

fallen for about 25 chains, at the outlet of a small lake. Here we had to raft across. We camped one mile and 20 chains from the twp corner. Oct. rainy and we remained in camp in the forenoon. In the P.M. we went out on the line and run 28 chains, getting section posts for sections 1 and 6 and 7 and 12, twp 49 north, range 18 west.

On the 7th it was still raining and we remained in camp all day. The next day was still wet, but with some signs of clearing. We started out at 8 A.M. As the line passed over a large Tamarack marsh that had been burned and blown down, it was 11 A.M. when we reached the twp corner. We started east but as the marsh was just as bad, we were until one thirty P.M. going 30 chains. There we crossed a stream 70 links wide. After dinner we went east one mile in a marsh, where we camped in the open burnt country.

Sunday the 9th of Oct. was a very pleasant day. Mr. McNabb and Carver came up with packs of provisions. I got a letter from Anna. On the 10th we run 4 miles east, finding some very good and very bad going. Camped in a belt of Maple and Ironwood timber, going $\frac{1}{2}$ mile beyond camp and returned. Rained during the night. The next morning it was cloudy. We went east and made our east closing, being 80 rods north and the same west. We had to run the line back, going 1 mile and 20 chs. Then we went back to camp. Rained all the afternoon.

Oct. 12th was clear and we started at seventy thirty A.M., going $2\frac{1}{2}$ miles, where we took dinner. In the P.M. most of the way was in spruce and cedar marshes. Made our Sunday camp 5 P.M. The 13th was clear and pleasant. We started early and corrected outline to the twp corner. Then we started north, going two miles and camping on the line. The packers were at the river waiting for us. I received four letters from home.

Oct. 14th we started at sunrise and went 4 miles to the Twp. line corner and camped. Then we started our east line, going 13 chains crossing the marsh. The next day, the 15th we started on the east line, but as it commenced raining, we went into camp, after running three quarters of a mile. Rained all night. Sunday the 16th it cleared up. We lay in camp all day. We packed up Monday morn, but it started to rain, so we lay in camp all day. The first snow today.

Oct. 18th. The sun was out all day. Very frosty in the A.M. We