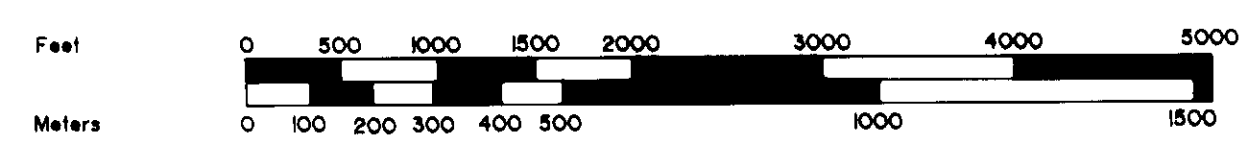


Scale : 1" = 1000'



1 Meter = 3.28083333 Feet

LEGEND

- Found BLM brass cap monument
- ⊙ Found original GLO corner evidence and set a 2 1/2" x 30" aluminum monument
- ⊙ Set 2 1/2" x 30" aluminum monument at position determined by survey
- G() Gesner record bearing and distance
- Md() Meldrum record bearing and distance
- M() Moore record bearing and distance
- S() Schiller record bearing and distance
- Od() Odell record bearing and distance
- National Forest boundary line posted to standard
- NF National Forest land
- BLM BLM land
- P Privately owned land

National Forest Lands

TOWNSHIP I NORTH, RANGE 41 EAST
 Section 34--The South half of the Southeast quarter.

TOWNSHIP I SOUTH, RANGE 41 EAST
 Section 1
 Section 2
 Section 3
 Section 4

TOWNSHIP I SOUTH, RANGE 42 EAST
 Section 6

For monumentation information, see monumentation sheets filed separately.

HISTORY OF SURVEYS

The baseline between Townships I North and I South was originally established by William H. Odell under GLO contract number 114, dated July 20, 1860.

The baseline between Townships I North and I South, Range 42 East was resurveyed by Rufus Moore under GLO contract number 382, dated March 23, 1881.

The baseline between Townships I North and I South, Range 41 East was retraced by Henry Meldrum under GLO contract number 450, dated June 11, 1882, and by Alonzo Gesner under GLO contract number 683, dated June 7, 1898.

The West line of Township I South, Range 42 East, and its subdivision was originally established by Eugene Schiller under GLO contract number 648, dated April 24, 1896.

Township I South, Range 41 East was originally subdivided by Alonzo Gesner under GLO contract number 683, dated June 7, 1898.

Various corners within Township I South, Range 42 East were monumented from original evidence by Stephen D. Albright, BLM Group number 350, in 1971.

Various corners within Townships I North and I South, Range 41 East were monumented from original evidence by Wayne L. Rogers, BLM Group number 350, in 1973.

No record of subsequent monumentation found in Wallawa County Survey Records.

Surveyor's Statement

I, Duane I. Griffith, Registered Land Surveyor in the State of Oregon, hereby certify that this plat and the notes hereon, or attached, are a true and correct representation of the survey I made in April and May, 1987, at the request of the USDA, Forest Service, in accordance with the statutes of the State of Oregon, and with the articles of my contract.

This survey was performed using Zeiss Th-2 one second theodolites. The distances were measured with a Mac IIC and Mac IIC (infra-red) and a Geodimeter 76 (Laser). The purpose of this survey was to establish and mark with steel fenceposts, the National Forest boundary along the baseline between Townships I North and I South, Ranges 41 and 42 East as shown.

I began the survey of the Township corner and retraced East and West. I found no unusual conditions retracing to the West through Range 41 East.

The baseline was originally established by William Odell in 1860. In 1881 Rufus Moore reran the baseline through Range 42 East, setting new corners for his subdivision of Township I North, Range 42 East. He made calls to Odell's corners where he could find them. He did not destroy the Odell corners. Eugene Schiller subdivided Township I South, Range 42 East in 1896. He closed on the Moore baseline.

Due to the records showing two different baselines through Range 42 East, we requested clarification from the BLM as to which set of corners marked the baseline. We contacted William W. Glenn, chief of the branch of cadastral survey, Oregon State office of the BLM in Portland. In his letter of response he states in part: "Since Odell's corners

were not used to control the subdivision of either township, it is our opinion that any found 1866 standard corners have no status in controlling the baseline. We would suggest however, that any recovered Odell corners should be tied in for informational purposes. Section 5-35(2) of the 1973 manual explains how the Moore/Schiller double corner situation should be treated, and how their lost corners along the baseline should be restored." The Odell lines are shown on monumentation sheets, filed separately.

We found all of the corners set on the baseline in the area we surveyed, except the corner to Sections 31 and 32, Township I North, Range 42 East, which I proportioned on the basis of the creek call in Moore's field notes. See monumentation sheets filed separately.

At the Southeast corner of Section 31, Township I North, Range 42 East, set by Odell, I found Odell's Southwest bearing tree, a 22 inch Red Fir. There is a BLM bearing tree sign, placed September 14, 1977, by Ledger, on this tree. This sign identifies the bearing tree as Schiller's Southwest bearing tree. (Schiller's corner is in fact approximately 130 feet North). I opened the signed tree and found the scribbles "BL BT". This is the manner in which Odell marked his bearing trees which were South of the baseline. This and other boundary line signs and a blaze line may well account for the timber trespass from logging to the North.

I found no other unusual conditions in Range 42 East.



Duane I. Griffith
 Duane I. Griffith, OPLS 644
 Bagett, Griffith and Associates
 2006 Adams Avenue
 La Grande, Oregon 97850

BASIS OF BEARING

Solar observation taken at a point 210.30 feet South and 117.59 feet East of the Southeast corner of Section 36, Township I North, Range 41 East of the Willamette Meridian. (Hour angle method).

Latitude 45°30'54"
 Longitude 117°37'22"
 Time 16:30:02 (GCT)
 Magnetic declination 17° East
 Date April 16, 1987

UNION COUNTY SURVEYOR

Date Received 6-10-87
 Date Filed 6-10-87
 By G. LANGRISH, DEPUTY
 File No. 16-87

BAGETT - GRIFFITH & ASSOCIATES
 La Grande, Oregon
 Map of Survey
 Determination of the Baseline between Townships I North and I South, across a portion of Ranges 41 and 42 East of the Willamette Meridian.
 WALLAWA COUNTY, OREGON

SURVEYED FOR	Wallawa-Whitman National Forest
SURVEYED BY	d.i.g. 485-87
Scale: 1" = 1000'	Drawn by: R.G.R. 6-87