

10025

T. 22 S., R. 9 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary, township 22 south, range 10 west; a portion of the south boundary, townships 21 south, ranges 9 and 10 west; and a portion of the subdivisional lines, and the remonumentation of an original corner point, township 22 south, range 9 west, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by William H. Byars, in 1874 and 1878.

A portion of the east boundary, township 22 south, range 10 west, was surveyed by Aurelius Todd, in 1894.

The south boundary, township 21 south, range 9 west, and a portion of the south boundary, township 21 south, range 10 west, was surveyed by Alonzo Gesner, in 1894.

A portion of the subdivisional lines was surveyed or resurveyed by Elmer O. Worrick, in 1894.

A portion of the east boundary, township 22 south, range 10 west, a portion of the south boundary, township 21 south, range 9 west, a portion of the south boundary, township 21 south, range 10 west, were surveyed by Fred Mensch, Charles M. Collier, Fred W. Rodolf, Elmer F. Strickler, and Gerald A. Sorrels, in 1919.

A portion of the subdivisional lines and Donation Land Claim lines was resurveyed by James E. Jelley, in 1970.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and Special Instructions dated May 30, 1973, under Group Number 811, Oregon, and Special Instructions dated July 13, 1979, for Group Number 1000, Oregon.

The directions of the lines were determined by deflection angles 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. All lines not forming closures were measured twice to preclude error. Only those lines bounding or crossing public lands were blazed.

The geographic position of the corner of sections 27 and 35 only, on the west boundary of section 26, as determined from a tie made to United States Coast and Geodetic Survey triangulation station "High Pole", located in the northwest portion of section 33, is as follows:

Latitude $43^{\circ} 37' 22.74''$ N. Longitude $123^{\circ} 44' 32.75''$ W.

The mean magnetic declination is 20° E.