

County Surveyor's Record, Douglas County, Oregon

15412

T. 28 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and a portion of the lines of Donation Land Claim Number 47, township 28 south, range 7 west, Willamette Meridian, Oregon.

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

The subdivisional lines of the township were surveyed by Nathaniel Ford, in 1854.

The lines of Donation Land Claim Number 47, were surveyed by Josiah A. Burnett, in 1855-56.

Certain corners within the township were rehabilitated and never entered into record during the resurvey by Fred Mensch, in 1924.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated July 16, 1975, for Group Number 878 Oregon.

The directions of the lines were determined by the solar transit method, and verified by numerous 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. Only those lines bounding or crossing public lands were blazed. All lines not forming closures were measured twice.

The geographic position of the corner of sections 14, 15, 22, and 23, as scaled from the Camas Valley, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude $43^{\circ} 07.7' N.$ Longitude $123^{\circ} 30.1' W.$

The mean magnetic declination is $18^{\circ} 30' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines
T.28 S., R.7 W., Willamette Meridian, Oregon

(Restoring the survey executed by Nathaniel Ford,
U. S. Deputy Surveyor, in 1854)

Beginning at the cor. of secs. 14, 15, 22, and 23, perpetuated and recorded by F. C. Frear, County Surveyor, in 1917, from original evidence no longer in existence, and further perpetuated by James W. Byron, County Surveyor, in 1971, monumented with an iron rod, $1 \frac{1}{4}$ ins. diam., firmly set, 5 ins. below the surface of the center of a gravelled road, 25 lks. wide, bears N. $60^{\circ} W.$ and S. $60^{\circ} E.$, from which bearing trees mkd. by Frear: