COUNTY SURVEYORS FILE DATA
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RECORD of SURVEY
OREGON CASCADE RECREATION AREA

for

U.S. FOREST SERVICE, UMPQUA NATIONAL FOREST
DOUGLAS COUNTY, OREGON

CONTRACT No. 53-04TI-0-122

SEPTEMBER, 1991

OCRA SOUTH PART 'TRAV 1-2' & 'TRAV 2-2'

M114-4

NARRATIVE

The purpose of this survey was to establish the Oregon Cascade Recreation Area boundary between OCRA corners 'G-2' and witness corner 'N.U.'. Basis of Bearing between W.C. N.U. and 'F' was established by hand compass. Distances were measured by hip chain. Basis of Bearing between 'F' and 'G-2' was established from State Plane Coordinate monuments "Cinnamon Ecc." (set by DCSO) and "Cowhorn" (set by USC&GS) 1927 N.A.D. Bearings and distances were measured with Lietz Set-4. Distances shown are grid distances in feet. To obtain ground distances multiply by 1.000418301.

STATION	NORTHING	EASTING
Cinnamon Ecc.	577715.73	1570319.61
Cowhorn	635465.67	1587344.73

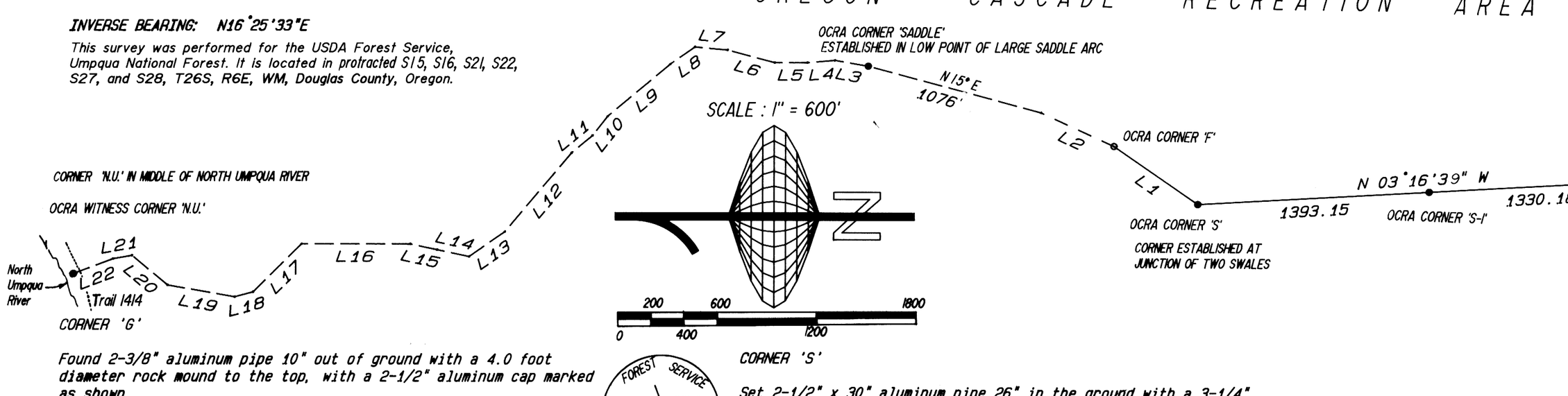
INVERSE BEARING: N16°25'33"E

This survey was performed for the USDA Forest Service, Umpqua National Forest. It is located in protracted S15, S16, S21, S22, S27, and S28, T26S, R6E, WM, Douglas County, Oregon.

I CERTIFY THAT THIS SURVEY WAS PERFORMED AT THE REQUEST OF THE UMPQUA NATIONAL FOREST ENGINEER.

Robert A. Dunn 10/30/91
for John J. Sloan

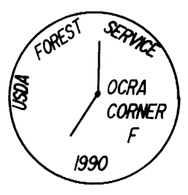
EXAMINED AND ACCEPTED FOR THE US FOREST SERVICE
THIS 30 DAY OF Oct, 1991
, COR



CORNER 'G'

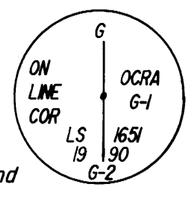
Found 2-3/8" aluminum pipe 10" out of ground with a 4.0 foot diameter rock mound to the top, with a 2-1/2" aluminum cap marked as shown.
Bearing Trees:
Found 26" Douglas Fir bears N88°E 22.4 feet scribed OCRA G BT.
Found 6" Lodgepole pine bears S51°W 17.1 feet scribed OCRA G BT.
Bearing trees have single blaze.

CORNER 'F'



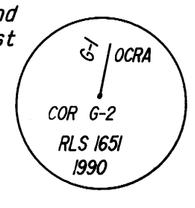
Found 2-3/8" aluminum pipe 4" out of ground with a 2-1/2" aluminum cap marked as shown.
Bearing Trees:
Found 14" white pine bears S02°E 12.6 feet scribed OCRA F BT.
Found 7" Douglas Fir bears N88°W 14.8 feet scribed OCRA F BT.
Bearing trees have single blaze.

CORNER 'G-1'



Set 2-1/2" x 30" aluminum pipe 27" in the ground with a 3-1/4" aluminum cap marked as shown. Set post 5.0 feet on line S.W. of corner. Deposited extra magnet in bottom of hole.
Bearing Trees:
A 8" Hemlock bears N40°W 30.0 feet scribed OCRA G-1 BT.
A 8" Douglas Fir bears N62°E 14.3 feet scribed OCRA G-1 BT.
Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.

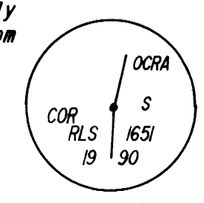
CORNER 'G-2'



Set 2-1/2" x 30" aluminum pipe 26" in the ground with a 3-1/4" aluminum cap marked as shown. Constructed 3.0 diameter rock mound to top of cap. Deposited extra magnet in bottom of hole, set post 5.0 feet N.E. of corner.
Bearing Trees:
A 8" Lodgepole pine bears S30°W 19.3 feet scribed OCRA G-2 BT.
A 17" Douglas Fir bears S52°E 20.1 feet scribed OCRA G-2 BT. Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.

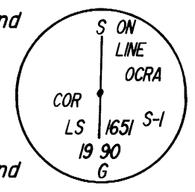
CORNER 'S'

Set 2-1/2" x 30" aluminum pipe 26" in the ground with a 3-1/4" aluminum cap marked as shown. Set posts 5.0 feet north easterly and 5.0 feet south of corner. Deposited extra magnet in bottom of hole.
Bearing Trees:
A 7" Douglas Fir bears S21°E 28.7 feet scribed OCRA S BT.
A 9" Lodgepole bears N 49° E 14.3 feet scribed OCRA S BT.
Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.



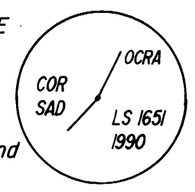
CORNER 'S-1'

Set 2-1/2" x 30" aluminum pipe 28" in the ground with a 3-1/4" aluminum cap marked as shown. Constructed 18" diameter rock mound around monument. Set post 5.0 feet south of corner. Deposited extra magnet in bottom of hole.
Bearing Trees:
A 8" Douglas Fir bears N56°E 27.5 feet scribed OCRA S-1 BT.
A 20" Douglas Fir bears S14°E 8.3 feet scribed OCRA S-1 BT.
Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.



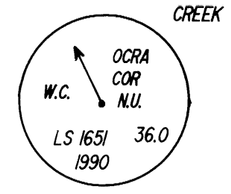
CORNER 'SADDLE'

Set 2-1/2" x 30" aluminum pipe 30" in the ground with a 3-1/4" aluminum cap marked as shown. Set post S15°W 4.0 feet and N10°E 4.0 feet. Deposited extra magnet in bottom of hole.
Bearing Trees:
A 14" Douglas Fir bears N65°E 18.5 feet scribed OCRA SAD BT.
A 8" white fir bears S38°E 19.4 feet scribed OCRA SAD BT.
Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.



WITNESS CORNER 'N.U.'

Set 2-1/2" x 30" aluminum pipe 28" in the ground with a 3-1/4" aluminum cap marked as shown. Constructed 3.0 foot diameter rock mound around monument. Set post 4.0 feet south. Deposited extra magnet in bottom of hole. 'N.U.' bears N20°W 36.0 feet.
Bearing Trees:
A 12" Lodgepole Pine bears N80°E 23.9 feet scribed X BT.
A 9" Lodgepole Pine bears S25°E 27.5 feet scribed X BT.
Bearing trees have single blaze with RLS 1651 washer attached and are painted and signed appropriately.



LINE	BEARING	DISTANCE
L1	N 34°38'44" E	615.75
L2	N 25°00'00"E	479.00
L3	N 10° 00' 00" E	204.00
L4	N 05°00'00" W	164.00
L5	N 00°00'00" W	197.00
L6	N 15°00'00" E	295.00
L7	N 05°00'00" E	197.00
L8	N 35°00'00" W	180.00
L9	N 40°00'00" W	492.00
L10	N 52°00'00" W	148.00
L11	N 40°00'00" W	164.00
L12	N 50°00'00" W	623.00
L13	N 35°00'00" W	262.00
L14	N 12°00'00" E	197.00
L15	N 12°00'00" E	164.00
L16	N 00°00'00" W	656.00
L17	N 45°00'00" W	410.00
L18	N 15°00'00" W	115.00
L19	N 10°00'00" E	410.00
L20	N 40°00'00" E	279.00
L21	N 10°00'00" W	115.00
L22	N 20°00'00"W	257.00

LEGEND

- ○ Found monument. See detail.
- ● Set monument. See detail. Caps are stamped: U.S. Dept of Agriculture Forest Service.
- — — — Line measured with Hand Compass and Hip Chain following drainage per USFS. Declination set at 21° East.
- ——— Line measured with Lietz Set-4.
- --------- Corner tie (not posted).

REGISTERED PROFESSIONAL LAND SURVEYOR
Herman A. Pieske
OREGON
JULY 14, 1978
HERMAN A. PIESKE
1651
9-4-91

AA SURVEYING SERVICE, INC. - P.O. Box 130 - 2566 N. Stephens Street - Roseburg, Oregon 97470 - Tel. (503) 672-2096

MAP FILE M114-4