

County Surveyor's Record, Douglas County, Oregon

17315

T. 21 S., R. 5 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 section 29 and 33, Township 21 South, Range 5 West, Willamette Meridian, Oregon.

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

The south and west boundaries of the township and a portion of the subdivisional lines were surveyed by Harvey Gordon and Charles T. Gardner, in 1855-56.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 1059, Oregon, dated April 2, 1981.

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 search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. Lost corners were reestablished 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. Only the lines bounding or crossing public lands were blazed.

The geographic position of the 1/4 section corner of sections 4 and 33, on the south boundary of the township, as determined by a direct tie to Douglas County Surveyors Office, Horizontal Control Station, "HEATHER" 1979, is as follows:

Latitude 43° 41' 34.64" N. Longitude 123° 17' 47.45" W.

The mean magnetic declination is 20° 15' E.

Dependent Resurvey of a
Portion of the Subdivisional Lines,
T. 21 S., R. 5 W., Willamette Meridian, Oregon

(Restoring the survey by Harvey Gordon and
Charles T. Gardner, U.S. Deputy Surveyors, in 1855-56)

Beginning at the 1/4 sec. cor. of secs. 32 and 33, determined at record bearing and distance from the remaining original bearing tree

An oak, 36 ins. diam., bears N. 63° W., 550 lks. dist., with scribe marks 1/4 BT visible on overgrowth, and remarked by persons unknown, with scribe marks 1/4 S visible on bark blaze.

At the corner point

Set an iron post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.