

BASIS OF BEARING - SOLAR OBSERVATION

CORNER NO. 1

FD. 1" G.I.P. WITH 2-1/2" BRASS CAP MKD:

T 40 S	
R 2 W	R 1 W
S 24	S 19
S 25	S 30
C. S. 1973	

FROM WHICH:

- A 29" FIR BEARS N23°E, 11.6', B & H
- A 12" FIR BEARS N34°E, 40.5', S.V.
- A 27" FIR BEARS S88-1/4°E, 15.6', B & H
- A 76" FIR BEARS S11°W, 15.2', B & H
- AN 11" FIR BEARS S31°W, 48.2', B & H
- A 10" DEAD & DOWN FIR BEARS S47-1/4°W, 15.2', S.V.
- A 25" FIR BEARS N68-1/4°W, 24.8', B & H
- A 25" FIR BEARS N24-3/4°W, 23.4', S.V.

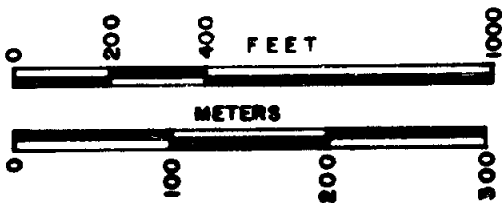
CORNER NO. 2

FD. STANDARD B.L.M. 2-1/2" G.I.P. WITH 3-1/4" BRASS CAP MKD:

T 40 S R 2 W	
1/4	S 24
	S 25
1973	

FROM WHICH:

- A 7" FIR BEARS N28°E, 12.2', S.V.
- A 31" PINE STUB (15' HIGH) BEARS N48-1/4°E, 26.0', S.V.
- A 7" FIR BEARS S24°E, 10.9', S.V.



REGISTERED PROFESSIONAL LAND SURVEYOR

JERRY R. SWANSON  
OREGON  
JULY 5, 1966  
760

CERTIFICATE OF SURVEY

I, JERRY R. SWANSON, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND NOTES HEREON, AND ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED IN JULY 1983 FOR THE U.S.F.S. IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND THE ARTICLES OF MY CONTRACT.

JERRY R. SWANSON, P.L.S. NO. 760

NOTE: SEE NARRATIVE FOR HISTORY OF SURVEYS

ACCEPTED AND APPROVED FOR U.S.F.S.:

Randall M. Jones G.O.R.  
8-2-83 DATE

MAP OF SURVEY

FOR  
ROGUE RIVER NAT'L FOREST  
P.O. BOX 520  
MEDFORD, ORE. 97501  
LOCATED IN  
SE 1/4 SEC. 24 & NE 1/4 SEC. 25,  
T40S, R2W, W.M., JACKSON CO.,  
OREGON

SURVEYED JULY 1983 BY:

JERRY R. SWANSON, P.L.S.  
P.O. BOX 4387  
MEDFORD, OREGON 97501

CONTRACT NO. 43-04N7-3-635  
WAGNER GAP CAD. SURVEY



SCALE 1" = 400'

- LEGEND -

- LINE BLAZED AND POSTED
- MONUMENT FOUND AS DESCRIBED
- B & H BLAZED AND NEALED
- S.V. SCRIBING VISIBLE

\*\* RECEIVED \*\*  
Date 8/2/83 By SK  
This survey Consists of:  
1 sheet(s) Map  
1 page(s) Narrative  
JACKSON COUNTY SURVEYOR

SURVEY NARRATIVE TO COMPLY WITH O.R.S. 209.250

Survey for: Rogue River National Forest  
P. O. Box 520  
Medford, Oregon 97501

Survey Location: the SE $\frac{1}{4}$  of Section 24 and the NE $\frac{1}{4}$  of Section 25, T. 40 S.,  
R. 2 W., W.M., Jackson County, Oregon

Basis of Bearing: Solar Observation taken at the Northeast Corner of said Section  
25, T. 40 S., R. 2 W., W.M.

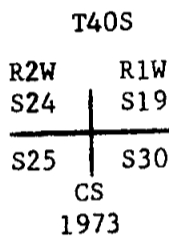
Purpose of the Survey: to set 6' aluminum posts with boundary signs, blaze and  
paint property line between government and private ownerships

Procedures used: a closed traverse was ran from the Northeast Corner of Section 25  
to the North Quarter Corner of Section 25; the traverse was  
within allowable tolerances and was not adjusted. True line posting  
and blazes were accomplished by cardinal offsets, random to true.

Equipment used: work was accomplished using a Kern K1a twenty second theodolite  
and a Leitz Red Mini E.D.M.

Controlling Monuments used for this survey: CORNER NO. 1

Found a 1" Galvanized Iron Pipe with a 2- $\frac{1}{2}$ " brass cap marked as shown, exposed  
3" in a large mound of stone.

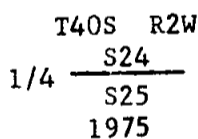


from which:

- a 29" Fir bears N23 $^{\circ}$ E, 11.6', blazed and healed
- a 12" Fir bears N34 $^{\circ}$ E, 40.5', scribing visible
- a 27" Fir bears S88- $\frac{1}{2}$  $^{\circ}$ E, 15.6', blazed and healed
- a 76" Fir bears S11 $^{\circ}$ W, 15.2', blazed and healed
- an 11" Fir bears S31 $^{\circ}$ W, 48.2', blazed and healed
- a 10" dead Fir bears S47- $\frac{1}{2}$  $^{\circ}$ W, 15.2', scribing visible
- a 25" Fir bears N68- $\frac{1}{2}$  $^{\circ}$ W, 24.8', blazed and healed
- a 25" Fir bears N24- $\frac{3}{4}$  $^{\circ}$ W, 23.4', scribing visible

CORNER NO. 2

Found a standard B.L.M. 2- $\frac{1}{2}$ " galvanized iron pipe with a 3- $\frac{1}{4}$ " brass cap marked as  
shown, exposed 2" in a mound of stone.



from which:

- a 7" Fir bears N28 $^{\circ}$ E, 12.2', scribing visible
- a 31" Pine snag (15' high) bears N46- $\frac{1}{2}$  $^{\circ}$ E, 26.0', scribing visible
- a 7" Fir bears S24 $^{\circ}$ E, 10.9', scribing visible

Survey date: survey performed July 1983

Survey by: Jerry R. Swanson, P.L.S.  
P. O. Box 4387  
Medford, Oregon 97501

SURVEY CONTRACT NO. 43-04N7-3-635 Wagner Gap Cadastral Survey

HISTORY OF SURVEYS - The line between Sections 24 and 25, T. 40 S., R. 2 W., was  
originally surveyed by Rufus Moore August 1, 1883. Corner No. 1 was re-monumented  
from original evidence by the Jackson County Surveyor's Office in 1973; Corner  
No. 2 was re-monumented from original evidence by the Bureau of Land Management  
in 1975.

