

Chains	N. and S.
38.50	Narrow belt of timber; bears N.&.S.
40.17	A point 700 ft. above the Sec. Cor. and set an ironstone 15 x 8 x 6 ins, 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, from which, A fir, 15 ins. diam., bears 89° E., 1 ch. 38 lks. dist., marked $\frac{1}{4}$ S 27, B.T. A pine, 46 ins. diam., bears S. 72° E., 1 ch. 34 lks. dist., marked $\frac{1}{4}$ S. 34, B.T. Leave scattering timber and undergrowth; hill bears N. 20° E. and S. 20° W.
47.25	Summit of bald Butte on ridge which bears N. 10° W. and S. 10° E. August 14: At this point I set off 14° 21' 30 " N. on the decl. arc and at 0 h 4 m, p.m, l.m.t., observe the sun on the meridian; the resulting lat. is 45° 42'; descend W. slope of Butte.
50.20	Buck Mountain trail; bears N. and S. 30° E.
53.00	Down S. side of rocky point.
60.75	Cross the "Stony Heart"-- rock slide at head of Ravine-- S. 30° W.
63.75	Leave slide.
70.75	Point-S.W.; steeper descent; bears N.&.S.
80.34	At point 650 ft. below the $\frac{1}{4}$ Sec. Cor. and the Cor. of Secs. 27, 28, 33 and 34. Land; mountainous. Soil; gravelly and stony; 3rd and 4th rates. Timber; pine, fir and tanarack. Undergrowth; pine, fir, alder, willow, ninebark, thimble- berry, cherry, fern, pine and bunchgrasses. Good pasturage. Mountainous land, 80.34 chs.
12.50	N. 0° 2' W., between Secs. 28 & 27. Ascending steep, grassy hill; bears E.&.W. Top of rise on W. slope of mountain; descend along W. side