

County Surveyor's Record, Douglas County, Oregon

16647

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T. 24 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 subdivisional lines, and subdivision of section 33, Township 24 South, Range 7 West, Willamette Meridian, Oregon.

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

A portion of the south boundary of the township and a portion of the subdivisional lines were surveyed, and the Umpqua River was meandered by Dennis Hathorn in 1857.

The survey of the south boundary of the township and subdivisional lines was completed by William R. Whipple in 1893-94.

The corner of sections 3 and 4 only, on the north boundary of Township 25 South, Range 7 West, was remonumented during a dependent resurvey by Irving Zirpel, Jr. in 1958.

A portion of the south boundary of the township and a portion of the subdivisional lines were resurveyed by Daniel L. Berry and Charles E. Akin, Jr. in 1973.

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. Only those 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, 1973, and Special Instructions dated September 27, 1979, for Group No. 998, Oregon.

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

The geographic position of the closing corner of sections 32 and 33 on the south boundary of the township, as scaled from the "TYEE, OREGON," quadrangle map, published by the United States Geological Survey in 1955, is as follows:

Latitude: $43^{\circ} 26.0' N$. Longitude: $123^{\circ} 31.4' W$.

The mean magnetic declination is $20^{\circ} 30' E$.

Dependent Resurvey of a Portion of the South Boundary,
T. 24 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the survey by Williams R. Whipple, Deputy Surveyor, in 1893-94, and the resurvey by Daniel L. Berry and Charles E. Akin, Jr., Cadastral Surveyors in 1973)

Beginning at the cor. of secs. 3 and 4 only, T. 25 S., R. 7 W., on the S. bdy. of T. 24 S., R. 7 W., monumented