

# County Surveyor's Record, Douglas County, Oregon

11606

108

Dependent Resurvey of the Sub. of T. 25 S., R. 3 W.

## CHAINS

These areas produce good crops without irrigation but would do much better with some irrigation during the hot dry summer months. An excellent growth of native grasses provides grazing for stock in the cleared areas found in this township.

Small pieces of cinnabar float are the only surface indications of mineral noted in this township.

The average of 125 readings over all parts of the township gives a value of  $21^{\circ} 19'$  E. for the mean magnetic declination. The minimum magnetic declination,  $13^{\circ} 24'$  E., is found on the N. side of the high ridge in sec. 22, 67.20 chs. due S. from the cor. of secs. 15, 16, 21, and 22. The maximum magnetic declination,  $37^{\circ} 00'$  E., is found at a point N.  $89^{\circ} 27'$  E., 5.60 chs. dist. from the  $\frac{1}{4}$  sec. cor. on the N. bdy. of sec. 1. The magnetic compass is valueless in this township except for determination of an approximate direction.