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CANAL STATISTICS

1957



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

Transportation and Public Utilities Section

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1957

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TABLE OF CONTENTS

| | Page |
|--|------|
| Source and Treatment of Data | 5 |
| Review of 1957 Traffic | 6 |
| Charts — Total Freight Traffic through Canadian Canals, 1939-1957 | 8 |
| — Freight Traffic through Welland, St. Lawrence and Sault Ste. Marie Canals, 1939-1957 | 9 |
| — Vessel Traffic through Welland, St. Lawrence and Sault Ste. Marie Canals, 1939-1957 | 9 |
| Table 1 Total Traffic through Canadian Canals | 10 |
| " 2 Total Freight Carried through Canals in Canadian, United States, United Kingdom and Other Vessels | 12 |
| " 3 Total Freight Carried through Canals by Country of Loading and Unloading of Cargo | 14 |
| " 4 Freight Carried through Selected Canal Networks Excluding Duplications | 15 |
| " 5 Number of Cargo Tons Carried in Interlake Traffic | 15 |
| " 6A Number of Vessels Up-bound through St. Lawrence Canals from Outside Points, by Country of Registry | 16 |
| " 6B Number of Vessels Down-bound through St. Lawrence Canals to Outside Points, by Country of Registry | 16 |
| " 6C Number of Tons of Cargo Carried Up St. Lawrence Canals from Outside Points, by Country of Registry of Vessel | 16 |
| " 6D Number of Tons of Cargo Carried Down St. Lawrence Canals to Outside Points, by Country of Registry of Vessel | 18 |
| " 7 Number of Bushels of Grain Down-bound through Welland Ship Canal between Canadian and United States Ports | 19 |
| " 8 Freight Carried through St. Lawrence Canals by Country of Origin of Cargo and by Country of Registry of Vessel | 19 |
| " 9 Freight Carried through Welland Ship Canal by Country of Origin of Cargo and by Country of Registry of Vessel | 20 |
| " 10 Freight Carried through Sault Ste. Marie Canal by Country of Origin of Cargo and by Country of Registry of Vessel | 20 |
| " 11A Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Origin and Destination of Vessel, Country of Registry and Rig | 20 |
| " 11B Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Origin and Destination of Vessel, Country of Registry and Rig | 22 |
| " 11C Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Origin and Destination of Vessel, Country of Registry and Rig | 24 |
| " 11D Number and Registered Net Tonnage of Vessels Using Smaller Canals by Origin and Destination of Vessel, Country of Registry and Rig | 26 |
| " 12A Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Kind of Vessel and Length | 29 |
| " 12B Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Length | 30 |
| " 12C Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Kind of Vessel and Length | 32 |
| " 13A Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Kind of Vessel and Draft | 33 |

TABLE OF CONTENTS - Concluded

| | Page |
|---|------|
| Table 13B Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Draft | 34 |
| “ 13C Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Kind of Vessel and Draft | 36 |
| “ 14 Traffic through Canadian and United States Sault Ste. Marie Canals | 37 |
| “ 15 Freight Carried through Sault Ste. Marie Canal by Country of Loading and Unloading, by Commodity | 38 |
| “ 16 Freight Carried through Welland Ship Canal by Country of Loading and Unloading, by Commodity | 40 |
| “ 17 Freight Carried through St. Lawrence Canals by Country of Loading and Unloading, by Commodity | 42 |
| “ 18 Freight Carried through Ottawa River Canals by Country of Loading and Unloading, by Commodity | 44 |
| “ 19 Freight Carried through Richelieu River Canal by Country of Loading and Unloading, by Commodity | 44 |
| “ 20 Freight Carried through Rideau Canal by Country of Loading and Unloading, by Commodity | 44 |
| “ 21 Freight Carried through Trent Canal by Country of Loading and Unloading, by Commodity | 45 |
| “ 22 Freight Carried through Murray Canal by Country of Loading and Unloading, by Commodity | 45 |
| “ 23 Freight Carried through St. Andrew's Canal by Country of Loading and Unloading, by Commodity | 45 |
| “ 24 Freight Carried through St. Peter's Canal by Country of Loading and Unloading, by Commodity | 46 |
| “ 25 Freight Carried through Canso Canal by Country of Loading and Unloading, by Commodity | 46 |
| “ 26 Number of Passengers Carried through Canals by Port of Origin and Port of Destination | 47 |
| “ 27 Number of Pleasure Craft Lockages | 47 |
| “ 28 Length of Season of Navigation for Canals | 47 |
| “ 29 Location and Description of Canals | 48 |
| “ 30 Water Freight Charges on the Great Lakes for Wheat | 48 |
| “ 31 Water Freight Charges on the Great Lakes for Barley and Oats | 50 |
| “ 32 Water Freight Charges on the Great Lakes for Flax and Rye | 51 |

CANAL STATISTICS

1957

SOURCE AND TREATMENT OF DATA

Since 1955, canal statistics have been compiled using punch cards and the methods of mechanical tabulation. Because of this, it was possible to arrange data on canal traffic into certain new combinations resulting in the addition of some new tables and the expansion of certain existing tables.

The thirty-two tables appearing in this publication could be grouped into four parts: (1) Tables providing information on the total picture of canal traffic—Tables 1, 2 and 3. (2) Tables of special interest—Tables 4-13. (3) Tables giving detailed data on commodities carried through each of Canada's canals—Tables 14-25. (Tables for Sault Ste. Marie, Welland ship and St. Lawrence canals show the complete list of commodities for which statistics are tabulated, for the other canals only those commodities that were carried are listed.) (4) Tables with miscellaneous data—Tables 26-32.

Because the construction of the Canso Canal had advanced far enough in the latter part of 1955 to permit the passage of shallow draft vessels, statistics on the traffic through this canal have been shown since that time. The Canso Canal is considered to be part of the main line of canal traffic in Canada along with the Sault Ste. Marie, the Welland ship and the St. Lawrence canals and is treated as such in all canal reports issued by the Bureau.

Other revisions introduced in 1955 include a finer breakdown of vessel rigging from "steam and sail" into "steam, motor, unriggered, and other"; also vessels of United Kingdom registry are shown separately from Canadian registered vessels. While traffic to and from foreign ports other than the United States is a small percentage of the total, it was nevertheless believed that there might be some interest in a separate tabulation of the United Kingdom and "Other" countries apart from the United States in tables showing detailed traffic information by commodity and direction on the Sault Ste. Marie, Welland Ship and St. Lawrence canals. Another innovation was the collection of passenger data into one table.

Table 4, "Freight Carried through Selected Canal Networks Excluding Duplications", is an expansion of Table 2 in the 1954 annual report. Seven significant commodities were chosen for inclusion in the table. However, data on traffic through the United States locks at Sault Ste. Marie is not included so that this table is not entirely comparable with that of the 1954 report. Thus, traffic passing first through the United States Sault Ste. Marie Canal and then finally through the Welland Ship Canal is now considered under Welland Ship

Canal only since for reporting and coding purposes the Bureau has no record of such traffic until it enters the Welland Ship Canal. In other words, "canal networks" now refers only to Canadian canal systems.

Table 5, "Number of Cargo Tons Carried in Interlake Traffic", includes data from United States sources on the amount of traffic passing through the United States locks at Sault Ste. Marie indicating the amount of cargo shipped from Lake Superior to Lake Michigan, Lake Huron and Lake Erie and vice-versa. Data on traffic among Lake Michigan, Lake Huron and Lake Erie are not available because there are no canals connecting these lakes.

Tables 6A, 6B, 6C, and 6D reveal the number of vessels and amount of cargo which passes up and down the St. Lawrence Canals for points beyond the St. Lawrence region. An outside point is considered to be one which lies beyond the Gaspé Peninsula. Because of the interest in overseas traffic through the St. Lawrence canal system, individual countries and areas have been listed to allow for detailed study.

Tables 8, 9 and 10 analyse freight carried up and down the St. Lawrence, Welland Ship and Sault Ste. Marie canals by country of origin of cargo on either Canadian, United States, United Kingdom or "Other" registered vessels. Country of origin of cargo does not necessarily mean the country from which the cargo was loaded, but the country in which the commodity was produced. However, in most instances the country of loading is the country in which the commodity originates. It may be noted that most of the cargo which originates from countries other than Canada or the United States passes through the St. Lawrence Canals only without entering either the Welland Ship or Sault Ste. Marie canals.

Tables 12A, 12B and 12C show the number and registered net tonnage of vessels moving through the Sault Ste. Marie, Welland and St. Lawrence canals, kind of vessel and length; and tables 13A, 13B and 13C which include the number and registered net tonnage of vessels moving through these same canals, by kind of vessel and draft.

The traffic statistics of canals in Canada are collected through Canal Officers of the Department of Transport and compiled by the Transportation and Public Utilities Section of the Dominion Bureau of Statistics. Each vessel using a canal must make a report to the officer in charge of the canal, giving the details of the vessel tonnage, country of registry, cargo, etc. There are no tolls charged for the use of the canals and at Sault Ste. Marie, Canadian

and United States vessels use the Canadian or United States locks as convenient. There are five locks at Sault Ste. Marie, one Canadian and four United States locks. Two of the locks on the United States side are 450 feet longer and are deeper than the Canadian lock and all four are wider. Because of the greater facilities on the United States side of the river a much larger portion of the traffic uses the United States locks than uses the Canadian lock.

The traffic statistics are complete for each canal. Vessels and cargoes passing through two or more canals in going from port of loading to port of unloading are included in the statistics for each canal used. A certain percentage of the up-bound traffic through the St. Lawrence Canals uses the Welland Ship and the Sault Ste. Marie canals, mostly on the United States side. Similarly in down-bound traffic some of the vessels using the Sault Ste. Marie Canal also pass through the Welland Ship Canal and the St. Lawrence Canals while a considerable percentage of the traffic using the Welland Ship Canal pass through the St. Lawrence Canals. Practically all the Ottawa River Canals traffic uses the Lachine locks of the St. Lawrence Canals. In other words. The totals for all Canadian canals contain a large amount of duplication.

REVIEW OF 1957 TRAFFIC

The total volume of freight transported through Canadian canals in 1957 amounted to 37,230,349 tons, a decrease of 2,786,216 tons or almost 7 per cent from the 40,016,565 carried in 1956. Although increases were recorded for most of the smaller canals, the Canso Canal in particular rising to 395,795 tons from 68,395, freight traffic declined 3 per cent on the Welland Ship Canal to 22,372,538 tons, 9 per cent on the St. Lawrence Canals to 12,191,492 tons and 40 per cent on the Sault Ste. Marie Canal to 1,784,700 tons.

Major commodities responsible for this year's decline of 2.7 million tons were wheat down 1.5 million to 5,082,502 and barley down 1.3 million to 1,405,569. Agricultural products as a group registered a decrease of 3.0 million tons or 24 per cent from the 12,284,909 tons shipped through the canals in 1956. Mine products dropped 482,417 tons to 18,024,806. Partially offsetting these decreases was a rise of 757,478 tons to 6,314,214 in manufactures and miscellaneous products.

Vessel passages fell to 29,436 from 32,865 in 1956, a decrease of over 10 per cent, registered net tonnage falling at the same time to 33,114,726 tons from 36,022,936. Despite the general decrease in traffic, vessels of other than Canadian and United States registry made greater use of the canals in 1957 than in the previous year.

The brunt of the 1957 decrease in freight traffic was borne by Canadian vessels plying between

The water freight charges for grain shown in Tables 30, 31 and 32 are weighted averages. They include transportation charges and such trimming and other charges as are absorbed by the vessel operator. Where storage charges were made, they are shown separately. The trimming charges vary at different ports and are also affected by the over-time required to complete the job.

The directions "Up" and "Down" are according to the direction of the flow of the water except for the Rideau and Trent Canals, which overcome heights of land and consequently use water flowing in opposite directions. For the Rideau Canal the direction from Lake Ontario towards the Ottawa River is classed as "Down", and for the Trent Canal from Lake Huron towards Lake Ontario is Classed as "Down". St. Peter's Canal crosses an isthmus and connects St. Peter's Bay with the southerly end of the Bras d'Or Lakes from the northerly end of which access is had to the Atlantic Ocean. The direction from the Bras d'Or Lakes to St. Peter's Bay is classed as "Down". For the Canso Canal the direction through the strait of Canso from the Gulf of St. Lawrence to the Atlantic Ocean, that is, from George Bay to Port Hastings, is considered as "Down".

Canadian ports. As evidenced by the statistics presented in tables 2 and 3, vessels of Canadian registry carried only 32,400,331 tons in 1957 as compared with 35,465,187 in 1956, a drop of 3,064,856 tons or 9 per cent. Similarly traffic between Canadian ports fell to 14,487,794 tons from 17,836,925, a decrease of 3,349,131 tons or 19 per cent. Traffic between Canadian and foreign ports on the other hand for the most part showed increases over the previous year.

The use made of the St. Lawrence Canals by vessels arriving from and departing to points outside the St. Lawrence-Great Lakes waterway system is shown in tables 6A, 6B and 6C. A total of 619 vessels arrived from outside points in 1957 as compared with 563 in 1956; departures numbered 539 as against 453. While Canadian vessels made up the largest single group in upbound traffic, vessels of German registry held this position in downbound traffic. Cargo carried up the St. Lawrence Canals from outside points decreased to 479,584 tons from 522,828 tons in 1956 while cargo moving down the St. Lawrence to these areas totalled 515,197 tons this year as compared with 446,731 in 1956. Vessels of German registry shipped the largest tonnage of cargo both up and down the St. Lawrence from and to outside points respectively.

Table 14 presents the combined traffic of the Canadian and United States canals at Sault Ste. Marie. Although the volume of freight shipped through the Canadian canal declined 40 per cent

to 1,784,700 tons total cargo carried through the combined system rose 2 per cent to 111,792,230 tons. The increase was largely attributable to a rise in iron ore shipments of 7,424,106 tons. Commodities carried in lesser volume included wheat down 2.1 million tons to 6,533,304 and bituminous coal down 1.3 million tons to 8,970,640. Although approximately the same number of ships passed through the canals as in the previous year registered net tonnage increased by 2,279,333 tons. The number of passengers transported through the combined system rose 55,559 to 178,804 with most of the upward-bound traffic being transferred from the Canadian to the United States canal in 1957.

As indicated in tables 26 and 27, total passenger traffic through all Canadian canals decreased 24,777

to 98,464 in 1957, the decrease being roughly equivalent to the decline at Sault Ste. Marie. Pleasure craft lockages increased to 72,200 from 61,738, the vast majority occurring on the Trent and Rideau Canals.

The 1957 season of navigation varied within a day or two of the 1956 season for each of the three major canals. The Sault Ste. Marie Canal operated for a period of 252 days, the same as in 1956, while the St. Lawrence at 248 days was open two days longer and the Welland at 264 one day less than in the previous year. The Canso Canal had 279 days of usage compared with 277 days during the 1956 season, while four of the smaller canals had somewhat longer periods of operation this season.

CHARTS

The chart on page 8 presents the volume of freight carried through the St. Lawrence Canals compared with the amount shipped through all canals over the period 1939 to 1957. Total traffic on all canals rose from 23.3 million tons in 1939 to a record 40.1 million tons in 1956, and dropped back to 37,230,349 tons in 1957. The quantity of

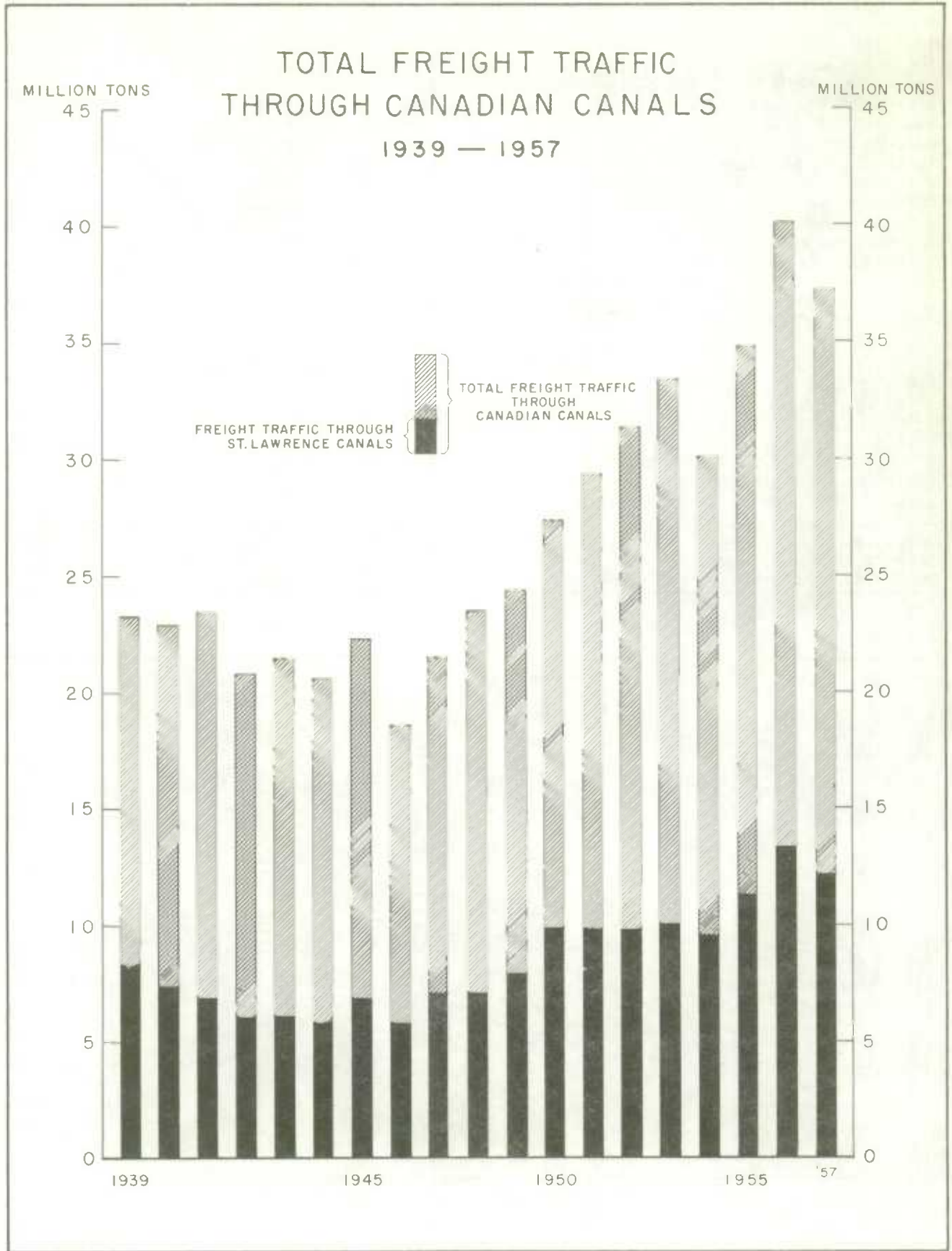
shipments through the St. Lawrence Canals tends to follow the pattern of traffic for all canals.

The two charts on page 9 show the trend of freight and vessel traffic through the three major canal systems, the Welland, St. Lawrence and Sault Ste. Marie canals from 1939 to 1957.

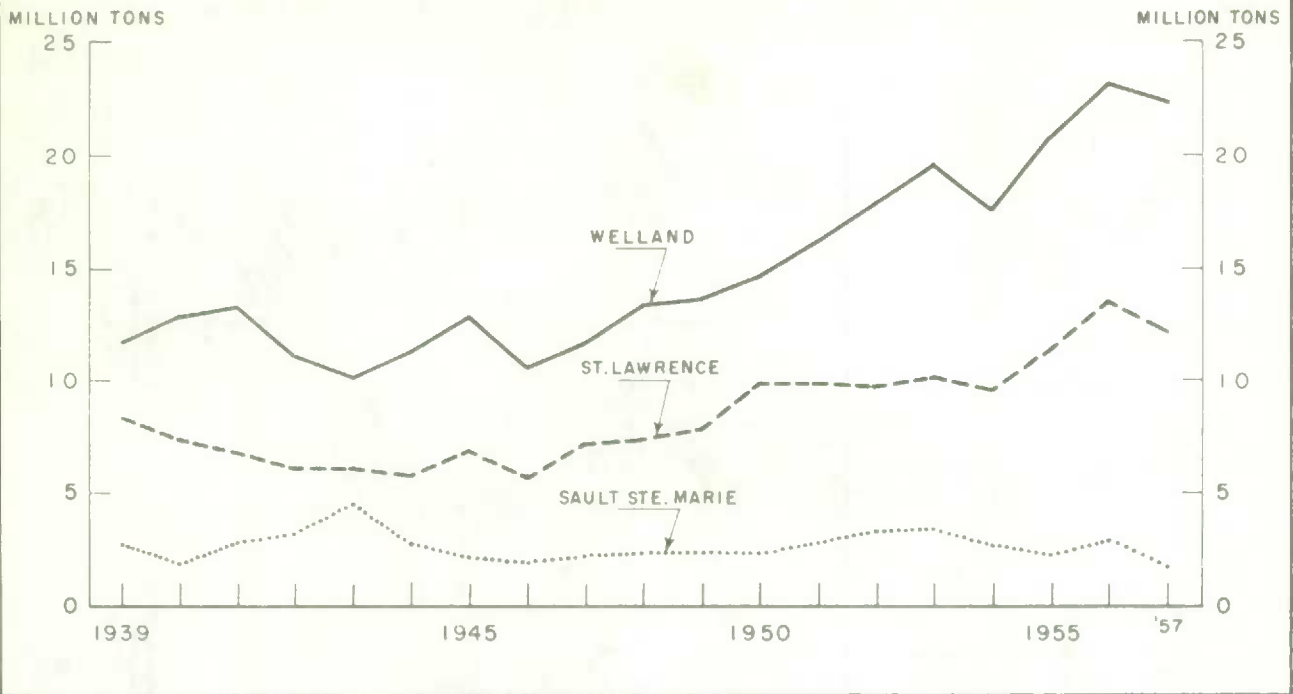
Notes and Symbols:

A "cargo ton" equals 2,000 pounds.

"n.a." means not available.



FREIGHT TRAFFIC THROUGH WELLAND, ST. LAWRENCE
AND SAULT STE. MARIE CANALS, 1939 - 1957



VESSEL TRAFFIC THROUGH WELLAND, ST. LAWRENCE
AND SAULT STE. MARIE CANALS, 1939 - 1957

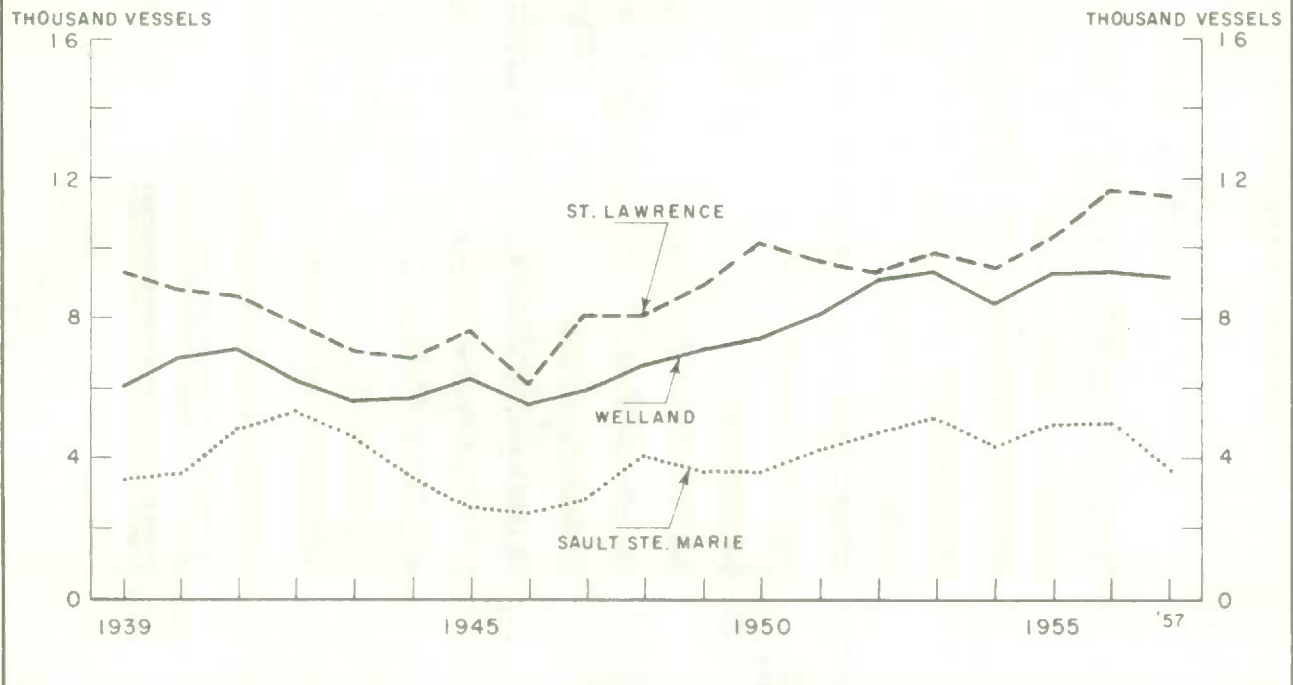


TABLE 1. Total Traffic through Canadian Canals

| No. | | Sault Ste. Marie | Welland Ship | St. Lawrence | Ottawa River | Richelieu River |
|-----|---|-----------------------------------|-------------------|------------------|----------------|-----------------|
| | | Number of vessels | | | | |
| 1 | Canadian vessels | 2,793 | 6,386 | 10,215 | 1,610 | 731 |
| 2 | United States vessels | 858 | 1,944 | 350 | — | 30 |
| 3 | United Kingdom vessels | — | 86 | 221 | — | — |
| 4 | Other foreign vessels | 8 | 738 | 760 | — | — |
| 5 | Total vessels | 3,659 | 9,154 | 11,546 | 1,610 | 761 |
| 6 | Passengers | 96,360 | 738 | 141 | — | 145 |
| | | Registered net tonnage of vessels | | | | |
| | Canadian vessels: | | | | | |
| 7 | Steam | 2,296,606 | 14,116,524 | 5,446,478 | — | 586 |
| 8 | Motor | 486,902 | 1,591,840 | 2,082,804 | 21,451 | 64,857 |
| 9 | Unrigged | 258,121 | 29,922 | 486,033 | 397,291 | 56,990 |
| 10 | Other | — | 301 | 1,899 | — | 239 |
| | United States vessels: | | | | | |
| 11 | Steam | 564,194 | 2,188,601 | 875 | — | — |
| 12 | Motor | 80,692 | 276,543 | 30,274 | — | 568 |
| 13 | Unrigged | 8,509 | 576,286 | 58,377 | — | — |
| 14 | Other | — | 12,324 | — | — | — |
| | United Kingdom vessels: | | | | | |
| 15 | Steam | — | 10,116 | 20,515 | — | — |
| 16 | Motor | — | 47,285 | 125,556 | — | — |
| 17 | Unrigged | — | — | 300 | — | — |
| 18 | Other | — | — | — | — | — |
| | Other foreign vessels: | | | | | |
| 19 | Steam | 5,868 | 74,182 | 70,342 | — | — |
| 20 | Motor | — | 547,794 | 566,703 | — | — |
| 21 | Unrigged | — | — | 793 | — | — |
| 22 | Other | — | — | — | — | — |
| 23 | Total | 3,700,892 | 19,471,718 | 8,890,949 | 418,742 | 123,240 |
| | | Cargo tons | | | | |
| | Agricultural products: | | | | | |
| 24 | Wheat | 233,494 | 2,763,745 | 2,085,263 | — | — |
| 25 | Corn | — | 281,380 | 182,040 | — | — |
| 26 | Oats | 100,917 | 236,716 | 157,684 | — | — |
| 27 | Barley | 147,796 | 763,249 | 494,524 | — | — |
| 28 | Rye | 7,863 | 24,886 | 11,296 | — | — |
| 29 | Flaxseed | 15,054 | 600,408 | 518,807 | — | — |
| 30 | Soyabeans | — | 370,818 | 33,172 | — | — |
| 31 | Grain screenings | 2,536 | 3,474 | 4,044 | — | — |
| 32 | Other grain | — | 9,820 | 4,986 | — | — |
| 33 | Flour | 53,367 | 12,341 | 18,604 | — | — |
| 34 | Other mill products | 141,718 | 5,637 | 4,368 | — | — |
| 35 | Hay and straw | — | — | — | — | — |
| 36 | Fruit and vegetables | — | — | — | — | — |
| 37 | Other agricultural products | 2,640 | 1,440 | 7,804 | — | — |
| 38 | Total | 705,385 | 5,053,914 | 3,522,592 | — | — |
| | Animals and animal products: | | | | | |
| 39 | Cattle and calves | — | — | — | — | — |
| 40 | Other live animals and live poultry | — | — | 357 | — | — |
| 41 | Fish | 26 | 2,956 | 3,018 | — | — |
| 42 | Dressed meats | — | 3,306 | 3,306 | — | — |
| 43 | Dairy products | — | 12,063 | 1,736 | — | — |
| 44 | Other packing house products | — | — | — | — | — |
| 45 | Other animal products | — | 5,410 | 7,515 | — | — |
| 46 | Total | 26 | 23,735 | 15,932 | — | — |
| | Mine products: | | | | | |
| 47 | Coal, anthracite | 2,705 | — | — | — | — |
| 48 | Coal, bituminous | 69,103 | 5,503,375 | 1,642,773 | — | 3,153 |
| 49 | Coke | — | 48,046 | 22,497 | — | — |
| 50 | Iron ore and concentrates | — | 5,483,746 | 2,497,045 | — | — |
| 51 | Copper ore and concentrates | — | — | 1,250 | — | — |
| 52 | Other ores and concentrates | — | 68,266 | 68,077 | — | — |
| 53 | Petroleum, crude (Foreign) | — | 385,645 | — | — | — |
| 54 | Petroleum, crude (Canadian) | — | 562,095 | 61,399 | — | — |
| 55 | Sand, gravel and stone | 131,668 | 149,833 | 352,100 | 356,400 | — |
| 56 | Limestone | 13,200 | 12,033 | 9,233 | — | — |
| 57 | Salt | 22,261 | 137,360 | 90,513 | — | — |
| 58 | Other mine products | — | 111,680 | 148,363 | — | — |
| 59 | Total | 238,837 | 12,462,079 | 4,893,250 | 356,400 | 3,153 |

TABLE 1. Total Traffic through Canadian Canals

| Rideau | Trent | Murray | St. Andrew's | St. Peter's | Canso | Total | Compared with 1956 | | No. |
|-----------------------------------|-------|--------|--------------|-------------|---------|------------|--------------------|-----------|-----|
| | | | | | | | Increase | Decrease | |
| Number of vessels | | | | | | | | | |
| 278 | 65 | 153 | 362 | 455 | 1,143 | 24,191 | - | 3,282 | 1 |
| 16 | 7 | 79 | - | 19 | 21 | 3,324 | - | 452 | 2 |
| - | - | - | - | 1 | 24 | 332 | 65 | - | 3 |
| - | - | - | - | - | 83 | 1,589 | 240 | - | 4 |
| 294 | 72 | 232 | 362 | 475 | 1,271 | 29,436 | - | 3,429 | 5 |
| 858 | - | 27 | 12 | 167 | 16 | 98,464 | - | 24,777 | 6 |
| Registered net tonnage of vessels | | | | | | | | | |
| 1,602 | - | 34,703 | 690 | 3,447 | 95,797 | 21,996,433 | - | 2,942,851 | 7 |
| 1,034 | 2,161 | 1,423 | 26,062 | 9,851 | 189,147 | 4,477,532 | 60,927 | - | 8 |
| 8,268 | - | 2,383 | 1,300 | 1,721 | 7,617 | 1,249,646 | - | 407,579 | 9 |
| - | - | 304 | - | 4 | - | 2,747 | - | 3,327 | 10 |
| 7 | - | - | - | - | - | 2,753,677 | 238,686 | - | 11 |
| 306 | 87 | 886 | - | 178 | 2,894 | 392,428 | - | 5,180 | 12 |
| - | - | 457 | - | - | - | 643,629 | - | 104,274 | 13 |
| - | - | 847 | - | 4 | - | 13,175 | - | 1,834 | 14 |
| - | - | - | - | - | 4,308 | 34,839 | - | 6,027 | 15 |
| - | - | - | - | 33 | 13,141 | 186,015 | 40,225 | - | 16 |
| - | - | - | - | - | - | 300 | 78 | - | 17 |
| - | - | - | - | - | - | - | - | - | 18 |
| - | - | - | - | - | 28,852 | 179,244 | 16,991 | - | 19 |
| - | - | - | - | - | 69,356 | 1,183,853 | 205,606 | - | 20 |
| - | - | - | - | - | 315 | 1,108 | 349 | - | 21 |
| - | - | - | - | - | - | - | - | - | 22 |
| 11,217 | 2,248 | 41,003 | 28,052 | 15,238 | 411,427 | 33,114,726 | - | 2,908,210 | 23 |
| Cargo tons | | | | | | | | | |
| - | - | - | - | - | - | 5,082,502 | - | 1,520,604 | 24 |
| - | - | - | - | - | - | 443,420 | - | 43,580 | 25 |
| - | - | - | - | - | - | 495,317 | - | 255,446 | 26 |
| - | - | - | - | - | - | 1,405,569 | - | 1,255,065 | 27 |
| - | - | - | - | - | - | 44,045 | - | 381,782 | 28 |
| - | - | - | - | - | - | 1,134,269 | 472,348 | - | 29 |
| - | - | - | - | - | - | 403,990 | 73,124 | - | 30 |
| - | - | - | - | - | - | 10,054 | - | 8,807 | 31 |
| - | - | - | - | - | - | 14,806 | 10,825 | - | 32 |
| - | - | - | 203 | - | 107 | 84,622 | 6,603 | - | 33 |
| - | - | - | - | - | - | 151,723 | - | 85,313 | 34 |
| - | - | - | 25 | - | - | 25 | - | 7 | 35 |
| - | - | - | 25 | 333 | 18,203 | 18,561 | 10,166 | - | 36 |
| - | - | - | - | - | - | 11,884 | - | 6,584 | 37 |
| - | - | - | 253 | 333 | 18,310 | 9,300,787 | - | 2,984,122 | 38 |
| - | - | - | - | - | 70 | 70 | 70 | - | 39 |
| - | - | - | - | - | 200 | 557 | 557 | - | 40 |
| - | - | - | 1,900 | 1,425 | 12,516 | 21,841 | - | 5,641 | 41 |
| - | - | - | 24 | - | - | 6,636 | 5,559 | - | 42 |
| - | - | - | - | - | - | 13,799 | 13,799 | - | 43 |
| - | - | - | 3 | - | - | 3 | - | 2,797 | 44 |
| - | - | - | 4 | - | 245 | 13,174 | - | 10,767 | 45 |
| - | - | - | 1,831 | 1,425 | 13,031 | 56,080 | 780 | - | 46 |
| - | - | - | - | - | - | 2,705 | 7 | - | 47 |
| 10 | - | - | 1 | 20 | 570 | 7,219,005 | - | 320,687 | 48 |
| - | - | - | - | - | - | 70,543 | 26,551 | - | 49 |
| - | - | - | - | - | 4,307 | 7,985,098 | 48,260 | - | 50 |
| - | - | - | - | - | 15,124 | 16,374 | 13,627 | - | 51 |
| - | - | - | - | - | - | 136,343 | 65,735 | - | 52 |
| - | - | - | - | - | - | 385,645 | - | 98,077 | 53 |
| - | - | - | - | - | - | 623,494 | - | 417,091 | 54 |
| 50 | - | 600 | - | - | - | 990,651 | 129,652 | - | 55 |
| - | - | - | - | - | - | 34,466 | - | 3,192 | 56 |
| - | - | - | - | 520 | 270 | 250,924 | - | 12,980 | 57 |
| 5,550 | - | - | - | - | 43,965 | 309,558 | 85,778 | - | 58 |
| 5,610 | - | 600 | 1 | 340 | 64,236 | 18,024,806 | - | 482,417 | 59 |

TABLE 1. Total Traffic through Canadian Canals — Concluded

| No. | | Sault Ste. Marie | Welland Ship | St. Lawrence | Ottawa River | Richelieu River |
|-----|---|------------------|-------------------|-------------------|----------------|-----------------|
| | | Cargo tons | | | | |
| 1 | Forest products: | | | | | |
| 2 | Pulpwood..... | 1,500 | 561,216 | 488,633 | — | — |
| 3 | Logs, posts, poles, pitprops, piling..... | 335 | — | — | — | — |
| 4 | Lumber, timber, cooperage stock..... | 265 | — | 33,875 | — | — |
| 5 | Firewood, hogged fuel..... | — | — | — | — | — |
| 5 | Other forest products..... | — | — | — | — | — |
| 6 | Total | 2,100 | 561,216 | 522,508 | — | — |
| | Manufactures and miscellaneous: | | | | | |
| 7 | Gasoline..... | 97,954 | 352,456 | 131,438 | — | — |
| 8 | Fuel oil..... | 139,171 | 994,732 | 734,914 | — | — |
| 9 | Petroleum oils and other petroleum products..... | 20,795 | 469,216 | 144,676 | — | — |
| 10 | Iron, pig and bloom..... | 110 | 191,422 | 250,536 | — | — |
| 11 | Iron and steel, bar, sheet, structural, pipe..... | 134,228 | 94,228 | 43,821 | — | — |
| 12 | Iron and steel, other..... | 487 | 2,520 | — | — | — |
| 13 | Scrap, iron and steel..... | 1,871 | 297,852 | 36,518 | — | — |
| 14 | Metals and alloys..... | 48 | 10,241 | 10,158 | — | — |
| 15 | Agricultural implements..... | — | 112 | 159 | — | — |
| 16 | Autos, trucks and parts..... | 7,487 | 5,525 | 4,060 | — | — |
| 17 | Machines, machinery and parts..... | 350 | 350 | 1,007 | 240 | — |
| 18 | Fertilizers, all kinds..... | — | 800 | 2,100 | — | 53,555 |
| 19 | Chemicals and chemical products..... | 901 | 133,984 | 21,446 | — | 8,625 |
| 20 | Cement, bricks, lime and plaster..... | — | 179,095 | 161,217 | — | — |
| 21 | Wood pulp..... | 86,514 | 49,980 | 43,175 | — | — |
| 22 | Newsprint paper..... | 88,309 | 453,974 | 253,280 | — | 26,589 |
| 23 | Paperboard, pulpboard, wallboard..... | — | — | 6,948 | — | — |
| 24 | Other manufactured wood products..... | 18 | 15 | 2,700 | — | 950 |
| 25 | Sugar..... | 410 | 63,349 | 19,915 | — | — |
| 26 | Sulphur, natural or synthetic..... | 13,720 | 56,699 | 21,685 | — | 1,050 |
| 27 | Beverages..... | — | — | — | — | — |
| 28 | Other manufactured products..... | 3,598 | 53,035 | 47,131 | — | 8,266 |
| 29 | Total | 585,971 | 3,429,585 | 1,936,894 | 240 | 99,035 |
| 30 | Other freight..... | 242,281 | 842,009 | 1,300,326 | — | 10,178 |
| 31 | Grand total | 1,784,700 | 22,372,538 | 12,191,492 | 356,640 | 112,366 |

TABLE 2. Total Freight Carried through Canals in Canadian, United States, United Kingdom and Other Vessels

| No. | Canal | Total up | Total down | Grand total |
|-----|--|-------------------|-------------------|-------------------|
| | | Cargo tons | Cargo tons | Cargo tons |
| 1 | Sault Ste. Marie..... | 626,650 | 1,158,050 | 1,784,700 |
| 2 | Welland Ship..... | 5,140,672 | 17,231,866 | 22,372,538 |
| 3 | St. Lawrence..... | 5,088,797 | 7,102,695 | 12,191,492 |
| 4 | Ottawa River..... | 180 | 356,460 | 356,640 |
| 5 | Richelieu River..... | 85,429 | 26,937 | 112,366 |
| 6 | Rideau..... | 154 | 5,690 | 5,844 |
| 7 | Trent..... | 11 | 63 | 74 |
| 8 | Murray..... | 600 | 190 | 790 |
| 9 | St. Andrew's..... | 2,652 | 2,617 | 5,469 |
| 10 | St. Peter's..... | 1,389 | 3,252 | 4,641 |
| 11 | Canso..... | 233,908 | 161,887 | 395,795 |
| 12 | Total Canadian canals | 11,180,642 | 26,048,707 | 37,230,349 |
| 13 | Sault Ste. Marie — Canadian and United States ¹ | 13,006,155 | 98,788,067 | 111,794,222 |

1. Data obtained from United States Corps of Engineers preliminary report of "Interlake Traffic". Figures are subject to change.

2. Includes United Kingdom vessels.

TABLE 1. Total Traffic through Canadian Canals - Concluded

| Rideau | Trent | Murray | St. Andrew's | St. Peter's | Canso | Total | Compared with 1956 | | No. |
|------------|-------|--------|--------------|-------------|---------|------------|--------------------|-----------|-----|
| | | | | | | | Increase | Decrease | |
| Cargo tons | | | | | | | | | |
| — | — | — | — | 1,800 | 22,028 | 1,075,177 | 33,587 | — | 1 |
| 10 | — | — | — | — | — | 345 | — | 905 | 2 |
| 185 | — | — | 622 | — | 593 | 35,540 | — | 9,402 | 3 |
| — | — | — | — | 75 | 360 | 435 | — | 2,265 | 4 |
| — | — | — | — | — | — | — | — | 852 | 5 |
| 195 | — | — | 622 | 1,875 | 22,981 | 1,111,497 | 20,163 | — | 6 |
| 1 | 25 | — | 1,112 | — | 120,006 | 702,992 | 176,784 | — | 7 |
| — | — | — | 7 | — | 68,816 | 1,937,640 | — | 179,171 | 8 |
| 1 | 19 | — | 10 | — | 10,757 | 665,474 | 35,957 | — | 9 |
| — | — | — | — | — | — | 442,068 | 269,642 | — | 10 |
| — | — | — | 81 | — | 3,150 | 275,508 | 104,340 | — | 11 |
| — | — | — | — | — | — | 3,007 | — | 1,676 | 12 |
| — | — | — | — | — | — | 336,241 | — | 731 | 13 |
| — | — | — | — | — | — | 20,447 | 10,223 | — | 14 |
| — | — | — | 2 | — | — | 273 | 263 | — | 15 |
| — | — | — | 10 | — | — | 17,082 | — | 6,664 | 16 |
| 30 | — | 190 | 30 | — | 100 | 2,297 | — | 2,686 | 17 |
| — | — | — | — | — | — | 56,455 | 8,637 | — | 18 |
| — | — | — | 33 | — | 4,300 | 169,289 | 46,707 | — | 19 |
| — | — | — | 61 | — | 22,946 | 363,339 | 120,131 | — | 20 |
| — | — | — | — | — | 2,716 | 182,385 | — | 48,575 | 21 |
| — | — | — | — | — | 870 | 823,022 | 185,782 | — | 22 |
| — | — | — | — | — | — | 6,948 | — | 1,557 | 23 |
| — | — | — | — | — | 3 | 3,686 | — | 4,058 | 24 |
| — | — | — | 23 | — | 6,130 | 89,827 | 29,411 | — | 25 |
| — | — | — | — | — | 8,351 | 101,505 | 544 | — | 26 |
| — | — | — | 117 | — | 86 | 203 | 77 | — | 27 |
| 4 | 30 | — | 612 | 136 | 1,714 | 114,526 | 16,098 | — | 28 |
| 36 | 74 | 190 | 2,118 | 136 | 249,945 | 6,314,214 | 757,478 | — | 29 |
| 3 | — | — | 544 | 332 | 27,292 | 2,422,965 | — | 98,098 | 30 |
| 5,844 | 74 | 790 | 5,469 | 4,641 | 395,795 | 37,230,349 | — | 2,786,216 | 31 |

TABLE 2. Total Freight Carried through Canals in Canadian, United States, United Kingdom and Other Vessels

| Transported in | | | | | | | | No. |
|------------------|---------------|-----------------------|---------------|------------------------|---------------|--------------------|---------------|-----|
| Canadian vessels | | United States vessels | | United Kingdom vessels | | Other vessels | | |
| Cargo tons | P.c. of total | Cargo tons | P.c. of total | Cargo tons | P.c. of total | Cargo tons | P.c. of total | |
| 1,722,592 | 96.5 | 55,127 | 3.1 | — | — | 6,981 | 0.4 | 1 |
| 18,662,162 | 83.4 | 3,071,077 | 13.7 | 52,447 | 0.3 | 586,852 | 2.6 | 2 |
| 11,256,285 | 92.3 | 45,408 | 0.4 | 143,960 | 1.2 | 745,839 | 6.1 | 3 |
| 356,640 | 100.0 | — | — | — | — | — | — | 4 |
| 112,368 | 100.0 | — | — | — | — | — | — | 5 |
| 5,844 | 100.0 | — | — | — | — | — | — | 6 |
| 74 | 100.0 | — | — | — | — | — | — | 7 |
| 790 | 100.0 | — | — | — | — | — | — | 8 |
| 5,469 | 100.0 | — | — | — | — | — | — | 9 |
| 4,641 | 100.0 | — | — | — | — | — | — | 10 |
| 273,468 | 69.1 | 469 | 0.1 | 9,498 | 2.4 | 112,360 | 28.4 | 11 |
| 32,400,331 | 87.0 | 3,172,081 | 8.5 | 205,905 | 0.6 | 1,452,032 | 3.9 | 12 |
| 18,249,787 | 16.3 | 93,537,454 | 83.7 | — | — | 6,981 ² | — | 13 |

TABLE 3. Total Freight Carried through Canals by Country of Loading and Unloading of Cargo

| Canal | From Canadian to Canadian ports | | From Canadian to United States ports | | From Canadian to United Kingdom ports | | From Canadian to other ports | | | |
|--|--|-------------------|--------------------------------------|-------------------|--|----------------|-----------------------------------|----------------|---------------------------------------|----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | | |
| Cargo tons | | | | | | | | | | |
| Sault Ste. Marie | 457,231 | 890,953 | 415 | 261,313 | - | - | - | - | | |
| Welland ship | 1,103,876 | 4,790,463 | 3,391,813 | 21,270 | - | 44,853 | - | 28,449 | | |
| St. Lawrence | 1,931,073 | 4,593,611 | 2,775,122 | - | - | 90,722 | - | 57,082 | | |
| Ottawa River | 180 | 356,460 | - | - | - | - | - | - | | |
| Richelieu River | 58,840 | 8,251 | 26,589 | - | - | - | - | - | | |
| Rideau | 154 | 5,690 | - | - | - | - | - | - | | |
| Trent | 11 | 63 | - | - | - | - | - | - | | |
| Murray | 600 | 190 | - | - | - | - | - | - | | |
| St. Andrew's | 2,852 | 2,617 | - | - | - | - | - | - | | |
| St. Peter's | 1,389 | 3,200 | - | 52 | - | - | - | - | | |
| Canso | 170,222 | 109,868 | 9,500 | 40,411 | - | 2,466 | 1,850 | 7,172 | | |
| Total Canadian Canals | 3,726,428 | 10,761,366 | 6,203,439 | 323,046 | - | 138,041 | 1,850 | 92,703 | | |
| Sault Ste. Marie - Canadian and United States ¹ | 707,857 | 7,044,294 | 47,851 | 5,019,982 | - | - | - | - | | |
| | From United States to United States ports | | From United States to Canadian ports | | From United States to United Kingdom ports | | From United States to other ports | | From United Kingdom to Canadian ports | |
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Cargo tons | | | | | | | | | | |
| Sault Ste. Marie | 55,038 | 2,656 | 111,395 | 3,128 | - | - | - | - | - | - |
| Welland ship | 388,288 | 1,011,334 | 4,900 | 11,050,913 | - | 67,917 | - | 216,667 | 1,081 | - |
| St. Lawrence | - | 44,731 | 13,588 | 2,027,621 | - | 64,836 | - | 224,092 | 63,222 | - |
| Ottawa River | - | - | - | - | - | - | - | - | - | - |
| Richelieu River | - | - | - | 18,686 | - | - | - | - | - | - |
| Rideau | - | - | - | - | - | - | - | - | - | - |
| Trent | - | - | - | - | - | - | - | - | - | - |
| Murray | - | - | - | - | - | - | - | - | - | - |
| St. Andrew's | - | - | - | - | - | - | - | - | - | - |
| St. Peter's | - | - | - | - | - | - | - | - | - | - |
| Canso | - | - | 25,874 | - | - | - | 6,315 | 1,970 | - | - |
| Total Canadian canals | 443,326 | 1,058,721 | 155,757 | 13,100,348 | - | 132,753 | 6,315 | 442,729 | 64,303 | - |
| Sault Ste. Marie - Canadian and United States ¹ | 8,372,402 | 82,593,347 | 3,875,474 | 4,130,444 | - | - | - | - | - | - |
| | From United Kingdom to United States ports | | From Other to Canadian ports | | From Other to United States ports | | Total | | | |
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Cargo tons | | | | | | | | | | |
| Sault Ste. Marie | - | - | - | - | 2,571 | - | 626,650 | - | 1,158,050 | - |
| Welland ship | 42,328 | - | 27,341 | - | 181,045 | - | 5,140,672 | - | 17,231,866 | - |
| St. Lawrence | 41,763 | - | 94,916 | - | 169,113 | - | 5,088,797 | - | 7,102,695 | - |
| Ottawa River | - | - | - | - | - | - | 180 | - | 356,460 | - |
| Richelieu River | - | - | - | - | - | - | 85,429 | - | 26,937 | - |
| Rideau | - | - | - | - | - | - | 154 | - | 5,690 | - |
| Trent | - | - | - | - | - | - | 11 | - | 63 | - |
| Murray | - | - | - | - | - | - | 600 | - | 190 | - |
| St. Andrew's | - | - | - | - | - | - | 2,852 | - | 2,617 | - |
| St. Peter's | - | - | - | - | - | - | 1,389 | - | 3,252 | - |
| Canso | - | - | 20,147 | - | - | - | 233,908 | - | 161,887 | - |
| Total Canadian canals | 84,091 | - | 142,404 | - | 352,729 | - | 11,180,642 | - | 26,049,707 | - |
| Sault Ste. Marie - Canadian and United States ¹ | - | - | - | - | 2,571 ² | - | 13,006,155 | - | 96,786,067 | - |

1. Data obtained from United States Corps of Engineers preliminary report of "Interlake Traffic". Figures are subject to change.
2. "Other" includes United Kingdom.

TABLE 4. Freight Carried through Selected Canal Networks Excluding Duplications

| Canal network | Barley | Wheat | Crude petroleum | News-print | Pulp-wood | Soft coal | Iron ore | All other freight | Total 1957 | Total 1956 |
|---|------------------|------------------|-----------------|----------------|----------------|------------------|------------------|-------------------|-------------------------|-------------------------|
| Cargo tons of freight carried up | | | | | | | | | | |
| Ottawa river only | — | — | — | — | — | — | — | — | — | — |
| Richelieu river only | — | — | — | 26,589 | — | — | — | 58,840 | 85,429 | 76,613 |
| St. Lawrence and Ottawa | — | — | — | — | — | — | — | 180 | 180 | — |
| St. Lawrence, Ottawa and Richelieu ¹ | — | — | — | — | — | — | — | — | — | — |
| St. Lawrence and Richelieu ¹ | — | — | — | — | — | — | — | 10,238 | 10,238 | 16,350 |
| St. Lawrence only | — | 2,432 | 61,399 | 9,649 | 75,647 | 4,957 | 404,272 | 1,156,890 | 1,715,246 | 2,395,177 |
| St. Lawrence and Welland Ship | — | — | — | 243,345 | 411,486 | — | 2,085,376 | 559,255 | 3,299,462 ² | 3,366,769 ² |
| St. Lawrence, Welland Ship and Sault Ste. Marie | — | — | — | — | 1,500 | — | — | 62,171 | 63,671 ² | 79,460 ² |
| Welland Ship only | 3,840 | 10,187 | 2,200 | 208,153 | 700 | — | 509,382 | 945,055 | 1,679,517 ² | 1,489,859 ² |
| Welland Ship and Sault Ste. Marie | — | — | — | — | — | — | — | 98,022 | 98,022 ² | 133,224 ² |
| Sault Ste. Marie only | — | — | — | — | — | 69,103 | — | 395,854 | 464,957 ² | 545,621 ² |
| Rideau | — | — | — | — | — | — | — | 154 | 154 | 205 |
| Trent | — | — | — | — | — | — | — | 11 | 11 | 41 |
| Murray | — | — | — | — | — | — | — | 600 | 600 | — |
| St. Andrew's | — | — | — | — | — | — | — | 2,852 | 2,852 | 5,610 |
| St. Peter's only | — | — | — | — | — | — | — | 1,389 | 1,389 | 727 |
| Canso only | — | — | — | — | 16,800 | 570 | — | 216,538 | 233,908 | 33,048 |
| Canso and St. Peter's ³ | — | — | — | — | — | — | — | — | — | 55 |
| Canso and St. Lawrence | — | — | — | — | — | — | — | — | — | — |
| Total | 3,840 | 12,619 | 63,599 | 487,736 | 506,133 | 74,630 | 2,999,030 | 3,508,048 | 7,655,636 | 8,142,759 |
| Cargo tons of freight carried down | | | | | | | | | | |
| Ottawa river only | — | — | — | — | — | — | — | 7,200 | 7,200 | 6,194 |
| Richelieu river only | — | — | — | — | — | 3,153 | — | 13,548 | 16,699 | 22,350 |
| St. Lawrence and Ottawa | — | — | — | — | — | — | — | 349,260 | 349,260 | 277,306 |
| St. Lawrence, Ottawa and Richelieu ⁴ | — | — | — | — | — | — | — | — | — | — |
| St. Lawrence and Richelieu ⁴ | — | — | — | — | — | — | — | — | — | — |
| St. Lawrence only | 267,078 | 883,810 | — | — | — | 1,064,857 | 3,310 | 1,294,671 | 3,513,526 | 3,497,078 |
| St. Lawrence and Welland Ship | 210,040 | 1,172,358 | — | 286 | — | 573,159 | 3,187 | 1,225,722 | 3,184,752 ² | 3,593,252 ² |
| St. Lawrence, Welland Ship and Sault Ste. Marie | 17,406 | 26,663 | — | — | — | — | — | 11,088 | 55,157 ² | 76,460 ² |
| Welland Ship only | 469,878 | 1,450,476 | 945,540 | 2,190 | 147,530 | 4,930,216 | 2,885,801 | 2,905,092 | 13,736,723 ² | 13,983,461 ² |
| Welland Ship and Sault Ste. Marie | 62,085 | 104,061 | — | — | — | — | — | 89,088 | 255,234 ² | 343,776 ² |
| Sault Ste. Marie only | 68,305 | 102,770 | — | 88,309 | — | — | — | 588,275 | 847,659 ² | 1,887,197 ² |
| Rideau | — | — | — | — | — | 10 | — | 5,680 | 5,680 | 194 |
| Trent | — | — | — | — | — | — | — | 63 | 63 | 248 |
| Murray | — | — | — | — | — | — | — | 190 | 190 | — |
| St. Andrew's | — | — | — | — | — | 1 | — | 2,616 | 2,616 | 2,472 |
| St. Peter's only | — | — | — | — | 1,800 | 20 | — | 1,432 | 3,252 | 973 |
| Canso only | — | — | — | 870 | 5,228 | — | 4,307 | 151,482 | 161,887 | 35,292 |
| Canso and St. Peter's ³ | — | — | — | — | — | — | — | — | — | — |
| Canso and St. Lawrence | — | — | — | — | — | — | — | — | — | — |
| Total | 1,094,792 | 3,740,138 | 945,540 | 91,655 | 154,558 | 6,571,216 | 2,896,605 | 6,645,405 | 22,139,909 | 23,726,253 |

1. Down the Richelieu river canal.
2. Traffic through United States locks at Sault Ste. Marie is not considered in eliminating duplications.
3. Down the St. Peter's canal.
4. Up the Richelieu river canal.
5. Up the St. Peter's canal.

TABLE 5. Number of Cargo Tons Carried in Interlake Traffic¹

| From | To | | | | | | Total |
|---------------------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|--------------------|-------------|
| | Lake Superior | Lake Michigan | Lake Huron | Lake Erie ² | Lake Ontario ³ | St. Lawrence River | |
| Lake Superior | xxx | 24,491,279 ⁴ | 2,883,422 ⁴ | 64,525,137 ⁴ | 6,422,633 | 261,001 | 98,583,472 |
| Lake Michigan | 2,417,541 ⁴ | xxx | n.a. | n.a. | 619,867 | 71,315 | n.a. |
| Lake Huron | 2,008,313 ⁴ | n.a. | xxx | n.a. | 224,864 | 13,654 | n.a. |
| Lake Erie ² | 8,249,123 ⁴ | n.a. | n.a. | xxx | 6,654,469 | 2,386,159 | n.a. |
| Lake Ontario ³ | 223,555 | 210,610 | 137,438 | 1,066,160 | xxx | 3,424,875 | 5,062,638 |
| St. Lawrence River | 63,856 | 128,250 | 46,983 | 2,502,155 | 1,546,508 | xxx | 4,287,752 |
| Total | 12,962,388 | n.a. | n.a. | n.a. | 15,468,341 | 6,157,004 | n.a. |

1. "Way" traffic on the St. Lawrence and Welland Ship canals which originates and terminates within the same canal is excluded from this table.
2. Canadian data includes Canadian and United States Detroit River ports and Lake St. Clair and St. Clair River ports.
3. Canadian data includes Welland Ship Canal ports and St. Lawrence River ports to Cardinal.
4. Data obtained from United States Corps of Engineers' preliminary report of "Interlake Traffic" for 1957.

TABLE 6A. Number of Vessels Up-bound through St. Lawrence Canals from Outside Points, by Country of Registry

| No. | Country of registry of vessel | Ports or countries of origin of vessel | | | | | | |
|-----|--|--|---|-------------------------------------|---------------------------------|-----------|----------|-----------|
| | | Canadian Atlantic Coast ports | United States Atlantic Coast and Gulf of Mexico ports | United Kingdom and Northern Ireland | British West Indies and Bermuda | Belgium | Denmark | Finland |
| 1 | Canada | 86 | 75 | — | — | — | — | — |
| 2 | United States | — | 10 | — | — | — | — | — |
| 3 | United Kingdom and Northern Ireland..... | 37 | 1 | 36 | — | 2 | — | — |
| 4 | British West Indies and Bermuda | — | — | — | — | — | — | — |
| 5 | Finland | — | 1 | 1 | — | — | — | 7 |
| 6 | France | — | — | — | — | — | — | — |
| 7 | Germany | 2 | 2 | 32 | — | 19 | — | — |
| 8 | Italy | — | — | — | — | — | — | — |
| 9 | Netherlands | — | 1 | 10 | — | 8 | — | — |
| 10 | Norway | 1 | 4 | 30 | 5 | 5 | — | — |
| 11 | Sweden | — | — | 8 | — | — | 1 | 4 |
| 12 | Other European Countries | — | — | — | — | — | — | — |
| 13 | Panama | — | — | — | — | — | — | — |
| 14 | South American Countries | — | — | — | — | — | — | — |
| 15 | Total | 126 | 94 | 117 | 5 | 34 | 1 | 11 |

TABLE 6B. Number of Vessels Down-bound through St. Lawrence Canals to Outside Points, by Country of Registry

| No. | Country of registry of vessel | Ports or countries of destination of vessel | | | | | | | |
|-----|--|---|---|-------------------------------------|---------------------------------|-----------|----------|-----------|-----------|
| | | Canadian Atlantic Coast ports | United States Atlantic Coast and Gulf of Mexico ports | United Kingdom and Northern Ireland | British West Indies and Bermuda | Belgium | Denmark | France | Germany |
| 1 | Canada | 64 | 2 | 1 | — | — | — | — | — |
| 2 | United States | — | 2 | — | — | — | — | — | — |
| 3 | United Kingdom and Northern Ireland..... | 71 | 29 | — | — | — | — | — | — |
| 4 | Denmark | — | — | — | — | — | — | — | — |
| 5 | Finland | — | — | 7 | — | — | — | — | — |
| 6 | France | — | — | — | — | — | — | 7 | — |
| 7 | Germany | — | — | 47 | 1 | 10 | 1 | 22 | 26 |
| 8 | Italy | — | — | — | — | — | — | — | — |
| 9 | Netherlands | — | — | 5 | 1 | 4 | — | 15 | — |
| 10 | Norway | — | — | 32 | 1 | 5 | 3 | 11 | 1 |
| 11 | Sweden | — | — | 12 | — | — | 2 | 13 | — |
| 12 | Panama | — | — | 1 | — | — | — | 1 | — |
| 13 | Other Central American and Caribbean Countries | — | — | — | — | — | — | — | — |
| 14 | Total | 135 | 33 | 105 | 3 | 19 | 6 | 60 | 27 |

TABLE 6C. Number of Tons of Cargo Carried Up St. Lawrence Canals from Outside Points, by Country of Registry of Vessel

| No. | Country of registry of vessel | Ports or countries at which cargo loaded | | | | | | | |
|-----|--|--|---|-------------------------------------|---------------------------------|---------------|--------------|---------------|---------------|
| | | Canadian Atlantic Coast ports | United States Atlantic Coast and Gulf of Mexico ports | United Kingdom and Northern Ireland | British West Indies and Bermuda | Belgium | Denmark | Finland | France |
| 1 | Canada | 77,806 | 10,238 | — | — | — | — | — | — |
| 2 | United States | — | — | — | — | — | — | — | — |
| 3 | United Kingdom and Northern Ireland..... | 17,872 | — | 34,572 | — | 1,250 | — | — | — |
| 4 | Finland | — | — | 1,165 | — | — | 42 | 6,156 | — |
| 5 | France | — | — | — | — | 28 | — | — | 4,014 |
| 8 | Germany | 840 | 1,400 | 22,167 | — | 10,332 | 700 | — | 2,673 |
| 7 | Italy | — | — | — | — | — | — | — | — |
| 8 | Netherlands | — | — | 4,694 | — | 11,282 | — | 204 | 5,373 |
| 9 | Norway | 484 | 1,950 | 39,211 | 7,450 | 6,514 | 3,570 | — | 2,109 |
| 10 | Sweden | — | — | 3,176 | — | — | 4,288 | 6,144 | — |
| 11 | Panama | — | — | — | — | — | — | — | 411 |
| 12 | South American Countries..... | — | — | — | — | — | — | — | — |
| 13 | Total | 96,982 | 13,588 | 104,985 | 7,450 | 29,404 | 8,600 | 12,504 | 14,580 |

TABLE 6A. Number of Vessels Up-bound through St. Lawrence Canals from Outside Points, by Country of Registry

| Ports or countries of origin of vessel | | | | | | | | | Total number of vessels | | No. |
|--|---------|-------|-------------|--------|----------|--------|--------------------------|--|-------------------------|------|-----|
| France | Germany | Italy | Netherlands | Norway | Portugal | Sweden | Other European Countries | Central American and Caribbean Countries | 1957 | 1956 | |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | 161 | 154 | 1 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | 10 | 6 | 2 |
| -- | -- | 1 | -- | -- | -- | -- | 2 | -- | 79 | 68 | 3 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 4 |
| 9 | 2 | 1 | -- | -- | -- | 1 | -- | -- | 10 | 8 | 5 |
| 10 | 68 | 8 | 6 | 1 | 2 | -- | 1 | -- | 13 | 11 | 6 |
| 6 | -- | 4 | 18 | -- | 1 | -- | -- | 4 | 155 | 133 | 7 |
| 3 | 3 | 6 | 12 | 11 | 6 | -- | 2 | -- | 3 | 6 | 8 |
| -- | 7 | -- | 1 | -- | -- | 1 | 1 | 1 | 49 | 36 | 9 |
| 1 | -- | 5 | 1 | -- | -- | 20 | 1 | -- | 89 | 94 | 10 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | 42 | 42 | 11 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 12 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | 8 | 4 | 13 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 14 |
| 29 | 80 | 27 | 38 | 12 | 9 | 22 | 9 | 5 | 619 | 563 | 15 |

TABLE 6B. Number of Vessels Down-bound through St. Lawrence Canals to Outside Points, by Country of Registry

| Ports and countries of destination of vessel | | | | | | | | | | Total number of vessels | | No. |
|--|-------|-------------|--------|----------|--------|--------------------------|--|--------------------------|-------------------|-------------------------|------|-----|
| Greece | Italy | Netherlands | Norway | Portugal | Sweden | Other European Countries | Central American and Caribbean Countries | South American Countries | African Countries | 1957 | 1956 | |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 67 | 35 | 1 |
| -- | 1 | -- | -- | 1 | -- | -- | -- | -- | -- | 2 | 16 | 2 |
| -- | -- | 1 | -- | -- | -- | 1 | -- | -- | 1 | 103 | 81 | 3 |
| -- | -- | 1 | -- | -- | 1 | -- | -- | -- | -- | 2 | -- | 4 |
| -- | 2 | -- | -- | 1 | -- | -- | -- | -- | -- | 9 | 8 | 5 |
| -- | 5 | 20 | 1 | 4 | -- | 1 | -- | 2 | -- | 13 | 10 | 6 |
| -- | 2 | -- | -- | 4 | -- | 4 | 1 | 7 | 4 | 153 | 130 | 7 |
| -- | 2 | -- | -- | -- | -- | -- | -- | -- | 1 | 3 | 6 | 8 |
| -- | 6 | 14 | -- | -- | -- | 1 | -- | -- | 1 | 43 | 33 | 9 |
| 4 | 6 | 6 | 10 | 1 | -- | 8 | 2 | 3 | 5 | 98 | 89 | 10 |
| -- | -- | 4 | 3 | -- | 5 | -- | -- | -- | -- | 39 | 41 | 11 |
| -- | -- | -- | -- | 1 | -- | 3 | -- | -- | 1 | 7 | 3 | 12 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 13 |
| 4 | 18 | 46 | 14 | 8 | 6 | 19 | 3 | 10 | 15 | 539 | 453 | 14 |

TABLE 6C. Number of Tons of Cargo Carried Up St. Lawrence Canals from Outside Points, by Country of Registry of Vessel

| Ports or countries at which cargo loaded | | | | | | | | | | Total tons of cargo | | No. |
|--|--------|--------|-------------|--------|----------|--------|--------------------------|--|-------------------|---------------------|---------|-----|
| Germany | Greece | Italy | Netherlands | Norway | Portugal | Sweden | Other European Countries | Central American and Caribbean Countries | African Countries | 1957 | 1956 | |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 88,044 | 78,236 | 1 |
| -- | 2 | 2,044 | -- | -- | -- | -- | 670 | -- | -- | 56,410 | 65,676 | 3 |
| -- | -- | -- | -- | 930 | -- | 756 | -- | -- | -- | 9,049 | 11,242 | 4 |
| 516 | -- | 5,548 | -- | -- | 112 | -- | 1,618 | -- | -- | 11,834 | 10,182 | 5 |
| 47,604 | -- | 11,515 | 5,627 | 710 | 923 | -- | 2,697 | 4,968 | 50 | 112,224 | 139,658 | 6 |
| -- | -- | 2,345 | -- | -- | 156 | -- | 390 | -- | 601 | 3,692 | 2,663 | 7 |
| 8,063 | -- | 4,100 | 8,269 | -- | 269 | -- | 2,218 | -- | -- | 44,472 | 45,582 | 8 |
| 3,106 | -- | 11,354 | 12,659 | 11,299 | 1,713 | 1,500 | 1,968 | 1,600 | 602 | 107,069 | 113,390 | 9 |
| 1,753 | -- | -- | 211 | -- | -- | 19,563 | 507 | -- | -- | 35,642 | 47,675 | 10 |
| -- | -- | 4,494 | 1,503 | -- | 1,146 | -- | 3,558 | -- | 36 | 11,148 | 4,772 | 11 |
| -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1,550 | 12 |
| 61,642 | 2 | 41,406 | 28,269 | 12,939 | 4,319 | 21,819 | 13,626 | 6,586 | 1,489 | 479,584 | 522,828 | 13 |

TABLE 6D. Number of Tons of Cargo Carried Down St. Lawrence Canals to Outside Points,
by Country of Registry of Vessel

| Country of registry of vessel | Ports or countries at which cargo unloaded | | | | | | |
|--|--|-------------------------------------|--|--------------------------|-------------------|---------------------|----------------|
| | Canadian Atlantic Coast ports | United Kingdom and Northern Ireland | British West Indies and Bermuda | Belgium | Denmark | France | |
| Canada | 34,459 | 1,092 | - | - | - | - | |
| United Kingdom and Northern Ireland | 43,353 | 33,434 | - | 973 | - | - | |
| Denmark | - | - | - | - | - | - | |
| Finland | - | 9,153 | - | - | - | - | |
| France | - | - | - | 161 | - | 6,660 | |
| Germany | - | 50,753 | 1,056 | 11,787 | 1,215 | 17,502 | |
| Italy | - | - | - | - | - | - | |
| Netherlands | - | 6,225 | 845 | 4,182 | - | 19,124 | |
| Norway | - | 39,010 | 907 | 6,051 | 3,913 | 11,309 | |
| Sweden | - | 13,931 | - | - | 1,169 | 16,282 | |
| Panama | - | 1,960 | - | - | - | 155 | |
| Other Central American and Caribbean Countries | - | - | - | - | - | - | |
| Total | 77,812 | 155,558 | 2,808 | 23,154 | 6,297 | 71,032 | |
| | Germany | Greece | Italy | Netherlands | Norway | Portugal | |
| Canada | - | - | - | - | - | - | |
| United Kingdom and Northern Ireland | - | - | 199 | - | - | 995 | |
| Denmark | - | - | - | 1,094 | - | - | |
| Finland | - | - | - | 550 | - | - | |
| France | - | - | 2,146 | - | - | 824 | |
| Germany | 22,482 | - | 2,772 | 20,537 | 1,069 | 4,748 | |
| Italy | - | - | 2,300 | - | - | - | |
| Netherlands | 146 | - | 920 | 9,373 | - | - | |
| Norway | 1,477 | 4,793 | 8,734 | 7,742 | 12,341 | 1,100 | |
| Sweden | 200 | - | - | 5,167 | 2,215 | - | |
| Panama | - | - | - | - | - | 1,294 | |
| Other Central American and Caribbean Countries | - | - | - | - | - | - | |
| Total | 24,305 | 4,793 | 17,071 | 44,463 | 15,625 | 8,961 | |
| | Sweden | Other European Countries | Central American and Caribbean Countries | South American Countries | African Countries | Total tons of cargo | |
| | | | | | | 1957 | 1956 |
| Canada | - | - | - | - | - | 35,551 | 24,982 |
| United Kingdom and Northern Ireland | - | 940 | - | - | 1,168 | 81,062 | 72,735 |
| Denmark | - | 982 | - | - | - | 2,076 | - |
| Finland | 1,130 | - | - | - | - | 10,833 | 8,886 |
| France | - | 1,286 | - | - | 2,067 | 13,144 | 8,871 |
| Germany | - | 5,868 | 1,234 | 7,313 | 3,671 | 152,007 | 134,744 |
| Italy | - | - | - | - | 1,162 | 3,462 | 9,012 |
| Netherlands | - | 1,393 | - | - | 1,270 | 43,478 | 38,543 |
| Norway | 400 | 12,908 | 551 | 1,042 | 6,194 | 118,472 | 102,229 |
| Sweden | 7,349 | 47 | - | - | - | 46,360 | 42,943 |
| Panama | - | 3,918 | - | - | 1,425 | 8,752 | 3,383 |
| Other Central American and Caribbean Countries | - | - | - | - | - | - | 403 |
| Total | 8,879 | 27,342 | 1,785 | 8,355 | 16,957 | 515,197 | 446,731 |

TABLE 7. Number of Bushels of Grain Down-bound through Welland Ship Canal between Canadian and United States Ports

| | Wheat | Barley | Oats | Rye | Corn | Flaxseed | Total |
|--|-------------------|-------------------|-------------------|----------------|------------------|-------------------|--------------------|
| Bushels | | | | | | | |
| Canadian grain: | | | | | | | |
| From United States ports to Canadian ports: | | | | | | | |
| In Canadian vessels | 200,167 | — | — | — | — | 107,678 | 307,845 |
| From Canadian ports to United States ports: | | | | | | | |
| In Canadian vessels | — | — | — | — | — | — | — |
| From Canadian ports to Canadian ports: | | | | | | | |
| In Canadian vessels | 85,684,366 | 28,539,041 | 13,466,470 | 483,535 | 2,239,642 | 12,965,571 | 143,378,625 |
| In United States vessels | 88,500 | — | — | — | — | — | 88,500 |
| United States grain: | | | | | | | |
| From United States ports to Canadian ports: | | | | | | | |
| In Canadian vessels | 182,566 | — | — | — | 5,557,107 | 6,573,750 | 12,313,423 |
| In United States vessels | 79,833 | — | — | — | — | — | 79,833 |
| From United States ports to United States ports: | | | | | | | |
| In Canadian vessels | — | — | — | — | — | — | — |
| In United States vessels | 5,549,833 | 3,103,000 | 358,000 | 405,250 | 1,406,250 | 275,142 | 11,097,475 |
| From Canadian ports to Canadian ports: | | | | | | | |
| In Canadian vessels | — | — | — | — | 96,285 | 1,521,000 | 1,617,285 |
| Total grain | 91,783,265 | 31,642,041 | 13,824,470 | 888,785 | 9,299,284 | 21,443,141 | 168,882,986 |
| Total Canadian grain in United States vessels | 88,500 | — | — | — | — | — | 88,500 |
| Total United States grain in Canadian vessels | 182,566 | — | — | — | 5,653,392 | 8,094,750 | 13,930,708 |

TABLE 8. Freight Carried through St. Lawrence Canals by Country of Origin of Cargo and by Country of Registry of Vessel

| Country of registry of vessel | Cargo of Canadian origin | | | Cargo of United States origin | | | | | |
|---|--------------------------|--------------------|---|--|-------------------------|------------------------|-------------------------|-------------------|-------------|
| | Up | Down | Total | Up | Down | Total | | | |
| Cargo tons | | | | | | | | | |
| Canada | 4,600,318 | 4,467,279 | 9,067,597 | 21,200 | 2,102,157 | 2,123,357 | | | |
| United States | 235 | — | 235 | — | 45,173 | 45,173 | | | |
| United Kingdom and Northern Ireland | 21,688 | 64,844 | 86,532 | — | 18,890 | 18,890 | | | |
| Other | 4,576 | 132,849 | 137,425 | 3,350 | 271,257 | 274,607 | | | |
| Total | 4,626,817 | 4,664,972 | 9,291,789 | 24,550 | 2,437,477 | 2,462,027 | | | |
| Cargo of United Kingdom and Northern Ireland origin | | | | | | | | | |
| | | | Cargo of British West Indies and Bermuda origin | Cargo of Other British Commonwealth origin | Cargo of Belgian origin | Cargo of Danish origin | Cargo of Finnish origin | | |
| Cargo tons | | | | | | | | | |
| Canada | 2,885 | — | 2,885 | — | — | — | — | | |
| United States | — | — | — | — | — | — | — | | |
| United Kingdom and Northern Ireland | 34,572 | — | 34,572 | — | 1,250 | — | — | | |
| Other | 69,313 | — | 69,313 | 10,550 | 28,239 | 8,600 | 12,207 | | |
| Total | 106,770 | — | 106,770 | 10,550 | 29,489 | 8,600 | 12,207 | | |
| Cargo of French origin | | | | | | | | | |
| Cargo of German origin | | | | | | | | | |
| Cargo of Greek origin | | | | | | | | | |
| Cargo of Italian origin | | | | | | | | | |
| Cargo of Netherlands origin | | | | | | | | | |
| Cargo of Norwegian origin | | | | | | | | | |
| Cargo of Portuguese origin | | | | | | | | | |
| Cargo of Swedish origin | | | | | | | | | |
| Cargo tons | | | | | | | | | |
| Canada | — | 2,540 ¹ | 2,200 | 2,205 | — | — | — | | |
| United States | — | — | — | — | — | — | — | | |
| United Kingdom and Northern Ireland | — | — | 2 | 2,044 | — | — | — | | |
| Other | 14,825 | 62,335 | — | 39,358 | 28,181 | 12,939 | 4,319 | 21,912 | |
| Total | 14,825 | 64,875 | 2,202 | 43,605 | 28,181 | 12,939 | 4,319 | 21,912 | |
| Cargo of Other European origin | | | | | | | | | |
| Cargo of Central American and Caribbean origin | | | | | | | | | |
| Cargo of South American origin | | | | | | | | | |
| Cargo of Asian origin | | | | | | | | | |
| Cargo of African origin | | | | | | | | | |
| | | | | | | | Total Cargo | | Grand Total |
| | | | | | | | Up | Down | |
| Cargo tons | | | | | | | | | |
| Canada | 8,038 | 7,356 | — | 4,438 | 35,669 | 4,686,603 | 6,569,682 | 11,256,285 | |
| United States | — | — | — | — | — | 235 | 45,173 | 45,408 | |
| United Kingdom and Northern Ireland | 670 | — | — | — | — | 60,226 | 83,734 | 143,960 | |
| Other | 12,956 | 6,586 | — | — | 1,489 | 341,733 | 404,106 | 745,839 | |
| Total | 21,664 | 13,942 | — | 4,438 | 37,158 | 5,088,797 | 7,102,695 | 12,191,492 | |

1. Includes 246 tons down-bound.

TABLE 9. Freight Carried through Welland Ship Canal by Country of Origin of Cargo and by Country of Registry of Vessel

| No. | Country of registry of vessel | Cargo of Canadian origin | | | Cargo of United States origin | | | Cargo of United Kingdom and Northern Ireland origin | | | Cargo of British West Indies and Bermuda origin | Cargo of other British Commonwealth origin | Cargo of Belgian origin | Cargo of Danish origin |
|------------|--|--------------------------|------------------|------------------|-------------------------------|-------------------|-------------------|---|--------------|---------------|---|--|-------------------------|------------------------|
| | | Up | Down | Total | Up | Down | Total | Up | Down | Total | | | | |
| Cargo tons | | | | | | | | | | | | | | |
| 1 | Canada | 4,340,821 | 5,233,188 | 9,574,009 | 7,575 | 9,025,421 | 9,032,996 | - | - | - | - | - | - | - |
| 2 | United States | 49,557 | 19,245 | 68,802 | 416,088 | 2,586,187 | 3,002,275 | - | - | - | - | - | - | - |
| 3 | United Kingdom and Northern Ireland .. | 7,364 | 15,696 | 23,060 | - | 19,919 | 19,919 | 6,558 | - | 6,558 | - | - | 1,250 | - |
| 4 | Other | 11,478 | 61,349 | 72,827 | 540 | 269,490 | 270,030 | 36,851 | 1,371 | 38,222 | 8,950 | - | 18,474 | 7,996 |
| 5 | Total | 4,409,220 | 5,329,478 | 9,738,698 | 424,203 | 11,901,017 | 12,325,220 | 43,409 | 1,371 | 44,780 | 8,950 | - | 19,724 | 7,996 |

TABLE 10. Freight Carried through Sault Ste. Marie Canal by Country of Origin of Cargo and by Country of Registry of Vessel

| No. | Country of registry of vessel | Cargo of Canadian origin | | | Cargo of United States origin | | |
|------------|---|--------------------------|------------------|------------------|-------------------------------|--------------|----------------|
| | | Up | Down | Total | Up | Down | Total |
| Cargo tons | | | | | | | |
| 1 | Canada | 460,342 | 1,151,155 | 1,611,497 | 111,095 | - | 111,095 |
| 2 | United States | 4,702 | - | 4,702 | 47,940 | 2,485 | 50,425 |
| 3 | United Kingdom and Northern Ireland | - | - | - | - | - | - |
| 4 | Other | - | 4,239 | 4,239 | - | 171 | 171 |
| 5 | Total | 465,044 | 1,155,394 | 1,620,438 | 159,035 | 2,656 | 161,691 |

TABLE 11A. Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Origin and Destination of Vessel, Country of Registry and Rig

| No. | | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | | United States to United Kingdom | |
|------------------------|-------------------------|------------------|----------------|-------------------------|----------------|--------------------------|----------|---------------------------|----------|--------------------------------|----------------|-------------------------|--------------|---------------------------------|----------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | | |
| 1 | Canadian vessels: | | | | | | | | | | | | | | |
| 2 | Steam | 615 | 451 | 6 | 59 | - | - | - | - | 1 | - | 120 | - | - | - |
| 3 | Motor | 565 | 426 | 2 | 67 | - | - | - | - | 2 | 1 | 89 | 1 | - | - |
| 4 | Unrigged | 194 | 181 | - | - | - | - | - | - | 1 | - | 12 | - | - | - |
| 5 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | United States vessels: | | | | | | | | | | | | | | |
| 7 | Steam | 2 | 2 | 2 | 19 | - | - | - | - | 76 | 72 | 4 | 1 | - | - |
| 8 | Motor | 8 | 1 | 3 | - | - | - | - | - | 37 | 618 | - | 2 | - | - |
| 9 | Unrigged | - | - | - | 1 | - | - | - | - | 5 | 4 | 1 | - | - | - |
| 10 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | United Kingdom vessels: | | | | | | | | | | | | | | |
| 12 | Steam | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | Motor | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | Other foreign vessels: | | | | | | | | | | | | | | |
| 17 | Steam | 1 | - | - | 2 | - | - | - | - | 1 | 1 | 1 | 1 | - | - |
| 18 | Motor | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | Total | 1,385 | 1,061 | 13 | 148 | - | - | - | - | 123 | 696 | 227 | 5 | - | - |
| Registered net tonnage | | | | | | | | | | | | | | | |
| 18 | Canadian vessels: | | | | | | | | | | | | | | |
| 19 | Steam | 1,171,855 | 676,291 | 22,516 | 125,896 | - | - | - | - | 5,031 | - | 295,017 | - | - | - |
| 20 | Motor | 119,876 | 95,774 | 2,717 | 112,643 | - | - | - | - | 1,481 | 76 | 152,729 | 1,606 | - | - |
| 21 | Unrigged | 134,724 | 85,086 | - | - | - | - | - | - | 1,194 | - | 37,117 | - | - | - |
| 22 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | United States vessels: | | | | | | | | | | | | | | |
| 24 | Steam | 3,781 | 4,422 | 5,744 | 42,936 | - | - | - | - | 292,914 | 204,091 | 9,044 | 1,262 | - | - |
| 25 | Motor | 180 | 25 | 291 | - | - | - | - | - | 14,326 | 65,676 | - | 194 | - | - |
| 26 | Unrigged | - | - | - | 271 | - | - | - | - | 6,332 | 1,635 | 271 | - | - | - |
| 27 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | United Kingdom vessels: | | | | | | | | | | | | | | |
| 29 | Steam | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | Motor | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 32 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 33 | Other foreign vessels: | | | | | | | | | | | | | | |
| 34 | Steam | 708 | - | - | 1,416 | - | - | - | - | 714 | 714 | 708 | 804 | - | - |
| 35 | Motor | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 36 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 37 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 38 | Total | 1,431,124 | 861,598 | 31,268 | 283,162 | - | - | - | - | 321,992 | 272,192 | 494,886 | 3,866 | - | - |

TABLE 9. Freight Carried through Welland Ship Canal by Country of Origin of Cargo and by Country of Registry of Vessel

| Cargo of Finnish origin | Cargo of French origin | Cargo of German origin | Cargo of Italian origin | Cargo of Netherlands origin | Cargo of Norwegian origin | Cargo of Portuguese origin | Cargo of Swedish origin | Cargo of other European origin | Cargo of Central American and Caribbean origin | Cargo of South American origin | Cargo of Asian origin | Cargo of African origin | Total cargo | | Grand total | No. |
|-------------------------|------------------------|------------------------|-------------------------|-----------------------------|---------------------------|----------------------------|-------------------------|--------------------------------|--|--------------------------------|-----------------------|-------------------------|-------------|------------|-------------|-----|
| | | | | | | | | | | | | | Up | Down | | |
| Cargo tons | | | | | | | | | | | | | | | | |
| - | - | 2,200 | 2,205 | - | - | - | - | 8,038 | 7,356 | - | 4,438 | 30,920 | 4,403,553 | 14,258,609 | 18,662,162 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 465,645 | 2,605,432 | 3,071,077 | 2 |
| - | - | - | 899 | - | - | - | - | 781 | - | - | - | - | 18,832 | 35,615 | 52,447 | 3 |
| 10,393 | 11,491 | 37,993 | 23,324 | 21,657 | 12,218 | 2,870 | 19,143 | 22,743 | 8,166 | - | - | 335 | 254,642 | 332,210 | 586,852 | 4 |
| 10,393 | 11,491 | 40,193 | 26,428 | 21,657 | 12,218 | 2,870 | 19,143 | 31,542 | 15,542 | - | 4,438 | 31,253 | 5,140,672 | 17,231,866 | 22,372,538 | 5 |

TABLE 10. Freight Carried through Sault Ste. Marie Canal by Country of Origin of Cargo and by Country of Registry of Vessel

| Cargo of Finnish origin | | | Cargo of Swedish origin | | | Total cargo | | Grand total | No. |
|-------------------------|------|-------|-------------------------|------|-------|-------------|-----------|-------------|-----|
| Up | Down | Total | Up | Down | Total | Up | Down | | |
| Cargo tons | | | | | | | | | |
| - | - | - | - | - | - | 571,437 | 1,151,155 | 1,722,592 | 1 |
| - | - | - | - | - | - | 52,642 | 2,485 | 55,127 | 2 |
| 1,500 | - | 1,500 | 1,071 | - | 1,071 | 2,571 | 4,410 | 6,981 | 4 |
| 1,500 | - | 1,500 | 1,071 | - | 1,071 | 626,650 | 1,158,050 | 1,784,700 | 5 |

TABLE 11A. Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Origin and Destination of Vessel, Country of Registry and Rig

| United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand total | | Compared with 1956 | | No. |
|----------------------------------|------|--------------------------|------|---------------------------------|------|---------------------------|------|----------------------------------|------|-----------|-----------|-------------|-----------|--------------------|-----------|-----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | |
| Number of vessels | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 742 | 510 | 1,252 | 1,627 | - | 375 | 1 |
| - | - | - | - | - | - | - | - | - | - | 858 | 495 | 1,153 | 1,373 | - | 220 | 2 |
| - | - | - | - | - | - | - | - | - | - | 207 | 181 | 388 | 567 | - | 179 | 3 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 4 |
| - | - | - | - | - | - | - | - | - | - | 84 | 94 | 178 | 169 | 9 | - | 5 |
| - | - | - | - | - | - | - | - | - | - | 48 | 621 | 669 | 1,229 | - | 560 | 6 |
| - | - | - | - | - | - | - | - | - | - | 6 | 5 | 11 | 14 | - | 3 | 7 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 | 10 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 |
| - | - | - | - | - | - | - | - | 1 | - | 4 | 4 | 8 | 4 | 4 | - | 13 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | - | 14 | 14 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 16 |
| - | - | - | - | - | - | - | - | 1 | - | 1,749 | 1,910 | 3,659 | 5,000 | - | 1,341 | 17 |
| Registered net tonnage | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 1,494,419 | 802,187 | 2,296,606 | 3,229,955 | - | 933,349 | 18 |
| - | - | - | - | - | - | - | - | - | - | 276,803 | 210,099 | 486,902 | 360,403 | 126,499 | - | 19 |
| - | - | - | - | - | - | - | - | - | - | 173,035 | 85,086 | 258,121 | 780,866 | - | 522,745 | 20 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 2,995 | - | 2,995 | 21 |
| - | - | - | - | - | - | - | - | - | - | 311,483 | 252,711 | 564,194 | 560,961 | 3,233 | - | 22 |
| - | - | - | - | - | - | - | - | - | - | 14,797 | 85,895 | 80,692 | 107,262 | - | 28,570 | 23 |
| - | - | - | - | - | - | - | - | - | - | 6,603 | 1,906 | 8,509 | 13,223 | - | 4,714 | 24 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 25 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 26 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1,454 | - | 1,454 | 27 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 28 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 29 |
| - | - | - | - | - | - | - | - | 804 | - | 2,934 | 2,934 | 5,868 | 3,556 | 2,312 | - | 30 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 13,784 | - | 13,784 | 31 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 32 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 |
| - | - | - | - | - | - | - | - | 804 | - | 2,280,074 | 1,420,818 | 3,700,892 | 5,074,459 | - | 1,373,567 | 34 |

TABLE 11B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Origin and Destination of Vessel, Country of Registry and Rig

| No. | | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | | United States to United Kingdom | |
|-------------------------|--------------------|------------------|------------------|-------------------------|---------------|--------------------------|---------------|---------------------------|--------------|--------------------------------|----------------|-------------------------|------------------|---------------------------------|---------------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | | |
| 1 | Steam | 907 | 1,253 | 1,666 | 44 | — | — | — | — | 2 | 37 | 1 | 1,257 | — | — |
| 2 | Motor | 268 | 337 | 304 | 29 | — | — | — | — | 2 | 16 | 5 | 167 | — | — |
| 3 | Unrigged | 39 | 45 | — | — | — | — | — | — | 1 | 1 | — | 1 | — | — |
| 4 | Other | — | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| United States vessels: | | | | | | | | | | | | | | | |
| 5 | Steam | 9 | 6 | 219 | — | — | — | — | — | 66 | 63 | 1 | 224 | — | — |
| 6 | Motor | 13 | 3 | 84 | 6 | — | — | — | — | 325 | 331 | 2 | 61 | — | — |
| 7 | Unrigged | 7 | 1 | 47 | 4 | — | — | — | — | 210 | 217 | 4 | 26 | — | — |
| 8 | Other | — | — | 1 | — | — | — | — | — | 3 | 11 | — | — | — | — |
| United Kingdom vessels: | | | | | | | | | | | | | | | |
| 9 | Steam | 4 | — | 1 | — | — | 4 | — | — | — | — | — | — | — | 2 |
| 10 | Motor | 5 | 2 | 9 | — | — | 6 | — | — | — | — | 1 | 8 | — | 17 |
| 11 | Unrigged | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 12 | Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other foreign vessels: | | | | | | | | | | | | | | | |
| 13 | Steam | — | 3 | 3 | — | — | — | — | 1 | — | — | — | 3 | — | 8 |
| 14 | Motor | 14 | 2 | 14 | — | — | 27 | — | 7 | 3 | — | 2 | 14 | — | 56 |
| 15 | Unrigged | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 16 | Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 17 | Total | 1,266 | 1,654 | 2,348 | 83 | — | 37 | — | 8 | 612 | 676 | 16 | 1,761 | — | 83 |
| Registered net tonnage | | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | | |
| 18 | Steam | 1,862,075 | 2,401,236 | 5,138,773 | 51,946 | — | — | — | — | 2,366 | 48,667 | 68 | 4,611,393 | — | — |
| 19 | Motor | 339,925 | 413,047 | 507,278 | 42,154 | — | — | — | — | 1,291 | 25,027 | 6,155 | 255,569 | — | — |
| 20 | Unrigged | 10,173 | 14,439 | — | — | — | — | — | — | 1,215 | 1,276 | — | 2,819 | — | — |
| 21 | Other | — | 301 | — | — | — | — | — | — | — | — | — | — | — | — |
| United States vessels: | | | | | | | | | | | | | | | |
| 22 | Steam | 29,484 | 14,083 | 856,671 | — | — | — | — | — | 200,493 | 202,802 | 4,205 | 880,863 | — | — |
| 23 | Motor | 554 | 146 | 32,402 | 437 | — | — | — | — | 102,015 | 108,244 | 198 | 32,547 | — | — |
| 24 | Unrigged | 4,540 | 671 | 49,349 | 4,130 | — | — | — | — | 246,272 | 238,508 | 3,894 | 28,922 | — | — |
| 25 | Other | — | — | 2 | — | — | — | — | — | 54 | 12,268 | — | — | — | — |
| United Kingdom vessels: | | | | | | | | | | | | | | | |
| 26 | Steam | 2,827 | — | 664 | — | — | 2,827 | — | — | — | — | — | — | — | 1,412 |
| 27 | Motor | 3,635 | 1,532 | 6,959 | — | — | 4,339 | — | — | — | — | 552 | 6,394 | — | 10,168 |
| 28 | Unrigged | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 29 | Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other foreign vessels: | | | | | | | | | | | | | | | |
| 30 | Steam | — | 2,142 | 2,388 | — | — | — | — | 724 | — | — | — | 2,589 | — | 7,640 |
| 31 | Motor | 8,700 | 1,542 | 12,363 | — | — | 11,485 | — | 7,302 | 1,674 | — | 1,542 | 12,987 | — | 40,343 |
| 32 | Unrigged | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 33 | Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 34 | Total | 2,261,913 | 2,849,139 | 6,606,849 | 98,667 | — | 18,651 | — | 8,026 | 555,380 | 636,792 | 16,614 | 5,834,083 | — | 59,563 |

TABLE 11B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Origin and Destination of Vessel, Country of Registry and Rig

| United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand total | | Compared with 1956 | | No. |
|----------------------------------|---------|--------------------------|------|---------------------------------|------|---------------------------|------|----------------------------------|------|-----------|-----------|-------------|------------|--------------------|----------|-----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | |
| Number of vessels | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 2,576 | 2,591 | 5,167 | 5,457 | - | 290 | 1 |
| - | 2 | - | - | - | - | - | - | - | - | 579 | 551 | 1,130 | 1,098 | 32 | - | 2 |
| - | - | - | - | - | - | - | - | - | - | 40 | 47 | 87 | 102 | - | 15 | 3 |
| - | - | - | - | - | - | - | - | - | - | - | 2 | 2 | 7 | - | 5 | 4 |
| - | - | - | - | - | - | - | - | - | - | 295 | 293 | 588 | 494 | 94 | - | 5 |
| - | - | - | - | - | - | - | - | - | - | 424 | 401 | 825 | 898 | - | 73 | 6 |
| - | - | - | - | - | - | - | - | - | - | 268 | 248 | 516 | 562 | - | 46 | 7 |
| - | - | - | - | - | - | - | - | - | - | 4 | 11 | 15 | 16 | - | 1 | 8 |
| - | - | - | - | 4 | - | - | - | - | - | 9 | 6 | 15 | 19 | - | 4 | 9 |
| - | 3 | 1 | - | 15 | - | 1 | - | 3 | - | 35 | 36 | 71 | 62 | 9 | - | 10 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 11 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 |
| - | 31 | 1 | - | 9 | - | 2 | - | 30 | - | 45 | 46 | 91 | 98 | - | 7 | 13 |
| - | 214 | 8 | - | 48 | - | 18 | - | 220 | - | 327 | 320 | 647 | 547 | 100 | - | 14 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 15 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 16 |
| - | 250 | 10 | - | 76 | - | 21 | - | 253 | - | 4,602 | 4,552 | 9,154 | 9,360 | - | 206 | 17 |
| Registered net tonnage | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 7,003,282 | 7,113,242 | 14,116,524 | 15,074,146 | - | 957,622 | 18 |
| - | 1,394 | - | - | - | - | - | - | - | - | 854,649 | 737,191 | 1,591,840 | 1,587,508 | 4,332 | - | 19 |
| - | - | - | - | - | - | - | - | - | - | 11,388 | 18,534 | 19,922 | 40,724 | - | 10,802 | 20 |
| - | - | - | - | - | - | - | - | - | - | - | 301 | 301 | 1,712 | - | 1,411 | 21 |
| - | - | - | - | - | - | - | - | - | - | 1,090,853 | 1,097,748 | 2,188,601 | 1,952,857 | 235,744 | - | 22 |
| - | - | - | - | - | - | - | - | - | - | 135,169 | 141,374 | 276,543 | 263,887 | 12,676 | - | 23 |
| - | - | - | - | - | - | - | - | - | - | 304,055 | 272,231 | 576,286 | 668,363 | - | 92,077 | 24 |
| - | - | - | - | - | - | - | - | - | - | 58 | 12,268 | 12,324 | 14,598 | - | 2,274 | 25 |
| - | - | - | - | 2,386 | - | - | - | - | - | 5,877 | 4,239 | 10,116 | 13,608 | - | 3,492 | 26 |
| - | 1,494 | 787 | - | 9,152 | - | 498 | - | 1,795 | - | 23,358 | 23,927 | 47,285 | 43,299 | 3,986 | - | 27 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 28 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 29 |
| - | 24,286 | 708 | - | 7,610 | - | 1,446 | - | 24,649 | - | 36,801 | 37,381 | 74,182 | 80,528 | - | 6,346 | 30 |
| - | 196,507 | 2,896 | - | 29,961 | - | 14,005 | - | 206,485 | - | 277,628 | 270,166 | 547,794 | 465,560 | 82,234 | - | 31 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 32 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 |
| - | 223,681 | 4,373 | - | 49,109 | - | 15,949 | - | 232,929 | - | 9,743,116 | 9,728,602 | 19,471,718 | 20,206,770 | - | 735,052 | 34 |

TABLE 11C. Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Origin and Destination of Vessel, Country of Registry and Rig

| No. | | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | | United States to United Kingdom | |
|-------------------------|--------------|-------------------|------------------|-------------------------|------------|--------------------------|---------------|---------------------------|---------------|--------------------------------|---------------|-------------------------|------------------|---------------------------------|---------------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| | | Number of vessels | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | | |
| 1 | Steam | 1,298 | 1,726 | 1,020 | - | - | - | - | - | 10 | - | 12 | 635 | - | - |
| 2 | Motor | 1,816 | 2,025 | 282 | 4 | - | - | - | - | 10 | 3 | 81 | 191 | - | 1 |
| 3 | Unrigged | 548 | 544 | 2 | - | - | - | - | - | - | - | - | 4 | - | - |
| 4 | Other | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| United States vessels: | | | | | | | | | | | | | | | |
| 5 | Steam | - | 1 | - | - | - | - | - | - | 4 | 4 | - | 1 | - | - |
| 6 | Motor | 11 | 13 | 43 | 5 | - | - | - | - | 50 | 67 | 11 | 34 | - | - |
| 7 | Unrigged | 6 | 6 | 20 | 1 | - | - | - | - | 15 | 38 | 1 | 19 | - | - |
| 8 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| United Kingdom vessels: | | | | | | | | | | | | | | | |
| 9 | Steam | 6 | 9 | - | - | - | 3 | - | - | - | - | 1 | - | - | 2 |
| 10 | Motor | 42 | 70 | 14 | - | - | 8 | - | - | - | - | - | 6 | - | 16 |
| 11 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other foreign vessels: | | | | | | | | | | | | | | | |
| 13 | Steam | 2 | 1 | 2 | - | - | 2 | - | 3 | - | - | - | - | - | 8 |
| 14 | Motor | 5 | 6 | 6 | - | - | 42 | - | 17 | 2 | - | 6 | 3 | - | 52 |
| 15 | Unrigged | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | Total | 3,738 | 4,402 | 1,389 | 10 | - | 55 | - | 20 | 91 | 112 | 112 | 893 | - | 79 |
| Registered net tonnage | | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | | |
| 18 | Steam | 1,481,976 | 1,983,781 | 1,200,307 | - | - | - | - | - | 12,081 | - | 12,910 | 755,423 | - | - |
| 19 | Motor | 608,172 | 783,213 | 395,862 | 159 | - | - | - | - | 13,017 | 130 | 17,472 | 264,083 | - | 696 |
| 20 | Unrigged | 242,832 | 240,727 | 824 | - | - | - | - | - | - | - | - | 1,650 | - | - |
| 21 | Other | 1,899 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| United States vessels: | | | | | | | | | | | | | | | |
| 22 | Steam | - | 61 | - | - | - | - | - | - | 565 | 202 | - | 47 | - | - |
| 23 | Motor | 638 | 670 | 2,464 | 427 | - | - | - | - | 12,397 | 10,511 | 694 | 2,473 | - | - |
| 24 | Unrigged | 1,996 | 1,478 | 6,106 | 40 | - | - | - | - | 14,800 | 26,500 | 527 | 6,930 | - | - |
| 25 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| United Kingdom vessels: | | | | | | | | | | | | | | | |
| 26 | Steam | 5,622 | 7,149 | - | - | - | 2,114 | - | - | - | - | 1,168 | - | - | 1,412 |
| 27 | Motor | 24,285 | 47,451 | 10,368 | - | - | 5,788 | - | - | - | - | - | 5,243 | - | 9,996 |
| 28 | Unrigged | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other foreign vessels: | | | | | | | | | | | | | | | |
| 30 | Steam | 1,502 | 748 | 1,794 | - | - | 1,543 | - | 2,345 | - | - | - | - | - | 7,570 |
| 31 | Motor | 4,185 | 4,335 | 5,254 | - | - | 23,449 | - | 16,168 | 647 | - | 4,453 | 2,593 | - | 39,935 |
| 32 | Unrigged | 478 | 315 | - | - | - | - | - | - | - | - | - | - | - | - |
| 33 | Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 34 | Total | 2,373,585 | 3,069,828 | 1,622,979 | 626 | - | 32,894 | - | 18,513 | 53,507 | 37,343 | 37,224 | 1,038,442 | - | 59,609 |

TABLE 11C. Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Origin and Destination of Vessel, Country of Registry and Rig

| United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand total | | Compared with 1956 | | No. |
|----------------------------------|---------|--------------------------|------|---------------------------------|------|---------------------------|------|----------------------------------|------|-----------|-----------|-------------|-----------|--------------------|-----------|-----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | |
| Number of vessels | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 2,340 | 2,361 | 4,701 | 5,758 | - | 1,057 | 1 |
| - | - | - | - | - | - | - | - | - | - | 2,189 | 2,224 | 4,413 | 4,014 | 399 | - | 2 |
| - | - | - | - | - | - | - | - | - | - | 550 | 548 | 1,098 | 827 | 271 | - | 3 |
| - | - | - | - | - | - | - | - | - | - | 3 | - | 3 | 2 | 1 | - | 4 |
| - | - | - | - | - | - | - | - | - | - | 4 | 6 | 10 | 5 | 5 | - | 5 |
| - | - | - | - | - | - | - | - | - | - | 115 | 119 | 234 | 124 | 110 | - | 6 |
| - | - | - | - | - | - | - | - | - | - | 42 | 64 | 106 | 74 | 32 | - | 7 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 8 |
| - | - | 1 | - | 4 | - | - | - | - | - | 12 | 14 | 26 | 34 | - | 8 | 9 |
| - | 3 | 15 | - | 15 | - | 2 | - | 3 | - | 91 | 103 | 194 | 136 | 58 | - | 10 |
| - | - | 1 | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | 11 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 |
| - | 29 | 1 | - | 6 | - | 1 | - | 32 | - | 44 | 43 | 87 | 93 | - | 6 | 13 |
| - | 214 | 25 | - | 49 | - | 29 | - | 215 | - | 337 | 334 | 671 | 581 | 90 | - | 14 |
| - | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 | 1 | 1 | - | 15 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 16 |
| - | 246 | 43 | - | 74 | - | 32 | - | 250 | - | 5,729 | 5,817 | 11,546 | 11,650 | - | 104 | 17 |
| Registered net tonnage | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | 2,707,274 | 2,739,204 | 5,446,478 | 6,602,115 | - | 1,155,637 | 18 |
| - | - | - | - | - | - | - | - | - | - | 1,034,523 | 1,048,281 | 2,082,804 | 2,245,444 | - | 162,640 | 19 |
| - | - | - | - | - | - | - | - | - | - | 243,656 | 242,377 | 486,033 | 356,340 | 129,693 | - | 20 |
| - | - | - | - | - | - | - | - | - | - | 1,899 | - | 1,899 | 51 | 1,848 | - | 21 |
| - | - | - | - | - | - | - | - | - | - | 565 | 310 | 875 | 1,173 | - | 298 | 22 |
| - | - | - | - | - | - | - | - | - | - | 16,193 | 14,081 | 30,274 | 15,693 | 14,581 | - | 23 |
| - | - | - | - | - | - | - | - | - | - | 23,429 | 34,948 | 58,377 | 66,317 | - | 7,940 | 24 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 25 |
| - | - | 664 | - | 2,386 | - | - | - | - | - | 9,840 | 10,675 | 20,515 | 26,190 | - | 5,675 | 26 |
| - | 1,494 | 8,596 | - | 9,152 | - | 1,388 | - | 1,795 | - | 55,584 | 69,972 | 125,556 | 98,999 | 26,557 | - | 27 |
| - | - | 300 | - | - | - | - | - | - | - | 300 | - | 300 | 222 | 78 | - | 28 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 29 |
| - | 22,942 | 708 | - | 4,859 | - | 748 | - | 25,583 | - | 35,194 | 35,148 | 70,342 | 76,565 | - | 8,223 | 30 |
| - | 194,773 | 12,352 | - | 32,453 | - | 25,385 | - | 200,721 | - | 285,450 | 281,253 | 566,703 | 494,783 | 71,920 | - | 31 |
| - | - | - | - | - | - | - | - | - | - | 478 | 315 | 793 | 759 | 34 | - | 32 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33 |
| - | 219,209 | 22,620 | - | 48,850 | - | 27,521 | - | 228,099 | - | 4,414,385 | 4,476,564 | 8,890,949 | 9,984,651 | - | 1,093,702 | 34 |

TABLE 11D. Number and Registered Net Tonnage of Vessels Using Smaller Canals by Origin and Destination of Vessel, Country of Registry and Rig

| | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|--------------------------------|------------------|----------------|-------------------------|----------|--------------------------------|----------|-------------------------|---------------|----------------|----------------|----------------|----------------|--------------------|----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Number of vessels | | | | | | | | | | | | | | |
| Ottawa river canals: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Motor | 400 | 403 | — | — | — | — | — | — | 400 | 403 | 803 | 923 | — | 120 |
| Unrigged | 404 | 403 | — | — | — | — | — | — | 404 | 403 | 807 | 635 | 172 | — |
| Total | 804 | 806 | — | — | — | — | — | — | 804 | 806 | 1,610 | 1,558 | 52 | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Motor | 10,648 | 10,803 | — | — | — | — | — | — | 10,648 | 10,803 | 21,451 | 26,793 | — | 5,342 |
| Unrigged | 199,241 | 198,050 | — | — | — | — | — | — | 199,241 | 198,050 | 397,291 | 305,889 | 91,402 | — |
| Total | 209,889 | 208,853 | — | — | — | — | — | — | 209,889 | 208,853 | 418,742 | 332,682 | 86,060 | — |
| Number of vessels | | | | | | | | | | | | | | |
| Richelieu river canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 11 | 11 | — | — | — | — | — | — | 11 | 11 | 22 | 92 | — | 70 |
| Motor | 89 | 91 | 146 | — | — | — | — | 146 | 235 | 237 | 472 | 375 | 97 | — |
| Unrigged | 118 | 115 | — | — | — | — | — | 3 | 118 | 118 | 236 | 217 | 19 | — |
| Other | — | 1 | — | — | — | — | — | — | — | 1 | 1 | — | 1 | — |
| United States vessels, motor.. | — | 4 | 15 | — | — | — | — | 11 | 15 | 15 | 30 | 24 | 6 | — |
| Total | 218 | 222 | 161 | — | — | — | — | 160 | 379 | 382 | 761 | 708 | 53 | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 285 | 301 | — | — | — | — | — | — | 285 | 301 | 586 | 2,331 | — | 1,745 |
| Motor | 6,820 | 6,975 | 25,581 | — | — | — | — | 25,481 | 32,401 | 32,456 | 64,857 | 53,097 | 11,760 | — |
| Unrigged | 28,673 | 28,242 | — | — | — | — | — | 75 | 28,673 | 28,317 | 56,990 | 45,590 | 11,400 | — |
| Other | — | 239 | — | — | — | — | — | — | — | 239 | 239 | — | 239 | — |
| United States vessels, motor.. | — | 52 | 275 | — | — | — | — | 241 | 275 | 293 | 568 | 632 | — | 64 |
| Total | 35,778 | 35,809 | 25,856 | — | — | — | — | 25,797 | 61,634 | 61,606 | 123,240 | 101,650 | 21,590 | — |
| Number of vessels | | | | | | | | | | | | | | |
| Rideau canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 26 | 27 | — | — | — | — | — | — | 26 | 27 | 53 | 19 | 34 | — |
| Motor | 24 | 23 | — | — | — | — | — | — | 24 | 23 | 47 | 53 | — | 6 |
| Unrigged | 90 | 88 | — | — | — | — | — | — | 90 | 88 | 178 | 23 | 155 | — |
| Other | — | — | — | — | — | — | — | — | — | — | — | 1 | — | 1 |
| United States vessels: | | | | | | | | | | | | | | |
| Steam | 1 | — | — | — | — | — | — | — | 1 | — | 1 | — | 1 | — |
| Motor | 8 | 7 | — | — | — | — | — | — | 8 | 7 | 15 | 24 | — | 9 |
| Total | 149 | 145 | — | — | — | — | — | — | 149 | 145 | 294 | 120 | 174 | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 784 | 818 | — | — | — | — | — | — | 784 | 818 | 1,602 | 565 | 1,037 | — |
| Motor | 553 | 481 | — | — | — | — | — | — | 553 | 481 | 1,034 | 1,277 | — | 243 |
| Unrigged | 4,125 | 4,143 | — | — | — | — | — | — | 4,125 | 4,143 | 8,268 | 1,822 | 6,446 | — |
| Other | — | — | — | — | — | — | — | — | — | — | — | 90 | — | 90 |
| United States vessels: | | | | | | | | | | | | | | |
| Steam | 7 | — | — | — | — | — | — | — | 7 | — | 7 | — | 7 | — |
| Motor | 161 | 145 | — | — | — | — | — | — | 161 | 145 | 306 | 287 | 19 | — |
| Total | 5,630 | 5,587 | — | — | — | — | — | — | 5,630 | 5,587 | 11,217 | 4,041 | 7,176 | — |

TABLE 11D. Number and Registered Net Tonnage of Vessels Using Smaller Canals by Origin and Destination of Vessel, Country of Registry and Rig - Continued

| | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|------------------------------------|------------------|---------------|-------------------------|-----------|--------------------------------|------------|-------------------------|------------|---------------|---------------|---------------|---------------|--------------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Number of vessels | | | | | | | | | | | | | | |
| Trent canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Motor | 27 | 38 | - | - | - | - | - | - | 27 | 38 | 65 | 52 | 13 | - |
| Unrigged | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| United States vessels, motor | 4 | 3 | - | - | - | - | - | - | 4 | 3 | 7 | 28 | - | 21 |
| Total | 31 | 41 | - | - | - | - | - | - | 31 | 41 | 72 | 81 | - | 9 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Motor | 430 | 1,731 | - | - | - | - | - | - | 430 | 1,731 | 2,161 | 866 | 1,295 | - |
| Unrigged | - | - | - | - | - | - | - | - | - | - | - | 25 | - | 25 |
| United States vessels, motor | 50 | 37 | - | - | - | - | - | - | 50 | 37 | 87 | 438 | - | 351 |
| Total | 480 | 1,768 | - | - | - | - | - | - | 480 | 1,768 | 2,248 | 1,329 | 919 | - |
| Number of vessels | | | | | | | | | | | | | | |
| Murray canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 2 | - | 60 | - | - | - | - | - | 62 | - | 62 | 38 | 24 | - |
| Motor | 33 | 26 | - | - | - | - | - | - | 33 | 26 | 59 | 62 | - | 3 |
| Unrigged | 5 | 4 | - | - | - | - | - | - | 5 | 4 | 9 | 7 | 2 | - |
| Other | 12 | 7 | 2 | - | - | - | 2 | 14 | 9 | 23 | 31 | - | - | 8 |
| United States vessels: | | | | | | | | | | | | | | |
| Motor | 18 | 13 | 6 | 2 | - | - | 1 | 7 | 25 | 22 | 47 | 30 | 17 | - |
| Unrigged | - | - | - | - | - | 1 | - | - | - | 1 | 1 | - | 1 | - |
| Other | 3 | 1 | 8 | 1 | 4 | - | - | 14 | 15 | 16 | 31 | 22 | 9 | - |
| Total | 73 | 51 | 76 | 3 | 4 | 1 | 1 | 23 | 154 | 78 | 232 | 190 | 42 | - |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 443 | - | 34,260 | - | - | - | - | - | 34,703 | - | 34,703 | 21,597 | 13,106 | - |
| Motor | 918 | 505 | - | - | - | - | - | 918 | 505 | 1,423 | 2,311 | - | - | 888 |
| Unrigged | 1,734 | 649 | - | - | - | - | - | 1,734 | 649 | 2,383 | 1,371 | 1,012 | - | - |
| Other | 178 | 83 | 11 | - | - | - | 32 | 189 | 115 | 304 | 545 | - | - | 241 |
| United States vessels: | | | | | | | | | | | | | | |
| Motor | 414 | 273 | 66 | 23 | - | - | 17 | 93 | 497 | 389 | 886 | 446 | 440 | - |
| Unrigged | - | - | - | - | - | 457 | - | - | - | 457 | 457 | - | 457 | - |
| Other | 33 | 47 | 293 | 25 | 67 | - | - | 382 | 393 | 454 | 847 | 402 | 445 | - |
| Total | 3,720 | 1,557 | 34,630 | 48 | 67 | 457 | 17 | 507 | 38,434 | 2,569 | 41,003 | 26,672 | 14,331 | - |
| Number of vessels | | | | | | | | | | | | | | |
| St. Andrew's canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 3 | 4 | - | - | - | - | - | - | 3 | 4 | 7 | 15 | - | 8 |
| Motor | 176 | 175 | - | - | - | - | - | - | 176 | 175 | 351 | 330 | 21 | - |
| Unrigged | 2 | 2 | - | - | - | - | - | - | 2 | 2 | 4 | 14 | - | 10 |
| Total | 181 | 181 | - | - | - | - | - | - | 181 | 181 | 362 | 359 | 3 | - |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 297 | 393 | - | - | - | - | - | - | 297 | 393 | 690 | 1,485 | - | 795 |
| Motor | 13,003 | 13,059 | - | - | - | - | - | - | 13,003 | 13,059 | 26,062 | 23,287 | 2,775 | - |
| Unrigged | 650 | 650 | - | - | - | - | - | - | 650 | 650 | 1,300 | 5,866 | - | 4,566 |
| Total | 13,950 | 14,102 | - | - | - | - | - | - | 13,950 | 14,102 | 28,052 | 30,638 | - | 2,586 |

TABLE 11D. Number and Registered Net Tonnage of Vessels Using Smaller Canals by Origin and Destination of Vessel, Country of Registry and Rig - Concluded

| | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|---------------------------------|------------------|---------|-------------------------|--------|--------------------------------|-------|-------------------------|------|---------|---------|-------------|---------|--------------------|----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Number of vessels | | | | | | | | | | | | | | |
| St. Peter's canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 6 | 5 | -- | -- | -- | -- | -- | -- | 6 | 5 | 11 | 8 | 3 | -- |
| Motor | 217 | 210 | -- | 2 | -- | -- | -- | -- | 217 | 212 | 429 | 398 | 31 | -- |
| Unrigged | 10 | 4 | -- | -- | -- | -- | -- | -- | 10 | 4 | 14 | 3 | 11 | -- |
| Other | 1 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 1 | 7 | -- | 6 |
| United States vessels, motor .. | 4 | 5 | -- | 4 | -- | -- | 5 | -- | 9 | 9 | 18 | 13 | 5 | -- |
| Other | 1 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 1 | 1 | -- | -- |
| United Kingdom vessels, motor | -- | 1 | -- | -- | -- | -- | -- | -- | -- | 1 | 1 | -- | 1 | -- |
| Total | 239 | 225 | -- | 6 | -- | -- | 5 | -- | 244 | 231 | 475 | 430 | 45 | -- |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 1,762 | 1,685 | -- | -- | -- | -- | -- | -- | 1,762 | 1,685 | 3,447 | 1,180 | 2,267 | -- |
| Motor | 5,136 | 4,545 | -- | 170 | -- | -- | -- | -- | 5,136 | 4,715 | 9,851 | 7,828 | 2,023 | -- |
| Unrigged | 1,298 | 423 | -- | -- | -- | -- | -- | -- | 1,298 | 423 | 1,721 | 941 | 780 | -- |
| Other | 4 | -- | -- | -- | -- | -- | -- | -- | 4 | -- | 4 | 681 | -- | 677 |
| United States vessels, motor .. | 40 | 50 | -- | 32 | -- | -- | 56 | -- | 96 | 82 | 178 | 305 | -- | 127 |
| Other | 4 | -- | -- | -- | -- | -- | -- | -- | 4 | -- | 4 | 9 | -- | 5 |
| United Kingdom vessels, motor | -- | 33 | -- | -- | -- | -- | -- | -- | -- | 33 | 33 | -- | 33 | -- |
| Total | 8,244 | 6,736 | -- | 202 | -- | -- | 56 | -- | 8,300 | 6,938 | 15,238 | 10,944 | 4,294 | -- |
| Number of vessels | | | | | | | | | | | | | | |
| Canso canal: | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 46 | 50 | 4 | -- | -- | -- | 1 | -- | 51 | 50 | 101 | 892 | -- | 791 |
| Motor | 521 | 478 | -- | 12 | -- | -- | 4 | -- | 525 | 490 | 1,015 | 2,149 | -- | 1,134 |
| Unrigged | 18 | 9 | -- | -- | -- | -- | -- | -- | 16 | 9 | 27 | 295 | -- | 268 |
| United States vessels, motor .. | -- | -- | 2 | 10 | 2 | -- | 7 | -- | 11 | 10 | 21 | 49 | -- | 28 |
| United Kingdom vessels: | | | | | | | | | | | | | | |
| Steam | 2 | 2 | -- | 1 | -- | -- | -- | -- | 2 | 3 | 5 | 1 | 4 | -- |
| Motor | 7 | 7 | -- | 5 | -- | -- | -- | -- | 7 | 12 | 19 | 12 | 7 | -- |
| Other foreign vessels: | | | | | | | | | | | | | | |
| Steam | 4 | -- | -- | 8 | -- | -- | 4 | -- | 8 | 8 | 16 | 1 | 15 | -- |
| Motor | 11 | 4 | 2 | 22 | 2 | 3 | 22 | -- | 37 | 29 | 66 | 10 | 56 | -- |
| Unrigged | 1 | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 1 | -- | 1 | -- |
| Total | 610 | 550 | 8 | 58 | 4 | 3 | 38 | -- | 660 | 611 | 1,271 | 3,409 | -- | 2,138 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Canadian vessels: | | | | | | | | | | | | | | |
| Steam | 42,562 | 47,394 | 4,756 | -- | -- | -- | 1,085 | -- | 48,403 | 47,394 | 95,797 | 5,910 | 89,887 | -- |
| Motor | 103,245 | 79,750 | -- | 2,615 | -- | -- | 3,537 | -- | 106,782 | 82,365 | 189,147 | 107,791 | 81,356 | -- |
| Unrigged | 5,101 | 2,516 | -- | -- | -- | -- | -- | -- | 5,101 | 2,516 | 7,617 | 117,791 | -- | 110,174 |
| United States vessels, motor .. | -- | -- | 223 | 1,194 | 680 | -- | 797 | -- | 1,700 | 1,194 | 2,894 | 8,678 | -- | 5,784 |
| United Kingdom vessels: | | | | | | | | | | | | | | |
| Steam | 666 | 1,988 | -- | 1,654 | -- | -- | -- | -- | 666 | 3,642 | 4,308 | 1,168 | 3,140 | -- |
| Motor | 3,062 | 7,363 | -- | 2,716 | -- | -- | -- | -- | 3,062 | 10,079 | 13,141 | 2,038 | 11,103 | -- |
| Other foreign vessels: | | | | | | | | | | | | | | |
| Steam | 7,053 | -- | -- | 14,894 | -- | -- | 6,905 | -- | 13,958 | 14,894 | 28,852 | 1,604 | 27,248 | -- |
| Motor | 12,783 | 3,768 | 2,274 | 17,386 | 4,989 | 3,269 | 24,887 | -- | 44,933 | 24,423 | 69,356 | 4,120 | 65,236 | -- |
| Unrigged | 315 | -- | -- | -- | -- | -- | -- | -- | 315 | -- | 315 | -- | 315 | -- |
| Total | 174,787 | 142,779 | 7,253 | 40,459 | 5,669 | 3,269 | 37,211 | -- | 224,920 | 186,507 | 411,427 | 249,100 | 162,327 | -- |

TABLE 12A. Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Kind of Vessel and Length

| Kind of vessel | 59 feet and under | | 60-79 feet | | 80-99 feet | | 100-119 feet | | 120-139 feet | | 140-159 feet | | 160-179 feet | |
|----------------------------|-------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|---------------|---------------|---------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight..... | 1 | — | 14 | 15 | 3 | 4 | — | — | — | — | 18 | 16 | — | — |
| Passenger..... | 161 | 44 | 26 | 603 | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Scow or Barge..... | 1 | 2 | 1 | — | 36 | 35 | — | — | 2 | 2 | 140 | 145 | — | — |
| Other..... | 34 | 31 | 95 | 93 | 172 | 173 | 16 | 8 | 4 | — | 30 | 17 | — | — |
| Total..... | 197 | 77 | 136 | 711 | 211 | 212 | 16 | 8 | 6 | 2 | 188 | 178 | — | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight..... | 15 | — | 442 | 444 | 291 | 388 | — | — | — | — | 2,232 | 1,984 | — | — |
| Passenger..... | 7,084 | 2,030 | 2,132 | 50,316 | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker..... | 10 | 590 | 64 | — | 1,080 | 1,143 | — | — | 431 | 431 | 80,837 | 82,661 | — | — |
| Scow or Barge..... | 404 | 462 | 1,973 | 1,894 | 8,322 | 8,292 | 2,356 | 1,211 | 564 | — | 6,437 | 3,757 | — | — |
| Other..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total..... | 7,513 | 3,082 | 4,611 | 52,654 | 9,693 | 9,823 | 2,356 | 1,211 | 995 | 431 | 89,506 | 88,402 | — | — |
| Number of vessels | | | | | | | | | | | | | | |
| Freight..... | 2 | 2 | — | — | 29 | 28 | 377 | 255 | 42 | 58 | 2 | 1 | 23 | 21 |
| Passenger..... | 16 | 16 | — | — | — | — | — | — | 5 | 5 | — | — | — | — |
| Freight and Passenger..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker..... | 1 | 1 | — | — | — | — | 63 | 104 | 7 | 8 | 5 | 5 | 2 | 2 |
| Scow or Barge..... | — | — | — | — | 1 | 2 | — | — | — | — | — | — | 2 | — |
| Other..... | — | — | — | 1 | 1 | 2 | — | — | — | — | — | — | — | — |
| Total..... | 19 | 19 | — | 1 | 31 | 32 | 440 | 359 | 54 | 71 | 7 | 6 | 27 | 23 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight..... | 1,014 | 1,014 | — | — | 29,139 | 27,823 | 505,092 | 328,189 | 59,319 | 81,843 | 3,246 | 708 | 54,600 | 50,084 |
| Passenger..... | 12,142 | 12,142 | — | — | — | — | — | — | 6,310 | 6,310 | — | — | — | — |
| Freight and Passenger..... | 401 | 401 | — | — | — | — | 88,052 | 148,453 | 7,302 | 8,348 | 6,075 | 6,075 | 2,716 | 2,716 |
| Tanker..... | — | — | — | — | 1,194 | 2,167 | — | — | — | — | — | — | 5,102 | — |
| Scow or Barge..... | — | — | — | — | 1,400 | 2,500 | — | — | — | — | — | — | — | — |
| Other..... | — | — | — | 213 | — | — | — | — | — | — | — | — | — | — |
| Total..... | 13,557 | 13,557 | — | 213 | 31,733 | 32,490 | 593,144 | 476,642 | 72,931 | 96,501 | 9,321 | 6,783 | 62,418 | 52,780 |
| Number of vessels | | | | | | | | | | | | | | |
| Freight..... | — | — | 11 | — | 91 | 32 | 30 | 9 | 18 | 16 | 49 | 2 | — | — |
| Passenger..... | 11 | 10 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger..... | — | — | 34 | 59 | — | — | — | — | — | — | — | — | — | — |
| Tanker..... | 2 | 5 | 1 | — | — | 24 | — | 5 | 2 | 20 | — | — | — | — |
| Scow or Barge..... | 1 | — | 12 | — | 4 | — | 8 | — | 1 | — | — | — | — | — |
| Other..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total..... | 14 | 15 | 59 | 60 | 95 | 56 | 38 | 14 | 21 | 36 | 49 | 7 | — | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight..... | — | — | 25,581 | — | 236,952 | 88,090 | 84,272 | 19,884 | 54,942 | 54,919 | 150,109 | — | 5,934 | — |
| Passenger..... | 15,697 | 14,270 | 1,427 | 1,427 | — | — | — | — | — | — | — | — | 1,427 | — |
| Freight and Passenger..... | — | — | 96,015 | 156,180 | — | — | — | — | — | — | — | — | — | — |
| Tanker..... | 5,912 | 13,516 | 2,956 | — | — | 62,688 | — | 10,785 | 5,448 | 58,694 | — | — | 11,064 | — |
| Scow or Barge..... | 2,850 | — | 36,300 | — | 11,037 | — | 25,274 | — | 3,963 | — | — | — | — | — |
| Other..... | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total..... | 24,459 | 27,786 | 162,279 | 159,607 | 247,989 | 150,778 | 109,546 | 30,669 | 64,353 | 113,613 | 150,109 | — | 18,425 | — |

TABLE 12A. Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Kind of Vessel and Length - Concluded

| Kind of vessel | 440-459 feet | | 460-479 feet | | 480-499 feet | | 500-519 feet | | 520-539 feet | | 540-559 feet | | 560-579 feet | |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|-------------------|----------------|----------|---------------|------------------|------------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 18 | - | 15 | - | 7 | - | 38 | 2 | 34 | - | 13 | - | 3 | 1 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker | 1 | 12 | 1 | 7 | - | - | - | - | - | - | 1 | - | - | - |
| Scow or Barge | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 22 | 12 | 16 | 7 | 7 | - | 38 | 2 | 34 | - | 13 | 1 | 3 | 1 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 59,133 | - | 50,550 | - | 26,282 | - | 161,472 | 7,578 | 171,868 | - | 68,682 | - | 15,367 | 2,746 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker | 3,962 | 47,544 | 3,363 | 23,541 | - | - | - | - | - | - | 3,962 | - | - | - |
| Scow or Barge | 11,452 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Total | 74,547 | 47,544 | 53,913 | 23,541 | 26,282 | - | 161,472 | 7,578 | 171,868 | - | 68,682 | 3,962 | 15,367 | 2,746 |
| Number of vessels | | | | | | | | | | | | | | |
| 580-599 feet | | 600-619 feet | | 620-639 feet | | 640-649 feet | | 650 feet and over | | Total | | | | |
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | - | - | 8 | - | - | - | - | - | - | - | - | 846 | 462 | |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | 204 | 664 | |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | 50 | 75 | |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | 85 | 198 | |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | - | 212 | 186 | |
| Other | - | - | - | - | - | - | - | - | - | - | - | 352 | 325 | |
| Total | - | - | 8 | - | - | - | - | - | - | - | - | 1,749 | 1,910 | |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | - | - | 51,430 | - | - | - | - | - | - | - | - | 1,612,030 | 671,608 | |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | 32,650 | 75,780 | |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | 108,157 | 170,322 | |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | 126,187 | 397,787 | |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | - | 179,594 | 86,992 | |
| Other | - | - | - | - | - | - | - | - | - | - | - | 21,456 | 18,329 | |
| Total | - | - | 51,430 | - | - | - | - | - | - | - | - | 2,280,074 | 1,420,818 | |

TABLE 12B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Length

| Kind of vessel | 59 feet and under | | 60-79 feet | | 80-99 feet | | 100-119 feet | | 120-139 feet | | 140-159 feet | | 160-179 feet | |
|-----------------------------|-------------------|------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|---------------|--------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | - | - | 1 | 2 | 5 | 4 | 5 | 3 | 1 | - | 7 | 10 | 5 | 4 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Scow or Barge | - | 1 | 2 | 9 | 16 | 11 | 29 | 32 | 15 | 7 | 4 | 11 | 2 | 5 |
| Other | 59 | 41 | 144 | 142 | 225 | 212 | 31 | 29 | 11 | 8 | 8 | 10 | 1 | - |
| Total | 59 | 42 | 147 | 53 | 246 | 227 | 65 | 64 | 27 | 15 | 19 | 31 | 8 | 10 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | - | - | 68 | 91 | 629 | 1,087 | 2,085 | 492 | 242 | - | 1,486 | 1,908 | 1,768 | 1,104 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | 664 |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Scow or Barge | - | 20 | 150 | 620 | 3,455 | 1,893 | 15,152 | 13,881 | 5,116 | 1,981 | 2,586 | 5,807 | 1,190 | 1,901 |
| Other | 584 | 588 | 7,524 | 6,985 | 18,781 | 18,371 | 6,178 | 5,958 | 2,411 | 1,586 | 2,094 | 3,794 | 93 | - |
| Total | 584 | 608 | 7,742 | 7,696 | 22,865 | 21,351 | 23,415 | 20,331 | 7,769 | 3,567 | 6,166 | 11,509 | 3,051 | 3,669 |

TABLE 12B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Length -- Continued

| Kind of vessel | 180-199 feet | | 200-219 feet | | 220-239 feet | | 240-259 feet | | 260-279 feet | | 280-299 feet | | 300-319 feet | |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|----------------|----------------|----------------|----------------|---------------|---------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 14 | 14 | 22 | 34 | 80 | 71 | 2,041 | 2,003 | 16 | 50 | 13 | 12 | 19 | 20 |
| Passenger | — | — | — | — | — | — | 1 | 1 | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | 3 | — | 20 | 1 | — | — | 1 | — | — | — |
| Tanker | 2 | 2 | 27 | 36 | 13 | 9 | 288 | 299 | 6 | 6 | 34 | 34 | 2 | 3 |
| Scow or Barge | 1 | 3 | 107 | 98 | 116 | 105 | — | 4 | 1 | — | — | — | — | — |
| Other | 3 | 7 | 1 | 3 | 5 | 4 | — | 1 | 1 | — | — | — | — | 1 |
| Total | 20 | 26 | 157 | 171 | 217 | 189 | 2,350 | 2,309 | 24 | 56 | 48 | 46 | 21 | 24 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 5,444 | 5,393 | 10,233 | 22,513 | 63,523 | 57,446 | 2,504,637 | 2,425,756 | 16,761 | 65,240 | 23,201 | 15,924 | 42,807 | 46,326 |
| Passenger | — | — | — | — | — | — | 1,262 | 1,262 | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | 1,783 | — | 20,676 | 1,256 | — | — | 1,351 | — | — | — |
| Tanker | 612 | 621 | 18,121 | 24,336 | 12,200 | 7,338 | 368,318 | 382,680 | 5,572 | 5,130 | 37,469 | 39,105 | 4,314 | 4,814 |
| Scow or Barge | 987 | 2,162 | 129,094 | 117,296 | 142,980 | 130,912 | — | 4,981 | 1,161 | — | — | — | — | — |
| Other | 475 | 4,220 | 1,010 | 1,354 | 2,559 | 3,200 | — | 1,204 | 48 | — | — | — | — | 80 |
| Total | 7,518 | 12,396 | 158,456 | 165,499 | 223,045 | 198,896 | 2,894,893 | 2,817,139 | 23,542 | 70,370 | 62,021 | 55,029 | 47,121 | 51,220 |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 3 | 5 | 39 | 33 | 49 | 27 | 65 | 65 | 85 | 86 | 125 | 118 | — | — |
| Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker | 12 | 4 | 1 | 17 | 5 | 5 | 4 | — | — | — | — | — | 2 | 2 |
| Scow or Barge | — | 1 | — | 1 | — | 1 | — | — | — | — | — | — | — | — |
| Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 15 | 10 | 40 | 51 | 54 | 33 | 69 | 65 | 85 | 86 | 127 | 120 | — | — |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 7,356 | 13,705 | 106,129 | 90,495 | 123,623 | 70,442 | 184,938 | 170,525 | 264,694 | 269,555 | 395,537 | 365,273 | — | — |
| Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker | 27,888 | 10,639 | 2,457 | 39,641 | 11,306 | 11,086 | 12,411 | — | — | — | — | — | — | — |
| Scow or Barge | — | 1,860 | — | 1,655 | — | 2,819 | — | — | — | — | — | — | 6,780 | 8,780 |
| Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 35,244 | 26,004 | 108,586 | 131,791 | 134,929 | 84,347 | 197,349 | 170,525 | 264,694 | 269,555 | 404,297 | 374,033 | — | — |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 50 | 58 | 87 | 116 | 137 | 112 | 34 | 39 | 83 | 92 | 24 | 15 | 13 | 8 |
| Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker | 9 | 8 | — | — | — | — | — | — | — | — | — | — | — | — |
| Scow or Barge | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 59 | 66 | 87 | 116 | 137 | 112 | 34 | 39 | 83 | 92 | 24 | 15 | 13 | 8 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 174,494 | 209,400 | 345,005 | 447,364 | 585,932 | 495,799 | 169,424 | 192,218 | 424,826 | 484,470 | 122,788 | 74,076 | 80,389 | 47,088 |
| Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Tanker | 30,004 | 26,904 | — | — | — | — | — | — | — | — | — | — | — | — |
| Scow or Barge | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 204,498 | 236,304 | 345,005 | 447,364 | 585,932 | 495,799 | 169,424 | 192,218 | 424,826 | 484,470 | 122,788 | 74,076 | 80,389 | 47,088 |

TABLE 12B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Length - Concluded

| Kind of vessel | 580-599 feet | | 600-619 feet | | 620-639 feet | | 640-649 feet | | 650 feet and over | | Total | |
|-----------------------------|----------------|----------------|----------------|---------------|----------------|------------------|------------------|----------------|-------------------|------------------|------------------|------------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | |
| Freight | 36 | 41 | 26 | 13 | 85 | 79 | 117 | 32 | 46 | 150 | 3,333 | 3,316 |
| Passenger | - | - | - | - | - | - | - | - | - | - | 1 | 2 |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | 24 | 1 |
| Tanker | - | - | 32 | 1 | 23 | 59 | - | - | 1 | 1 | 459 | 484 |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | 295 | 291 |
| Other | - | - | - | - | - | - | - | - | 1 | - | 490 | 458 |
| Total | 36 | 41 | 58 | 14 | 108 | 138 | 117 | 32 | 48 | 151 | 4,602 | 4,552 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight | 220,346 | 255,692 | 192,898 | 82,303 | 666,265 | 626,128 | 1,051,302 | 265,582 | 483,723 | 1,448,454 | 8,292,533 | 8,251,847 |
| Passenger | - | - | - | - | - | - | - | - | - | - | 1,262 | 1,926 |
| Freight and Passenger | - | - | - | - | - | - | - | - | - | - | 23,810 | 1,256 |
| Tanker | - | - | 301,632 | 9,573 | 220,179 | 566,919 | - | - | 9,369 | 1,099 | 1,061,852 | 1,129,885 |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | 310,631 | 296,348 |
| Other | - | - | - | - | - | - | - | - | 11,271 | - | 53,028 | 47,340 |
| Total | 220,346 | 255,692 | 494,530 | 91,876 | 906,444 | 1,193,045 | 1,051,302 | 265,582 | 504,363 | 1,449,553 | 9,743,116 | 9,728,602 |

TABLE 12C. Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Kind of Vessel and Length

| Kind of vessel | 59 feet and under | | 60-79 feet | | 80-99 feet | | 100-119 feet | | 120-139 feet | | 140-159 feet | | 160-179 feet | | |
|------------------------------------|-------------------|---------------|---------------|----------------|----------------|----------------|------------------|------------------|---------------|---------------|---------------|---------------|------------------|------------------|------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | |
| Number of vessels | | | | | | | | | | | | | | | |
| Freight | 2 | 4 | 68 | 69 | 251 | 255 | 168 | 164 | 23 | 20 | 14 | 16 | 14 | 16 | |
| Passenger | - | 1 | 1 | 1 | 1 | - | - | 1 | - | - | - | - | - | - | |
| Freight and Passenger | - | - | - | 1 | - | - | 1 | - | - | - | - | - | - | - | |
| Tanker | - | - | 1 | - | 31 | 23 | 1 | 2 | - | - | 1 | - | 7 | 7 | |
| Scow or Barge | 6 | 10 | 6 | 6 | 28 | 26 | 60 | 57 | 30 | 32 | 22 | 30 | 405 | 412 | |
| Other | 233 | 239 | 654 | 659 | 188 | 188 | 81 | 85 | 13 | 12 | 5 | 6 | 2 | - | |
| Total | 241 | 254 | 730 | 736 | 499 | 492 | 311 | 309 | 66 | 64 | 42 | 52 | 428 | 435 | |
| Registered net tonnage | | | | | | | | | | | | | | | |
| Freight | 27 | 112 | 6,672 | 6,832 | 26,910 | 27,401 | 35,895 | 32,997 | 4,796 | 4,310 | 4,815 | 3,432 | 4,267 | 5,176 | |
| Passenger | - | 32 | 12 | 28 | 27 | - | - | 65 | - | - | - | - | - | - | |
| Freight and Passenger | - | - | - | 8 | - | - | 66 | - | - | - | - | - | - | - | |
| Tanker | - | - | 36 | - | 3,720 | 2,760 | 119 | 232 | - | - | 601 | - | 4,543 | 4,114 | |
| Scow or Barge | 1,044 | 672 | 460 | 551 | 5,079 | 3,897 | 16,014 | 14,121 | 12,377 | 12,577 | 9,060 | 12,370 | 201,157 | 204,246 | |
| Other | 4,724 | 4,928 | 18,946 | 18,861 | 13,346 | 13,150 | 11,474 | 13,442 | 4,086 | 4,458 | 1,291 | 1,508 | 1,010 | - | |
| Total | 5,795 | 5,744 | 26,126 | 26,280 | 49,082 | 47,208 | 63,568 | 60,857 | 21,259 | 21,345 | 15,767 | 17,310 | 210,977 | 213,536 | |
| Registered net tonnage (continued) | | | | | | | | | | | | | | | |
| | | 180-199 feet | | 200-219 feet | | 220-239 feet | | 240-259 feet | | 260-279 feet | | 280-299 feet | | Total | |
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | | |
| Freight | 4 | 3 | 40 | 57 | 112 | 109 | 2,753 | 2,822 | 6 | 6 | - | - | 3,455 | 3,541 | |
| Passenger | 1 | 1 | - | - | - | - | - | - | - | - | - | - | 3 | 4 | |
| Freight and Passenger | - | - | - | - | - | - | 16 | 1 | - | - | - | - | 17 | 2 | |
| Tanker | 32 | 32 | 86 | 98 | 11 | 10 | 324 | 306 | - | - | - | - | 494 | 478 | |
| Scow or Barge | 7 | 9 | 4 | 6 | 7 | 7 | 1 | - | - | - | - | - | 576 | 595 | |
| Other | 4 | 3 | - | 2 | 3 | 3 | 1 | - | - | - | - | - | 1,184 | 1,197 | |
| Total | 48 | 48 | 130 | 163 | 133 | 129 | 3,095 | 3,129 | 6 | 6 | - | - | 5,729 | 5,817 | |
| Registered net tonnage | | | | | | | | | | | | | | | |
| Freight | 1,954 | 1,213 | 13,865 | 30,728 | 91,541 | 90,092 | 3,394,583 | 3,464,150 | 5,346 | 5,785 | - | - | 3,590,671 | 3,672,228 | |
| Passenger | 752 | 752 | - | - | - | - | - | - | - | - | - | - | 791 | 877 | |
| Freight and Passenger | - | - | - | - | - | - | 17,534 | 1,256 | - | - | - | - | 17,600 | 1,264 | |
| Tanker | 21,022 | 22,027 | 55,954 | 66,634 | 7,309 | 7,948 | 388,119 | 368,297 | - | - | - | - | 481,423 | 472,012 | |
| Scow or Barge | 3,480 | 4,828 | 3,963 | 6,353 | 8,501 | 8,590 | 1,278 | - | - | - | - | - | 262,393 | 268,205 | |
| Other | 1,932 | 962 | - | 1,019 | 3,394 | 3,650 | 1,304 | - | - | - | - | - | 61,507 | 61,978 | |
| Total | 29,120 | 29,782 | 73,782 | 104,734 | 110,745 | 110,280 | 3,802,818 | 3,833,703 | 5,346 | 5,785 | - | - | 4,414,380 | 4,476,504 | |

TABLE 13A. Number and Registered Net Tonnage of Vessels Using Sault Ste. Marie Canal by Kind of Vessel and Draft - Concluded

| Kind of vessel | 25 feet | | 26 feet | | 27 feet | | 28 feet | | 29 feet | | 30 feet | | Total | |
|--------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------------|------------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 1 | - | - | - | - | - | - | - | - | - | - | - | 846 | 462 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | 204 | 664 |
| Freight and Passenger .. | - | - | - | - | - | - | - | - | - | - | - | - | 50 | 75 |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | - | 85 | 198 |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | - | - | 212 | 186 |
| Other | - | - | - | - | - | - | - | - | - | - | - | - | 352 | 325 |
| Total | 1 | - | - | - | - | - | - | - | - | - | - | - | 1,749 | 1,910 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 5,635 | - | - | - | - | - | - | - | - | - | - | - | 1,812,030 | 671,608 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | 32,650 | 75,780 |
| Freight and Passenger .. | - | - | - | - | - | - | - | - | - | - | - | - | 108,157 | 170,322 |
| Tanker | - | - | - | - | - | - | - | - | - | - | - | - | 126,187 | 397,787 |
| Scow or Barge | - | - | - | - | - | - | - | - | - | - | - | - | 179,594 | 86,992 |
| Other | - | - | - | - | - | - | - | - | - | - | - | - | 21,456 | 18,329 |
| Total | 5,635 | - | - | - | - | - | - | - | - | - | - | - | 2,280,074 | 1,420,818 |

TABLE 13B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Draft

| Kind of vessel | 5 feet and under | | 6 feet | | 7 feet | | 8 feet | | 9 feet | | 10 feet | | 11 feet | |
|--------------------------|------------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|----------------|------------------|----------------|------------------|----------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | - | - | - | - | 4 | 2 | 11 | 3 | 20 | 11 | 20 | 21 | 57 | 55 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger .. | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| Tanker | - | - | - | - | - | - | 4 | 1 | 12 | 2 | 31 | 5 | 25 | 18 |
| Scow or Barge | 55 | 50 | 15 | 15 | 7 | 8 | 15 | 7 | 17 | 10 | 27 | 19 | 144 | 131 |
| Other | 79 | 58 | 21 | 8 | 10 | 16 | 11 | 14 | 41 | 37 | 80 | 87 | 178 | 159 |
| Total | 134 | 108 | 36 | 23 | 21 | 26 | 41 | 25 | 90 | 60 | 159 | 132 | 404 | 363 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | - | - | - | - | 3,188 | 424 | 9,188 | 2,225 | 25,107 | 11,198 | 23,229 | 16,784 | 45,488 | 48,459 |
| Passenger | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger .. | - | - | - | - | - | - | - | - | - | - | 378 | - | - | - |
| Tanker | - | - | - | - | - | - | 3,048 | 222 | 11,605 | 2,014 | 29,702 | 6,051 | 24,618 | 16,148 |
| Scow or Barge | 34,066 | 20,260 | 11,788 | 6,611 | 7,726 | 6,849 | 15,926 | 7,433 | 17,811 | 10,271 | 26,252 | 21,226 | 174,077 | 157,761 |
| Other | 3,100 | 2,799 | 1,544 | 1,027 | 913 | 2,356 | 1,229 | 1,003 | 2,143 | 2,172 | 8,645 | 9,751 | 16,120 | 13,201 |
| Total | 37,166 | 23,059 | 13,332 | 7,638 | 11,827 | 9,629 | 29,391 | 10,883 | 56,666 | 25,655 | 86,206 | 53,812 | 260,363 | 235,569 |
| Number of vessels | | | | | | | | | | | | | | |
| Freight | 112 | 85 | 362 | 265 | 686 | 442 | 961 | 966 | 339 | 141 | 281 | 142 | 212 | 86 |
| Passenger | - | - | - | - | 1 | 1 | - | - | - | 1 | - | - | - | - |
| Freight and Passenger .. | 1 | - | 4 | - | 11 | - | 7 | 1 | - | - | - | - | - | - |
| Tanker | 38 | 24 | 67 | 46 | 62 | 108 | 55 | 67 | 22 | 31 | 34 | 60 | 28 | 18 |
| Scow or Barge | 12 | 39 | 1 | 5 | 1 | 3 | 1 | - | - | - | - | - | - | - |
| Other | 32 | 34 | 16 | 22 | 16 | 17 | 4 | 4 | - | 1 | 1 | 1 | - | - |
| Total | 195 | 182 | 450 | 338 | 777 | 571 | 1,028 | 1,038 | 360 | 174 | 316 | 203 | 240 | 104 |
| Registered net tonnage | | | | | | | | | | | | | | |
| Freight | 110,718 | 80,700 | 438,258 | 292,525 | 886,112 | 508,357 | 1,294,465 | 1,168,749 | 1,093,299 | 202,383 | 1,119,680 | 241,812 | 1,102,216 | 192,106 |
| Passenger | - | - | - | - | 1,262 | 664 | - | - | - | 1,262 | - | - | - | - |
| Freight and Passenger .. | 1,090 | - | 5,254 | - | 10,211 | - | 6,877 | 1,256 | - | - | - | - | - | - |
| Tanker | 41,999 | 17,996 | 83,018 | 62,454 | 78,366 | 122,031 | 63,398 | 83,169 | 39,778 | 39,856 | 53,592 | 78,263 | 62,308 | 23,773 |
| Scow or Barge | 17,273 | 42,878 | 298 | 7,625 | 1,034 | 3,550 | 4,380 | - | - | - | - | - | - | - |
| Other | 2,908 | 5,315 | 3,967 | 3,595 | 2,215 | 3,215 | 933 | 1,481 | - | 205 | 40 | 1,220 | - | - |
| Total | 173,988 | 146,889 | 530,795 | 366,199 | 979,200 | 637,817 | 1,370,053 | 1,254,655 | 1,133,077 | 243,706 | 1,173,312 | 321,295 | 1,164,524 | 215,879 |

TABLE 13B. Number and Registered Net Tonnage of Vessels Using Welland Ship Canal by Kind of Vessel and Draft - Concluded

| | 19 feet | | 20 feet | | 21 feet | | 22 feet | | 23 feet | | 24 feet | |
|----------------------------|------------------|----------------|----------------|------------------|----------------|------------------|---------------|----------------|----------------|------------------|------------------|------------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | 147 | 142 | 68 | 321 | 13 | 271 | 9 | 103 | 15 | 142 | 11 | 118 |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker..... | 20 | 12 | 28 | 2 | 29 | 23 | 2 | 12 | 1 | 40 | - | 15 |
| Scow or Barge..... | - | 1 | - | - | - | 2 | - | - | - | - | - | - |
| Other..... | 1 | - | - | - | - | - | - | - | - | - | - | - |
| Total..... | 168 | 155 | 96 | 323 | 42 | 296 | 11 | 115 | 16 | 182 | 11 | 133 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | 1,160,329 | 448,768 | 579,980 | 1,190,250 | 96,239 | 1,106,563 | 57,676 | 562,185 | 108,989 | 1,093,239 | 94,163 | 1,065,120 |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker..... | 144,920 | 18,614 | 201,948 | 4,555 | 185,668 | 60,940 | 19,146 | 65,370 | 9,369 | 383,976 | - | 144,453 |
| Scow or Barge..... | - | 2,819 | - | - | - | 8,760 | - | - | - | - | - | - |
| Other..... | 11,271 | - | - | - | - | - | - | - | - | - | - | - |
| Total..... | 1,316,520 | 470,201 | 781,928 | 1,194,805 | 281,907 | 1,176,263 | 76,822 | 627,555 | 118,358 | 1,477,215 | 94,163 | 1,229,573 |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | 2 | - | 1 | - | 2 | - | 1 | - | - | - | - | - |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker..... | - | - | 1 | - | - | - | - | - | - | - | - | - |
| Scow or Barge..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Other..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Total..... | 2 | - | 2 | - | 2 | - | 1 | - | - | - | - | - |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | 17,595 | - | 6,711 | - | 10,330 | - | 9,573 | - | - | - | - | - |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tanker..... | - | - | 9,369 | - | - | - | - | - | - | - | - | - |
| Scow or Barge..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Other..... | - | - | - | - | - | - | - | - | - | - | - | - |
| Total..... | 17,595 | - | 16,080 | - | 10,330 | - | 9,573 | - | - | - | - | - |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | - | - | - | - | - | - | - | - | - | - | 3,333 | 3,316 |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | 1 | 2 |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | 24 | 1 |
| Tanker..... | - | - | - | - | - | - | - | - | - | - | 459 | 484 |
| Scow or Barge..... | - | - | - | - | - | - | - | - | - | 1 | 295 | 291 |
| Other..... | - | - | - | - | - | - | - | - | - | - | 490 | 458 |
| Total..... | - | - | - | - | - | - | - | - | - | 1 | 4,602 | 4,552 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | - | - | - | - | - | - | - | - | - | - | 8,292,533 | 8,251,847 |
| Passenger..... | - | - | - | - | - | - | - | - | - | - | 1,262 | 1,926 |
| Freight and Passenger..... | - | - | - | - | - | - | - | - | - | - | 23,810 | 1,256 |
| Tanker..... | - | - | - | - | - | - | - | - | - | - | 1,061,852 | 1,129,885 |
| Scow or Barge..... | - | - | - | - | - | - | - | - | - | 305 | 310,631 | 296,348 |
| Other..... | - | - | - | - | - | - | - | - | - | - | 53,028 | 47,340 |
| Total..... | - | - | - | - | - | - | - | - | - | 305 | 9,743,116 | 9,728,602 |

TABLE 13C. Number and Registered Net Tonnage of Vessels Using St. Lawrence Canals by Kind of Vessel and Draft

| Kind of vessel | 5 feet and under | | 6 feet | | 7 feet | | 8 feet | | 9 feet | | 10 feet | |
|----------------------------|------------------|---------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | 12 | 77 | 62 | 7 | 66 | 17 | 116 | 61 | 152 | 78 | 85 | 96 |
| Passenger..... | 1 | 2 | — | 1 | — | — | 1 | — | — | — | — | — |
| Freight and Passenger..... | — | — | 1 | — | — | — | — | — | — | 1 | — | — |
| Tanker..... | 2 | 2 | — | 1 | — | 4 | — | 8 | 5 | 20 | 8 | 30 |
| Scow or Barge..... | 241 | 110 | 9 | 13 | 10 | 56 | 10 | 17 | 297 | 380 | 4 | 2 |
| Other..... | 110 | 106 | 159 | 157 | 513 | 498 | 52 | 52 | 101 | 111 | 68 | 60 |
| Total..... | 366 | 297 | 231 | 179 | 589 | 575 | 179 | 138 | 555 | 590 | 165 | 188 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | 1,561 | 14,520 | 12,808 | 953 | 9,155 | 1,808 | 26,055 | 6,720 | 96,015 | 12,957 | 40,307 | 23,658 |
| Passenger..... | 12 | 60 | — | 65 | — | — | 27 | — | — | — | — | — |
| Freight and Passenger..... | — | — | 66 | — | — | — | — | — | — | 6 | — | — |
| Tanker..... | 155 | 232 | — | 120 | — | 2,604 | — | 2,027 | 3,671 | 7,451 | 4,452 | 33,842 |
| Scow or Barge..... | 98,731 | 33,292 | 3,499 | 4,802 | 4,328 | 19,538 | 6,718 | 5,372 | 148,072 | 188,413 | 1,556 | 1,010 |
| Other..... | 5,564 | 3,079 | 4,810 | 6,221 | 16,116 | 16,749 | 4,205 | 3,383 | 4,577 | 5,112 | 6,102 | 4,196 |
| Total..... | 104,023 | 51,183 | 21,183 | 12,161 | 29,599 | 49,699 | 37,005 | 17,502 | 252,335 | 213,941 | 52,417 | 62,706 |
| Number of vessels | | | | | | | | | | | | |
| 11 feet | | 12 feet | | 13 feet | | 14 feet | | 15 feet | | 16 feet | | |
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | 103 | 149 | 183 | 105 | 765 | 254 | 811 | 926 | 1,100 | 1,703 | — | 38 |
| Passenger..... | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger..... | — | — | 1 | — | 4 | — | 6 | — | 5 | 1 | — | — |
| Tanker..... | 29 | 43 | 25 | 77 | 42 | 121 | 140 | 106 | 243 | 53 | — | 3 |
| Scow or Barge..... | 4 | 8 | — | 7 | — | 1 | 1 | — | — | 1 | — | — |
| Other..... | 71 | 91 | 42 | 51 | 25 | 25 | 40 | 42 | 3 | 4 | — | — |
| Total..... | 208 | 292 | 251 | 240 | 836 | 401 | 998 | 1,074 | 1,351 | 1,762 | — | 41 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | 43,131 | 37,581 | 155,238 | 60,634 | 899,719 | 240,249 | 993,898 | 1,104,588 | 1,312,784 | 2,083,545 | — | 42,590 |
| Passenger..... | 752 | 752 | — | — | — | — | — | — | — | — | — | — |
| Freight and Passenger..... | — | — | 1,090 | — | 5,100 | — | 6,697 | — | 4,647 | 1,256 | — | — |
| Tanker..... | 4,675 | 40,090 | 21,322 | 63,752 | 44,025 | 133,218 | 152,681 | 122,512 | 250,442 | 50,828 | — | 2,821 |
| Scow or Barge..... | 1,289 | 7,279 | — | 6,636 | — | 1,319 | 200 | — | — | 544 | — | — |
| Other..... | 6,368 | 7,619 | 3,618 | 6,046 | 5,173 | 5,393 | 3,575 | 3,659 | 1,399 | 321 | — | — |
| Total..... | 56,215 | 93,321 | 181,268 | 137,068 | 954,017 | 389,179 | 1,157,051 | 1,230,959 | 1,569,272 | 2,136,494 | — | 45,411 |
| Number of vessels | | | | | | | | | | | | |
| 17 feet | | 18 feet | | 19 feet | | 20 feet | | 21 feet | | Total | | |
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | |
| Number of vessels | | | | | | | | | | | | |
| Freight..... | — | 19 | — | 7 | — | 3 | — | 1 | — | — | 3,455 | 3,541 |
| Passenger..... | — | — | — | — | — | — | — | — | — | — | 3 | 4 |
| Freight and Passenger..... | — | — | — | — | — | — | — | — | — | — | 17 | 2 |
| Tanker..... | — | 8 | — | 2 | — | — | — | — | — | — | 494 | 478 |
| Scow or Barge..... | — | — | — | — | — | — | — | — | — | — | 576 | 595 |
| Other..... | — | — | — | — | — | — | — | — | — | — | 1,184 | 1,197 |
| Total..... | — | 27 | — | 9 | — | 3 | — | 1 | — | — | 5,729 | 5,817 |
| Registered net tonnage | | | | | | | | | | | | |
| Freight..... | — | 27,735 | — | 9,634 | — | 3,872 | — | 1,184 | — | — | 3,590,671 | 3,672,228 |
| Passenger..... | — | — | — | — | — | — | — | — | — | — | 791 | 877 |
| Freight and Passenger..... | — | — | — | — | — | — | — | — | — | — | 17,600 | 1,264 |
| Tanker..... | — | 10,300 | — | 2,215 | — | — | — | — | — | — | 481,423 | 472,012 |
| Scow or Barge..... | — | — | — | — | — | — | — | — | — | — | 262,393 | 268,205 |
| Other..... | — | — | — | — | — | — | — | — | — | — | 61,507 | 61,978 |
| Total..... | — | 38,035 | — | 11,849 | — | 3,872 | — | 1,184 | — | — | 4,414,385 | 4,476,564 |

TABLE 14. Traffic through Canadian and United States Sault Ste. Marie Canals¹

| | Up | | | Down | | | Grand Total | Compared with 1956 | |
|---|----------------|----------------------------------|-------------------|------------------|----------------------------------|-------------------|--------------------|--------------------|-----------|
| | Canadian Canal | United States Canal ² | Total | Canadian Canal | United States Canal ² | Total | | Increase | Decrease |
| Vessel passages | 1,749 | 8,902 | 10,651 | 1,910 | 8,742 | 10,652 | 21,303 | - | 6 |
| Registered net tonnage of vessels | 2,280,074 | 42,917,406 | 45,197,480 | 1,420,818 | 43,761,972 | 45,182,790 | 90,380,270 | 2,279,333 | - |
| Passengers | 15,286 | 74,206 | 89,492 | 81,074 | 8,238 | 89,312 | 178,804 | 55,559 | - |
| | Cargo tons | | | | | | | | |
| Paper and Wood pulp | 900 | - | 900 | 173,923 | 29,172 | 203,095 | 203,995 | 6,408 | - |
| Pulpwood, lumber and logs | 1,965 | - | 1,965 | 135 | 330,442 | 330,577 | 332,542 | - | 19,429 |
| Wheat | - | - | - | 233,494 | 6,299,810 | 6,533,304 | 6,533,304 | - | 2,086,987 |
| Barley | - | - | - | 147,796 | 1,576,192 | 1,723,988 | 1,723,988 | - | 765,146 |
| Oats | - | - | - | 100,917 | 814,777 | 915,694 | 915,694 | - | 60,736 |
| Corn | - | - | - | - | 70,063 | 70,063 | 70,063 | 67,021 | - |
| Rye | - | - | - | 7,863 | 190,493 | 198,356 | 198,356 | - | 293,257 |
| Flaxseed | - | - | - | 15,054 | 695,852 | 710,906 | 710,906 | 186,200 | - |
| Flour | 117 | - | 117 | 53,250 | 4,838 | 58,088 | 58,205 | - | 6,889 |
| Other grain and mill products | - | - | - | 144,254 | 73,331 | 217,585 | 217,585 | - | 72,759 |
| Iron ore | - | 337,619 | 337,619 | - | 86,172,095 | 86,172,095 | 86,509,714 | 7,424,106 | - |
| Manufactured iron and steel | 9,284 | 157,053 | 166,337 | 125,431 | 94,951 | 220,382 | 388,719 | 100,175 | - |
| Pig iron | 110 | - | 110 | - | 170,719 | 170,719 | 170,829 | - | 36,216 |
| Scrap iron | - | 18,800 | 18,800 | 1,871 | 245,509 | 247,380 | 266,180 | - | 94,056 |
| Sand, gravel and stone | 9,358 | 1,478,745 | 1,488,103 | 122,310 | 1,800 | 124,110 | 1,612,213 | - | 172,630 |
| Crude oil | - | - | - | - | 828,997 | 828,997 | 828,997 | - | 150,475 |
| Fuel oil | 131,891 | 341,075 | 472,966 | 7,280 | - | 7,280 | 480,246 | 13,838 | - |
| Other petroleum products | 9,170 | 672 | 9,842 | 11,625 | 14,515 | 26,140 | 35,982 | - | 16,605 |
| Gasoline | 97,154 | 263,181 | 360,335 | 800 | - | 800 | 361,135 | - | 21,485 |
| Cement | - | 221,222 | 221,222 | - | - | - | 221,222 | 53,321 | - |
| Coal, bituminous | 69,103 | 8,901,537 | 8,970,640 | - | - | - | 8,970,640 | - | 1,267,408 |
| Coal, Anthracite | 2,705 | 320,812 | 323,517 | - | - | - | 323,517 | - | 134,778 |
| Coke | - | 82,161 | 82,161 | - | - | - | 82,161 | 60,489 | - |
| Salt | 22,261 | 111,150 | 133,411 | - | - | - | 133,411 | 20,150 | - |
| Autos | 5,934 | 36,950 | 42,884 | 1,553 | - | 1,553 | 44,437 | 3,330 | - |
| Other freight | 266,698 | 107,655 | 374,353 | 10,494 | 15,342 | 25,836 | 400,189 | - | 42,396 |
| Total | 626,650 | 12,378,632 | 13,005,282 | 1,158,050 | 97,628,898 | 98,786,948 | 111,792,230 | 2,683,784 | - |

1. Data on United States traffic obtained from United States Corps of Engineers' preliminary "Statistical Report of Lake Commerce" for Sault Ste. Marie Canal for the 1957 season of navigation.

2. Sault Ste. Marie, U.S. locks are: (1) Poe Lock - Length 704 ft., Depth 16.6 ft.
 (2) Davis Lock - Length 1,350 ft., Width 80 ft., Depth 23.1 ft.
 (3) Sahin Lock - Length 1,350 ft., Width 80 ft., Depth 23.1 ft.
 (4) MacArthur Lock 800 ft., Width 80 ft., Depth 31.0 ft.

TABLE 15. Freight Carried through Sault Ste. Marie Canal by Country of Loading and Unloading of Cargo, by Commodity

| No. | Commodity | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | | United States to United Kingdom | |
|--|--|------------------|-----------------|-------------------------|-----------------|--------------------------|----------|---------------------------|----------|--------------------------------|---------------|-------------------------|---------------|---------------------------------|----------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Cargo tons | | | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | | | |
| 1 | Wheat | - | 219, 138 | - | 14, 356 | - | - | - | - | - | - | - | - | - | - |
| 2 | Corn | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | Oats | - | 65, 861 | - | 35, 056 | - | - | - | - | - | - | - | - | - | - |
| 4 | Barley | - | 122, 652 | - | 25, 144 | - | - | - | - | - | - | - | - | - | - |
| 5 | Rye | - | 2, 784 | - | 5, 079 | - | - | - | - | - | - | - | - | - | - |
| 6 | Flaxseed | - | 11, 926 | - | - | - | - | - | - | - | - | - | 3, 128 | - | - |
| 7 | Soyabbeans | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | Grain screenings | - | 2, 536 | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Other grain | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | Flour | 117 | 53, 250 | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | Other mill products | - | 141, 718 | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Hay and straw | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 13 | Fruit and vegetables | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | Other agricultural products | - | 2, 640 | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | Total | 117 | 622, 505 | - | 79, 635 | - | - | - | - | - | - | - | 3, 128 | - | - |
| Animals and animal products: | | | | | | | | | | | | | | | |
| 16 | Cattle and calves | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 17 | Other live animals and live poultry | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 18 | Fish | - | 26 | - | - | - | - | - | - | - | - | - | - | - | - |
| 19 | Dressed meats | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 20 | Dairy products | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 21 | Other packing house products | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 22 | Other animal products | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 23 | Total | - | 26 | - | - | - | - | - | - | - | - | - | - | - | - |
| Mine products: | | | | | | | | | | | | | | | |
| 24 | Coal, anthracite | - | - | - | - | - | - | - | - | - | - | 2, 705 | - | - | - |
| 25 | Coal, bituminous | - | - | - | - | - | - | - | - | 2, 811 | - | 66, 292 | - | - | - |
| 26 | Coke | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 27 | Iron ore and concentrates | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 28 | Copper ore and concentrates | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 29 | Other ores and concentrates | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 30 | Petroleum, crude (Foreign) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 31 | Petroleum, crude (Canadian) | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 32 | Sand, gravel and stone | - | 122, 310 | - | - | - | - | - | - | - | - | 9, 358 | - | - | - |
| 33 | Limestone | - | 980 | - | - | - | - | - | - | - | - | 12, 220 | - | - | - |
| 34 | Salt | 22, 261 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 35 | Other mine products | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 36 | Total | 22, 261 | 123, 290 | - | - | - | - | - | - | 2, 811 | - | 90, 575 | - | - | - |
| Forest Products: | | | | | | | | | | | | | | | |
| 37 | Pulpwood | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 38 | Logs, posts, poles, pitprops, piling | - | - | 150 | - | - | - | - | - | 50 | 135 | - | - | - | - |
| 39 | Lumber, timber, cooperage stock | - | - | 265 | - | - | - | - | - | - | - | - | - | - | - |
| 40 | Firewood, hogged fuel | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 41 | Other forest products | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 42 | Total | - | - | 415 | - | - | - | - | - | 50 | 135 | - | - | - | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | | |
| 43 | Gasoline | 62, 850 | 800 | - | - | - | - | - | - | 27, 204 | - | 7, 100 | - | - | - |
| 44 | Fuel oil | 108, 810 | 7, 280 | - | - | - | - | - | - | 23, 081 | - | - | - | - | - |
| 45 | Petroleum oils and other petroleum products | 9, 170 | 11, 625 | - | - | - | - | - | - | - | - | - | - | - | - |
| 46 | Iron, pig and bloom | 110 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 47 | Iron and steel, bar, sheet, structural, pipe | 8, 797 | 119, 547 | - | 5, 884 | - | - | - | - | - | - | - | - | - | - |
| 48 | Iron and steel, other | 487 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 49 | Scrap, iron and steel | - | - | - | 1, 871 | - | - | - | - | - | - | - | - | - | - |
| 50 | Metals and alloys | 48 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 51 | Agricultural implements | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 52 | Autos, trucks and parts | 4, 146 | 1, 553 | - | - | - | - | - | - | 1, 788 | - | - | - | - | - |
| 53 | Machines, machinery and parts | 350 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 54 | Fertilizers, all kinds | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 55 | Chemicals and chemical products | 901 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 56 | Cement, bricks, lime and plaster | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 57 | Wood pulp | - | - | - | 85, 614 | - | - | - | - | - | - | - | - | - | - |
| 58 | Newsprint paper | - | - | - | 88, 309 | - | - | - | - | - | - | - | - | - | - |
| 59 | Paperboard, pulpboard, wallboard | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 60 | Other manufactured wood products | - | 18 | - | - | - | - | - | - | - | - | - | - | - | - |
| 61 | Sugar | 410 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 62 | Sulphur, natural or synthetic | - | - | - | - | - | - | - | - | - | - | - | 13, 720 | - | - |
| 63 | Beverages | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 64 | Other manufactured products | 1, 248 | - | - | - | - | - | - | - | - | 2, 350 | - | - | - | - |
| 65 | Total | 197, 327 | 140, 823 | - | 181, 678 | - | - | - | - | 52, 073 | 2, 350 | 20, 820 | - | - | - |
| 66 | Other freight | 237, 526 | 4, 309 | - | - | - | - | - | - | 104 | 171 | - | - | - | - |
| 67 | Grand total | 457, 231 | 890, 953 | 415 | 261, 313 | - | - | - | - | 55, 038 | 2, 656 | 111, 395 | 3, 128 | - | - |

TABLE 15. Freight Carried through Sault Ste. Marie Canal by Country of Loading and Unloading of Cargo, by Commodity

| United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand Total | | Compared with 1956 | | No. |
|----------------------------------|------|--------------------------|------|---------------------------------|------|---------------------------|------|----------------------------------|---------|-----------|-----------|-------------|---------|--------------------|----------|-----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | |
| Cargo tons | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | - | 233,494 | 233,494 | 821,140 | - | 587,646 | 1 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 |
| - | - | - | - | - | - | - | - | - | - | - | 100,917 | 100,917 | 235,154 | - | 134,237 | 3 |
| - | - | - | - | - | - | - | - | - | - | - | 147,796 | 147,796 | 294,003 | - | 146,207 | 4 |
| - | - | - | - | - | - | - | - | - | - | - | 7,863 | 7,863 | 8,265 | - | 402 | 5 |
| - | - | - | - | - | - | - | - | - | - | - | 15,054 | 15,054 | 13,985 | 1,069 | - | 8 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 3,516 | - | 3,516 | 7 |
| - | - | - | - | - | - | - | - | - | - | - | 2,536 | 2,536 | 7,898 | - | 5,362 | 8 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 9 |
| - | - | - | - | - | - | - | - | - | 117 | 53,250 | 53,367 | 65,004 | - | - | 11,637 | 10 |
| - | - | - | - | - | - | - | - | - | - | 141,718 | 141,718 | 217,896 | - | - | 75,978 | 11 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 13 |
| - | - | - | - | - | - | - | - | - | - | 2,640 | 2,640 | 3,900 | - | - | 1,260 | 14 |
| - | - | - | - | - | - | - | - | - | 117 | 705,268 | 705,385 | 1,670,561 | - | - | 965,176 | 15 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 16 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 17 |
| - | - | - | - | - | - | - | - | - | - | - | 26 | 26 | 43 | - | - | 17 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 19 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 21 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 22 |
| - | - | - | - | - | - | - | - | - | - | 26 | 26 | 43 | - | - | 17 | 23 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 24 |
| - | - | - | - | - | - | - | - | - | 2,705 | - | 2,705 | - | 2,705 | - | - | 24 |
| - | - | - | - | - | - | - | - | - | 69,103 | - | 69,103 | 141,813 | - | 72,710 | - | 25 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 26 |
| - | - | - | - | - | - | - | - | - | - | - | - | 22,078 | - | 22,078 | - | 27 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 28 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 5,500 | - | 5,500 | 29 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 30 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 5,500 | - | 5,500 | 31 |
| - | - | - | - | - | - | - | - | - | 9,358 | 122,310 | 131,668 | 149,355 | - | 17,687 | - | 32 |
| - | - | - | - | - | - | - | - | - | 12,220 | 980 | 13,200 | 3,940 | 9,260 | - | - | 33 |
| - | - | - | - | - | - | - | - | - | 22,261 | - | 22,261 | 19,426 | 2,835 | - | - | 34 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 35 |
| - | - | - | - | - | - | - | - | - | 115,647 | 123,290 | 238,937 | 342,112 | - | 103,175 | - | 36 |
| - | - | - | - | - | - | - | - | 1,500 | 1,500 | - | 1,500 | 29,620 | - | 28,120 | - | 37 |
| - | - | - | - | - | - | - | - | - | 200 | 135 | 335 | 1,196 | - | 861 | - | 38 |
| - | - | - | - | - | - | - | - | - | 265 | - | 265 | 2,095 | - | 1,830 | - | 39 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 40 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 41 |
| - | - | - | - | - | - | - | - | 1,500 | 1,965 | 135 | 2,100 | 32,911 | - | 30,811 | - | 42 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 43 |
| - | - | - | - | - | - | - | - | - | 97,154 | 800 | 97,954 | 66,660 | 31,294 | - | - | 43 |
| - | - | - | - | - | - | - | - | - | 131,891 | 7,280 | 139,171 | 181,753 | - | 42,582 | - | 44 |
| - | - | - | - | - | - | - | - | - | 9,170 | 11,625 | 20,795 | 42,348 | - | 21,553 | - | 45 |
| - | - | - | - | - | - | - | - | - | 110 | - | 110 | 3,027 | - | 2,917 | - | 46 |
| - | - | - | - | - | - | - | - | - | 8,797 | 125,431 | 134,228 | 120,446 | 13,782 | - | - | 47 |
| - | - | - | - | - | - | - | - | - | 487 | - | 487 | 1,891 | - | 1,404 | - | 48 |
| - | - | - | - | - | - | - | - | - | - | 1,871 | 1,871 | 4,800 | - | 2,929 | - | 49 |
| - | - | - | - | - | - | - | - | - | 48 | - | 48 | - | - | 48 | - | 50 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 51 |
| - | - | - | - | - | - | - | - | - | 5,934 | 1,553 | 7,487 | 10,535 | - | 3,048 | - | 52 |
| - | - | - | - | - | - | - | - | - | 350 | - | 350 | 1,047 | - | 697 | - | 53 |
| - | - | - | - | - | - | - | - | - | - | - | - | 3,137 | - | 3,137 | - | 54 |
| - | - | - | - | - | - | - | - | - | 901 | - | 901 | 400 | 501 | - | - | 55 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 56 |
| - | - | - | - | - | - | - | - | 900 | 900 | 85,614 | 86,514 | 103,452 | - | 16,938 | - | 57 |
| - | - | - | - | - | - | - | - | - | - | 88,309 | 88,309 | 91,583 | - | 3,274 | - | 58 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 59 |
| - | - | - | - | - | - | - | - | - | - | 18 | 18 | 690 | - | 672 | - | 60 |
| - | - | - | - | - | - | - | - | - | 410 | - | 410 | - | 410 | - | - | 61 |
| - | - | - | - | - | - | - | - | - | 13,720 | - | 13,720 | 16,003 | - | 2,283 | - | 62 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 63 |
| - | - | - | - | - | - | - | - | - | 1,248 | 2,350 | 3,598 | 4,384 | - | 786 | - | 64 |
| - | - | - | - | - | - | - | - | 900 | 271,120 | 324,851 | 595,971 | 632,156 | - | 56,185 | - | 65 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 66 |
| - | - | - | - | - | - | - | - | 171 | 237,801 | 4,480 | 242,281 | 291,495 | - | 49,214 | - | 66 |
| - | - | - | - | - | - | - | - | 2,571 | 626,650 | 1,158,050 | 1,784,700 | 2,989,278 | - | 1,204,578 | - | 67 |

TABLE 16. Freight Carried through Welland Ship Canal by Country of Loading and Unloading of Cargo, by Commodity

| No. | Commodity | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | |
|-----|--|------------------|------------------|-------------------------|---------------|--------------------------|---------------|---------------------------|---------------|--------------------------------|------------------|-------------------------|-------------------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| | | Cargo tons | | | | | | | | | | | |
| | Agricultural products: | | | | | | | | | | | | |
| 1 | Wheat | 10,187 | 2,573,186 | — | — | — | — | — | — | — | 166,495 | — | 13,877 |
| 2 | Corn | — | 66,406 | — | — | — | — | — | — | 39,375 | — | — | 155,599 |
| 3 | Oats | — | 228,930 | 1,700 | — | — | — | — | — | 6,086 | — | — | — |
| 4 | Barley | — | 684,937 | 3,840 | — | — | — | — | — | 74,472 | — | — | — |
| 5 | Rye | — | 13,539 | — | — | — | — | — | — | 11,347 | — | — | — |
| 6 | Flaxseed | — | 405,624 | — | — | — | — | — | — | 7,704 | — | — | 187,080 |
| 7 | Soyabbeans | 650 | 67,929 | — | — | — | — | — | — | 7,985 | — | — | 294,254 |
| 8 | Grain screenings | — | 3,474 | — | — | — | — | — | — | — | — | — | — |
| 9 | Other grain | — | 9,820 | — | — | — | — | — | — | — | — | — | — |
| 10 | Flour | 1,558 | 1,564 | 400 | — | — | 8,069 | — | 750 | — | — | — | — |
| 11 | Other mill products | 300 | 5,337 | — | — | — | — | — | — | — | — | — | — |
| 12 | Hay and straw | — | — | — | — | — | — | — | — | — | — | — | — |
| 13 | Fruit and vegetables | — | — | — | — | — | — | — | — | — | — | — | — |
| 14 | Other agricultural products | — | 1,440 | — | — | — | — | — | — | — | — | — | — |
| 15 | Total | 12,695 | 4,062,186 | 5,940 | — | — | 8,069 | — | 750 | — | 313,464 | — | 650,810 |
| | Animals and animal products: | | | | | | | | | | | | |
| 16 | Cattle and calves | — | — | — | — | — | — | — | — | — | — | — | — |
| 17 | Other live animals and live poultry | — | — | — | — | — | — | — | — | — | — | — | — |
| 18 | Fish | 175 | 110 | 2,671 | — | — | — | — | — | — | — | — | — |
| 19 | Dressed meats | — | — | — | — | — | — | — | — | — | — | — | — |
| 20 | Dairy products | — | — | — | — | — | — | — | — | — | — | — | 10,327 |
| 21 | Other packing house products | — | — | — | — | — | — | — | — | — | — | — | — |
| 22 | Other animal products | 52 | 26 | — | — | — | — | — | — | — | — | — | — |
| 23 | Total | 227 | 136 | 2,671 | — | — | — | — | — | — | — | — | 10,327 |
| | Mine products: | | | | | | | | | | | | |
| 24 | Coal, anthracite | — | — | — | — | — | — | — | — | — | — | — | — |
| 25 | Coal, bituminous | — | 4,175 | — | — | — | — | — | — | — | 4,991 | — | 5,494,209 |
| 26 | Coke | 1,200 | — | — | — | — | 3,466 | — | 5,772 | — | — | — | 35,898 |
| 27 | Iron ore and concentrates | 5,725 | — | 2,589,033 | — | — | — | — | — | — | — | — | 2,888,988 |
| 28 | Copper ore and concentrates | — | — | — | — | — | — | — | — | — | — | — | — |
| 29 | Other ores and concentrates | 29,820 | — | 20,484 | — | — | — | — | — | — | — | 900 | 5,062 |
| 30 | Petroleum, crude (Foreign) | — | — | — | — | — | — | — | — | 2,200 | 2,500 | — | 380,945 |
| 31 | Petroleum, crude (Canadian) | — | 111,081 | — | — | — | — | — | — | — | — | — | 451,014 |
| 32 | Sand, gravel and stone | 79,536 | 10,382 | 42,351 | — | — | — | — | — | — | — | — | 17,564 |
| 33 | Limestone | — | 3,000 | — | — | — | — | — | — | — | — | — | 9,033 |
| 34 | Salt | — | 26,182 | — | — | — | — | — | — | — | 13,080 | — | 98,098 |
| 35 | Other mine products | 3,540 | 4,100 | 52,761 | — | — | — | — | — | — | — | — | 38,819 |
| 36 | Total | 119,821 | 158,920 | 2,704,629 | — | — | 3,466 | — | 5,772 | 2,200 | 20,571 | 900 | 3,419,630 |
| | Forest products: | | | | | | | | | | | | |
| 37 | Pulpwood | 228,766 | 147,530 | 184,920 | — | — | — | — | — | — | — | — | — |
| 38 | Logs, posts, poles, pilings, piling | — | — | — | — | — | — | — | — | — | — | — | — |
| 39 | Lumber, timber, cooperage stock | — | — | — | — | — | — | — | — | — | — | — | — |
| 40 | Firewood, hogg fuel | — | — | — | — | — | — | — | — | — | — | — | — |
| 41 | Other forest products | — | — | — | — | — | — | — | — | — | — | — | — |
| 42 | Total | 228,766 | 147,530 | 184,920 | — | — | — | — | — | — | — | — | — |
| | Manufactures and miscellaneous: | | | | | | | | | | | | |
| 43 | Gasoline | 199,898 | 14,130 | — | — | — | — | — | — | 16,454 | 104,774 | — | 17,200 |
| 44 | Fuel oil | 146,948 | 201,517 | — | 2,800 | — | — | — | — | 82,524 | 139,505 | — | 421,438 |
| 45 | Petroleum oils and other petroleum products | 107,980 | 42,619 | 7,050 | — | — | 650 | — | 1,500 | 134,824 | 157,183 | 2,000 | 26,181 |
| 46 | Iron, pig and bloom | 308 | 520 | 14,993 | — | — | — | — | — | 8,035 | 9,496 | — | 158,070 |
| 47 | Iron and steel, bar, sheet, structural, pipe | 14,460 | 48,840 | — | — | — | — | — | — | — | — | — | 18,987 |
| 48 | Iron and steel, other | — | — | 2,520 | — | — | — | — | — | — | — | — | — |
| 49 | Scrap, iron and steel | — | 2,200 | 16,260 | — | — | — | — | — | — | 4,745 | 2,000 | 272,647 |
| 50 | Metals and alloys | 83 | — | 10,108 | — | — | — | — | — | — | — | — | — |
| 51 | Agricultural implements | — | — | — | — | — | — | — | — | — | — | — | — |
| 52 | Autos, trucks and parts | 3,639 | 32 | — | — | — | — | — | — | — | — | — | — |
| 53 | Machines, machinery and parts | 350 | — | — | — | — | — | — | — | — | — | — | — |
| 54 | Fertilizers, all kinds | 800 | — | — | — | — | — | — | — | — | — | — | — |
| 55 | Chemicals and chemical products | 7,925 | 6,972 | — | — | — | 2,925 | — | — | 35,892 | 77,294 | — | — |
| 56 | Cement, bricks, lime and plaster | 9,498 | 12,956 | — | — | — | — | — | — | — | 155,941 | — | — |
| 57 | Wood pulp | 2,285 | — | 18,354 | 16,200 | — | — | — | — | — | — | — | — |
| 58 | Newsprint paper | — | — | 417,734 | 2,190 | — | — | — | — | 275 | 33,764 | — | 11 |
| 59 | Paperboard, pulpboard, wallboard | — | — | — | — | — | — | — | — | — | — | — | — |
| 60 | Other manufactured wood products | — | 15 | — | — | — | — | — | — | — | — | — | — |
| 61 | Sugar | 2,925 | 425 | — | — | — | — | — | — | 54,549 | — | — | — |
| 62 | Sulphur, natural or synthetic | — | — | 2,500 | — | — | — | — | — | — | — | — | 54,199 |
| 63 | Beverages | — | — | — | — | — | — | — | — | — | — | — | — |
| 64 | Other manufactured products | 1,625 | 3,478 | — | — | — | 5,946 | — | 1,080 | 20,046 | 15,602 | — | 66 |
| 65 | Total | 498,724 | 333,704 | 489,519 | 21,270 | — | 9,528 | — | 2,905 | 386,088 | 664,540 | 4,000 | 968,799 |
| 66 | Other freight | 243,643 | 87,987 | 4,134 | — | — | 23,790 | — | 19,022 | — | 12,759 | — | 1,347 |
| 67 | Grand total | 1,103,876 | 4,790,463 | 3,391,813 | 21,270 | — | 44,853 | — | 28,449 | 388,288 | 1,011,334 | 4,900 | 11,050,913 |

TABLE 16. Freight Carried through Welland Ship Canal by Country of Loading and Unloading of Cargo, by Commodity

| United States to United Kingdom | | United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand Total | | Compared with 1956 | | No. | |
|---------------------------------|--------|----------------------------------|---------|--------------------------|------|---------------------------------|------|---------------------------|-------|----------------------------------|------|-----------|------------|-------------|------------|--------------------|-----------|-------|----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | | |
| Cargo tons | | | | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | - | - | 10,187 | 2,753,558 | 2,763,745 | 3,195,295 | - | 431,550 | 1 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 261,380 | 261,380 | 293,536 | - | 32,156 | 2 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 1,700 | 235,016 | 236,716 | 319,024 | - | 82,308 | 3 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 3,840 | 759,409 | 763,249 | 1,314,183 | - | 550,914 | 4 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 24,886 | 24,886 | 253,792 | - | 228,906 | 5 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 600,408 | 600,408 | 385,379 | 215,029 | - | 6 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 650 | 370,168 | 370,816 | 294,725 | 76,093 | - | 7 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 3,474 | 3,474 | 5,031 | - | 1,557 | 8 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 9,820 | 9,820 | 1,590 | 8,230 | - | 9 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 1,958 | 10,383 | 12,341 | 6,505 | 5,836 | - | 10 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 300 | 5,337 | 5,637 | 9,333 | - | 3,696 | 11 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1,440 | 1,440 | 360 | - | 360 | 13 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6,339 | - | 4,899 | - | 14 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 18,635 | 5,035,279 | 5,053,914 | 6,085,072 | - | 1,031,158 | 15 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,848 | 110 | 2,956 | 4,547 | - | 1,591 | 17 | |
| - | - | - | 2,814 | - | - | - | 407 | - | - | - | - | 892 | 2,614 | 3,306 | 534 | 2,772 | - | 19 | |
| - | - | - | 1,738 | - | - | - | - | - | - | - | - | - | 12,063 | 12,063 | - | 12,063 | - | 20 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,400 | - | 1,400 | 21 | |
| - | - | - | 1,730 | - | - | - | - | - | - | - | - | 3,802 | - | 5,410 | 9,041 | - | 3,631 | 22 | |
| - | - | - | 6,080 | - | - | - | 407 | - | - | - | - | 3,887 | - | 7,192 | 16,543 | 23,735 | 15,522 | 8,213 | 23 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 24 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 5,503,375 | 5,503,375 | 5,825,585 | - | 122,210 | 25 | |
| - | - | - | 1,710 | - | - | - | - | - | - | - | - | 1,200 | 46,846 | 48,046 | 27,612 | 20,434 | - | 26 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,594,758 | 2,888,988 | 5,483,748 | 5,298,719 | 185,027 | - | 27 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,747 | - | 2,747 | 28 | |
| - | - | - | - | - | - | - | - | 10,550 | - | 1,450 | - | 63,204 | 5,062 | 68,266 | 36,620 | 31,646 | - | 29 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,200 | 383,445 | 385,645 | 476,022 | - | 90,377 | 30 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 562,095 | 562,095 | 723,722 | - | 161,627 | 31 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 121,887 | 27,946 | 149,833 | 134,232 | 15,601 | - | 32 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 12,033 | 12,033 | 22,847 | - | 10,814 | 33 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 137,360 | 137,360 | 130,095 | 7,265 | - | 34 | |
| - | - | - | - | - | - | 12,460 | - | - | - | - | - | 68,761 | 42,919 | 111,680 | 93,629 | 18,051 | - | 35 | |
| - | - | - | 1,710 | - | - | 12,460 | - | 10,550 | - | 1,450 | - | 2,852,010 | 9,610,069 | 12,462,079 | 12,571,830 | - | 109,751 | 36 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 413,686 | 147,530 | 561,216 | 524,614 | 36,602 | - | 37 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 38 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,500 | - | 1,500 | 39 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,700 | - | 2,700 | 40 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 850 | - | 850 | 41 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 413,686 | 147,530 | 561,216 | 529,664 | 31,552 | - | 42 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 216,352 | 136,104 | 352,456 | 334,977 | 17,479 | - | 43 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 229,472 | 785,260 | 904,732 | 1,015,649 | - | 20,917 | 44 | |
| - | - | - | 1,697 | - | - | - | - | 7,532 | - | - | - | 259,386 | 229,830 | 489,216 | 446,760 | 42,456 | - | 45 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 23,338 | 168,086 | 191,422 | 93,604 | 97,818 | - | 46 | |
| - | - | - | - | - | - | - | - | - | - | 11,936 | - | 26,396 | 67,632 | 94,228 | 30,449 | 63,779 | - | 47 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,520 | - | 2,520 | 877 | 1,643 | - | 48 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 18,260 | 279,592 | 297,852 | 302,672 | - | 4,820 | 49 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 10,191 | 50 | 10,241 | 4,959 | 5,282 | - | 50 | |
| - | - | - | - | - | - | 112 | - | - | - | - | - | 112 | - | 112 | - | 112 | - | 51 | |
| - | - | - | 482 | - | - | 1,125 | - | - | - | 247 | - | 5,011 | 514 | 5,525 | 9,362 | - | 3,837 | 52 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 350 | - | 350 | 1,092 | - | 742 | 53 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 800 | - | 800 | 1,453 | - | 653 | 54 | |
| - | - | - | - | - | - | - | - | - | - | 2,976 | - | 46,793 | 87,191 | 133,984 | 100,633 | 33,351 | - | 55 | |
| - | - | - | - | - | - | - | - | - | - | 700 | - | 10,198 | 168,897 | 179,095 | 103,668 | 75,427 | - | 56 | |
| - | - | - | - | - | - | 257 | - | - | - | 12,804 | - | 33,700 | 16,280 | 49,980 | 72,288 | - | 22,308 | 57 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 451,498 | 2,476 | 453,974 | 358,890 | 97,084 | - | 58 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 59 | |
| - | - | - | - | - | - | - | - | - | 4,950 | - | - | - | 15 | 15 | 3,964 | - | 3,940 | 60 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 62,924 | 425 | 63,349 | 53,051 | 10,298 | - | 61 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,500 | 54,199 | 56,699 | 57,834 | - | 1,135 | 62 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | - | 14 | 63 | |
| - | 2,840 | - | - | - | - | 360 | - | - | - | 2,190 | - | 24,221 | 28,814 | 53,035 | 42,290 | 10,745 | - | 64 | |
| - | 2,840 | - | 2,179 | - | - | 1,854 | - | 12,482 | - | 31,353 | - | 1,424,020 | 2,005,565 | 3,429,585 | 3,032,486 | 397,099 | - | 65 | |
| - | 65,277 | - | 206,698 | 1,081 | - | 27,607 | - | 4,309 | - | 144,355 | - | 425,129 | 416,880 | 842,009 | 831,687 | 10,322 | - | 66 | |
| - | 67,917 | - | 216,667 | 1,081 | - | 42,328 | - | 27,341 | - | 181,045 | - | 5,140,672 | 17,231,866 | 22,372,538 | 23,066,261 | - | 693,723 | 67 | |

TABLE 17. Freight Carried through St. Lawrence Canals by Country of Loading and Unloading of Cargo, by Commodity

| No. | Commodity | Canada to Canada | | Canada to United States | | Canada to United Kingdom | | Canada to Other Countries | | United States to United States | | United States to Canada | |
|--|---|------------------|------------------|-------------------------|----------|--------------------------|---------------|---------------------------|----------|--------------------------------|---------------|-------------------------|------------------|
| | | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down |
| Cargo tons | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | |
| 1 | Wheat..... | 2,432 | 2,075,136 | — | — | — | — | — | — | — | — | — | 7,695 |
| 2 | Corn..... | — | 83,274 | — | — | — | — | — | — | — | — | — | 98,766 |
| 3 | Oats..... | — | 157,684 | — | — | — | — | — | — | — | — | — | — |
| 4 | Barley..... | — | 494,524 | — | — | — | — | — | — | — | — | — | — |
| 5 | Rye..... | — | 11,296 | — | — | — | — | — | — | — | — | — | — |
| 6 | Flaxseed..... | — | 515,392 | — | — | — | 400 | — | — | — | — | — | 3,015 |
| 7 | Soyabeans..... | — | 29,573 | — | — | — | 2,949 | 650 | — | — | — | — | — |
| 8 | Grain screenings..... | 1,650 | 2,394 | — | — | — | — | — | — | — | — | — | — |
| 9 | Other grain..... | — | 4,986 | — | — | — | — | — | — | — | — | — | — |
| 10 | Flour..... | 1,300 | 5,869 | — | — | — | 10,540 | 875 | — | — | — | — | — |
| 11 | Other mill products..... | 775 | 2,633 | — | — | — | 760 | 200 | — | — | — | — | — |
| 12 | Hay and straw..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 13 | Fruit and vegetables..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 14 | Other agricultural products..... | — | 7,501 | — | — | — | — | 303 | — | — | — | — | — |
| 15 | Total..... | 6,157 | 3,390,282 | — | — | — | 14,649 | 2,028 | — | — | — | — | 109,476 |
| Animals and animal products: | | | | | | | | | | | | | |
| 16 | Cattle and calves..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 17 | Other live animals and live poultry..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 18 | Fish..... | 347 | — | 2,671 | — | — | — | — | — | — | — | — | — |
| 19 | Dressed meats..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 20 | Dairy products..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 21 | Other packing house products..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 22 | Other animal products..... | 1,557 | 26 | — | — | — | 600 | — | — | — | — | — | — |
| 23 | Total..... | 1,904 | 26 | 2,671 | — | — | 600 | — | — | — | — | — | — |
| Mine products: | | | | | | | | | | | | | |
| 24 | Coal, anthracite..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 25 | Coal, bituminous..... | 2,885 | 5,828 | 2,072 | — | — | — | — | — | — | — | — | 1,631,986 |
| 26 | Coke..... | — | — | — | — | — | 3,462 | 7,272 | — | — | — | — | 10,053 |
| 27 | Iron ore and concentrates..... | 399,846 | 7,397 | 2,089,802 | — | — | — | — | — | — | — | — | — |
| 28 | Copper ore and concentrates..... | 1,250 | — | — | — | — | — | — | — | — | — | — | — |
| 29 | Other ores and concentrates..... | 35,955 | — | 18,160 | — | — | — | — | — | — | — | — | 5,062 |
| 30 | Petroleum, crude (Foreign)..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 31 | Petroleum, crude (Canadian)..... | 61,399 | — | — | — | — | — | — | — | — | — | — | — |
| 32 | Sand, gravel and stone..... | 200 | 351,900 | — | — | — | — | — | — | — | — | — | — |
| 33 | Limestone..... | — | 200 | — | — | — | — | — | — | — | — | — | 9,033 |
| 34 | Salt..... | 10 | 11,589 | — | — | — | — | — | — | — | — | — | 78,914 |
| 35 | Other mine products..... | 71,596 | — | 55,151 | — | — | — | — | — | — | 1,400 | — | 3,156 |
| 36 | Total..... | 573,141 | 376,914 | 2,165,185 | — | — | 3,462 | 7,272 | — | — | 1,400 | 1,400 | 1,738,206 |
| Forest products: | | | | | | | | | | | | | |
| 37 | Pulpwood..... | 231,870 | — | 256,000 | — | — | — | — | — | — | — | — | — |
| 38 | Logs, posts, poles, pitprops, piling..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 39 | Lumber, timber, cooperage stock..... | 31,156 | 119 | 2,600 | — | — | — | — | — | — | — | — | — |
| 40 | Firewood, hogged fuel..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 41 | Other forest products..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 42 | Total..... | 263,026 | 119 | 258,600 | — | — | — | — | — | — | — | — | — |
| Manufactures and miscellaneous: | | | | | | | | | | | | | |
| 43 | Gasoline..... | 27,143 | 104,295 | — | — | — | — | — | — | — | — | — | — |
| 44 | Fuel oil..... | 573,166 | 89,093 | 28,874 | — | — | — | — | — | 42,586 | — | — | 1,195 |
| 45 | Petroleum oils and other petroleum products..... | 98,759 | 20,304 | 7,050 | — | — | 650 | — | — | 992 | — | — | 7,692 |
| 46 | Iron, pig and bloom..... | — | 80,130 | 17,513 | — | — | — | — | — | — | — | — | 152,893 |
| 47 | Iron and steel, bar, sheet, structural, pipe..... | 1,838 | 11,535 | — | — | — | 5 | — | — | 500 | — | — | 10,450 |
| 48 | Iron and steel, other..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 49 | Scrap, iron and steel..... | 520 | 7,532 | — | — | — | 23,024 | 1,500 | — | — | — | — | 3,942 |
| 50 | Metals and alloys..... | — | — | 10,108 | — | — | — | 50 | — | — | — | — | — |
| 51 | Agricultural implements..... | — | — | — | — | — | — | 47 | — | — | — | — | — |
| 52 | Autos, trucks and parts..... | 681 | 101 | — | — | — | — | 61 | — | — | — | — | — |
| 53 | Machines, machinery and parts..... | 290 | 482 | 235 | — | — | — | — | — | — | — | — | — |
| 54 | Fertilizers, all kinds..... | 2,100 | — | — | — | — | — | — | — | — | — | — | — |
| 55 | Chemicals and chemical products..... | 10,825 | 810 | 1,594 | — | — | 5,241 | — | — | — | — | — | — |
| 56 | Cement, bricks, lime and plaster..... | 1,572 | 155,094 | — | — | — | — | — | — | — | — | — | 3,201 |
| 57 | Wood pulp..... | 4,575 | — | 24,132 | — | — | — | — | — | — | — | — | — |
| 58 | Newsprint paper..... | 125 | — | 252,869 | — | — | — | 275 | — | — | — | — | 11 |
| 59 | Paperboard, pulpboard, wallboard..... | 6,948 | — | — | — | — | — | — | — | — | — | — | — |
| 60 | Other manufactured wood products..... | 2,700 | — | — | — | — | — | — | — | — | — | — | — |
| 61 | Sugar..... | 14,465 | — | — | — | — | — | — | — | — | — | — | — |
| 62 | Sulphur, natural or synthetic..... | 17,235 | — | 2,500 | — | — | — | — | — | — | — | 1,950 | — |
| 63 | Beverages..... | — | — | — | — | — | — | — | — | — | — | — | — |
| 64 | Other manufactured products..... | 20,902 | 4,553 | — | — | — | 10,529 | 5,086 | — | — | — | — | 93 |
| 65 | Total..... | 783,844 | 473,929 | 344,875 | — | — | 39,449 | 7,039 | — | 44,078 | 1,950 | 1,950 | 179,477 |
| 66 | Other freight..... | 303,001 | 352,341 | 3,791 | — | — | 32,562 | 40,743 | — | 653 | 10,238 | — | 462 |
| 67 | Grand total..... | 1,931,073 | 4,593,611 | 2,775,122 | — | — | 90,722 | 57,082 | — | 44,731 | 13,588 | 2,027,621 | |

TABLE 17. Freight Carried through St. Lawrence Canals by Country of Loading and Unloading of Cargo, by Commodity

| United States to United Kingdom | | United States to Other Countries | | United Kingdom to Canada | | United Kingdom to United States | | Other Countries to Canada | | Other Countries to United States | | Total | | Grand total | | Compared with 1956 | | No. | |
|---------------------------------|--------|----------------------------------|---------|--------------------------|------|---------------------------------|------|---------------------------|------|----------------------------------|------|-----------|-----------|-------------|------------|--------------------|-----------|-----------|----|
| Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | | |
| Cargo tons | | | | | | | | | | | | | | | | | | | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,432 | 2,082,831 | 2,085,263 | 2,586,671 | - | 501,408 | 1 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 182,040 | 182,040 | 193,464 | - | 11,424 | 2 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 157,684 | 157,684 | 196,585 | - | 38,901 | 3 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 494,524 | 494,524 | 1,052,468 | - | 557,944 | 4 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 11,296 | 11,296 | 163,770 | - | 152,474 | 5 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 518,807 | 516,807 | 262,557 | 256,250 | - | 6 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 33,172 | 33,172 | 32,625 | 547 | - | 7 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1,650 | 4,044 | 5,932 | - | 1,888 | 8 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,986 | 2,390 | 2,596 | - | 9 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 1,300 | 17,304 | 18,604 | 6,374 | 12,230 | - | 10 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 775 | 3,593 | 4,368 | 9,998 | - | 5,630 | 11 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 12 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,512 | - | - | 2,512 | 13 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 7,804 | 8,229 | - | 425 | 14 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 6,157 | 3,516,435 | 3,522,592 | 4,523,575 | - | 1,000,983 | 15 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 16 |
| - | - | - | - | - | - | - | - | 357 | - | - | - | 357 | - | 357 | - | 357 | - | - | 17 |
| - | - | - | - | - | - | - | - | - | - | - | - | 3,018 | - | 3,018 | 5,127 | - | 2,109 | 18 | |
| - | - | - | 2,614 | - | - | - | - | - | - | - | 692 | 692 | 2,614 | 3,308 | 534 | 2,772 | - | - | 19 |
| - | - | - | 1,736 | - | - | - | - | - | - | - | - | - | 1,736 | 1,736 | - | 1,736 | - | - | 20 |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,400 | - | 1,400 | 21 | |
| - | - | - | 1,730 | - | - | - | - | - | - | 3,602 | - | 5,159 | 2,356 | 7,515 | 14,125 | - | 6,610 | 22 | |
| - | - | - | 6,080 | - | - | - | - | 357 | - | 4,294 | - | 9,226 | 6,706 | 15,932 | 21,186 | - | 5,254 | 23 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,688 | - | 2,688 | 24 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 4,957 | 1,637,816 | 1,642,773 | 1,771,101 | - | 128,328 | 25 | |
| - | - | - | 1,710 | - | - | - | - | - | - | - | - | - | 22,497 | 22,497 | 16,380 | 6,117 | - | 26 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,489,646 | 7,397 | 2,497,045 | 2,616,041 | - | 118,996 | 27 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 1,250 | - | 1,250 | - | 1,250 | - | 28 | |
| - | - | - | - | - | - | - | - | 7,450 | - | 1,450 | - | 63,015 | 5,062 | 68,077 | 33,988 | 34,089 | - | 29 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,200 | - | 2,200 | 30 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 61,399 | - | 61,399 | 316,863 | - | 255,464 | 31 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 200 | 351,900 | 352,100 | 285,075 | 67,025 | - | 32 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | 9,233 | 9,233 | 10,871 | - | 1,638 | 33 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 10 | 90,503 | 90,513 | 113,759 | - | 23,246 | 34 | |
| - | - | - | - | 4,600 | - | 12,460 | - | - | - | - | - | 145,207 | 3,156 | 148,363 | 129,718 | 18,645 | - | 35 | |
| - | - | - | 1,710 | 4,600 | - | 12,460 | - | 7,450 | - | 1,450 | - | 2,765,686 | 2,127,564 | 4,893,250 | 5,298,694 | - | 405,434 | 36 | |
| - | - | - | - | - | - | - | - | - | - | 763 | - | 488,633 | - | 488,633 | 486,756 | 1,877 | - | 37 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 33,756 | 119 | 33,875 | 54 | - | 54 | 38 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 37,502 | - | 3,627 | 39 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 40 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 41 | |
| - | - | - | - | - | - | - | - | - | - | 763 | - | 522,389 | 119 | 522,508 | 524,312 | - | 1,804 | 42 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 27,143 | 104,295 | 131,438 | 107,500 | 23,938 | - | 43 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 802,040 | 132,874 | 734,914 | 905,801 | - | 170,687 | 44 | |
| - | - | - | 1,697 | - | - | - | - | 7,532 | - | - | - | 113,341 | 31,335 | 144,676 | 138,317 | 6,359 | - | 45 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 17,513 | 233,023 | 250,536 | 75,795 | 174,741 | - | 46 | |
| - | - | - | - | 6,462 | - | - | - | 1,095 | - | 11,936 | - | 21,331 | 22,490 | 43,821 | 20,253 | 23,568 | - | 47 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,915 | - | 1,915 | 48 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 520 | 35,998 | 36,518 | 29,453 | 7,065 | - | 49 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 10,108 | 50 | 10,158 | 5,265 | 4,893 | - | 50 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 112 | 47 | 159 | - | 159 | - | 51 | |
| - | - | - | 462 | - | - | 1,125 | - | 1,363 | - | 247 | - | 3,416 | 644 | 4,060 | 3,806 | 254 | - | 52 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 525 | 482 | 1,007 | 1,905 | - | 898 | 53 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 2,100 | - | 2,100 | 5,425 | - | 3,325 | 54 | |
| - | - | - | - | - | - | - | - | - | - | 2,976 | - | 15,395 | 6,051 | 21,446 | 12,589 | 8,857 | - | 55 | |
| - | 850 | - | - | - | - | - | - | - | - | 700 | - | 2,272 | 158,945 | 161,217 | 139,401 | 21,816 | - | 56 | |
| - | - | - | - | - | - | 660 | - | - | - | 13,808 | - | 43,175 | - | 43,175 | 55,220 | - | 12,045 | 57 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 252,994 | 286 | 253,280 | 164,645 | 88,635 | - | 58 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 6,948 | - | 6,948 | 8,498 | - | 1,550 | 59 | |
| - | - | - | - | - | - | - | - | 4,200 | - | 1,250 | - | 2,700 | - | 2,700 | 3,090 | - | 390 | 60 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 19,915 | - | 19,915 | 7,365 | 12,550 | - | 61 | |
| - | - | - | - | - | - | - | - | - | - | - | - | 21,685 | - | 21,685 | 24,974 | - | 3,289 | 62 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 14 | - | 14 | 63 | |
| - | 1,940 | - | 20 | 1,458 | - | 360 | - | - | - | 2,190 | - | 24,910 | 22,221 | 47,131 | 44,606 | 2,525 | - | 64 | |
| - | 2,590 | - | 2,179 | 7,920 | - | 2,257 | - | 14,190 | - | 33,107 | - | 1,188,143 | 748,741 | 1,936,884 | 1,755,637 | 181,247 | - | 85 | |
| - | 62,246 | - | 214,123 | 50,702 | - | 27,046 | - | 72,919 | - | 129,499 | - | 597,196 | 703,130 | 1,300,326 | 1,376,304 | - | 75,978 | 86 | |
| - | 64,836 | - | 224,092 | 63,222 | - | 41,763 | - | 94,916 | - | 169,113 | - | 5,088,797 | 7,102,695 | 12,191,492 | 13,499,698 | - | 1,308,206 | 87 | |

TABLE 18. Freight Carried through Ottawa River Canals by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | | |
|-------------------------------------|------------------|----------------|-------------------------|----------|--------------------------------|----------|-------------------------|----------|------------|----------------|----------------|----------------|--------------------|---------------|----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease | |
| | Cargo tons | | | | | | | | | | | | | | |
| Mine products: | | | | | | | | | | | | | | | |
| Sand, gravel and stone | - | 356,400 | - | - | - | - | - | - | - | - | 356,400 | 356,400 | 283,500 | 72,900 | - |
| Total | - | 356,400 | - | - | - | - | - | - | - | - | 356,400 | 356,400 | 283,500 | 72,900 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | | |
| Machines, machinery and parts | 180 | 60 | - | - | - | - | - | - | 180 | 60 | 240 | - | 240 | - | |
| Total | 180 | 60 | - | - | - | - | - | - | 180 | 60 | 240 | - | 240 | - | |
| Grand total | 180 | 356,460 | - | - | - | - | - | - | 180 | 356,460 | 356,640 | 283,500 | 73,140 | - | |

TABLE 19. Freight Carried through Richelieu River Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|--|------------------|--------------|-------------------------|----------|--------------------------------|----------|-------------------------|---------------|---------------|---------------|----------------|---------------|--------------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| | Cargo tons | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | | |
| Fruit and vegetables | - | - | - | - | - | - | - | - | - | - | - | 2,152 | - | 2,152 |
| Total | - | - | - | - | - | - | - | - | - | - | - | 2,152 | - | 2,152 |
| Mine products: | | | | | | | | | | | | | | |
| Coal, bituminous | - | - | - | - | - | - | - | 3,153 | - | 3,153 | 3,153 | 890 | 2,263 | - |
| Other mine products | - | - | - | - | - | - | - | - | - | - | - | 433 | - | 433 |
| Total | - | - | - | - | - | - | - | 3,153 | - | 3,153 | 3,153 | 1,323 | 1,830 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Fertilizers, all kinds | 48,200 | - | - | - | - | - | - | 5,355 | 48,200 | 5,355 | 53,555 | 39,803 | 13,752 | - |
| Chemicals and chemical products | 8,625 | - | - | - | - | - | - | - | 8,625 | - | 8,625 | 8,925 | - | 300 |
| Newsprint paper | - | - | 26,589 | - | - | - | - | - | 26,589 | - | 26,589 | 24,122 | 2,467 | - |
| Other manufactured wood products | 950 | - | - | - | - | - | - | - | 950 | - | 950 | - | 950 | - |
| Sulphur, natural or synthetic | 1,050 | - | - | - | - | - | - | - | 1,050 | - | 1,050 | 2,150 | - | 1,100 |
| Other manufactured products | 15 | 8,251 | - | - | - | - | - | - | 15 | 8,251 | 8,266 | 6,562 | 1,704 | - |
| Total | 58,840 | 8,251 | 26,589 | - | - | - | - | 5,355 | 85,429 | 13,606 | 99,035 | 81,562 | 17,473 | - |
| All other freight | - | - | - | - | - | - | - | 10,178 | - | 10,178 | 10,178 | 13,928 | - | 3,748 |
| Grand total | 58,840 | 8,251 | 26,589 | - | - | - | - | 18,696 | 85,429 | 26,837 | 112,366 | 98,963 | 13,403 | - |

TABLE 20. Freight Carried through Rideau Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|---|------------------|--------------|-------------------------|----------|--------------------------------|----------|-------------------------|----------|------------|--------------|--------------|------------|--------------------|-----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| | Cargo tons | | | | | | | | | | | | | |
| Mine products: | | | | | | | | | | | | | | |
| Coal, bituminous | - | 10 | - | - | - | - | - | - | - | 10 | 10 | 16 | - | 6 |
| Sand, gravel and stone | - | 50 | - | - | - | - | - | - | - | 50 | 50 | 182 | - | 132 |
| Other mine products | - | 5,550 | - | - | - | - | - | - | - | 5,550 | 5,550 | - | 5,550 | - |
| Total | - | 5,610 | - | - | - | - | - | - | - | 5,610 | 5,610 | 198 | 5,412 | - |
| Forest products: | | | | | | | | | | | | | | |
| Logs, posts, poles, pitprops, piling | - | 10 | - | - | - | - | - | - | - | 10 | 10 | - | 10 | - |
| Lumber, timber, cooperage stock | 135 | 50 | - | - | - | - | - | - | 135 | 50 | 185 | 112 | 73 | - |
| Total | 135 | 60 | - | - | - | - | - | - | 135 | 60 | 195 | 112 | 83 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Gasoline | 1 | - | - | - | - | - | - | - | 1 | - | 1 | 2 | - | 1 |
| Petroleum oils and other petroleum products | 1 | - | - | - | - | - | - | - | 1 | - | 1 | - | 1 | - |
| Scrap, iron and steel | - | - | - | - | - | - | - | - | - | - | - | 37 | - | 37 |
| Machines, machinery and parts | 10 | 20 | - | - | - | - | - | - | 10 | 20 | 30 | 3 | 27 | - |
| Chemicals and chemical products | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| Cement, bricks, lime and plaster | - | - | - | - | - | - | - | - | - | - | - | 18 | - | 18 |
| Other manufactured products | 4 | - | - | - | - | - | - | - | 4 | - | 4 | 3 | 1 | - |
| Total | 16 | 20 | - | - | - | - | - | - | 16 | 20 | 36 | 64 | - | 28 |
| All other freight | 3 | - | - | - | - | - | - | - | 3 | - | 3 | 25 | - | 22 |
| Grand total | 154 | 5,690 | - | - | - | - | - | - | 154 | 5,690 | 5,844 | 399 | 5,445 | - |

TABLE 21. Freight Carried through Trent Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|---|------------------|-----------|-------------------------|----------|--------------------------------|----------|-------------------------|----------|-----------|-----------|-------------|------------|--------------------|------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Cargo tons | | | | | | | | | | | | | | |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Gasoline | 3 | 22 | - | - | - | - | - | - | 3 | 22 | 25 | 140 | - | 115 |
| Petroleum oils and other petroleum products | 3 | 16 | - | - | - | - | - | - | 3 | 16 | 19 | 123 | - | 104 |
| Other manufactured products | 5 | 25 | - | - | - | - | - | - | 5 | 25 | 30 | 26 | 4 | - |
| Total | 11 | 63 | - | - | - | - | - | - | 11 | 63 | 74 | 289 | - | 215 |
| Grand total | 11 | 63 | - | - | - | - | - | - | 11 | 63 | 74 | 289 | - | 215 |

TABLE 22. Freight Carried through Murray Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|-------------------------------------|------------------|------------|-------------------------|----------|--------------------------------|----------|-------------------------|----------|------------|------------|-------------|----------|--------------------|----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Cargo tons | | | | | | | | | | | | | | |
| Mine products: | | | | | | | | | | | | | | |
| Sand, gravel and stone | 600 | - | - | - | - | - | - | - | 600 | - | 600 | - | 600 | - |
| Total | 600 | - | - | - | - | - | - | - | 600 | - | 600 | - | 600 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Machines, machinery and parts | - | 190 | - | - | - | - | - | - | - | 190 | 190 | - | 190 | - |
| Total | - | 190 | - | - | - | - | - | - | - | 190 | 190 | - | 190 | - |
| Grand total | 600 | 190 | - | - | - | - | - | - | 600 | 190 | 790 | - | 790 | - |

TABLE 23. Freight Carried through St. Andrew's Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|--|------------------|--------------|-------------------------|----------|--------------------------------|----------|-------------------------|----------|--------------|--------------|--------------|--------------|--------------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Cargo tons | | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | | |
| Other grain | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 |
| Flour | - | 203 | - | - | - | - | - | - | - | 203 | 203 | 136 | 67 | - |
| Other mill products | - | - | - | - | - | - | - | - | - | - | - | 9 | - | 9 |
| Hay and straw | - | 25 | - | - | - | - | - | - | - | 25 | 27 | 27 | - | 2 |
| Fruit and vegetables | 3 | 22 | - | - | - | - | - | - | 3 | 22 | 25 | 28 | - | 3 |
| Total | 3 | 250 | - | - | - | - | - | - | 3 | 250 | 253 | 201 | 52 | - |
| Animals and animal products: | | | | | | | | | | | | | | |
| Fish | 1,900 | - | - | - | - | - | - | - | 1,900 | - | 1,900 | 1,916 | - | 16 |
| Dressed meats | - | 24 | - | - | - | - | - | - | - | 24 | 24 | 9 | 15 | - |
| Other packing house products | - | 3 | - | - | - | - | - | - | - | 3 | 3 | - | 3 | - |
| Other animal products | - | 4 | - | - | - | - | - | - | - | 4 | 4 | - | 4 | - |
| Total | 1,900 | 31 | - | - | - | - | - | - | 1,900 | 31 | 1,931 | 1,925 | 6 | - |
| Mine products: | | | | | | | | | | | | | | |
| Coal, bituminous | - | 1 | - | - | - | - | - | - | - | 1 | 1 | 2 | - | 1 |
| Total | - | 1 | - | - | - | - | - | - | - | 1 | 1 | 2 | - | 1 |
| Forest products: | | | | | | | | | | | | | | |
| Lumber, timber, cooperage stock | 600 | 22 | - | - | - | - | - | - | 600 | 22 | 622 | 3,472 | - | 2,850 |
| Total | 600 | 22 | - | - | - | - | - | - | 600 | 22 | 622 | 3,472 | - | 2,850 |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Gasoline | - | 1,112 | - | - | - | - | - | - | - | 1,112 | 1,112 | 835 | 277 | - |
| Fuel oil | - | 7 | - | - | - | - | - | - | - | 7 | 7 | 21 | - | 14 |
| Petroleum oils and other petroleum products | - | 10 | - | - | - | - | - | - | - | 10 | 10 | 33 | - | 23 |
| Iron and steel, bar, sheet, structural, pipe | - | 81 | - | - | - | - | - | - | - | 81 | 81 | 20 | 81 | - |
| Scrap, iron and steel | - | - | - | - | - | - | - | - | - | - | - | 10 | - | 10 |
| Agricultural implements | 2 | - | - | - | - | - | - | - | 2 | - | 2 | 10 | - | 8 |
| Autos, trucks and parts | 6 | 4 | - | - | - | - | - | - | 6 | 4 | 10 | 43 | - | 33 |
| Machines, machinery and parts | 8 | 22 | - | - | - | - | - | - | 8 | 22 | 30 | 16 | 14 | - |
| Chemicals and chemical products | - | 33 | - | - | - | - | - | - | - | 33 | 33 | 34 | - | 1 |
| Cement, bricks, lime and plaster | - | 81 | - | - | - | - | - | - | - | 81 | 81 | 121 | - | 40 |
| Paperboard, pulpboard, wallboard | - | - | - | - | - | - | - | - | - | - | - | 7 | - | 7 |
| Sugar | - | 23 | - | - | - | - | - | - | - | 23 | 23 | - | 23 | - |
| Beverages | - | 117 | - | - | - | - | - | - | - | 117 | 117 | 98 | 19 | - |
| Other manufactured products | 69 | 543 | - | - | - | - | - | - | 69 | 543 | 612 | 369 | 243 | - |
| Total | 85 | 2,033 | - | - | - | - | - | - | 85 | 2,033 | 2,118 | 1,617 | 501 | - |
| All other freight | 264 | 280 | - | - | - | - | - | - | 264 | 280 | 544 | 865 | - | 321 |
| Grand total | 2,852 | 2,617 | - | - | - | - | - | - | 2,852 | 2,617 | 5,469 | 8,082 | - | 2,613 |

TABLE 24. Freight Carried through St. Peter's Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|------------------------------------|------------------|--------------|-------------------------|-----------|--------------------------------|----------|-------------------------|----------|--------------|--------------|--------------|--------------|--------------------|-----------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Cargo tons | | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | | |
| Fruit and vegetables | 333 | - | - | - | - | - | - | - | 333 | - | 333 | 355 | - | 22 |
| Total | 333 | - | - | - | - | - | - | - | 333 | - | 333 | 355 | - | 22 |
| Animals and animal products: | | | | | | | | | | | | | | |
| Fish | - | 1,373 | - | 52 | - | - | - | - | - | 1,425 | 1,425 | 661 | 764 | - |
| Total | - | 1,373 | - | 52 | - | - | - | - | - | 1,425 | 1,425 | 661 | 764 | - |
| Mine products: | | | | | | | | | | | | | | |
| Coal, bituminous | - | 20 | - | - | - | - | - | - | - | 20 | 20 | 170 | - | 150 |
| Sand, gravel and stone | - | - | - | - | - | - | - | - | - | - | - | 5 | - | 5 |
| Salt | 520 | - | - | - | - | - | - | - | 520 | - | 520 | - | 520 | - |
| Total | 520 | 20 | - | - | - | - | - | - | 520 | 20 | 540 | 175 | 365 | - |
| Forest products: | | | | | | | | | | | | | | |
| Pulpwood | - | 1,800 | - | - | - | - | - | - | - | 1,800 | 1,800 | - | 1,800 | - |
| Lumber, timber, cooperage stock .. | - | - | - | - | - | - | - | - | - | - | - | 26 | - | 26 |
| Firewood, hogged fuel | 75 | - | - | - | - | - | - | - | 75 | - | 75 | - | 75 | - |
| Total | 75 | 1,800 | - | - | - | - | - | - | 75 | 1,800 | 1,875 | 26 | 1,849 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Other manufactured products | 136 | - | - | - | - | - | - | - | 136 | - | 136 | 177 | - | 41 |
| Total | 136 | - | - | - | - | - | - | - | 136 | - | 136 | 177 | - | 41 |
| All other freight | 325 | 7 | - | - | - | - | - | - | 325 | 7 | 332 | 306 | 26 | - |
| Grand total | 1,389 | 3,200 | - | 52 | - | - | - | - | 1,389 | 3,232 | 4,641 | 1,700 | 2,941 | - |

TABLE 25. Freight Carried through Canso Canal by Country of Loading and Unloading, by Commodity

| Commodity | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|--|------------------|----------------|-------------------------|---------------|--------------------------------|--------------|-------------------------|----------|----------------|----------------|----------------|---------------|--------------------|--------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Cargo tons | | | | | | | | | | | | | | |
| Agricultural products: | | | | | | | | | | | | | | |
| Flour | - | - | - | 107 | - | - | - | - | - | 107 | 107 | - | 107 | - |
| Hay and straw | - | - | - | - | - | - | - | - | - | - | 5 | - | 5 | - |
| Fruit and vegetables | - | 2,049 | - | 16,154 | - | - | - | - | - | 18,203 | 18,203 | 2,988 | 15,215 | - |
| Total | - | 2,049 | - | 16,261 | - | - | - | - | - | 18,310 | 18,310 | 2,993 | 15,317 | - |
| Animals and animal products: | | | | | | | | | | | | | | |
| Cattle and calves | - | 70 | - | - | - | - | - | - | - | 70 | 70 | - | 70 | - |
| Other live animals and live poultry .. | - | - | - | 200 | - | - | - | - | - | 200 | 200 | - | 200 | - |
| Fish | 23 | 8,287 | - | 4,206 | - | - | - | - | 23 | 12,493 | 12,516 | 15,188 | - | 2,672 |
| Other animal products | - | 245 | - | - | - | - | - | - | - | 245 | 245 | 775 | - | 530 |
| Total | 23 | 8,602 | - | 4,406 | - | - | - | - | 23 | 13,008 | 13,031 | 15,963 | - | 2,932 |
| Mine products: | | | | | | | | | | | | | | |
| Coal, anthracite | - | - | - | - | - | - | - | - | - | - | - | 10 | - | 10 |
| Coal, bituminous | 45 | - | - | - | 525 | - | - | - | 570 | - | 570 | 115 | 455 | - |
| Iron ore and concentrates | - | - | - | 4,307 | - | - | - | - | - | 4,307 | 4,307 | - | 4,307 | - |
| Copper ore and concentrates | - | - | - | 15,124 | - | - | - | - | - | 15,124 | 15,124 | - | 15,124 | - |
| Sand, gravel and stone | - | - | - | - | - | - | - | - | - | - | - | 8,650 | - | 8,650 |
| Salt | 270 | - | - | - | - | - | - | - | 270 | - | 270 | 624 | - | 354 |
| Other mine products | 35,445 | - | - | - | - | - | 8,520 | - | 43,965 | - | 43,965 | - | 43,965 | - |
| Total | 35,760 | - | - | 19,431 | 525 | - | 8,520 | - | 44,805 | 19,431 | 64,236 | 9,399 | 54,837 | - |
| Forest products: | | | | | | | | | | | | | | |
| Pulpwood | 5,450 | 4,228 | 11,350 | 1,000 | - | - | - | - | 16,800 | 5,228 | 22,028 | 600 | 21,428 | - |
| Lumber, timber, cooperage stock .. | - | - | - | 575 | - | - | - | 18 | 18 | 575 | 593 | 235 | 358 | - |
| Firewood, hogged fuel | 360 | - | - | - | - | - | - | - | 360 | - | 360 | - | 360 | - |
| Other forest products | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 |
| Total | 5,810 | 4,228 | 11,350 | 1,575 | - | - | 18 | - | 17,178 | 5,803 | 22,981 | 837 | 22,144 | - |
| Manufactures and miscellaneous: | | | | | | | | | | | | | | |
| Gasoline | 60,143 | 59,863 | - | - | - | - | - | - | 60,143 | 59,863 | 120,006 | 16,094 | 103,912 | - |
| Fuel oil | 62,073 | 4,943 | - | - | - | - | 1,800 | - | 63,873 | 4,943 | 68,816 | 13,787 | 55,029 | - |
| Petroleum oils and other petroleum products .. | 2,157 | 3,400 | - | - | - | - | 5,200 | - | 7,357 | 3,400 | 10,757 | 1,936 | 8,821 | - |
| Iron and steel, bar, sheet, structural, pipe | - | - | - | - | - | - | 3,150 | - | 3,150 | - | 3,150 | - | 3,150 | - |
| Machines, machinery and parts | - | 100 | - | - | - | - | - | - | - | 100 | 100 | 920 | - | 820 |
| Chemicals, and chemical products | - | 1,000 | - | - | - | - | 3,300 | - | 3,300 | 1,000 | 4,300 | - | 4,300 | - |
| Cement, bricks, lime and plaster .. | - | 22,946 | - | - | - | - | - | - | - | 22,946 | 22,946 | - | 22,946 | - |
| Wood pulp | - | - | - | 2,716 | - | - | - | - | - | 2,716 | 2,716 | - | 2,716 | - |
| Newsprint paper | - | - | - | 870 | - | - | - | - | - | 870 | 870 | - | 870 | - |
| Other manufactured wood products .. | 3 | - | - | - | - | - | - | - | 3 | - | 3 | - | 3 | - |
| Sugar | - | - | - | - | - | - | 6,130 | - | 6,130 | - | 6,130 | - | 6,130 | - |
| Sulphur, natural or synthetic | - | - | - | - | - | - | 8,351 | - | 8,351 | - | 8,351 | - | 8,351 | - |
| Beverages | 10 | - | - | - | - | - | 76 | - | 86 | - | 86 | - | 86 | - |
| Other manufactured products | 1,614 | 100 | - | - | - | - | - | - | 1,614 | 100 | 1,714 | 11 | 1,703 | - |
| Total | 126,000 | 92,352 | - | 3,586 | - | - | 28,007 | - | 154,007 | 95,838 | 249,845 | 32,748 | 217,197 | - |
| Other freight | 2,629 | 2,637 | - | 4,790 | 5,790 | 1,970 | 9,476 | - | 17,895 | 9,397 | 27,292 | 6,455 | 20,837 | - |
| Grand total | 170,222 | 109,868 | 11,350 | 50,049 | 6,315 | 1,970 | 46,021 | - | 233,908 | 161,887 | 395,795 | 68,395 | 327,400 | - |

TABLE 26. Number of Passengers Carried through Canals by Port of Origin and Port of Destination

| Canal | Canada to Canada | | Canada to United States | | United States to United States | | United States to Canada | | Total | | Grand total | | Compared with 1956 | |
|------------------------|------------------|--------------|-------------------------|--------------|--------------------------------|---------------|-------------------------|------------|---------------|---------------|------------------|----------------|--------------------|---------------|
| | Up | Down | Up | Down | Up | Down | Up | Down | Up | Down | 1957 | 1956 | Increase | Decrease |
| Sault Ste. Marie | 7,683 | 7,083 | — | 1,018 | 6,840 | 72,863 | 763 | 110 | 15,286 | 81,074 | 96,360 | 121,151 | — | 24,791 |
| Welland Ship | 9 | — | — | — | 472 | 257 | — | — | 481 | 257 | 738 | 114 | 824 | — |
| St. Lawrence | 102 | 4 | — | 4 | 12 | — | 19 | — | 133 | 8 | 141 | 36 | 105 | — |
| Ottawa River | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Richelieu River | — | 28 | 49 | — | — | — | — | 68 | 49 | 96 | 145 | 518 | — | 371 |
| Rideau | 435 | 423 | — | — | — | — | — | — | 435 | 423 | 858 ¹ | 494 | 364 | — |
| Trent | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Murray | 23 | — | — | — | — | — | — | 4 | 23 | 4 | 27 | 764 | — | 737 |
| St. Andrew's | 4 | 8 | — | — | — | — | — | — | 4 | 8 | 12 ³ | 111 | — | 99 |
| St. Peter's | 69 | 70 | — | 11 | — | — | 17 | — | 86 | 81 | 167 | 55 | 112 | — |
| Canso | — | 2 | — | 10 | — | 2 | 2 | — | 2 | 14 | 16 | — | 16 | — |
| Total | 8,325 | 7,618 | 49 | 1,043 | 7,324 | 73,122 | 801 | 182 | 16,499 | 81,965 | 98,464 | 123,244 | — | 24,777 |

1. Exclusive of 21,146 paying passengers on sight seeing pleasure boat cruises.

2. Exclusive of 79,571 passengers carried in pleasure craft.

3. Exclusive of 125,881 passengers carried in small boats.

4. Exclusive of 1,963 passengers carried in pleasure craft.

5. One passenger through one lock station recorded as "1".

TABLE 27. Number of Pleasure Craft Lockages

| Canal | 1957 | 1956 | Canal | 1957 | 1956 |
|------------------------|--------|--------|--------------------|---------------|---------------|
| Sault Ste. Marie | 569 | 513 | Trent | 34,128 | 27,550 |
| Welland Ship | — | 11 | Murray | 1,997 | 1,646 |
| St. Lawrence | 849 | 715 | St. Andrew's | 530 | 419 |
| Ottawa River | 6,131 | 5,028 | St. Peter's | 4 | 6 |
| Richelieu River | — | — | Canso | — | — |
| Rideau | 27,992 | 25,850 | Total | 72,200 | 61,738 |

TABLE 28. Length of Season of Navigation for Canals

| Canals | First vessel passage | Last vessel passage | Number of days used |
|------------------------|----------------------|---------------------|---------------------|
| Sault Ste. Marie | April 5 | December 12 | 252 |
| Welland Ship | March 30 | December 18 | 264 |
| St. Lawrence | April 10 | December 13 | 248 |
| Richelieu River | April 17 | December 1 | 229 |
| St. Peter's | April 22 | December 28 | 251 |
| Murray | April 13 | December 6 | 240 |
| Ottawa River | April 17 | November 30 | 226 |
| Rideau | May 1 | November 16 | 202 |
| Trent | May 16 | October 31 | 169 |
| St. Andrew's | May 20 | November 2 | 167 |
| Canso | January 2 | December 31 | 279 ¹ |

1. Canal not in use from January 11 to April 15.

TABLE 29. Location and Description of Canals

| Name | Location | | Length in miles | Locks | | | |
|-----------------------|--|-----------------------------------|-----------------------|--------------|-------------------------------|-------|-----------------|
| | From | To | | Number | Minimum dimensions in feet | | |
| | | | | | Length | Width | Depth |
| Sault Ste. Marie..... | St. Mary's Rapids | Sault Ste. Marie..... | 1.38 | 1 | 900 | 60 | 18.25 |
| Welland Ship..... | Port Weller..... | Port Colborne..... | 27.60 | 8 | 859 | 80 | 30 ³ |
| St. Lawrence River: | | | | | | | |
| Lachine..... | Montreal | Lachine..... | 8.74 | 5 | 270 | 45 | 14 ¹ |
| Soulanges..... | Cascades Point..... | Coteau Landing..... | 14.67 | 5 | 280 | 45 | 15 ¹ |
| Cornwall..... | Cornwall..... | Dickinsons Landing..... | 11.00 | 6 | 270 | 43.67 | 14 ¹ |
| Farran's Point..... | Farran's Point..... | Rapide de Farran's Pt..... | 1.28 | 1 | 800 | 50 | 16 ¹ |
| Rapide Plat..... | Rapide Plat..... | Morrisburg..... | 3.89 | 2 | 270 | 45 | 14 ¹ |
| Gailops..... | Iroquois..... | Cardinal..... | 7.36 | 3 | 270 | 45 | 14 ¹ |
| Richelieu River: | | | | | | | |
| St. Ours..... | | St. Ours, Que. | 0.12 | 1 | 339 | 45 | 12 ² |
| Chambly..... | Chambly..... | St. John's Que. | 11.76 | 9 | 120.5 | 23.25 | 6.5 |
| St. Peter's..... | St. Peter's Bay | Bras d'Or Lakes Cape Breton, N.S. | 0.50 | 1 | 300 | 48 | 18 ⁴ |
| Murray..... | Isthmus of Murray | Bay of Quinte..... | 5.15 | None | — | — | 11 ⁵ |
| Ottawa River: | | | | | | | |
| Ste. Anne..... | Junction of St. Lawrence and | Ottawa River..... | 0.12 | 1 | 200 | 45 | 9 |
| Carillon..... | Carillon Rapids..... | Ottawa River..... | 0.94 | 2 | 200 | 45 | 9 |
| Grenville..... | Long Sault Rapids..... | Ottawa River..... | 5.94 | 5 | 200 | 45 | 9.5 |
| Rideau..... | Ottawa..... | Kingston..... | 126.25 | 47 | 134 | 33 | 5 |
| | Rideau Lake to | Perth (Tay Branch)..... | 6.50 | 2 | 134 | 33 | 5 |
| Trent..... | Trenton..... | Peterborough Lock | 88.74 | 18 | 175 | 33 | 8 |
| | Peterborough Lock..... | Swift Rapids..... | 135.71 | 24 | 134 | 33 | 6 |
| | Swift Rapids..... | Port Severn..... | 16.00 | (Marine Ry.) | | | 4 |
| | Port Severn Lock..... | | — | 1 | 100 | 25 | 6 |
| | Sturgeon Lake..... | Lindsay (Scugog Branch)..... | 8.35 | 1 | 142 | 33 | 6 |
| | Lindsay..... | Port Perry (Scugog Branch)..... | 26.65 | None | — | — | 4.5 |
| St. Andrew's..... | Red River, fifteen miles north of Winnipeg..... | | — | 1 | 215 | 45 | 17 |
| Canso..... | Through the Cape Breton end of the Canso Causeway at Port Hastings, N.S..... | | 0.78 | 1 | 820 | 80 | 32 |

1. Navigable depths occasionally are less due to extreme low water levels.
2. Least depth in channels, 7 ft.
3. Least depth in channels, 25 ft.
4. Depth of canal prism is 17 ft.
5. With Lake Ontario at elevation 244 ft.

TABLE 30. Water Freight Charges on the Great Lakes for Wheat During 1957 and 1956

| Fort William — Port Arthur to | 1957 | | | 1956 | | |
|----------------------------------|---------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------|-----------------------------------|
| | Average charge per bushel | Average charge per ton | Average charge per ton-mile | Average charge per bushel | Average charge per ton | Average charge per ton-mile |
| | cents | \$ | cents | cents | \$ | cents |
| Montreal: | | | | | | |
| April..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| May..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| June..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| July..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| August..... | 16.00 | 5.33 | 0.434 | 18.00 | 5.33 | 0.434 |
| September..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| October..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| November..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| December..... | — | — | — | — | — | — |
| Average..... | 16.00 | 5.33 | 0.434 | 16.00 | 5.33 | 0.434 |
| Including storage..... | — | — | — | — | — | — |

TABLE 30. Water Freight Charges on the Great Lakes for Wheat - Concluded

| Fort William - Port Arthur to | 1957 | | | 1956 | | |
|---|---------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------|-----------------------------------|
| | Average charge per bushel | Average charge per ton | Average charge per ton-mile | Average charge per bushel | Average charge per ton | Average charge per ton-mile |
| | cents | \$ | cents | cents | \$ | cents |
| Goderich and Georgian Bay ports: | | | | | | |
| April..... | 5.50 | 1.83 | 0.341 | 5.49 | 1.83 | 0.341 |
| May..... | 5.50 | 1.83 | 0.341 | 5.50 | 1.83 | 0.341 |
| June..... | 5.50 | 1.83 | 0.341 | 5.52 | 1.84 | 0.343 |
| July..... | 5.50 | 1.83 | 0.341 | 5.52 | 1.84 | 0.343 |
| August..... | 5.50 | 1.83 | 0.341 | 5.50 | 1.83 | 0.341 |
| September..... | 5.50 | 1.83 | 0.341 | 5.50 | 1.83 | 0.341 |
| October..... | 5.50 | 1.83 | 0.341 | 5.50 | 1.83 | 0.341 |
| November..... | 5.50 | 1.83 | 0.341 | 5.50 | 1.83 | 0.341 |
| December..... | 6.28 | 2.09 | 0.389 | 5.84 | 1.94 | 0.361 |
| Average..... | 5.54 | 1.85 | 0.345 | 5.51 | 1.83 | 0.341 |
| Including storage..... | 5.90 | 1.97 | 0.367 | 5.85 | 1.95 | 0.363 |
| Port Colborne: | | | | | | |
| April..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| May..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| June..... | 7.50 | 2.50 | 0.295 | 7.65 | 2.55 | 0.301 |
| July..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| August..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| September..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| October..... | 7.50 | 2.50 | 0.295 | 7.50 | 2.50 | 0.295 |
| November..... | 7.85 | 2.62 | 0.309 | 7.50 | 2.50 | 0.295 |
| December..... | 8.50 | 2.83 | 0.334 | 8.59 | 2.86 | 0.337 |
| Average..... | 7.59 | 2.53 | 0.298 | 7.58 | 2.52 | 0.297 |
| Including storage..... | 7.79 | 2.60 | 0.307 | 7.83 | 2.61 | 0.308 |
| Buffalo and other U.S. ports: | | | | | | |
| April..... | - | - | - | 7.67 | 2.55 | 0.296 |
| May..... | 8.34 | 2.78 | 0.323 | 8.65 | 2.88 | 0.334 |
| June..... | 8.34 | 2.78 | 0.323 | 8.50 | 2.83 | 0.328 |
| July..... | 8.19 | 2.73 | 0.317 | - | - | - |
| August..... | 7.81 | 2.60 | 0.302 | - | - | - |
| September..... | 7.60 | 2.53 | 0.293 | 8.50 | 2.83 | 0.328 |
| October..... | 8.00 | 2.67 | 0.310 | 8.50 | 2.83 | 0.328 |
| November..... | 7.78 | 2.59 | 0.300 | 9.32 | 3.10 | 0.360 |
| December..... | - | - | - | - | - | - |
| Average..... | 8.09 | 2.70 | 0.313 | 8.39 | 2.79 | 0.324 |
| Including storage..... | 8.54 | 2.85 | 0.331 | 9.19 | 3.06 | 0.355 |
| Port Colborne to Montreal: | | | | | | |
| April..... | 8.50 | 2.83 | 0.745 | 7.65 | 2.55 | 0.671 |
| May..... | 8.50 | 2.83 | 0.745 | 8.42 | 2.80 | 0.737 |
| June..... | 8.50 | 2.83 | 0.745 | 8.51 | 2.84 | 0.745 |
| July..... | 8.50 | 2.83 | 0.745 | 7.50 | 2.50 | 0.658 |
| August..... | 8.50 | 2.83 | 0.745 | 8.50 | 2.83 | 0.745 |
| September..... | 8.50 | 2.83 | 0.745 | 8.50 | 2.83 | 0.745 |
| October..... | 8.74 | 2.91 | 0.766 | 8.50 | 2.83 | 0.745 |
| November..... | 8.50 | 2.83 | 0.745 | 8.50 | 2.83 | 0.745 |
| December..... | 8.50 | 2.83 | 0.745 | 8.50 | 2.83 | 0.745 |
| Average..... | 8.51 | 2.84 | 0.747 | 8.22 | 2.74 | 0.721 |

TABLE 31. Water Freight Charges on the Great Lakes for Barley and Oats

| Fort William - Port Arthur to | Barley | | | Oats | | |
|---|---------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------|-----------------------------------|
| | Average charge per bushel | Average charge per ton | Average charge per ton-mile | Average charge per bushel | Average charge per ton | Average charge per ton-mile |
| | cents | \$ | cents | cents | \$ | cents |
| Montreal: | | | | | | |
| April | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| May | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| June | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| July | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| August | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| September | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| October | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| November | 15.25 | 6.35 | 0.517 | 13.00 | 7.65 | 0.623 |
| December | - | - | - | - | - | - |
| Average | 15.25 | 6.25 | 0.517 | 13.00 | 7.65 | 0.623 |
| Goderich and Georgian Bay ports: | | | | | | |
| April | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| May | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| June | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| July | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| August | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| September | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| October | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| November | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| December | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| Average | 5.25 | 2.19 | 0.408 | 5.00 | 2.94 | 0.547 |
| Port Colborne: | | | | | | |
| April | 7.25 | 3.02 | 0.356 | 6.75 | 3.97 | 0.468 |
| May | 7.25 | 3.02 | 0.356 | 6.75 | 3.97 | 0.468 |
| June | 7.25 | 3.02 | 0.356 | 6.75 | 3.97 | 0.468 |
| July | 7.25 | 3.02 | 0.356 | - | - | - |
| August | 7.25 | 3.02 | 0.356 | 6.75 | 3.97 | 0.468 |
| September | 7.25 | 3.02 | 0.356 | 6.42 | 3.78 | 0.446 |
| October | 7.25 | 3.02 | 0.356 | 6.70 | 3.94 | 0.465 |
| November | 7.25 | 3.02 | 0.356 | 6.75 | 3.97 | 0.468 |
| December | - | - | - | - | - | - |
| Average | 7.25 | 3.02 | 0.356 | 6.73 | 3.96 | 0.467 |
| Buffalo and other U.S. ports: | | | | | | |
| April | 7.62 | 3.18 | 0.369 | 5.50 | 3.24 | 0.376 |
| May | 7.50 | 3.13 | 0.363 | 7.22 | 4.25 | 0.493 |
| June | 7.52 | 3.13 | 0.363 | 6.92 | 4.07 | 0.472 |
| July | 7.50 | 3.13 | 0.363 | 6.85 | 4.03 | 0.468 |
| August | 7.55 | 3.15 | 0.365 | 6.27 | 3.69 | 0.428 |
| September | 7.50 | 3.13 | 0.363 | 6.44 | 3.79 | 0.440 |
| October | 7.56 | 3.15 | 0.365 | 5.87 | 3.45 | 0.400 |
| November | 7.39 | 3.08 | 0.357 | 6.14 | 3.61 | 0.419 |
| December | - | - | - | 10.00 | 5.88 | 0.682 |
| Average | 7.51 | 3.13 | 0.363 | 6.63 | 3.90 | 0.452 |
| Port Colborne to Montreal: | | | | | | |
| April | 8.00 | 3.33 | 0.876 | - | - | - |
| May | 8.00 | 3.33 | 0.876 | 6.25 | 3.66 | 0.968 |
| June | 8.00 | 3.33 | 0.876 | 6.48 | 3.81 | 1.003 |
| July | 8.00 | 3.33 | 0.876 | - | - | - |
| August | 8.00 | 3.33 | 0.876 | 6.75 | 3.97 | 1.045 |
| September | 8.00 | 3.33 | 0.876 | 6.25 | 3.68 | 0.968 |
| October | 8.00 | 3.33 | 0.876 | 6.34 | 3.73 | 0.982 |
| November | 8.00 | 3.33 | 0.876 | 6.37 | 3.75 | 0.987 |
| December | 8.00 | 3.33 | 0.876 | 6.25 | 3.68 | 0.968 |
| Average | 8.00 | 3.33 | 0.876 | 6.39 | 3.76 | 0.989 |

TABLE 32. Water Freight Charges on the Great Lakes for Flax and Rye

| Fort William — Port Arthur to | Flax | | | Rye | | |
|---|---------------------------------|------------------------------|-----------------------------------|---------------------------------|------------------------------|-----------------------------------|
| | Average charge per bushel | Average charge per ton | Average charge per ton-mile | Average charge per bushel | Average charge per ton | Average charge per ton-mile |
| | cents | \$ | cents | cents | \$ | cents |
| Montreal: | | | | | | |
| April | 17.00 | 6.07 | 0.494 | — | — | — |
| May | 17.00 | 6.07 | 0.494 | 16.00 | 5.71 | 0.465 |
| June | 17.00 | 6.07 | 0.494 | 16.00 | 5.71 | 0.465 |
| July | 17.00 | 6.07 | 0.494 | 16.00 | 5.71 | 0.465 |
| August | 17.00 | 6.07 | 0.494 | — | — | — |
| September | 17.00 | 6.07 | 0.494 | — | — | — |
| October | 17.00 | 6.07 | 0.494 | 16.00 | 5.71 | 0.465 |
| November | 17.00 | 6.07 | 0.494 | — | — | — |
| December | — | — | — | — | — | — |
| Average | 17.00 | 6.07 | 0.494 | 16.00 | 5.71 | 0.465 |
| Goderich and Georgian Bay ports: | | | | | | |
| April | — | — | — | 5.25 | 1.87 | 0.348 |
| May | — | — | — | 5.50 | 1.96 | 0.365 |
| June | — | — | — | 5.50 | 1.96 | 0.365 |
| July | — | — | — | — | — | — |
| August | — | — | — | — | — | — |
| September | — | — | — | — | — | — |
| October | — | — | — | — | — | — |
| November | — | — | — | 5.50 | 1.96 | 0.365 |
| December | — | — | — | — | — | — |
| Average | — | — | — | 5.49 | 1.96 | 0.365 |
| Port Colborne: | | | | | | |
| April | 8.00 | 2.86 | 0.337 | 7.50 | 2.68 | 0.316 |
| May | 8.15 | 2.91 | 0.343 | 7.50 | 2.68 | 0.316 |
| June | 8.08 | 2.89 | 0.341 | 7.50 | 2.68 | 0.316 |
| July | 8.00 | 2.88 | 0.337 | 7.50 | 2.68 | 0.316 |
| August | 8.00 | 2.86 | 0.337 | 7.50 | 2.68 | 0.316 |
| September | 9.00 | 3.21 | 0.379 | 7.50 | 2.68 | 0.316 |
| October | 8.33 | 2.97 | 0.350 | 7.50 | 2.88 | 0.316 |
| November | 9.23 | 3.30 | 0.389 | 7.50 | 2.68 | 0.316 |
| December | — | — | — | — | — | — |
| Average | 8.33 | 2.97 | 0.350 | 7.50 | 2.68 | 0.316 |
| Buffalo and other U.S. ports: | | | | | | |
| April | — | — | — | — | — | — |
| May | — | — | — | 7.88 | 2.81 | 0.326 |
| June | — | — | — | 7.91 | 2.82 | 0.327 |
| July | — | — | — | 7.50 | 2.68 | 0.311 |
| August | — | — | — | — | — | — |
| September | 8.00 | 2.86 | 0.332 | — | — | — |
| October | — | — | — | — | — | — |
| November | — | — | — | — | — | — |
| December | — | — | — | — | — | — |
| Average | 8.00 | 2.86 | 0.332 | 7.89 | 2.82 | 0.327 |
| Port Colborne to Montreal: | | | | | | |
| April | 9.00 | 3.21 | 0.845 | — | — | — |
| May | 8.83 | 3.15 | 0.829 | — | — | — |
| June | 8.97 | 3.20 | 0.842 | — | — | — |
| July | 9.00 | 3.21 | 0.845 | — | — | — |
| August | 9.17 | 3.27 | 0.861 | — | — | — |
| September | 8.85 | 3.16 | 0.832 | — | — | — |
| October | 8.80 | 3.14 | 0.826 | — | — | — |
| November | 9.00 | 3.21 | 0.845 | 8.50 | 3.04 | 0.800 |
| December | — | — | — | — | — | — |
| Average | 8.93 | 3.19 | 0.839 | 8.50 | 3.04 | 0.800 |

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