



NORTH AMERICA

RIVER ST. LAWRENCE QUEBEC HARBOUR

SURVEYED BY CAPT J.W. LAYFIELD COMD'G J. ORLEANS
Lieut. Hancock, J. Carey, W. C. Chubb, J. R. A. M. D. Stirling, R. S.

1859

Citadel (Lat. 46° 42' 30" N
Long. 71° 22' 30" W)

NOTE: Spring tides rise 10 feet above 13 feet.

The tide rises 7 1/2 feet and flows 4 1/2 feet. The stream of the ebb continues 1 hour after L.W. and the stream of flood 1 hour after H.W. The rise of tide and ebb of stream are much affected by the wind.

SOUNDINGS IN FEET

Soundings in fathoms and fathoms converted into feet. Magnetic variation 1857 increasing about 4' annually. Natural scale 1:100,000.

Scale 1:100,000



- References to the City of Quebec
- A. English Cathedral
 - B. Metropolitan B.C. Church
 - C. St. Andrew's Church
 - D. Wesleyan Chapel
 - E. Old St. Peter's Church
 - F. St. Francis Church
 - G. Marist Church
 - H. St. John's Church
 - I. St. Peter's Church
 - J. St. Roch's Church
 - K. St. Saviour's Church
 - L. Marine Hospital
 - M. General Hospital
 - N. Jesuit Baroque
 - O. Hotel Dieu Convent
 - P. Lavallée College
 - Q. Queen's Hotel
 - R. Wolfe Monument



PLAN OF
BREAKWATER
SOUNDINGS IN FEET. 1863

Scale of Feet