

T. 30 S., R. 8 W.

CHAINS

The history of surveys of township 30 south, range 8 west, Willamette Meridian, Oregon, pertaining to this resurvey, is as follows:

The subdivisional lines were surveyed by William H. Byars in 1882.

The resurvey, the subdivision of section 11 and the remonumentations were made at the request of the Roseburg District Manager for the administrative purposes of the Bureau of Land Management.

Preliminary to the resurvey the lines of the original survey are retraced and search is made for all corners and other calls of the record. Identified corners are remonumented in their original positions, lost corners are reestablished and remonumented at proportionate positions, based on the original record. The retracement data are thoroughly verified and only the true line field notes are given herein. Only those lines bounding, or crossing, public lands are blazed. All lines, not forming a closure, were chained twice to verify distances.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated May 7, 1964 and May 3, 1957, under Group Nos. 548 and 350.

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

The geographic position of the southeast corner of section 11, as scaled from the Dutchman Butte Quadrangle map, prepared by the United States Geological Survey in 1946, is as follows:

Latitude $42^{\circ} 58.2' N.$ Longitude $123^{\circ} 36.2' W.$

The mean magnetic declination is $19^{\circ} 30' E.$

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 30 S., R. 8 W., Willamette Meridian, Oregon
(Restoring the 1882 survey by William H. Byars)

The $\frac{1}{4}$ sec. cor. of secs. 12 and 13, monumented with an iron rod, $\frac{1}{2}$ ins. diam., firmly set, 6 ins. above the ground, from which the remains of the original bearing trees:

A sawed fir stump, 36 ins. diam., bears $N. 8\frac{1}{2}^{\circ} W.$, 29 lks. dist., with a healed blaze. (Record bearing, $N. 5^{\circ} W.$)

A sawed fir stump, 33 ins. diam., bears $S. 41\frac{3}{4}^{\circ} E.$, 25 lks. dist., with scribe mks. visible on opened blaze. (Record bearing, $S. 50^{\circ} E.$)

and a local bearing tree

A down hemlock, 10 ins. diam., bears $S. 70\frac{1}{2}^{\circ} E.$, 91 lks. dist., mkd. S13 T30S R8W on opened blaze.