

County Surveyor's Record, Douglas County, Oregon

15015

T. 21 S., R. 4 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary and subdivisional lines, township 21 south, range 4 west, Willamette Meridian, Oregon.

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

The north boundary was surveyed by Harvey Gordon, Deputy Surveyor, in 1854.

In 1855, Harvey Gordon and Charles T. Gardner, Deputy Surveyors, surveyed the west boundary and subdivisional lines.

The north boundary of the township was dependently resurveyed by Gary T. Oviatt and Timothy A. Kent, Cadastral Surveyors, in 1971.

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. Only those lines bounding or crossing public lands were blazed.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated August 9, 1971, under Group Number 756, Oregon.

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

The geographic position of the southeast corner of section 17, as scaled from the Anlauf, Oregon, quadrangle map, published by the United States Geological Survey, in 1954, is as follows:

Latitude $43^{\circ} 44.2' N.$ Longitude $123^{\circ} 11.2' W.$

The mean magnetic declination is $20^{\circ} 15' E.$

Dependent Resurvey of a Portion of the W. Bdy.,
T. 21 S., R. 4 W., Willamette Meridian, Oregon.

(Restoring the 1855 survey by Harvey Gordon and Charles
T. Gardner, Deputy Surveyors)

From the cor. of secs. 7, 12, 13, and 18, on the W. Boundary of the Township, monumented with a cedar post, 4 x 4 ins. 18 ins. long, 12 ins. in the ground, with fragmentary scribe marks visible on W. face. This position has long been recognized as the cor. by adjacent land owners, and is accepted as the best existing evidence of the position of the original cor., from which bearing trees mkd. by person (s) unknown: