

County Surveyor's Record, Douglas County, Oregon

Dependent Resurvey, Subdivisional Lines, T. 30 S., R. 2 W.

CHAINS

is rocky clay, with shallow overlays of clay loam and humus. The land is not well suited for farming, except in the bottom lands along the river and is chiefly valuable for the stands of timber. The timber consists of scattering to heavy stands of fir, yellow pine, sugar pine, cedar, oak, and maple, with intermingled alder, madrone, dogwood, chinquapin, and yew. The undergrowth is sparse to dense and is chiefly timber reproduction, hazel, arrowwood, ceanothus, blackberry, huckleberry, Oregon grape, salal, willow, poison oak, vine maple, berries, vines, ferns, weeds, and grasses. The area is well drained by small tributaries of the South Fork of the Umpqua River which flows through section 23. Water is available in sufficient quantity for the grazing of livestock. Most of the privately owned lands have been logged. Access is by way of a paved highway along the right bank of the river, from the town of Tiller, and by dirt logging roads. There are several private homes and small farms in the area, principally along the river.

In February 1962, a massive land slide occurred in the area lying to the west of Dompier Creek, in sections 14, 15, 22, and 23. The corner of these four sections is located in the slide area. The slide covers an area of approximately a half section of land. As the upper levels of land slid down it pushed up high pressure ridges, and caused the area surrounding the section corner to raise upward and tilt to the east, which moved the original corner position a considerable distance. The area within the slide is a chaotic tangle of downed timber, huge boulders, rock ledges and bluffs, and pinnacles of earth and rock. Several small deposits of a poor grade of coal was noted in the slide area but no other indications of minerals were noted and no mining is carried on.

The mean of a considerable number of readings taken over the entire area resurveyed gives a value of $20\frac{1}{4}^{\circ}$ E. for the magnetic declination. There is a range of 2° in local attraction.