

County Surveyor's Record, Douglas County, Oregon

Dependent Resurvey, Portion of Subdivisional Lines, T. 23 S., R. 1 W.

CHAINS

- 26.80 Spur, slopes N. 70° W.; desc. 200 ft. over NW. slope.
- 37.60 Bottom of descent, slopes NW.; asc. 20 ft. over SW. slope.
- 39.90 Top of ascent, slopes NW.; desc. 5 ft. over NE. slope.
- 40.62 The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp.

Land, mountainous.

Soil, rocky clay.

Timber, fir, hemlock, cedar, yew, alder, maple, dogwood, cascara, chinquapin, madrone, and oak; undergrowth, vine maple, hazel, arrowwood, rhododendron, huckleberry, blackberry, salal, Oregon grape, wild rose, sword fern and bracken.

GENERAL DESCRIPTION

The lands included in the foregoing resurvey are located about 22 miles southeasterly of the town of Cottage Grove, Oregon. The area is mountainous being located in the western foothills of the Cascade range of mountains. Elevations range from about 1280 feet above sea level near the 120 1/16 section corner of sections 6 and 7, to about 3920 feet above sea level near the corner of sections 4, 5, 32, and 33, on the north boundary of the township. The area is drained by numerous small creeks and branches which flow northeasterly into Sharps Creek, and southwesterly into Mosby Creek. These drainages are divided by a ridge extending generally north and south through the western half of the township.

Access to the western part of the township is gained by a gravelled road extending along Mosby Creek. Access to the eastern part of the township is gained by a gravelled road extending along Sharps Creek. There are several dirt logging and fire access roads branching from these two main roads.

The soil consists of a rocky clay, and is not suited for agricultural purposes, but supports a luxuriant growth of timber and undergrowth. The timber is predominantly Douglas fir, with stands of cedar, hemlock, maple, alder, madrone, cascara, chinquapin, dogwood, pine, and oak. The undergrowth consists of vine maple, hazel, arrowwood, salal, Oregon grape, huckleberry, blackberry, rhododendron, wild rose, blackberry, poison oak, sword fern and bracken.

There were no mineral deposits noted along the lines resurveyed.

The average of a considerable number of readings over all parts of the area surveyed gives a value of 19° 18' E., for mean magnetic declination. There is a range of up to 4° 51' due to local attraction.