

## Subdivision of T. 28 S., R. 1 E.

CHAINS

## General Description

This township consists of mountainous land. There are a few high mountain benches in the interior of Secs. 14 and 23.

The soil of this township is a shallow, loose, coarse, rocky loam which owes its fertility to a mixture of vegetable mold. Most of the township is covered with such a dense growth of vinemaple, rhododendron, chinquapin, hazel, manzanita, madrona, poison oak and snow brush that no grasses can thrive.

Fir, Pine and Cedar are found throughout the township. Hemlock, Yew, Alder, Maple and Cascara are found in scattered portions of the township. Most of the Fir and Pine can be classed as merchantable timber.

The township is well watered by Quartz and Boulder Creeks and their branches and by a few smaller streams all of which drain into the South Umpqua River. Some portions of Secs. 5 and 6 are watered by branches which drain into the North Umpqua River.

There are no settlers located in this township.

Many outcrops of ore which is apparently a good grade of cinnabar were found throughout the Boulder Creek watershed. No evidence of any other mineral was noted.

Tiller is the closest post office and outfitting point.

Boulder Creek watershed in this township is of considerable interest from the point of scenic beauty. In many places the streams tumble over a series of small waterfalls and then flow into great pools worn into the solid bedrock.

Quartz Mountain, located in Sec. 2, is the highest peak in the township with an elevation of about 5600 ft. above seal level. Cavitt Mountain, located in