

County Surveyor's Record, Douglas County, Oregon

T. 21 S., R. 9 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of township 21 south, range 9 west, Willamette Meridian, Oregon covered by this resurvey, is as follows:

A portion of the north boundary and subdivisional lines were surveyed by William Thiel in 1877, as shown on the official plat of survey approved July 1, 1878. A portion of the subdivisional lines were surveyed by F. M. Johnson in 1879, as shown on the official plat of survey approved March 27, 1879. The east boundary was surveyed by William P. Wright in 1883, as shown on the official plat of survey for T. 21 S., R. 8 W., approved August 4, 1884. The survey of the north boundary was completed by William Thiel in 1891, as shown on the official plat of survey for T. 20 S., R. 9 W., approved May 6, 1893. The south and west boundaries and the remaining subdivisional lines were surveyed, and the north and east boundaries were retraced by Alonzo Gesner in 1894, as shown on the official plat of survey approved September 21, 1895. The west boundary was resurveyed by Charles M. Collier and Fred Rodolf in 1918-19, as shown on the official plat of survey for T. 21 S., R. 10 W., approved March 10, 1920. The east boundary was resurveyed by Norman D. Price and George F. Rigby in 1945, as shown on the official plat of survey for T. 21 S., R. 8 W., approved August 26, 1946. The north boundary was resurveyed by Thomas A. Tillman, in 1953-54, as shown on the official plat of survey for T. 20 S., R. 9 W., accepted March 23, 1960. Certain original corner points were remonumented by Norman J. McDonald in 1963.

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. All lines not forming closures were chained twice.

The resurvey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions, dated June 7, 1963, under Group No. 511, Oregon.

The directions of the lines were determined by the solar compass method.

The geographic position of the $\frac{1}{4}$ sec. cor. of sec. 19 only, on the W. bdy. of T. 21 S., R. 8 W., as computed from a direct tie made to the United States Coast and Geodetic Survey triangulation station "SCARE 1953" is as follows:

Latitude $43^{\circ} 43' 44.51''$ N. Longitude $123^{\circ} 42' 13.30''$ W.

The mean magnetic declination is $19^{\circ} 36'$ E.

Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 9 W., Willamette Meridian, Oregon

(Restoring the 1883 survey by William P. Wright, the 1894 retracement by Alonzo Gesner, the 1945 resurvey by Norman D. Price and George F. Rigby, and the 1953-54 resurvey by Thomas A. Tillman)

Beginning at the $\frac{1}{4}$ sec. cor. of sec. 19 only, on the W. bdy. of T. 21 S., R. 8 W., monumented with an iron post, 1 in. diam., extending 12 ins. above ground, firmly set, with brass cap marked

$\frac{1}{4}$
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1945