

T. 27 S., R. 2 W., Willamette Meridian, Oregon

CHAINS

The following record represents a correction of the dependent resurvey of a portion of the subdivisional lines, as executed by Harold D. Corbin, in 1957, under Group Number 351, township 27 south, range 2 west, Willamette Meridian, Oregon.

The history of surveys pertaining to this corrective resurvey, is as follows:

A portion of the subdivisional lines was surveyed by Samuel C. Flint, in 1882.

A portion of the subdivisional lines was surveyed by Charles E. Roberts, in 1905-07.

A portion of the subdivisional lines, including the south one-half mile between sections 3 and 4, the south boundary of section 3, the north one-half mile between sections 9 and 10, and the east one-half mile between sections 4 and 9, was resurveyed by Harold D. Corbin, in 1957. The notes were approved and the plat accepted May 7, 1959. Subsequent to this acceptance, the position of the corner of sections 3 and 4 only, monumented by Corbin, was protested. An investigation disclosed evidence of the original corner position, the recovery of which affected the bearing and distance of the south one-half mile between sections 3 and 4, the south boundary of section 3, the north one-half mile between sections 9 and 10, and the east one-half mile between sections 4 and 9.

A portion of the subdivisional lines was resurveyed by Peter A. Peterson and Daniel L. Berry, in 1971.

The resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated June 21, 1957, and Supplemental Special Instructions dated March 13, 1978, under Group Number 351, Oregon.

The directions of the lines were determined by deflection angles turned from azimuths obtained by direct solar observations.

Preliminary to the corrective resurvey, the lines were retraced and search was made for all corners and other calls of the record. The original corner of sections 3 and 4 only, was recovered and remonumented in its original position. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming closures were measured twice. Only those lines bounding or crossing public lands were blazed.

The geographic position of the $\frac{1}{4}$ section corner of sections 9 and 10, as scaled from the Red Butte, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude 43° 14.2' N. Longitude 122° 55.8' W.

The mean magnetic declination is 19° 30' E.