

### 16.—Seasons of Open Navigation on the St. Lawrence Ship Channel, 1933-52

NOTE.—Figures from 1882 are given in the corresponding table of previous Year Books, beginning with the 1934-35 edition.

Year	Channel Open, Quebec to Montreal <sup>1</sup>	First Arrival from Sea, Montreal Harbour	Last Departure for Sea, Montreal Harbour	Year	Channel Open, Quebec to Montreal <sup>1</sup>	First Arrival from Sea, Montreal Harbour	Last Departure for Sea, Montreal Harbour
1933	Mar. 23	Apr. 14	Dec. 6	1943	Apr. 29	May 24	Dec. 13
1934	" 28	" 26	" 8	1944	" 20	Apr. 20	" 9
1935	" 30	" 15	" 9	1945	" 1	" 9	" 3
1936	" 28	" 13	" 11	1946	" 1	" 12	" 18
1937	Apr. 9	" 19	" 8	1947	" 16	" 19	" 5
1938	" 12	" 18	" 4	1948	" 10	" 19	" 10
1939	" 29	" 29	" 12	1949	" 7	" 7	" 15
1940	" 23	" 24	" 5	1950	" 18	" 18	" 7
1941	" 14	" 19	" 17	1951	" 11	" 13	" 13
1942	" 17	May 2	" 16	1952	" 12	" 13	" 10

<sup>1</sup>"Channel Open" means the route can be navigated although there may be floating ice in the river.

### Subsection 5.—Marine Services of the Federal Government

The services covered in this Subsection are those dealing with steamship inspection, pilotage service, sea-faring personnel, and the operations of the Canadian Government Merchant Marine Limited, and the Canadian National (West Indies) Steamships Limited.

**Steamship Inspection.**—The Steamship Inspection Service, provided for under Part VII of the Canada Shipping Act, 1934, consists of a headquarters staff at Ottawa and staffs of inspectors at the principal ocean and inland ports. The Board of Steamship Inspection decides on questions arising out of the administration of the Act. The Service is responsible for the administration and carrying out of the provisions of the Act respecting the periodic inspection of power-driven ships and the issue of inspection certificates; the assignment of load lines; the conditions under which dangerous goods may be carried in ships; the protection against accident of workers employed in loading or unloading ships; and also for the administration and carrying out of the provisions relating to the certification and employment of marine engineers.

### 17.—Summary Statistics of Steamship Inspection, Year Ended Mar. 31, 1951

Port	Vessels Subject to Inspection when in Commission		Vessels Inspected				Vessels Not Inspected	
			Registered or Owned in Canada		Registered or Owned Elsewhere			
	No.	gross tonnage	No.	gross tonnage	No.	gross tonnage	No.	gross tonnage
St. John's	60	21,598	60	21,598	—	—	—	—
Halifax	184	324,831	178	284,947	3	29,478	3	10,406
Saint John	42	37,006	42	37,006	—	—	—	—
Quebec	77	80,146	71	78,688	—	—	6	1,458
Sorel	81	61,825	49	50,588	—	—	32	11,237
Montreal	190	417,853	104	264,437	—	—	86	153,416
Kingston	79	84,193	75	82,500	—	—	4	1,693
Toronto	169	317,038	167	316,694	—	—	2	344
St. Catharines	61	156,033	61	156,033	—	—	—	—
Collingwood	118	143,101	101	147,165	—	—	17	936
Midland	14	1,071	13	1,035	—	—	1	36
Port Arthur	133	32,573	53	26,315	—	—	80	6,258
Vancouver	425	209,947	375	202,125	1	245	49	7,577
Victoria	63	75,153	50	56,431	—	—	13	18,722
<b>Totals</b>	<b>1,696</b>	<b>1,967,368</b>	<b>1,399</b>	<b>1,725,562</b>	<b>4</b>	<b>29,723</b>	<b>293</b>	<b>212,083</b>