

## Abstract of Barometric Heights.—Continued.

| Date and Time.    | Station.                                  | Height. |                                    |
|-------------------|-------------------------------------------|---------|------------------------------------|
| 1841              |                                           |         |                                    |
| Sept. 27, 5 P. M. | Small stream, St. John . . .              | 1,629   | feet above high tide, Quebec.      |
| Sept. 29, 4 P. M. | Top of Hard-wood Ridge . . .              | 2,027   | feet above high tide, Quebec.      |
| Sept. 30, 9 A. M. | Top of ridge . . . . .                    | 2,615   | feet above high tide, Quebec.      |
| 12                | Top of same ridge . . . . .               | 2,340   | feet above high tide, Quebec.      |
| Oct. 2, 12        | Small stream Du Sud . . . . .             | 1,346   | feet above high tide, Quebec.      |
| 2 P. M.           | Top of ridge . . . . .                    | 2,043   | feet above high tide, Quebec.      |
| 4 P. M.           | Small stream, St. John . . . . .          | 1,209   | feet above high tide, Quebec.      |
| Oct. 3, 11 A. M.  | In a swamp . . . . .                      | 1,507   | feet above high tide, Quebec.      |
| 12                | Small stream, Du Sud . . . . .            | 1,519   | feet above high tide, Quebec.      |
| 3 P. M.           | Gentle rise . . . . .                     | 1,481   | feet above high tide, Quebec.      |
| Oct. 4, 10 A. M.  | On ridge . . . . .                        | 1,888   | feet above high tide, Quebec.      |
| 4 P. M.           | Small lake of the St. John . . . . .      | 1,543   | feet above high tide, Quebec.      |
| Oct. 5, 9 A. M.   | Top of ridge . . . . .                    | 1,607   | feet above high tide, Quebec.      |
| 10 A. M.          | Small stream . . . . .                    | 1,354   | feet above high tide, Quebec.      |
| 3 P. M.           | On flat . . . . .                         | 1,434   | feet above high tide, Quebec.      |
| 4 P. M.           | Small lake of the St. John . . . . .      | 1,353   | feet above high tide, Quebec.      |
| Oct. 6, 10 A. M.  | Table land . . . . .                      | 1,448   | feet above high tide, Quebec.      |
| 11 A. M.          | Same table land . . . . .                 | 1,391   | feet above high tide, Quebec.      |
| 12                | Gentle rise . . . . .                     | 1,641   | feet above high tide, Quebec.      |
| 1 P. M.           | Stream of St. John . . . . .              | 1,461   | feet above high tide, Quebec.      |
| 3 P. M.           | Spruce Swamp . . . . .                    | 1,372   | feet above high tide, Quebec.      |
| 4 P. M.           | Small lake of St. John . . . . .          | 1,344   | feet above high tide, Quebec.      |
| Oct. 7, 9 A. M.   | Half a mile north of lake . . . . .       | 1,458   | ft. above high tide, River Ouelle. |
| 10 A. M.          | Spruce Swamp . . . . .                    | 1,504   | ft. above high tide, River Ouelle. |
| 12                | Same swamp . . . . .                      | 1,334   | ft. above high tide, River Ouelle. |
| 3 P. M.           | Small stream of the St. John . . . . .    | 1,348   | ft. above high tide, River Ouelle. |
| 4 P. M.           | Swamp . . . . .                           | 1,470   | ft. above high tide, River Ouelle. |
| Oct. 8, 8 A. M.   | Gentle rise . . . . .                     | 1,568   | ft. above high tide, River Ouelle. |
| 12                | Stream flowing into Black River . . . . . | 1,174   | ft. above high tide, River Ouelle. |
| 2 P. M.           | Spruce Swamp . . . . .                    | 1,223   | ft. above high tide, River Ouelle. |
| 4 P. M.           | Spruce Swamp . . . . .                    | 1,266   | ft. above high tide, River Ouelle. |
| Oct. 9, 9 A. M.   | Swamp . . . . .                           | 1,203   | ft. above high tide, River Ouelle. |
| 10 A. M.          | Branch of Black River . . . . .           | 1,119   | ft. above high tide, River Ouelle. |
| 3 P. M.           | Swamp . . . . .                           | 1,068   | ft. above high tide, River Ouelle. |
| Oct. 10, 8 A. M.  | Source of River Ouelle . . . . .          | 980     | ft. above high tide, River Ouelle. |