

# American Canal Society Canal Index

CANAL	STATUS			ACS		
				HAER		
STATE/PROVINCE	ENLARGEMENTS	DATES IN USE	CANAL	LENGTH SLACKWATER	TOTAL	LIFT LOCKS No./SIZE
COUNTIES:		1				
LOCATION (Endpoints of Canal):		2				
TOPOGRAPHIC MAPS:		3				
		4				
HISTORICAL SIGNIFICANCE:						
PHYSICAL DESCRIPTION:						
NAMES & ADDRESSES OF GROUPS CONCERNED WITH CANAL'S PRESERVATION/RESTORATION:						
BIBLIOGRAPHICAL SUMMARY:						
UNPUBLISHED RECORDS, PHOTOS, DRAWINGS (CEHR, HAER, HABS. Local or Regional Historical Societies, Libraries, etc.):						
EXISTING OR RECOMMENDED LANDMARK STATUS (CEHR, National Register, ETC.):						
Investigation made by:					Date:	
Address:						

Use additional pages for added information

# Georgian Bay Ship Canal

Lock	Name	Mileage	Total Mileage	Reach	Lift (ft)	Elevation above sea level (ft)	Time to navigate (hrs)	Total Time to navigate (hrs)
Montreal Harbor						18'		
1	Montreal	4.82	4.82	Montreal	34	52	1.5	1.50
2	Verdun	19.81	24.63	Lake St. Louis	18	70	3.5	5.00
3	Ste. Anne de Bellevue Pointe	24.61	49.24	Oka (Lake of Two Mountains)	5	75	3	8.00
4	Fortune	10.30	59.54	Pointe Fortune	40	115	1.75	9.75
5	Hawksbury	60.75	120.29	Ottawa	25	140	6.75	16.50
6	Lower Hull	33.86	154.15	Hull	28	168	4.75	21.25
7	Upper Hull			Arnrior (Chats Lake)	27	195		
8	Egan Island	19.71	173.86	Lake)	50	245	2.75	24.00
9	Chenau Islands	13.15	187.01	Portage du Fort	35	280	2.25	26.25
10	Rocher Fendu #1	3.03	190.04	Rocher Fendu	35	315	1.25	27.50
11	Rocher Fendu #2	19.00	209.04	Coulonge	35	350	3.00	30.50
12	Paquette Rapids	56.43	265.47	Pembroke	20	370	6.50	37.00
13	Des Joachims	18.20	283.67	Des Joachims	40	410	3.00	40.00
14	Rocher	12.65	296.32	Rocher	30	440	2.50	42.50
15	Capitaine			Capitaine	30	470		
16	Deux Rivières	21.78	318.10	Deux Rivières	30	500	3.00	45.50
17	Mattawa	2.20	320.30	Mattawa	10	510	1.00	46.50
18	Plain Chant	6.60	326.90	Plain Chant	30	540	1.50	48.00
19	Les Epines	4.62	331.52	Les Epines	17	557	1.25	49.25
20	Lower Paressecux Falls	1.40	332.92	Lower Paressecux Falls	30	587	7.00	56.25
21	Falls			30	617			
22	Upper Paressecux Falls			30	647			
23	Falls	1.96	334.88	Summit	30	677		
Summit Level								
24	North Bay		23.5					
25	Chaudiere	31.53		Nipissing	-24	624	3.75	60.00
26	Five Mile Rapids	13.45	403	Five Mile Rapids	-24	600	2.25	62.25
27	French River Harbour	36.85	439.85	Pickereel	-21.5	578.5	5.00	67.25

**Notes:**

- 1) Mileages are for the lock and the reach above
- 2) Elevation is at the top of the lock
- 3) Travel time is for the lock (45 min.) and the reach above
- 4) Locks to be: 650' long x 65' wide x 22' deep

### **Alternate Channels**

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Riviere des Praires Line (Leaves St. Lawrence River 17 miles below Montreal Custom House)

This alternate passes north of Montreal Island rather than south.

Replaces Locks 1, 2, & 3 above

<b>Lock</b>	<b>Name</b>	<b>Mileage</b>	<b>Total Mileage</b>	<b>Reach</b>	<b>Lift (ft)</b>	<b>Elevation above sea level (ft)</b>
St. Lawrence River		0	0			16
Lower Riviere des Praires		5	5			
1	Praires	12	17	Praires	24	40
	Sault au					
2	Rocollet	11	28	Rocollet	35	75
Lake of Two Mountains						