

15719

## T. 26 S., R. 2 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 23, township 26 south, range 2 west, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by John A. McQuinn, in 1883.

A portion of the subdivisional lines was surveyed or resurveyed by William N. Gibb, in 1909.

A corrective survey of a portion of the subdivisional lines was executed by Fred Mensch, in 1916.

A revision of the corrective survey was made by Fred Mensch, in 1918.

A portion of the subdivisional lines was resurveyed by Irving Zirpel, Jr. and William W. Glenn, in 1959.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated May 22, 1975, under Group Number 871, Oregon.

The directions of the lines were determined by the solar compass method and by deflection angles turned from azimuths obtained by 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.

The geographic position of the corner of sections 23, 24, 25, and 26, as scaled from the Mace Mountain, Oregon, quadrangle map, published by the United States Geological Survey, in 1955, is as follows:

Latitude  $43^{\circ} 17.0' N.$  Longitude  $122^{\circ} 53.5' W.$

The mean magnetic declination is  $19^{\circ} 45' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 26 S., R. 2 W., Willamette Meridian, Oregon

(Restoring the survey by John A. McQuinn,  
U. S. Deputy Surveyor, in 1883,  
the resurvey by William N. Gibb,  
U. S. Deputy Surveyor, in 1909-10,  
and the corrective survey executed by Fred Mensch,  
U. S. Deputy Surveyor, in 1916-18)

Beginning at the cor. of secs. 23, 24, 25, and 26, monumented with an iron post, 2 ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.