

whom no intelligence had been received or sign seen ; but to the delight of all, next morning, on the ridge of the opposite hill, and apparently in a direct line, the trees were seen to fall, and Lieut. Pipon's men appeared upon the crest of the hill, now sufficiently cleared to show an opening in the forest.

The two lines had been beautifully run, the distance between them being but 300 feet, or 219 feet had they met midway. This error having been rectified, the line was corrected by the returning parties, and afterwards cut out 30 feet wide.

When it is considered that there are no two observers but will differ in a few feet in fixing the exact latitude of any particular spot of ground, and when it is known that a few seconds of error in the angle of departure to strike a certain latitude 64 miles off would make a very material difference in that distance, it will be at once seen with what carefulness and accuracy this delicate work was performed by the Engineer Officers before alluded to.

Approaching the completion of this work, the season became far advanced towards spring ; the thaw had suddenly set in, and the greatest exertion was necessary to complete the running of the line before the breaking up of several of the large tributaries of the St. John, which it crosses.

The day after my arrival at Colonel Estcourt's camp, I was dispatched with a party to Mr. Scott's assistance, with provisions. The party consisted of Canadians, just engaged, and unaccustomed to hardships ; so that before four miles of the journey had been accomplished one-third of them returned to the camp, and were discharged. They were all heavily laden ; the road was embarrassed with fallen trees, and the mountain streams had forced the ice, and were descending in foaming torrents. Our