



NORTH AMERICA  
 RIVER ST. LAWRENCE ABOVE QUEBEC  
**QUEBEC TO POINT DU LAC**

SURVEYED BY CAPT. H. W. HATFIELD, R.N. 1828-37.  
 RE-EXAMINED BY COMM. J. ORLEBAR, R.N.  
 Assisted by Commr. Hancock, Messrs. Des Brosses, Carey and Clifton, R.N.  
 1859.

F. Fixed, Fl. Flashing, Ho. Rising Light, B. Black, R. Red, W. White, Buoy, m. small, v. small, s. sand, st. stone.

Variation in 1859, increasing 4' annually.

Figures on the land show the height in Feet above the River.

SOUNDINGS IN FATHOMS  
 reduced to Low Water Level of Ordinary Spring Tides.

Tides.		Spring Rise.		Neaps Rise.	
Quebec	HW	VI	38	15	25
Carriage	VII	15	36	14	24
Frodoles I.	VIII	0	34	9	23
Port Neuf	VIII	30	34	9	23
Chaudiere	IX	30	6	0	4
Champlain	IX	45	3	2	2
Three Rivers	XI	30	1	1	1
Point du Lac					

Note. The Chart of the St. Lawrence to Lake St. Pierre above Montreal is contained on the same Scale as Sheet N° 2030, 1 price 1/6.