

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

Chains	<p>July 28: At 9:20 A.M., l.m.t., I set off $45^{\circ}41'30''$ on the lat. arc; $19^{\circ}00'$ N., on the decl. arc, and determine a true meridian by the solar at the SE. Cor. of Tp., already described.</p> <p>Thence I run</p> <p>West on S. Bdy. of Sec. 36.</p> <p>Descending gradually over stony, grassy land.</p> <p>3.50 Enter partially deadened timber and undergrowth.</p> <p>7.50 Steep descent thru heavy timber; bears N.&S.</p> <p>13.50 Rill, 2 lks. wide, runs N., ascend thru dense undergrowth; hill bears N.W. & S.E.</p> <p>25.00 Gradual ascent thru partially burnt timber and fallen poles.</p> <p>38.65 A point on old blazed line, 300 ft. above the Tp. Cor. and set a Fir post $3\frac{1}{2}$ ft. long, 3 ins. sq., 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., S/Bdy. of Sec. 36, marked $\frac{1}{4}$ S. on N. face, from which;</p> <p style="padding-left: 40px;">A tamarack, 18 ins. diam., bears $N.73\frac{1}{2}^{\circ} W.$, 55 lks. dist., marked $\frac{1}{4}$ S. 36, B.T.</p> <p>After renewed search fail to find any trace of the old $\frac{1}{4}$ Sec. Cor.</p> <p>43.50 Summit of divide between branches of the Umatilla River; trail to Buck Mt., bears with Ridge-$N.30^{\circ}W$ & $S.30^{\circ}E$.</p> <p>Aug. 28: At this point I set off $18^{\circ}58'30''$ N. on the decl. arc, and at Oh, 6m, P.M., ^{l.m.t.} observe the sun on the meridian; the resulting lat. is $45^{\circ}41'30''$.</p> <p>44.00 Descend mountain thru scattering timber; bears N.W. & S.E.</p> <p>65.00 Enter heavy timber and dense undergrowth.</p> <p>67.75 Ravine; course $S.30^{\circ}W$; ascend.</p> <p>69.50 Leave timber; bears $N.30^{\circ}E$ and $S.30^{\circ}W$, descend stony grassy hillside; bears $N.70^{\circ}W$ and $S.70^{\circ}E$.</p> <p>78.65 A point 600 ft. below the $\frac{1}{4}$ Sec. Cor. and the correct position for Sec. Cor. -80.00 chs. minus westing of E. Bdy., set an ironstone 15 x 15 x 4 ins., 10 ins. in ground for Cor. of Secs. 35 & 36, marked with one notch on E. and 5 notches on W. edges, from which;</p>
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