

## Resurvey of South Boundary of T. 3 N., R. 37 E.

Chains	
	Descending gradually over stony, grassy land.
3.50	Enter partially deadened timber and undergrowth.
7.50	Steeper descent through heavy timber, bears N. and S.
13.50	Rill, 2 lks. wide, runs N., ascend through dense undergrowth, hill bears N.W. and S.E.
25.00	Gradual ascent through partially burnt timber and fallen portions.
38.65	<p>A point on old blazed line, 300 ft. above the Tp. cor., and set a fir post, <math>3\frac{1}{2}</math> ft. long, 3 ins. square, 24 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor. S. bdy. of sec. 36, marked <math>\frac{1}{4}</math> S on N. face, from which,</p> <p>A tamarack, 18 ins. diam., bears N. <math>73\frac{1}{2}^{\circ}</math> W., 55 lks. dist., marked <math>\frac{1}{4}</math> S 36 B T.</p>
	After renewed search fail to find any trace of the old $\frac{1}{4}$ sec. cor.
43.50	<p>Summit of divide bet. branches of the Umatilla river; trail to Burk Mountain; bears with ridge, N. <math>30^{\circ}</math> W. and S. <math>30^{\circ}</math> E.</p> <p>August 28: At this point I set off <math>18^{\circ}58'30''</math> N. on the decl. arc., and at 0 h, 6 m p.m., l.m.t. observe the sun on the meridian; the resulting lat. is <math>45^{\circ}41'30''</math>.</p>
44.00	Descend mountain through scattering timber; bears N.W. and S.E.
65.00	Enter heavy timber and dense undergrowth.
67.75	Ravine, course S. $30^{\circ}$ W.; ascend.
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.
78.65	<p>A point, 600 feet below th <math>\frac{1}{4}</math> sec. cor., and the correct position for sec. cor. 80.00 chs. minus westing of E. bdy., set an ironstone, 15x15x4 ins., 10 ins. in the ground for cor. of secs. 35 and 36, marked with 1 notch on E. and 5 notches on W. edges, from which,</p> <p>A fir, 10 ins. diam., bears N. <math>14^{\circ}</math> E., 52 lks. dist., marked T 3 N R 37 E S 36 B T.</p> <p>A fir, 18 ins. diam., bears N. <math>51^{\circ}</math> W., 1 ch. 32 lks. dist., marked T 3 N R 37 E S 35 B T.</p>