

Panama Canal.—The Panama canal, which was opened to commercial traffic on August 15, 1914, is a waterway which is destined to be of the greatest importance to the British Columbian ports from which vessels now leave direct for Great Britain and European ports throughout the year. During the war the great expectations based upon the opening of the Panama canal were not realized owing to the scarcity of shipping, but with the decline in ocean freight rates an increase in traffic between our Pacific ports and Europe is occurring. Statistics showing the amount of traffic through the Panama canal and the nationality of vessels passing through it are given in Tables 42 and 43. The first cargo of Canadian wheat passed through the canal on February 9, 1921, on the steamer "Buenos Aires," of the Johnson line.

32.—Canals of Canada, Length and Lock Dimensions, 1921.

Name.	Location.	Length in Miles.	Locks.			
			No.	Minimum dimensions.		
				Length.	Width.	Depth.
				Ft.	Ft.	Ft.
St. Lawrence and Great Lakes—						
Lachine.....	Montreal to Lachine.....	8.50	5	270	45	14
Soulanges.....	Cascades Point to Coteau Landing...	14.00	5	280	45	15
Cornwall.....	Cornwall to Dickinson's Landing....	11.00	6	270	45	14
Farran's Point.....	Farran's Point Rapid.....	1.25	1	800	50	14
Rapide Plat.....	Rapide Plat, Morrisburg.....	3.67	2	270	45	14
Galops.....	Iroquois to Cardinal.....	7.33	3	270	45	14
Murray.....	Isthmus of Murray, Bay of Quinte...	5.17	0	—	—	12
Welland.....	Port Dalhousie, Lake Ontario to Port Colborne, Lake Erie.....	26.75	26	270	44	14
Sault Ste. Marie.....	St. Mary's Rapids, 47 miles west of Lake Huron.....	1.41	1	900	60	19.5
Ottawa and Rideau rivers—						
Ste. 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	5
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
Miscellaneous—						
Trent.....	Trenton to Peterborough Lock, Peterborough.....	89.0	18	175	33	8.3
	Peterborough Lock to head of Lake Couchiching.....	114.6	23	134	33	6
	Sturgeon Lake to Port Perry (Scugog Branch).....	30.0	1	142	33	6
St. Peter's.....	St. Peter's Bay to Bras d'Or Lakes, Cape Breton, N.S.....	0.49	1	300	48	18
St. Andrew's.....	Red River, 15 miles north of Winnipeg.....	—	1	215	45	30