

County Surveyor's Record, Douglas County, Oregon

17514

T. 25 S., R. 4 W., Willamette Meridian, Oregon

CHAINS

The following field notes describe the dependent resurvey of a portion of the west boundary and subdivisional lines, and subdivision of sections 19 and 29, township 25 south, range 4 west, Willamette Meridian, Oregon.

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

The west boundary of the township was surveyed by James E. Freeman, Deputy Surveyor, in 1851

The north and south boundaries of the township, and a portion of the subdivisional lines were surveyed by Harvey Gordon and Charles T. Gardner, Deputy Surveyors, in 1855-56.

Donation Land Claim Number 50, the William H. B. Deardorff claim, was surveyed by Dennis Hathorn, Deputy Surveyor, in 1856.

The subdivisional lines were completed by William H. Byars, Deputy Surveyor, in 1871.

A portion of the west boundary of the township and subdivisional lines were resurveyed and section 13 was subdivided by Irving Zirpel, Jr., Lynn M. Roseberry, and Harold D. Corbin, Cadastral Surveyors, in 1957-58.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated December 14, 1981, for Group Number 1084, Oregon.

Preliminary to the resurvey, the lines of the original surveys and resurveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. 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 directions of the lines were determined by deflection angles turned from azimuths obtained by direct solar observations, and refer to the true meridian.

The geographic position of the corner of sections 28, 29, 32, and 33, as scaled from the United States Geological Survey quadrangle map "GLIDE, OREG.", 15 minute series, prepared in 1954, is as follows:

Latitude 43° 21.6' N. Longitude 123° 11.1' W.

The mean magnetic declination is 19° 45' E.

Dependent Resurvey of a Portion of the West Boundary,
T. 25 S., R. 4 W., Willamette Meridian, Oregon

(Restoring the 1851 survey by James E. Freeman, and
the 1957-58 resurvey by Irving Zirpel, Jr., Lynn M.
Roseberry, and Harold D. Corbin)