

Huron (not completed); and (6) from the Atlantic ocean to Bras d'Or lakes, Cape Breton. The total length of the waterways comprised within these systems is about 1,594 statute miles, the actual mileage of canals constructed being 117.2.

A detailed description of the individual canals was given on pp. 626-629 of the 1926 Year Book. Summary statistics of their length and lock dimensions are given in Table 38.

38.—Canals of Canada, Length and Lock Dimensions, 1927.

Names.	Location.	Length in Miles.	Locks.			
			No.	Minimum dimensions.		
				Length.	Width.	Depth
			ft.	ft.	ft.	
St. Lawrence—						
Lachine.....	Montreal to Lachine.....	8-50	5	270	45	14 ¹
Soulanges.....	Cascades Point to Coteau Landing..	14-00	5	280	45	15 ¹
Cornwall.....	Cornwall to Dickinson's Landing.....	11-25	6	270	45	14 ¹
Farrar's Point.....	Farrar's Point rapid.....	1-25	1	800	50	14 ¹
Rapide Plat.....	Rapide Plat to Morrisburg.....	3-66	2	270	45	14 ¹
Galops.....	Iroquois to Cardinal.....	7-33	3	800	50	14 ¹
Welland.....	Port Dalhousie, lake Ontario, to Port Colborne, lake Erie.....	26-75	26	370	45	14 ¹
Sault Ste. Marie.....	St. Mary's rapids, 47 miles west of lake Huron.....	1-30	1	900	60	19 ¹
Richelieu river—						
St. Ours Lock.....	St. Ours, Que.....	0-12	1	200	45	7
Chambly.....	Chambly to St. Johns, Que.....	12-00	9	118	22.5	7*
Ottawa and Rideau rivers—						
St. Anne Lock.....	Junction of St. Lawrence and Ottawa rivers.....	0-12	1	200	45	9
Carillon.....	Carillon rapids, Ottawa river.....	0-75	2	200	45	9
Grenville.....	Long Sault rapids, Ottawa river.....	5-75	5	200	45	9
Rideau.....	Ottawa to Kingston.....	126-25	47	134	33	5
	Rideau lake to Perth (Tay branch).....	7-00	2	134	33	6.5 ²
Miscellaneous—						
Trent.....	Trenton to Peterborough lock, Peterborough.....	89-0	18	175	33	8.4
	Peterborough lock to head of lake Couchiching.....	114-6	23	134	33	6
	Sturgeon lake to Port Perry (Seugog branch).....	35-0	1	142	33	6
	Port Severn lock.....	-	1	100	25	6
Murray.....	Bay of Quinte to lake Ontario.....	5-17	0	-	-	11
St. Peters.....	St. Peter's bay to Bras d'Or lakes, Cape Breton, N.S.....	0-49	1	300	48	18
St. Andrews.....	Red river, 15 miles north of Winnipeg	-	1	215	45	17

¹Navigable depths are occasionally less at times of extremely low water.

²Least depths in channels 6.5 ft.

³Least depths in channels 5 ft.

Governmental Expenditure on Canals.—Tables 39 and 40 deal with the expenditure of the Dominion Government on the construction and maintenance of canals. The items of revenue and expenditure, showing in the fiscal year ended 1927 an increased net outlay as compared with 1926, indicate the net total expended on the maintenance of these water routes. All canals, it may be added, have since 1904 been free of toll to vessels applying for the privilege of locking facilities. The total capital cost of Canadian canals since their construction was begun is set at \$189,658,000. The heavy capital expenditures in recent years are due to the construction of the Welland Ship Canal, on which \$76,579,031 had been spent up to Mar. 31, 1927.