

**9.—Lengths of Channels and Dimensions of Locks under the Control of the
Department of Transport, as at July 1, 1958—concluded**

Name	Location	Length of Channel	Locks			
			No.	Minimum Dimensions		
				Length	Width	Depth
		miles		ft.	ft.	ft.
Subsidiary Canals or Branches						
Canso Canal.....	Canso Causeway, N.S.....	0.70	1	820	80	28
Atlantic Ocean to Bras d'Or Lakes— St. Peters.....	St. Peters Bay to Bras d'Or Lakes, Cape Breton, N.S.....	0.50	1	300	47.4	17
Richelieu River— St. Ours.....	St. Ours, Que.....	0.12	1	339	45	12
Chambly.....	Chambly to St. Johns, Que.....	11.78	9	120.5	23.25	6.5
Ottawa and Rideau Rivers— Ste. Anne.....	Junction of St. Lawrence and Ottawa Rivers.....	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
Rideau.....	Ottawa to Kingston.....	123.53	47	134	33	5.5
	Rideau Lake to Perth (Tay Branch).....	6.82	2	134	33	5.5
Lake Ontario to Georgian Bay— Trent.....	Trenton to Peterborough lock, Peterborough.....	88.74	18	175	33	8 ¹
	Peterborough lock to Swift Rapids.....	135.71	24	134	33	6
	Swift Rapids to Big Chute.....	8.00	—	—	—	4
	Big Chute to Port Severn.....	8.11	1	100	25	6
	Sturgeon Lake to Lindsay (Scugog Branch).....	10.00	1	142	33	6
	Lindsay to Port Perry (Scugog Branch).....	25.00	—	—	—	4.5
Murray.....	Isthmus of Murray, Bay of Quinte.....	7.53	—	—	—	8.5 ²
	Total	490.57				

¹ Notice must be given by vessels of more than 6-foot draught.
of 243 feet.

² With Lake Ontario at elevation

10.—Traffic through Canadian Canals, by Nationality of Vessel, Navigation Seasons 1948-57

NOTE.—Figures include duplications where vessels use two or more canals. Figures from 1886 are available in the corresponding table of previous Year Books beginning with the 1902 edition.

Navigation Season	Canadian		United States		United Kingdom		Other	
	Vessels	Registered Tonnage	Vessels	Registered Tonnage	Vessels	Registered Tonnage	Vessels	Registered Tonnage
	No.	No.	No.	No.	No.	No.	No.	No.
1948.....	19,859	19,723,768	2,455	3,999,472	1	1	329	220,067
1949.....	21,724	20,773,831	2,159	3,011,023	1	1	336	249,015
1950.....	21,179	21,989,263	2,785	3,175,566	1	1	456	338,636
1951.....	22,141	22,951,468	2,993	3,987,700	1	1	414	309,972
1952.....	22,565	25,608,373	3,081	3,686,781	1	1	676	514,224
1953.....	23,378	27,845,139	2,984	3,777,571	1	1	1,201	919,875
1954.....	21,066	25,303,262	3,145	3,245,555	1	1	1,081	893,778
1955.....	22,758	27,709,232	3,950	3,798,290	200	132,858	1,264	1,044,774
1956.....	27,473	31,019,188	3,776	3,675,511	267	186,978	1,349	1,141,259
1957.....	24,191	27,726,358	3,324	3,802,909	332	221,254	1,589	1,364,205

¹ Included with Canadian vessels.