

# County Surveyor's Record, Douglas County, Oregon

14986

T, 27 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, township 27 south, range 4 west, Willamette Meridian, Oregon.

The history of surveys of township 27 south, range 4 west, Willamette Meridian, Oregon, in the portion covered by this resurvey is as follows:

The south boundary of the township was surveyed by Nathaniel Ford, in 1854.

The south boundary, (Sixth Standard Parallel South) was independently resurveyed, superseding the Ford Survey, and a portion of the subdivisional lines was surveyed by Addison R. Flint, in 1855.

The Sixth Standard Parallel South was retraced by William H. Byars, in 1881.

A portion of the Sixth Standard Parallel South was resurveyed by Irving Zirpel, Jr. and William W. Glenn, in 1958.

Prior to the restoration of any corners, all necessary lines of the original survey were retraced and diligent search was made for any evidence of the original monuments and other calls of the official record. Identified corners were remonumented in their original positions, lost corners were re-established at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. Only those line bounding or crossing public lands were blazed. All lines not forming a closure were chained twice.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated August 21, 1974, for Group Number 850, Oregon.

The directions of the lines were determined by the solar compass method.

The geographic position of the Standard Corner of sections 3, 4, 33, and 34, as scaled from the Dixonville, Oregon, quadrangle map, published by the United States Geological Survey, in 1954, is as follows:

Latitude  $43^{\circ} 10.2' N.$  Longitude  $123^{\circ} 09.9' W.$

The mean magnetic declination is  $18^{\circ} 45' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 27 S., R. 4 W., Willamette Meridian, Oregon.

(Restoring the 1855 resurvey and survey by Addison R. Flint, Deputy Surveyor, the 1881 retracement by William H. Byars, Deputy Surveyor, and the 1958 resurvey by Irving Zirpel, Jr. and William W. Glenn, Cadastral Surveyors)

From the Standard Corner of secs. 3, 4, 33, and 34, monumented with an iron post, 2-1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.