

Dependent Resurvey, Portion of Subdivisional Lines,
T. 23 S., R. 4 W., Willamette Meridian, Oregon

CHAINS

A fir, 17 ins. diam., bears N. $70\frac{1}{2}^{\circ}$ W., 32 lks. dist., with healed blaze.

Land, mountainous.

Soil, rocky clay.

Timber, fir, hemlock, cedar, maple, oak, myrtle, madrone, alder, and chinquapin; undergrowth, salal, rhododendron, hazel, vine maple, poison oak, Oregon grape, and fern.

GENERAL DESCRIPTION

The lands included in the foregoing resurvey are located in mountainous terrain about 5 miles southeasterly of Yoncalla, Oregon. The area is well drained by Elk Creek and numerous tributaries flowing in a northerly direction through the township. Elevations range from about 720 feet above sea level at the $\frac{1}{4}$ section corner of sections 16 and 21, to about 2,300 feet above sea level at the $\frac{1}{4}$ section corner of sections 2 and 35, on the south boundary of the township.

Access is gained by way of Elk Creek Road and a number of gravelled and dirt roads branching from it, providing good entry to all parts of the area covered by this resurvey.

Soil consists of rock, clay, and sandy loam. The privately owned lands along Elk Creek are occupied by many small farms and are generally used as pasture for cattle and sheep, and the growing of grains and grasses. The remaining lands are forested with fir, hemlock, cedar, maple, oak, madrone, chinquapin, and myrtle. The undergrowth consists of salal, poison oak, vine maple, hazel, Oregon grape, rhododendron, and fern.

No evidence of mineral activity was noted in the area covered by this resurvey.

The average of a considerable number of readings throughout the area gives a value of $19^{\circ} 30'$ E. for the mean magnetic declination. There is a range of up to $4^{\circ} 30'$ in local attraction.