

Subdivisions, T. 2, N., R. 36 E.

Chains	<p>June 29: At 8^{h.} - 05^{m.} A. M., l.m.t., I set off 45° 40' on the lat. arc; 23° 16' N. on the decl. arc, and determine a true meridian with the solar at the cor. of secs. 9, 10, 15 and 16.</p>
40.00	<p>Thence, I run S. 0° 03' E. on a random line bet. secs. 15 and 16. Set temp. $\frac{1}{4}$ sec. cor.</p>
81.81	<p>Intersect the E. and W. line 1.95 chs. E. of the cor. of secs. 15, 16, 21 and 22, which is a basalt stone, 6 x 10 x 4 ins. above the ground, marked and witnessed as described by the Surveyor General. I set basalt stone, 15 x 10 x 8 ins., 10 ins. in ground for closing cor. for secs. 15 and 16, marked C.C. on N. face, with 3 grooves on E. and S. edges, from which A fir, 14 ins. in diam., bears N. 81° W., 190 lks. dist., marked T.2 N., R.36 E., S.16, B.T. No other tree in limits N. of line. Raised mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, N. of cor. Pits impracticable.</p>
	<p>I destroy all marks on old cor., pertaining to the survey N. From the closing corner, I run, N. 0° 03' W. on true line bet. secs. 15 and 16.</p>
	<p>Ascend gradually.</p>
1.75	<p>Summit of ridge, bears N. 60° W., S.20° E. Descend gradually along E. slope of ridge, hill bears N.10°W., S.10° E.</p>
2.41	<p>Pack trail to Gibbon, bears N.60° W., S. 60° E.</p>
7.00	<p>Enter scattering fir and pine timber, bears N. 60° W. S. 10° E.</p>
25.00	<p>A small spring on summit of divide, bears S.40° W. about 3.00 chs. dist.</p>
41.81	<p>The true point for $\frac{1}{4}$ sec. cor. falls on ledge, 4x3x1 ft. above ground. I cut a cross at the exact cor. point and mark $\frac{1}{4}$ on W. side of cross, from which</p>