

County Surveyor's Record, Douglas County, Oregon

17662

Portion of Subdivisions of T. 31 S., R. 1 E.

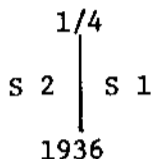
CHAINS

37.60

Point of spur, slopes N. 75° E.; desc. 10 ft. over SE. slope.

38.69

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for 1/4 sec. cor., with brass cpa mkd.



from which

A fir, 37 ins. diam., bears S. 49° E., 52 lks. dist., mkd. 1/4 S 1 B T.

A fir, 44 ins. diam., bears N. 88° W., 21 lks. dist., mkd. 1/4 S 2 B T.

Desc. 50 ft. over SE. slope.

41.85

Spring branch, 1 lk. wide, course NE.; asc. 815 ft. over N. slope, changing to NW. slope.

78.69

The cor. of secs. 1, 2, 11, and 12.

Land, mountainous.

Soil, sandy clay; 2nd rate.

Timber, fir and cedar.

Undergrowth, vinemaple, manzanita, Oregon grape, hazel, and bracken.

FINAL TEST OF SOLAR ATTACHMENT

November 27, 1936, in camp, about 5 chs. N. and 10 chs. E. of 1/4 sec. cor. of secs. 9 and 10, T. 31 S., R. 1 E., on the meridian heretofore described, at 9^h 0m a.m., app.t., I set off 42° 53' N., on the lat. arc; 21° 8' S., on the decl. arc; and orient the instrument with the solar; the line of sight agrees with the meridian established by Polaris observation.

At 3^h 0m p.m., app.t., I set off 42° 53' N., on the lat. arc; 21° 11' S., on the decl. arc; and repeat the test of the solar; the line of sight agrees with the meridian established by Polaris observation.

November 27, 1936

The surveyed portion of this township lies in the Rogue River and Umpqua National Forests.

The elevation varies from about 1,600 ft. above sea level, where Sugar Pine Creek crosses the S. bdy., to about 5,100 ft. above sea level on the divide between the South Umpqua and Rogue rivers.

Portions of the township are quite rough and rocky, but most of the slopes are more or less gradual. The soil is a shallow, loose, sandy loam or sandy clay that produced a good growth of vegetation. None of the township is adapted to agricultural purposes other than grazing. That portion of the township south of the divide between the South Umpqua and Rogue rivers is covered with a quite dense growth of vinemaple, manzanita, slickleaf, hazel, willow, spirea, Oregon grape, rhododendron, and bracken.

Fir is found throughout the township. Cedar, pine, yew, oak, madrona, and chinquapin are found throughout most of the township in scattering patches. A large portion of the timber, especially that south of the divide is small