

County Surveyor's Record, Douglas County, Oregon

16777

T. 22 S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the south boundary (Fifth Standard Parallel South) and a portion of the west boundary, township 22 south, range 8 west, Willamette Meridian, Oregon.

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

A portion of the south boundary of the township (Fifth Standard Parallel South) and a portion of the west boundary of the township was surveyed by William H. Byars in 1881.

The corner of sections 25, 30, 31, and 36, on the west boundary of the township was changed to the corner of sections 30 and 31 only, by Elmer O. Worrick, in 1894, during his survey of a portion of the subdivisional lines of T. 22 S., R. 9 W.

A portion of the subdivisional lines was resurveyed by Floyd A. Brooks in 1960.

A portion of the south boundary of the township and subdivisional lines was resurveyed by Floyd A. Brooks and James E. Jelley, in 1963-65.

A portion of the west boundary of the township and subdivisional lines was resurveyed by Floyd A. Brooks and Peter A. Peterson, in 1965-67.

The resurvey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated December 7, 1979, for Group No. 1005, Oregon

The directions of the lines were determined 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 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 a closure were chained twice to preclude error. Only those lines bounding, or crossing public lands were blazed.

The geographic position of the corner of sections 31 and 32 only, on the south boundary of the township, as scaled from the Elkton, Oregon quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 36.4'$ N. Longitude $123^{\circ} 41.0'$ W.

The mean magnetic declination is $19^{\circ} 00'$ E.

Dependent Resurvey of a Portion of the South Boundary,
(Fifth Standard Parallel South)
T. 22 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the survey by William H. Byars, U.S. Deputy Surveyor, in 1881, and the resurvey by Floyd A. Brooks and James E. Jelley, Cadastral Surveyors, in 1963-65)