

County Surveyor's Record, Douglas County, Oregon

17350

T. 25 S., R. 1 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary, Township 25 South, Range 2 West, and a portion of the north boundary, and subdivisional lines, and the subdivision of section 6, Township 25 South, Range 1 West, Willamette Meridian, Oregon.

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

The west boundary of the township was surveyed by John A. McQuinn, U.S. Deputy Surveyor, in 1883. No evidence of the McQuinn survey was recovered in subsequent surveys and, therefore, it was not used as a basis for any subdivisional lines.

The north boundary of the township was surveyed by Carl S. Nicklin and Winfield S. Chapman, U.S. Deputy Surveyors, in 1896.

The west boundary of the township was resurveyed and the subdivisional lines were surveyed by Hezekiah H. Johnson, U.S. Deputy Surveyor, in 1900.

A portion of the west and north boundaries of the township was resurveyed by C. Albert White and Levi E. Tallett, Cadastral Engineers, in 1951-63.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and Special Instructions for Group No. 1061, Oregon, dated April 3, 1981.

The directions of the lines were determined by deflection angles turned from azimuths obtained by direct solar observations and refer to the true meridian.

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 blazed. All lines not forming closures were measured twice to preclude error.

The geographic position of the corner of sections 1 and 12, Township 25 South, Range 2 West, on the west boundary of the township, as determined by a direct tie to United States Coast and Geodetic Survey triangulation "MACE MOUNTAIN", is as follows:

Latitude 43° 25' 00.6" N. Longitude 122° 52' 22.4" W.

The mean magnetic declination is 19° 45' E.