

County Surveyor's Record, Douglas County, Oregon

T. 21 S., R. 6 W.

CHAINS

The history of surveys of the area covered by this resurvey of a portion of Township 21 South, Range 6 West, is as follows:

The east boundary of the township was surveyed by Harvey Gordon and Charles T. Gardner in 1855. The south boundary of T. 20 S., R. 6 W., was surveyed by J. H. McClung, in 1872. In 1884, William P. Wright surveyed part of the subdivisional lines of the township including section 1. He also retraced a portion of the east boundary of T. 21 S., R. 6 W.

The resurvey and the subdivision survey of section 1 was made for administrative purposes of the Bureau of Land Management.

Previous to the resurvey, the lines of the original survey are retraced and a thorough 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 record of the original survey. The retracement data are carefully checked and verified and only true line field notes are reported herein. Only the lines bounding federal lands have been blazed.

The survey was executed with a solar transit made by W. & L. E. Gurley, serial number 580523, constructed in accordance with the standard specifications of the Bureau of Land Management. The instrument was in good condition, having been placed in satisfactory adjustment prior to beginning the survey. The instrument was also tested and checked frequently during the course of the survey. Measurements were made on the slope with a Lufkin steel tape, 5 chains (330 feet) in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The vertical angle of each measurement was ascertained by use of two clinometers in good adjustment. Only the horizontal equivalents of the measurements made are entered in the field note record. The tape was checked by comparison with a standard steel tape, one chain in length, and found to be correct.

The directions of lines were determined by direct solar observations, projected by fore and backsights.

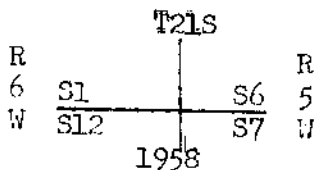
The geographic location of the southeast corner of section 1, as scaled from the Geological Survey quadrangle map, CROW, published in 1945, is as follows:

Latitude 43° 45.9' N. Longitude 123° 20.8' W.

The mean magnetic declination is 21° 00' E.

Dependent Resurvey of a Portion of the East Boundary of T. 21 S., R. 6 W., Will. Mer. (Restoring the 1855 survey by Harvey Gordon and Charles T. Gardner.)

Beginning at the cor. of secs. 1, 6, 7, and 12, on the E. bdy. of the Tp., which has been perpetuated with a Douglas County survey marker, and iron post, 1 in. diam., protruding 8 ins. from the ground, firmly set, with brass cap mkd.



NOTE: THIS SURVEY SUSPENDED, MAY 22, 1991
SUSPENSION LIFTED NOV. 21, 1994 - REFER TO
PLAT ACCEPTED APR. 29, 1994 (GROUP 1612)