

Resurvey of the Base Line through Range 36 E.  
 Surveyed by Herman D. Gradon, contract No. 452.  
 Dated June 16, 1882.

## Chains

Preliminary to subdividing T. 1 N., R. 36 E. I ran West on a Blank line on the S. boundary of sec. 36, and at 40.70 chs. I found the  $\frac{1}{4}$  sec. cor., and at 81.50 chs. I found the sec. cor. I continued my line West and found the chaining to be too long on each mile through the Township, and at 6 miles, 10 chs. and 50 lks. found the cor. to Tps. 1 N., Rs. 35 and 36 E., and to be due W. of the starting cor. as no subdivision lines had been closed on either side of this line, I resurveyed the same as follows:

On the night of September 11, 1882, I took an observation on the star Polaris in accordance with instructions contained in the Manual of Surveys and drove pickets on the line thus established.

Survey commenced September 12, 1882 with a Burt's improved solar compass. Before commencing this survey I test my compass on the line established last night and find it correct. I begin at the cor. to Tps. 1 N., Rs. 36 and 37 E., which is a post 4 ins. square marked S 31 T 1 N R 37 E on N.E. and S 36 T 1 N R 36 E on N.W. with 6 notches on N. E. and W. edges, from which,

A hemlock, 14 ins. diam., bears N.10°E., 46 lks. dist.,  
 marked T 1 N R 34 E S 31 B T.

A hemlock, 12 ins. diam., bears N.20°W., 22 lks. dist.,  
 marked T 1 N R 36 E S 36 B T.

A hemlock, 10 ins. diam., bears S.35°W., 26 lks. dist.,  
 marked T 1 S R 36 E S 1 B T.

Thence I ran

West on Base Line on S. boundary of sec. 36.

Var. 20°E.

Through timber

40.00 Set a post, 3 ft. long, 3 ins. square, 24 ins. in the ground, for  $\frac{1}{4}$  sec. cor marked B L  $\frac{1}{4}$  S on N. face, from which,

A tamarack, 8 ins. diam., bears N.30°W., 12 lks. dist.,  
 marked  $\frac{1}{4}$  S B T.