

National Forest Lands

Section 23
N 1/2 of the N 1/2.

Section 24
Entire section.

Section 19
N 1/2.

BASIS OF BEARING

A.M. Solar observation taken at a point 270 feet South
and 15 feet West of the Northeast corner of Section 16,
Township 12 South, Range 29 East of the Willamette Meridian.

Date September 16, 1984
Mean Vertical Angle 18° 00' 11"
Mean Horizontal Angle 27° 23' 10"
Mean Declination 2° 17' 14"
Latitude 44° 31' 58"
Magnetic Declination 20° East

HISTORY OF SURVEYS

The exterior and interior of Township 12 South, Range 30 East, W.M.
originally surveyed by Samuel W. Lackland under G.L.O. contract number
415 dated August 19, 1881.

The interior subdivision corners of Township 12 South, Range 29 East, W.M.
originally established by William R. Graydon under G.L.O. contract number
497, dated April 1884.

The Southwest section corner and the East quarter corner of section 19,
Township 12 South, Range 30 East, W.M. were remonumented by Grant County
survey number 785, done by Douglas M. Ferguson.

LEGEND

- Found original G.L.O. survey corner evidence and set a 2 1/2" x 30" aluminum monument.
- Set a 2 1/2" x 30" aluminum monument at proportionate position.
- Found corner monument set by others (see history of surveys and corner remonumentation sheets filed separately.)
- Original G.L.O. survey record bearing and distance.
- Posted National Forest Boundary line.
- NF National Forest lands.
- P Privately owned lands.

NOTE:
For monumentation information, see
monumentation sheets filed separately.

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 May and June, 1985, at the request of the U.S.D.A. Forest Service, in accordance with the statutes of the State of Oregon, and with the articles of my contract.

This survey was accomplished by establishing a control net on the entire area. I then tied known G.L.O. corners and determined search areas for corners not yet found. As additional corners were found and tied new search areas were determined.

William R. Graydon subdivided this Township and Township 12 South, Range 28 East also. I followed him in this Township also and found him very difficult to retrace. He did not always do what he said he did and surely not in the order he said. At the Northwest corner of Section 23 we found a marked stone, near call size, in a small mound of stone, but we find no trees as called for. It is my opinion that no trees were ever marked. I found several trees in the area which had been opened 70-80 years ago. I assume in an attempt to find this corner. At the East 1/4 corner of Section 23 we found a good mound of stone, with a marked stone, somewhat under call size. I find no evidence of trees, again I don't think they were ever marked. I find this same situation in retracing Graydon in Township 12 South, Range 28 East on several corners. I find this East 1/4 corner approximately 5 chains North of the proportionate position. In my opinion, based on the other marked stones by Graydon that I have seen, this mound and stone is Graydon's corner. I therefore accept it and monument.

There appears to have been fires in this area in years past. There also has been logging in some areas, however there are areas that have not been logged at all. I doubt Mr. Graydon ran the survey as stated in his notes. I suspect there was a great deal of stubbing in all directions. I have not found any blazes along line which I can say are his. The topo calls are good in some areas but in others, with no obvious reason, seem to have no relation to the area. I find no further unusual conditions.

Duane I. Griffith



RECEIVED AND
FILED

JUL 15 1985

OFFICE OF COUNTY SURVEYOR
Robert H. Baggett
Attest: *Mary Hamilton*

BAGETT - GRIFFITH & ASSOCIATES La Grande, Oregon Map of Survey	
Survey of the National Forest Boundary in Sections 23 and 24 T.12S., R.29E., W.M. and Section 19, T.12S., R.30E., W.M.	
GRANT COUNTY, OREGON	
SURVEYED FOR	Malheur National Forest
SURVEYED BY	D.I.G. 586/85
Scale: 1"=1000'	Drawn by: A.R.C. 7/85