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18289

## T. 33 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

## GENERAL DESCRIPTION

The area resurveyed is located approximately five miles west of the small town of Wolf Creek, Oregon. Access to the southern portion of the township is by way of Lower Grave Creek Road, which has several dirt and gravelled roads branching from it. Access to the northern portion is by way of Rueben Road, a county road extending westerly from Glendale, Oregon. The county road ends at the line between sections 2 and 3. A dirt road, which is not maintained except when logging is being conducted, continues on to the west. The Southern Pacific Railroad traverses through a portion of the northern part of the township, and enters the township again in the southeastern part.

Elevations range from about 850 feet above sea level on Grave Creek, to about 4,050 feet above sea level on the main ridge dividing the Cow Creek and Grave Creek drainages. The area is drained by numerous small creeks which flow northerly to Cow Creek, and southerly to Grave Creek.

The soil is generally rocky clay, with rocky loam in the creek bottoms where some farming is carried on. This township is suited primarily to the growing of timber, which consists of fir, pine, cedar, oak, alder, madrone, maple, chinquapin, and dogwood. The undergrowth consists of poison oak, manzanita, chaparral, arrowwood, hazel, vine maple, salal, and Oregon grape.

No mineral deposits were noted along the lines surveyed; however, evidence of former mining activity was noted.

The average of a considerable number of readings taken along the lines surveyed gives a mean magnetic declination of  $19^{\circ} 30'$  E. There is a variation of about  $1^{\circ}$  due to local attraction.