

County Surveyor's Record, Douglas County, Oregon

Dependent Resurvey of a Portion of the Subdivision, T. 19 S., R. 8 W.

CHAINS

General Description

The land surface of the area covered by this resurvey is broken mountainous on the west slope of the Coast Range. Elevation above sea level varies from about 342 feet at the Siuslaw River on the north boundary of section 9, to approximately 1400 feet on the divide between the Esmond Creek and Smith River drainages, near the corner of sections 2, 3, 34 and 35 on the south boundary of the township. The soil is rocky clay, the parent material of which is apparently sedimentary of comparatively recent deposition.

Forest cover consists of a heavy virgin growth of fir, hemlock, cedar, maple, alder, chinquapin, madrona, dogwood, and some yew, with a dense undergrowth of vine maple, hazel, salal, salmonberry, blackberry, manzanita, bracken, and poison oak.

The area is drained by Esmond Creek, the normal flow of which is about 15 links wide and 3 inches deep, and is otherwise watered by numerous small springs. Esmond Lake is a narrow body formed by the partial damming of the canyon by an earth slide which occurred near the close of the nineteenth century, and is located along the north half of the line between sections 35 and 36.

An unimproved road is located along Esmond Creek to a point approximately 10 chains north of the $\frac{1}{4}$ section corner of sections 26 and 35. There are no settlements within the area, former ones in section 16 and the northwest quarter of section 28 having been abandoned. The only development at present is a logging operation of the Long-Bell Lumber Company, which is limited to the salvage of downfall along the bottom of Esmond Creek canyon.

No mineral was noted.