

County Surveyor's Record, Douglas County, Oregon

15301

T. 25 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, township 25 south, range 7 west, Willamette Meridian, Oregon.

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

The south boundary and a portion of the subdivisional lines were surveyed by Dennis Hathorn in 1855-57.

A portion of the subdivisional lines was surveyed by William H. Byars, in 1874.

The west three miles of the south boundary were retraced by Addison R. and Samuel C. Flint, in 1881.

A portion of the subdivisional lines was retraced by William P. Heydon, in 1896.

A portion of the subdivisional lines was dependently resurveyed by Lynn M. Roseberry and Albert J. Garrison, in 1969.

The south boundary of section 31 was dependently resurveyed by Peter A. Peterson, Daniel L. Berry, Gurdon S. Popken, and Harvey E. Wofford, in 1971.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated May 6, 1975, under Group Number 869, Oregon.

The directions of the lines were determined by angular deflections from azimuths obtained by direct solar observations.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. 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. Only those lines bounding or crossing public lands were blaze. All lines not forming a closure were measured twice to preclude error.

The geographic position of the corner of sections 2, 3, 34, and 35, on the south boundary of the township, as scaled from the Tye, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 20.7'$ N. Longitude $123^{\circ} 30.3'$ W.

The mean magnetic declination is $19^{\circ} 30'$ E.

Dependent Resurvey of a Portion of the South Boundary,
T. 25 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the survey by Dennis Hathorn,
U. S. Deputy Surveyor, in 1855)