

Revenue from canals during the year ended Mar. 31, 1955 amounted to \$1,599,329 of which \$1,144,083 was derived from rentals for hydraulic and land privileges and wharfage. In the previous fiscal year the total revenue was \$1,594,891 with rentals and wharfage amounting to \$1,237,648.

The canals under the jurisdiction of the Department of Transport are listed, with their locations, lengths and lock complement in Table 9. In addition to these the Federal Department of Public Works administers the St. Andrews Lock (length, width and draught, respectively, 215, 45 and 17 feet) at Selkirk, Man., on the Red River, and the lock at Poupore, Que. A few small locks are operated by provincial authorities.

### 9.—Lengths of Channels and Dimensions of Locks under the Control of the Department of Transport as at Mar. 31, 1954

Name	Location	Length of Channel	Locks			
			No.	Minimum Dimensions		
				Length	Width	Depth
		miles		ft.	ft.	ft.
<b>Main Route Canals</b>						
St. Lawrence and Great Lakes—						
Lachine.....	Montreal to Lachine.....	8-74	5	270	45	14
Soulanges.....	Cascades Point to Coteau Landing.....	14-67	5	280	46	14
Cornwall.....	Cornwall to Dickinson Landing.....	11-00	6	270	43-67	14
Farran's Point.....	Farran's Point Rapids.....	1-28	1	800	50	16
Rapide Plat.....	Rapide Plat, Morrisburg.....	3-89	2	270	45	14
Galop.....	Iroquois to Cardinal.....	7-36	3	270	45	14
Welland Ship.....	Port Weller, Lake Ontario, to Port Colborne, Lake Erie.....	27-60	8	859	80	23-5
Sault Ste. Marie.....	St. Mary's Rapids, Sault Ste. Marie.....	1-38	1	900	60	18-25
<b>Subsidiary Canals or Branches</b>						
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 <sup>1</sup>
	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 <sup>2</sup>
<b>Total.....</b>		<b>508-76</b>				

<sup>1</sup> Notice must be given by vessels of more than six foot draught.

<sup>2</sup> With Lake Ontario at elevation at 243 feet.

**Canal Traffic.**—The extent to which the United States shares in the traffic passing through Canadian canals is shown in Table 10 while a broad classification of the products carried is given in Table 11 and direction of traffic in Table 12.