

# County Surveyor's Record, Douglas County, Oregon

15271

T. 20 S., R. 4 W., Willamette Meridian, Oregon

## CHAINS

The following field notes are those of the dependent resurvey of the south boundary, a portion of the north and east boundaries and subdivisional lines, and the east boundary of Donation Land Claim No. 42, township 20 south range 4 west, Willamette Meridian, Oregon.

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

The east boundary was surveyed by James E. Fryeman, Deputy Surveyor, in 1851.

The north boundary was surveyed by Harvey Gordon and Josiah Preston, Deputy Surveyors, in 1854.

The south and west boundaries were surveyed by Harvey Gordon, Deputy Surveyor, in 1854. The subdivisional lines of the township were surveyed by Harvey Gordon, in 1855.

Donation Land Claims within the township were surveyed by Gerry Welsh, Deputy Surveyor, in 1856.

A portion of the north and west boundaries and subdivisional lines were resurveyed and section 6 was subdivided by Joseph S. Gawron, Cadastral Surveyor in 1958.

Certain original corners within and on the boundaries were remonumented without survey by William W. Glenn and Rollin D. Aanrud, Cadastral Surveyors, in 1963.

A portion of the west boundary was resurveyed by Floyd A. Brooks, Cadastral Surveyor, in 1967-68.

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 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.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1947, and Special Instructions dated July 30, 1970, under Group Number 724, Oregon.

The directions of the lines were determined by the solar transit method and by deflections from azimuths obtained by direct solar observations.

The geographic position of the southeast corner of the township, as scaled from the Cottage Grove, Oregon, quadrangle map, published by the United States Geological Survey, in 1957, is as follows:

Latitude  $43^{\circ} 46.8' N.$  Longitude  $123^{\circ} 06.4' W$

The mean magnetic declination is  $20^{\circ} 30' E.$

Dependent Resurvey of the South Boundary,  
T. 20 S., R. 4 W., Willamette Meridian, Oregon