

T. 29 S., R. 3 W., Willamette Meridian, Oregon

CHAINS

The history of surveys of township 29 south, range 3 west, Willamette Meridian, Oregon, pertaining to this resurvey, is as follows:

A portion of the south boundary and subdivisional lines were surveyed by Dennis Hathorn in 1857, as shown on the official plat of survey approved February 20, 1858. In 1881 William H. Byars retraced a portion of the Hathorn survey, and completed the survey of the south boundary and subdivisional lines, as shown on the official plat of survey approved August 11, 1881. In 1983 William M. Bushey retraced a portion of the south boundary, as shown on the official plat of survey approved June 29, 1895. In 1964-65 Donald R. Beck resurveyed a portion of the subdivisional lines as shown on the official plat of survey accepted July 8, 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 remounted 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 the lines bounding, or crossing, public lands were blazed. All lines not forming a closure 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 2, 1964, the Supplemental Special Instructions dated January 24, 1966, and Second Supplemental Special Instructions dated September 25, 1967, under Group 554, Oregon.

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

The geographic position of the $\frac{1}{4}$ section corner of section 34 only, on the south boundary of the township, as scaled from the Days Creek quadrangle map, published by the United States Geological Survey in 1954, is as follows:

Latitude 43° 00.0' N. Longitude 123° 03.0' W.

The mean magnetic declination is 20° 15' East.

Dependent Resurvey, Portion of S. Bdy.,
T. 29 S., R. 3 W., Willamette Meridian, Oregon

(Restoring the 1857 survey by Dennis Hathorn, the 1881 retracement and survey by William H. Byars, and the 1893 retracement by William m. Bushey)

From the $\frac{1}{4}$ sec. cor. of sec. 34 only, on the S. bdy. of the Tp., occupied by the original corner tree, a fir, 42 ins. diam., with scribe marks $\frac{1}{4}$ visible on opened blaze. on N. side, from which the original bearing trees:

A fir, 40 ins., diam., bears N. 13° W., 22 lks. dist., with illegible scribe marks visible on opened and burned blaze. (Record, N. 15° W., 19 lks.)

A fir snag, 24 ins. diam., bears S. 37°W., 26 lks.