

T. 31 S., R 7 W., Willlamette Meridian, Oregon

CHAINS

The soil in the area is composed of a rocky clay. Timber consists of fir, hemlock, cedar, alder, yew, madrone, oak, chinquapin, ash, maple, and willow. Undergrowth is mainly vine maple, ferns, salal, Oregon grape, poison oak, hazel, arrowwood, blackberry, huckleberry, wild rose, and young timber.

The only minerals noted were mining claims located along Cow Creek.

The mean magnetic declination is  $20\frac{1}{2}^{\circ}$  E., as shown on the DUTCHMAN BUTTE, OREGON, 15 minute quadrangle dated 1946.