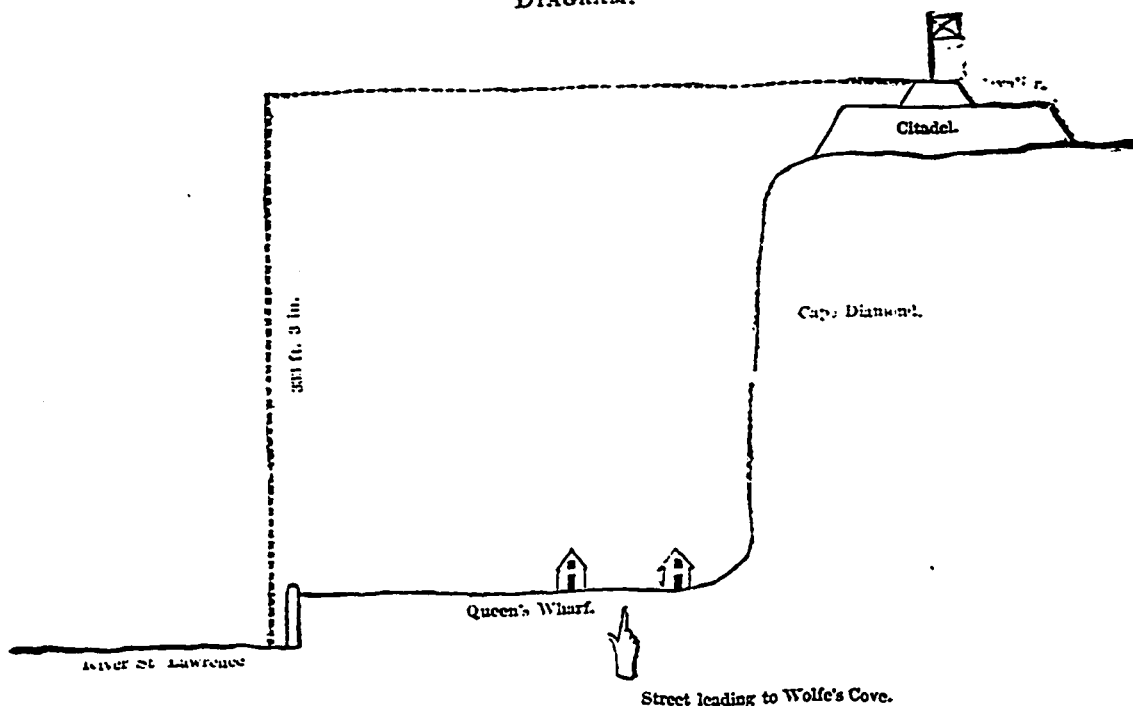


Height of the Platform on the Citadel of Quebec.

By First Series . . .	331 feet.
By Second do. . . .	332 feet.
By Measurement . . .	333 feet 3 inches.

DIAGRAM.



*Register of Barometric Observations made on the River St. Lawrence on the Metise,
and at the Great Falls.*

Date.	Station.	Bar.	Height.	Th. A.	Th. D.
Oct. 30,	At the mouth of the Melese River, on the St. Lawrence.	No. 3 373	29·817 757·34	42 F. 2½ C.	35½ 2 C.
Nov. 2, 1½ P.M.	On the Metise river.	No. 3 373	28·974 742·55	32 F. 0 C.	32 F. 0 C.
Nov. 3, 12	Large Lake Melese.	No. 3 373	29·416 740·7	30 -1	30 -1
Nov. 4, 10 A.M.	Last Lake of Metise.	No. 3 373	29·130 740·0	-30 -1	-30 -1
Nov. 7,	On the River St. Lawrence, at the mouth of the Metise River.	No. 3 373	29·224 742·5	72½ F. 22 C.	72? F. 22 C.
Barometer No. 3, broke by accident.					
Nov. 11, 2½	On St. Francis River.	373	743·4	70 F?	7 C.
	Hill at Temisconta Portage.	373	725·2	-3 C.	-4 C.
" 9	Top of hill.	373	725·3	-6 C.	-6 C.
Nov. 12, 7½	Lake Temisconta.	373	754·25	-9 C.	-9 C.
	At Madawaska.	373	755·45	-9 C.	-9
Nov. 14,	At the Great Falls, fourteen feet below the standard barometer in the Observatory.	B. 373 377	29·576 751·4 751·3	35 +1 +2	35 +2 +2

On examination of the above observations it is apparent, that such a discrepancy exists between some of them, the barometers not agreeing with each other, that it would lead to an erroneous conclusion, to infer the heights from such discordant sources only; they are therefore chiefly derived from other means, as detailed in the Report.

Having protracted their proceedings in the country, as before detailed, and as long as the season would permit, pursuant to their instructions, the Commissioners lost no time in proceeding to New York, and from thence to England.