

County Surveyor's Record, Douglas County, Oregon

Subdivision of Section 21, T. 23 S., R. 7 W.

CHAINS

3.60	Ravine, drains N. 20° E.; asc. 302 ft. over NE. slope changing to N. slope.
15.70	Top of ascent, slopes N.; desc. 408 ft. over NW. slope.
19.76	The NW 1/16 sec. cor. of sec. 21. Descend 82 ft. over NW. slope.
22.50	Ravine, drains N. 40° E.; asc. 194 ft. over NE. slope.
29.10	Top of ascent, slopes N.; desc. 182 ft. over NW. slope.
38.30	Ravine, drains N. 40° E.; asc. 25 ft. over E. slope.
39.49	The N 1/16 sec. cor. of secs. 20 and 21.

General Description

The lands included in the foregoing survey are located about three-quarters of a mile east of Kellogg, Oregon, and lie astride a high point of land in a bend of the Umpqua River. The area is drained by the Umpqua River and several small tributaries. Elevations range from about 100 feet above sea level at the northeast corner of section 21 to about 1,040 feet above sea level near the southeast corner of the section.

Access into the section is by way of Maupin Road along the Umpqua River and a privately owned gravelled road into the Mode farm on the north side of the section.

Soil in the area is composed of sandy clay loam, from a few inches to several feet in depth, overlying sandstone bedrock which is exposed in outcrops and bluffs along the Umpqua River. Most of the bottom lands along the river, and some of the higher areas also are cultivated or used as pasturage for sheep and cattle. The remaining area is forested with fir, hemlock, cedar, maple, oak, alder, ash, chinquapin, madrone, and willow timber. Undergrowth consists of vine maple, hazel, arrowwood, salmonberry, huckleberry, blackberry, salal, poison oak, Scotch broom, ceanothus, thimbleberry, willow, and fern.

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

The average of a considerable number of readings throughout the area, gives a value of 20° 10' E. for the mean magnetic declination. There is a range of 0° 22' in local attraction.