

14426
 County Surveyor's Record, Douglas County, Oregon

T. 23 S., R. 8 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of township 23 south, range 8 west, Willamette Meridian, Oregon, covered by this resurvey, is as follows:

In 1855 Harvey Gordon and Charles T. Gardner surveyed the east three miles of the North boundary (5th Standard Parallel South) as shown on the official plat of survey approved February 20, 1856. Dennis Hathorn surveyed a portion of the subdivisional lines in 1857 as shown on the official plat of survey approved April 24, 1858. Hathorn also surveyed the boundaries of Donation Land Claim No. 40 in 1857 as shown on the official plat of survey approved August 1, 1860, and supplemented by the plat approved January 30, 1897. In 1881 William H. Byars completed the survey of the North boundary of the township (5th Standard Parallel South) as shown on the official plat of survey approved August 11, 1881. In 1894 Williams R. Whipple retraced portions of Hathorn's subdivisional lines and completed the subdivision of the township as shown on the official plat of survey approved June 27, 1895. In successive surveys Floyd A. Brooks dependently resurveyed portions of the north and east boundaries and subdivisional lines as shown on the official plats of survey approved September 24, 1963, August 20, 1965, and March 24, 1966.

Preliminary to the resurvey the lines of the original surveys 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 July 3, 1967, under Group No. 640, Oregon.

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

The geographic position of the $\frac{1}{4}$ section corner of section 13 only, on the west boundary of section 13, as scaled from the Elkton Quadrangle Map, published by the United States Geological Survey in 1955, is as follows:

Latitude $43^{\circ} 34.2'$ N. Longitude $123^{\circ} 36.2'$ W.

The mean magnetic declination is $20^{\circ} 07'$ E.

Dependent Resurvey of a Portion of the Fifth Standard Parallel South, North Boundary of T. 23 S., R. 8 W.

(Restoring the 1855 survey by Gordon and Gardner)

Beginning at the standard cor. of secs. 2 and 3, on the north boundary of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap marked and witnessed as described in the official record of the 1964 resurvey.

S. $89^{\circ} 10'$ W., along the N. bdy. of sec. 3, marking and blazing the true line.