

County Surveyor's Record, Douglas County, Oregon

18178

T. 31 S., R. 6 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 18, township 31 south, range 6 west, Willamette Meridian, Oregon.

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

The east, west and south boundaries of the township were surveyed by Wells Lake and George W. Hyde, U. S. Deputy Surveyors, in 1855.

The west boundary of the township was resurveyed and the subdivisional lines were surveyed by William H. Byars, U. S. Deputy Surveyor, in 1882.

The north 3 miles on the west boundary of the township was resurveyed by James E. Jelley, Cadastral Surveyor, in 1969.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 6, 1984, for Group No. 1232, Oregon.

The directions of the lines refer to the true meridian as determined by deflections from azimuths obtained by direct solar observations.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. 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 a closure were measured twice.

The geographic position of the S 1/16 section corner of sections 17 and 18, as determined from a tie to U. S. Coast and Geodetic Survey triangulation station, "SILVER BUTTE", is as follows:

Latitude 42° 52' 23.60" N. Longitude 123° 26' 45.99" W.

The mean magnetic declination is 18½° E.

Dependent Resurvey of a Portion of
the Subdivisional Lines,
T. 31 S., R. 6 W., Willamette Meridian, Oregon

(Restoring the survey by William H. Byars, in 1882)

Beginning at the cor. of secs. 17, 18, 19, and 20, perpetuated and recorded by Vernon R. Tracy, deputy County Surveyor, in 1964, monumented with an iron post; 1½ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 31 S
S 18 | S 17
S 19 | S 20
R 6 W
1964