	New Westminster.
Grant, Robert.	Comox	Cumberland.
Green, Hon. Robert Francis	Kaslo.	Kaslo.
Hall, Richard.	Victoria City.	Victoria.
Hawthornthwaite, James Hurst.	Nanaimo City	Newcastle.
Henderson, Stuart.	Yale	Ashcroft.
Houston, John.	Nelson City.	Nelson.
Jones, Harry.	Cariboo	Stanley.
King, James Horace.	Cranbrook	Cranbrook.
Macdonald, James Alexander.	Rossland City	Rossland.
Macgowan, Alexander Henry Boswell.	Vancouver City	Vancouver.
Munro, Charles William.	Chilliwack	Chilliwack.
Murphy, James	Cariboo	Armstrong.
McBride, Hon. Richard	Dewdney	New Westminster.
McDonald, Archibald	Lillooet	Lillooet.
McInnes, William Wallace Burns.	Alberni	Nanaimo.
McNiven, James Dugald.	Victoria City	Victoria.
Oliver, John	Delta	Delta.
Paterson, Thomas Wilson	Islands	Victoria.
Pooley, Charles Edward	Esquimalt	Victoria.
Ross, William Roderick	Fernie	Fernie.
Shatford, Lytton Wilnot.	Similkameen	Fairview.
Tanner, Henry Ernest.	Saanich	South Saanich.
Tatlow, Hon. Robert Garnett.	Vancouver City	Vancouver.
Taylor, Thomas	Revelstoke	Revelstoke.
Wells, Wilmer Cleveland	Columbia	Palliser.
Williams, Parker.	Newcastle	Nanaimo.
Wilson, Hon. Charles	Vancouver City	Vancouver.
Wright, Harry	Ymir	Nelson.
Young, Henry Esson	Atlin	Atlin.

## PROVINCE OF PRINCE EDWARD ISLAND.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—HON. SAMUEL E. REID.

CLERK—R. H. MONTGOMERY.

Constituencies.	Members.	Post Office Address.
King's County, 1st district	Kickham, John .. .. *	Souris East.
" " "	MacLean, John .. .. †	" "
" 2nd " "	McIsaac, J. ....	Peake's Station.
" " "	Peters, Hon. Arthur .. ..	Charlottetown.
" 3rd " "	Kelly, Patrick. ....	Cardigan.
" " "	Morson, W. A. O. ....	Charlottetown.
" 4th " "	McKinnon, Murdock .. ..	Montague.
" " "	Mathieson, John A. ....	Georgetown.
" 5th " "	Gordon, Hon. Daniel .. ..	" "
" " "	McDonald, Archibald J. ....	" "
Queen's County, 1st " "	Simpson, George .. ..	Bay View.
" " "	Smith, Matthew .. ..	Hampton.
" 2nd " "	Currie, D. ....	West River.
" " "	Douglass, Dr. ....	Hunter River.
" 3th " "	Cummiskey, Hon. Jas. H. ....	Fort Augustus.
" " "	Palmer, H. James, K.C. ....	Charlottetown.
" 4th " "	Forbes, Hon. George. ....	Vernon River Bridge.
" " "	Irving, David P. ....	" "
" Charlottetown	Hughes, George E. ....	Charlottetown.
" " "	Warburton, Dr. J. ....	" "
Prince County, 1st district	Rogers, Hon. Benj. ....	Alberton.
" " "	Gallant, Benjamin .. ..	Bloomfield.
" 2nd " "	McWilliams, Alfred. ....	West Cape.
" " "	Richards, Hon. J. W. ....	Bideford.
" 3rd " "	McNutt, Hon. Peter. ....	Indian River.
" " "	Arsenault, Joseph F. ....	Barlow's Mills, Lot 16.
" 4th " "	Read, Joseph. ....	Summerside.
" " "	Reid, Samuel. ....	Tryon.
" 5th " "	McLeod, Hon. Robert C. ....	Summerside.
" " "	Godkin, George. ....	" "

\* Councillor. † Assemblyman.

## NORTH-WEST TERRITORIES.

## LEGISLATIVE ASSEMBLY, 1904.

SPEAKER—ARCHIBALD BEATON GILLIS.

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Electoral Districts.	Members and Post Office Address.
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Battleford.....	Prince, Benj., Battleford, Sask.
Batoche.....	Fisher, Charles, Duck Lake, Sask.
Cannington.....	McDiarmid, E. C., Manor, Assa.
Cardston.....	Woolf, J. W., Cardston.
East Calgary.....	Young, J. J., Calgary, Alb.
Edmonton.....	Secord, R., Edmonton, Alta.
Grenfell.....	Lake, R. S., Grenfell, Assa.
High River.....	Wallace, R. A., High River, Alb.
Kinistino.....	Meyers, Wm. F., Kinistino, Sask.
Lacombe.....	Talbot, P., Lacombe.
Lethbridge.....	DeVeber, L. Geo., Lethbridge, Alb.
Macleod.....	*Haultain, F. W. G., Regina, Assa.
Maple Creek.....	Greeley, Horace A., Maple Creek, Assa.
Medicine Hat.....	Finlay, W. T., Medicine Hat.
Mitchell.....	McIntyre, A. D., Rasthern, Sask.
Moosomin.....	Smith, A. S., Moosomin, Assa.
Moosejaw.....	Annable, G. Malcolm, Moosejaw.
North Qu'Appelle.....	McDonald, D. H., Fort Qu'Appelle.
North Regina.....	Brown, G. W., Regina, Assa.
Prince Albert.....	McKay, Thos., Prince Albert, Sask.
Innisfail.....	Simpson, John A., Innisfail, Alb.
Saltcoats.....	MacNutt, T., Saltcoats, Assa.
Saskatoon.....	Clinkskill, J., Saskatoon.
Souris.....	Connell, J. W., Carnduff, Assa.
South Qu'Appelle.....	*Bulyea, G. H. V., Regina, Assa.
South Regina.....	Hawkes, J. B., Balgonie, Assa.
St. Albert.....	Lambert, L. J. A., St. Albert, Alb.
Strathcona.....	Rutherford, A. C., Strathcona.
Victoria.....	Shera, J. W., Fort Saskatchewan, Alb.
West Calgary.....	Bennett, R. B., Calgary, Alb.
Wetaskiwin.....	Rosenroll, A. S., Wetaskiwin, Alb.
Whitewood.....	Gillis, A. B., Whitewood, Assa.
Wolseley.....	*Elliott, W., Wolseley, Assa.
Yorkton.....	Patrick, Thos. A., Yorkton, Assa.

\* Members of Executive Council.

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