

11657

General Description, Sec. 18, T. 22 S., R. 8 W.

CHAINS

Two kinds of land and soil are found in sec. 18, Township 22 South, Range 8 West. The valley of the Umpqua River, running through the northwest quarter, has a flat bottom about one half mile wide, with level farm lands of very good clay soil on both sides of the river. The land beyond the river valley is rolling mountains of very rocky clay soil, rising 800 to 1000 feet above the river, and is covered with a dense growth of fir timber and brush.

There is one settler living in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, on the southeast side of the river and a deserted house in the SE $\frac{1}{4}$ NW $\frac{1}{4}$. The farm land in the northwest corner of the section, on the northwest side of the river, belongs to Mr. Butler, who lives in section 13, township 22 south, range 9 west. The Coos Bay-Roseburg Highway, which was being graded, gravelled and oiled at the time of this survey, traverses the northwest corner of the section.

The average of a considerable number of readings, over all parts of the section, gives a value of 19° 35' E. for the mean magnetic declination. There is a range of 10' in local attraction.