

West Bdy. of T. 30 S., R. 4 W.

CHAINS	<p>The mountains ahead appear so high and abrupt that we did not think it advisable to extend the line any further south than this point.</p>
	<p>Willamette Meridian, 2d offset, T. 30 S., R. 4 W., as surveyed by Butler Ives and Geo. W. Hyde, Deputy Surveyors, under Contract No. 39, Dated January 4, 1854.</p>
	<p>Extension of the 2d offset of Willamette Meridian, from the $\frac{1}{4}$ post on West Bdy. of Sec. 30, T 30 South, Range 4 West, of the true meridian. Commenced May 2, 1854. 179th mile.</p>
	<p>South, on West Bdy. of Sec. 30.</p>
40.00	Point of commencement.
40.00	Var. 18°E.
49.50	Leave Oak openings and enter Fir timber.
49.50	Commence ascent of Umpqua mountains, course E. and W.
60.89	A Fir, 40 ins. diam.
68.75	Commence steep ascent.
76.25	Summit of high ridge, C, E. and W., and commence gradual descent.
80.00	<p>Set post Cor. of Secs. 30, 31, 25 and 36, from which</p> <p>A Fir, 48 ins. diam., bears N.86°W., 33 lks. dist.</p> <p>A Fir, 16 ins. diam., bears S.18°W., 35 lks. dist.</p> <p>A Laurel, 4 ins. diam., bears S.62°E., 41 lks. dist.</p> <p>A Laurel, 7 ins. diam., bears N.82°E., 57 lks. dist.</p> <p>Land, NW. slope of rugged mountains.</p> <p>Soil, stony, underlaid with Basaltic rocks.</p> <p>Timber, Fir, Laurel, Redwood, Oak, etc.</p> <p>Undergrowth, Laurel, Hazel, etc.</p>
	Var. 18°20'E.
	180th mile.
	South, on W. Bdy. of Sec. 31.
13.43	A Fir, 40 ins. diam.
21.00	To a stream 2 lks. wide, course S.60°W.