

County Surveyor's Record, Douglas County, Oregon

15223

T. 30 S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The following field notes describe the dependent resurvey of a portion of the south boundary and subdivisional lines, township 30 south, range 8 west, Willamette Meridian, Oregon.

The history of surveys of that portion of township 30 south, range 8 west, Willamette Meridian, Oregon, included in the following resurvey, is as follows:

The south boundary and subdivisional lines of the township were surveyed by William H. Byars, in 1882.

A portion of the south boundary of the township was resurveyed, and the quarter section corner of sections 2 and 35 was remonumented without survey by C. Albert White and Harold D. Corbin, in 1960-62.

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 proportional positions, based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein. Only the lines not forming closures were chained twice to preclude error.

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated August 21, 1972, under Group Number 795, Oregon.

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

The geographic position of the quarter section corner of sections 2 and 35, on the south boundary of the township, as scaled from the Dutchman Butte, Oregon, quadrangle map, prepared by the United States Geological Survey, in 1946, is as follows:

Latitude: 42° 54.7' N. Longitude: 123° 36.7' W.

The mean magnetic declination is 19° 15' E.

Dependent Resurvey of a Portion of the South Boundary,
T. 30 S., R. 8 W., Willamette Meridian, Oregon

(Restoring the 1882 survey executed by
William H. Byars, Deputy Surveyor)

Beginning at the 1/4 sec. cor. of secs. 2 and 35, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., firmly set, protruding 6 ins. above ground, with brass cap mkd.

T 30 S R 8 W
1/4 S 35
S 2
T 31 S
1962