

County Surveyor's Record, Douglas County, Oregon

11570

T. 27 S., R. 1 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of township 27 south, range 1 west, Willamette Meridian, Oregon, pertaining to this survey, is as follows:

In 1882, Sammel C. Flint surveyed the west boundary as shown on the official plat of survey of T. 27 S. R. 2 W., approved December 7, 1882.

In 1902, Homer D. Angell surveyed the north boundary and retraced or resurveyed the west boundary as shown on the official plat of survey approved February 17, 1904.

In 1910, Fred Mensch resurveyed the north boundary, at which time corners of minimum control were established for T. 26 S., R. 1 W., and the Angell corners changed to refer to the south only, as shown on the official plat of survey approved November 11, 1911.

In 1911, Morris Wygant under the supervision of Z. M. Derrick retraced the south four miles of the west boundary, at which time closing corners were established from the west, as shown on the official plat of survey approved April 26, 1913.

Closing corners previously established on the range line during a survey in T. 27 S., R. 2 W., by Z. M. Derrick, but, which was rejected in 1908, were reported destroyed during the Wygant survey.

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 re-monumented in their original positions, lost corners were re-established and re-monumented at proportionate distance, based on the original record. The re-tracement data were thoroughly verified and only the true line field notes are given herein. Lines not forming a closure were chained twice. Only lines bounding or crossing public lands were blazed.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated June 23, 1971, for Group 747, Oregon.

The directions of lines were determined by deflection angles from direct solar observations.

The geographic position of the corner of sections 17, 18, 19, and 20, as scaled from the Red Butte, Oregon quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude: 43° 12.7' N. Longitude: 122° 51.2' W.

The mean magnetic declination is 20° E.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 27 S., R. 1 W., Willamette Meridian, Oregon

(Restoring the survey by Homer D. Angell, in 1902)

Subdivision lifted 10/30/1981