

County Surveyor's Record, Douglas County, Oregon

15231

T. 24 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the east boundary, subdivisional lines, and the subdivision of section 11, township 24 south, range 6 west, Willamette Meridian, Oregon.

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

The east boundary and a portion of the subdivisional lines were surveyed by Robert Elder and Henry S. Gile, Deputy Surveyors, in 1853.

The subdivisional lines of the township were completed by Williams R. Whipple, Deputy Surveyor, in 1891.

A portion of the subdivisional lines were resurveyed by C. Albert White and Norman J. McDonald, Cadastral Surveyors, in 1963.

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 re-established 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 to preclude error. Only those lines bounding or crossing public lands were blaze.

The survey was executed in accordance with the specifications set forth in the Manuals of Surveying Instructions, 1947 and 1973 and October 31, 1974, under Group Numbers 826 and 856, Oregon.

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

The geographic position of the corner of sections 13, 18, 19, and 24, on the east boundary of the township, as scaled from the Sutherlin, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 28.5' N.$ Longitude $123^{\circ} 20.7' W.$

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

Dependent Resurvey of a Portion of the East Boundary,
T. 24 S., R. 6 W., Willamette Meridian, Oregon

(Restoring the survey by Robert Elder
and Henry S. Gile, Deputy Surveyors, in 1853)

Deputy County Surveyor, in 1919, and further perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1959, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.