

County Surveyor's Record, Douglas County, Oregon

17837

T. 30 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 the subdivision of section 21, township 30 south, range 7 west, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by William H. Byars, U.S. Deputy Surveyor, in 1872.

A portion of the subdivisional lines was resurveyed, and the survey of the subdivisional lines was completed by William H. Byars, U. S. Deputy Surveyor, in 1882.

A portion of the subdivisional lines was resurveyed by John M. Jelley, Cadastral Surveyor, in 1965.

A portion of the subdivisional lines was resurveyed by Stephen D. Albright and Jack W. Bowder, Cadastral Surveyors, in 1972.

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 27, 1983, for Group No. 1170, Oregon.

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

Preliminary to the resurvey, the line of the original survey was retraced. The retracement data were thoroughly verified and only the true line field notes are given herein. The lines not forming a closure were measured twice to preclude error. Only lines bounding or crossing public lands were blazed.

The geographic position of the 1/4 section corner of sections 16 and 21, as determined by a tie to United States Geological Survey triangulation station "BUCK MOUNTAIN", is as follows:

Latitude 42° 57' 24.6" N.
Longitude 123° 32' 04.2" W.

The mean magnetic declination is 19° 30' E.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 30 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the survey by William Byars in 1872, the resurvey and survey by William Byars in 1882, and the resurvey by John Jelley in 1965)

Beginning at the cor. of secs. 21, 22, 27, and 28, monumented with an iron post, 2 1/2 ins, diam., firmly set, projecting 6 ins. above the ground, with brass cap mkd.