

Township 3 N., R:37 E., W.M.

Chains	undergrowth, 75.50 chs.
	August 16, 1900
	August 17:
	N.0° 3' W., Between Secs. 32 & 33.
	Ascending steep, grassy slope S.80° E.
2.00	Enter timber and undergrowth; bears E.&W.
6.25	Leave timber at head of Ravine-S.30° E., thence steep ascent through scattering undergrowth.
10.50	August 17: At this point I set off 13° 24' N. on the decl. arc and at Oh 4 m, 1.m.t., observe the sun on the meridian; the resulting lat. is 45° 41' 30".
14.00	Top of point-S.E.; descend along W. side of canyon thru scattering timber.
25.00	Deep Ravine-S.70°E.; ascend
30.50	Point-S.70° E., ; descend.
34.50	A point 600 ft. above the Sec. Cor. and set a Basalt Stone, 20 x 15 x 4 ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, from which, A tamarack, 10 ins. diam., bears S.56° E., 9 lks. dist., marked $\frac{1}{4}$ S.33, B.T. A fir, 6 ins. diam., bears S.45 ° W., 14 lks. dist. marked $\frac{1}{4}$ S.32, B.T.
44.75	Foot; rill, 1 lk. wide, runs E., ascend steep, grassy hill thru scattering timber and undergrowth; bears N.E. & S.W.
56.50	Top of rocky ridge; bears N.E. & S.W.; descend into steep gorge thru timber and thickets.
72.25	Foot; point rill, runs E.; ascend.
74.50	Scattering timber and undergrowth with thick grass.
80.00	A point 300 ft. below the $\frac{1}{4}$ Sec. Cor. and set a Basalt Stone, 15 x 10 x 5 ins., 10 ins. in the ground, for Cor. to Secs. 28,29,32 & 33, marked with 1 notch on S. and 4 notches on E. edges, from which, A fir, 24 ins. diam., bears N. 43 $\frac{1}{4}$ ° E., 1 ch.86 lks dist., marked T 3 N., R.37 E., S. 28,B.T. A fir, 22 ins. diam., bears S.56° E., 1 ch., 80 lks. dist., marked T 3 N.,R.37 E.,S.33, B.T.