

APPENDIX No. 11.

TABULAR STATEMENT of the Dimensions and Capacity of Canadian Canals.

Designation of Canal.		To connect or avoid.	Canal.				Locks.				Navigation.		Dimensions of Vessels which can pass, and time required.					Remarks.
General Name.	Special Name.		Length.	Breadth.	Depth.	La.	Number.	Length.	Breadth.	Depth.	Opens (average of 10 years)	Closes	Length.	Breadth.	Draught.	Steaming.	Towed or	
Welland ..	Main Line..	* To connect Lakes Erie and Ontario, and avoid Niagara Falls ..	27½	60	10	334	27	150	26½	10	April 9	Dec. 12	140	26	10	12	24	Some locks have been increased to the size of the St. Lawrence Canals.
	Feeder ..		21	60	9½	..	2	150	26½	8½			140	26	8½	10	20	
	Lateral Cut ..		3	60	9½	..	2	150	26½	8½			140	26	8½	2	4	
St. Lawrence	Junction ..	To avoid Rapids of St. Lawrence Gallop and Rognois Du Plat .. Tarrans Point .. Long Sault .. Cedars .. Lachine ..	5	90	12	14	3	200	45	9	April 25	Dec. 7	176	44	9	2½	5	Passenger and fast steam vessels pass outside these canals. Vessels navigating the St. Lawrence above Montreal load to 8½ feet draught ascending, and 9½ feet descending the River.
	West Williamsburg ..		4	90	12	11½	2	200	45	9			176	44	9	2	4	
	East Williamsburg ..		0½	90	12	4	1	200	45	9			177	38	9	0¾	1½	
	Cornwall ..		11½	150	12	8	7	200	45	9			181	30	9	4	8	
	Beauharnois ..		11½	120	9	82½	9	200	43	9			183	28	9	4	9	
	Lachine ..		8½	120	9	44½	5	200	45	9			183	28	9	3	6	
Rideau ..	Rideau ..	To connect Ottawa with Kingston ..	127	75	6	457½	47	134	33	5	May 1	Nov. 28	122	32	5	30	60	Canal much out of repair.
Ottawa ..	Carillon ..	To avoid Rapids of the Ottawa Carillon .. Blondeau .. Long Sault .. St. Anne's ..	4½	75	6	8	3	134	33	5	May 1	Nov. 28	122	32	5	3	5	
	Blondeau ..		0½	75	6	4	1	134	33	5			122	32	5	0¾	1	
	Grendine ..		6½	40	4½	35½	3	108	20	5			96	19	4½	5	10	
	St. Anne's ..		0½	45	9	3	1	190	45	9			170	44	9	0½	0½	
Richelieu River	Chambly ..	To avoid St. John and Chambly Rapids St. Ours Rapid ..	11½	90	9	74	9	120	24	7	April 27	Dec. 2	110	22	6½	4	8	
	St. Ours ..		0¾	45	9	6	1	200	45	7	April 13	Dec. 2	176	44	6½	0½	0½	