

Record of the Barometric Observations, &c.—(Continued.)

Date.	Station.	Bar.	Height.	Th. A.	Th. D.	Weather, &c.
Oct. 4, 4 P.M.	Same station.	B. No. 4 377	29·034 29·035 736·6	35 36 1½	35 35 1½	Thick snow storm.
Mean height, 725 feet, by four sets of observations. Owing to the disturbed condition of the atmosphere the results of this day do not accord very satisfactorily.						
Oct. 5, 8 A.M.	Three-quarters of a mile from last station.	B. 377	29·200 745·4	31 F. + 0½ C.	30 F. — 1 C.	Fine weather; wind north-west.
1	Entrance of Ramsay's Portage Road, main south branch of Upsalquatch, six and a half miles above Falls.	B. 377	30·068 764·0	42 F. 5½ C.	42 F. 5½ C.	
Height, 271 feet.						
4	Ramsay's Camp, foot of little south-east branch.	B. 377	29·810 757·4	40 F. 3 C.	36 F. 3 C.	Fine weather; wind north-west.
Oct. 6, 7½ A.M.	Same station.	B. 337	29·976 762·1	22 5	22 5	
Mean height, 541 feet, by two sets of observations.						
10	Two miles east of Ramsay's Camp.	B. 377	29·420 747·8	35 F. 2 C.	36 F. 2 C.	
Height, 1,048 feet.						
1½ P.M.	Four and a half miles east of Ramsay's Camp, in a chasm 300 or 400 feet deep.	B. 377	29·800 757·1	51 F. 11 C.	50½ F. 9½ C.	
Height, 743 feet.						
3½	One mile and a half east of last station on top of a hill.	B. 377	29·054 737·5	55 F. 12½ C.		
Height, 1,432 feet.						
5½	One mile east of last station but one.	B. 377	29·100 739·0	45 F. 7 C.		
Oct. 7, 6½ A.M.	Same station.	B. 377	28·896 734·1	28 F. 1½ C.	28½ F. 2 C.	
Mean height, 1,327 feet, by two sets of observations.						
8	One mile east of last station.	B. 377	28·700 729·5	39 F. 1½ C.	28½ F. 2 C.	
1½ P.M.	Five miles east from last station.	377	736·6	10½ C.		Cloudy, with light wind, all the latter part of the day.
4	Seven and a half miles from first station of this day.	B. 377	28·992 736·4	52 F. 11½ C.	52 F. 11 C.	
Height, 1,218 feet.						
5½	Edge of the River Jacquet.	B. 377	29·732 755·4	49 F. 10 C.		
Oct. 8, 7½ A.M.	Same station.	B. 377	29·782 756·8	47 F. 8½ C.		
Height, 406 feet.						
8½	Fifty feet below top of bank above last station.	B. 377	29·260 743·7	50 F. 13½ C.		Cloudy, with very light west wind.
Height, 887 feet.						