17.—Seasons of Open Navigation on the St. Lawrence Ship Channel, 1934-53

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 ¹		First Arrival from Sea, Montreal Harbour		Last Departure for Sea, Montreal Harbour		Year	Channel Open, Quebec to Montreal ¹		First Arrival from Sea, Montreal Harbour		Last Departure for Sea, Montreal Harbour	
934	Mar. " Apr. "	30 28 9 12 29 23 14	. Apr.	26 15 13 19 18 29 24	Dec. """"""""""""""""""""""""""""""""""""	8 9 11 8 4 12 5	1944. 1945. 1946. 1947. 1948. 1949. 1950.	Apr. "	20 1 16 10 7 18	Apr	21 9 12 19 19 7 18	Dec. "	9 3 18 5 10 15 7
942 943	"	17 29	Мау	$\begin{smallmatrix}2\\24\end{smallmatrix}$	"	16 13	1952 1953	Mar.	12 30	"	13 2	"	10 21

^{1 &}quot;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.

18.—Summary Statistics of Steamship Inspection, Year Ended Mar. 31, 1952

	Vessels Subject to Inspection			Vessels I	Vessels Not				
Port	wl	nen in mission		stered or in Canada		stered or Elsewhere	Inspected		
	No.	gross tonnage	No.	gross tonnage	No.	gross tonnage	No.	gross tonnage	
St. John's, N'f'ld	82	34,391	82	34,391	_ 1			_	
Halifax, N.S	190	317,394	176	270,604	4	43,201	10	3,589	
Saint John, N.B	42	48, 423	41	39,721	1	8,702	-	_	
Quebec, Que	100	108, 237	97	108,039	_	-	3	198	
Sorel, Que	82	30,584	61	25,058	_	_	21	5,526	
Montreal, Que	162	335,294	92	227,212		-	70	108,082	
Kingston, Ont	111	88,829	111	88,829					
Toronto, Ont	181	319,936	178	317,605	1.	1,620	2	711	
St. Catharines, Ont. Collingwood, Ont.	65	177,394	65	177,394		_			
Midland, Ont	52 107	83,070	50 84	83,004	_	_	2	66	
Port Arthur, Ont.	133	117,809 35,964	58	116,178 29,987	-	_	23 75	1,631 5,977	
Vancouver, B.C	434	184, 132	398	177,958			36	6,174	
Victoria, B.C	81	109, 457	69	95,597	=	=	12	13, 860	
Totals	1,822	1,994,914	1,562	1,791,577	6	53,523	254	145,814	