

County Surveyor's Record, Douglas County, Oregon

17763

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

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 23 and 27, Township 25 South, Range 4 West, Willamette Meridian, Oregon.

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

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

The east boundary of the township and the subdivisional lines were completed by William H. Byars, U. S. Deputy Surveyor, in 1871.

Portions of the south, east, and west boundaries 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 May 23, 1983, for Group No. 1161, Oregon.

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

Preliminary to the resurvey, the lines of the original survey were retraced and a 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.

The geographic position of the 1/4 section corner of sections 23 and 26, as determined by a direct tie to horizontal control station "HIGH" established by the Douglas County Surveyors Office in 1971, is as follows:

Latitude $43^{\circ} 22' 25.6''$ N. Longitude $123^{\circ} 08' 14.7''$ W.

The mean magnetic declination is 19° E.

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

(Restoring the survey by Harvey Gordon and Charles T. Gardner in 1855-56, the survey by William H. Byars in 1871, and the resurvey by Irving Zirpel, Jr., Lynn M. Roseberry, and Harold D. Corbin, in 1957-58.)

Beginning at the 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 2 1/2 ins. diam. firmly set, projecting 4 ins. above the ground, with brass cap mkd.