

RECORD OF SURVEY

MURPHY CREEK CADASTRAL SURVEY No. 00-04T0-6-80006

FOR SIUSLAW NATIONAL FOREST

SEC. 13, T21S, R11W, W.M.

DOUGLAS COUNTY, OREGON

JULY 1986

FILED
JUL 23 1986 TF
COUNTY SURVEYOR
DOUGLAS COUNTY, OREG.
TF

1/4 COR. SECTIONS 12 & 13

FND. 1-1/4" I.P. / 2-1/2" BRASS CAP (M 95-40)
MKD. AS SHOWN
FROM WHICH:
14" ALDER BRS. S 24° 30' W, 10.5'
BARK SCRIBED: 1/4 S 13 BT
10" HEMLOCK BRS. N 83° 30' W, 20.9'
PARTIALLY CLOSED FACE / VISIBLE SCRIBE

T21S R11W
1/4 S 12
S 13
1983
PLS 497

11 12
14 13

12 7
13 18

HISTORY OF PRIOR SURVEYS

IN 1891, WILLIAM THIEL, CONTRACT No. 567 SURVEYED THE EAST BOUNDARY OF T21S, R11W AND A PORTION OF THE SUBDIVISIONAL LINES OF THE SAID TOWNSHIP.
IN 1919, FRED MENSCH, et al, RESURVEYED A PORTION OF THE WEST BOUNDARY OF T21S, R10W, W.M., CONTRACT No. 36
IN 1957, THOMAS TILLMAN, B.L.M., RESURVEYED THE SOUTH, WEST, AND THE EAST-WEST CENTERLINE OF SECTION 13, T21S, R11W.
IN 1983, I SUBDIVIDED THE SAID SECTION 13, AND IN PARTICULAR THE NORTHWEST 1/4, FOR INTERNATIONAL PAPER CO., M 95-40.
IN 1979, RONALD STUNTZNER SUBDIVIDED SECTION 14, AND IN PARTICULAR THE SOUTH 1/2, FOR INTERNATIONAL PAPER CO., M 81-43.
IN 1984, A A SURVEYING SERVICE, INC., RESURVEYED THE EAST BOUNDARY OF SECTION 13, FOR THE SIUSLAW NATIONAL FOREST.

PROCEDURE

THIS SURVEY WAS ACCOMPLISHED BY A RANDOM TRAVERSE FROM THE CW 1/16 CORNER SOUTH AND EAST TO THE SOUTH-EAST CORNER OF SECTION 13. THE TRAVERSE WAS RUN ALONG THE CALCULATED LOCATION OF THE LINES TO BE POSTED. THE CORNERS USED FOR CONTROL WERE PREVIOUSLY FOUND OR SET IN SURVEY M 95-40, FOR INTERNATIONAL PAPER CO. THE SOUTHWEST 1/4 OF SECTION 13 WAS SUBDIVIDED ACCORDING TO THE 1973 B.L.M. MANUAL OF SURVEY INSTRUCTIONS. THE 1957 B.L.M. MONUMENT AT THE SOUTHWEST CORNER OF SECTION 13 WAS MISSING, AND WAS REMONUMENTED FROM MY NOTES TAKEN DURING THE 1983 SURVEY, M 95-40, DURING WHICH A DIRECT TIE WAS MADE FROM MY CONTROL TRAVERSE TO THE SAID SECTION CORNER. A KERN KI-SE/DM 502 WAS USED FOR THIS SURVEY.

ALL BEARING TREE DISTANCES ARE TO THE SIDE-CENTER OF THE TREE, AND A BRASS WASHER STAMPED "PLS 497" WAS NAILED TO THE LOWER BLAZE OF THE NEW BEARING TREES.
NOTES ARE IN FIELD BOOK No. 1

CW 1/16 COR. SECTION 13

FND. 1-1/4" I.P. / 2-1/2" BRASS CAP (M 95-40)
MKD. AS SHOWN
FROM WHICH:
8" HEMLOCK BRS. S 12° 00' W, 14.2'
OPEN FACE / VISIBLE SCRIBE
14" D. FIR BRS. S 83° 45' W, 40.5'
OPEN FACE / VISIBLE SCRIBE

T21S R11W
W 1/16
C 1983
PLS 497

T21S R10W
R11W 1/4
S 13
RLS 1651
1984
M 97-77 B

EAST 1/4 CORNER S 13 Only

FND. 3-1/4" USDA-FS AL. CAP MKD. AS SHOWN
FROM WHICH:
12" HEMLOCK BRS. S 70° W, 7.6' (7.9' REC.)
PARTIALLY CLOSED FACE, VISIBLE "S"
18" D. FIR SHAG BRS. N 65° W, 40.0' (RECORD)
14" HEMLOCK BRS. N 2-1/2° W, 31.7'
OPENED FACE, VISIBLE "BT" (N 2-3/4° W, REC.)

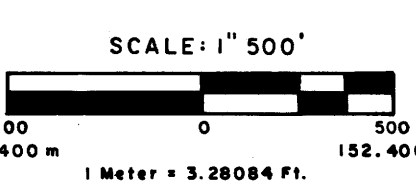
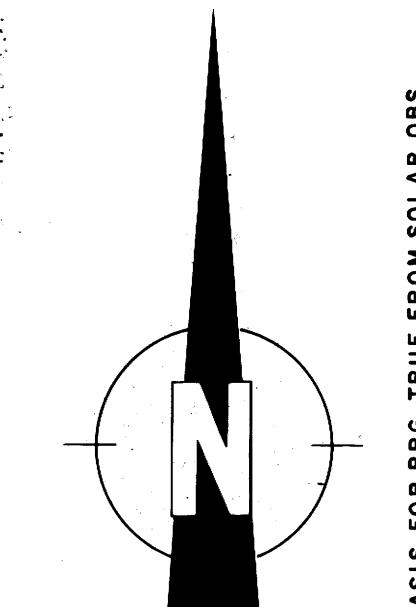
SET 2-1/2 x 30" AL. PIPE / 3-1/4" USDA-FS AL. CAP

R M
T21S R10W
S 13
S 18
40.7'
1986
PLS 497

SET 2-1/2 x 30" AL. PIPE / 3-1/4" USDA-FS AL. CAP MKD. AS SHOWN

R M
T21S R10W
S 13
S 19
36.8'
1986
PLS 497

RM TO RM: N 4° 22' E, 35.92'



1/4 COR. SECTIONS 13 & 14

FND. 2-1/2" I.P. / BRASS CAP (B.L.M. 1957)
MARKED AS SHOWN BELOW
FROM WHICH:
60" D. FIR BRS. S 28° E, 35.6'
CLOSED FACE - RECORD
66" D. FIR BRS. S 19° W, 30.0'
CLOSED FACE - RECORD: S 19° W, 31.0'
SET 2-1/2 x 30" AL. PIPE / 3-1/4" USDA-FS AL. CAP MKD. AS SHOWN

T21S R11W
1/4 S 13
S 14
1957

R M
N 84° 59' W
1/4 S 13
48.8'
1986
PLS 497

S 1/16 COR. SECTIONS 13 & 14

FND. 2-1/2" I.P. / BRASS CAP (B.L.M. 1957)
MARKED AS SHOWN BELOW
FROM WHICH:
28" D. FIR BRS. N 18° 1/2° E, 7.6'
CLOSED FACE - RECORD: N 8° 1/2° E, 7.9'
32" D. FIR BRS. S 27° 1/2° W, 4.6'
CLOSED FACE - RECORD: S 34° 1/2° W, 5.0'

S 1/16
S 14 S 13
1957

R M
N 84° 59' W
1/4 S 13
48.8'
1986
PLS 497

SECTION COR. 13, 14, 23 & 24

SET 5/8 x 16" I.R. / 3-1/2" USDA-FS AL. CAP DRIVEN 10" INTO BEDROCK MARKED AS SHOWN BELOW
FROM WHICH:
NE BT MISSING (NO NEW TREE ACCESSIBLE)
12" MAPLE BRS. S 40° E, 27.8' / CLOSED FACE, RECORD: 27.1'
40" SAWED D. FIR STUMP BRS. S 56° W, 30.5' / CLOSED FACE RECORD: S 58° 1/2° W, 31.7'
20" SAWED D. FIR STUMP BRS. N 75° W, 65.3' / CLOSED FACE RECORD: N 74° W, 66.0'
SET 5/8 x 16" I.R. / 3-1/2" USDA-FS AL. CAP DRILLED 6" INTO A ROCK OUTCROP AND MARKED AS SHOWN

T21S R11W
R M
N 73° 44' E
40.8'
S 23
1986
PLS 497

T21S R11W
14 13
23 24
1986
PLS 497

W 1/16 COR. SECTIONS 13 & 24

FND. 2-1/2" I.P. / BRASS CAP (B.L.M. 1957) MKD. AS SHOWN BELOW
FROM WHICH:
26" D. FIR BRS. S 4° E, 28.7' / CLOSED FACE RECORD
24" D. FIR BRS. N 34° W, 27.7' / CLOSED FACE RECORD

W 1/16 S 13
S 24
1957

1/4 COR. SECTIONS 13 & 24

FND. 2-1/2" I.P. / BRASS CAP IN MOUND OF STONE MARKED AS SHOWN BELOW (B.L.M. 1957)
FROM WHICH:
50" CEDAR BRS. S 40° 1/2° E, 11.7'
CLOSED FACE, RECORD: S 42° E, 12.5'
24" D. FIR BRS. N 15° 3/4° W, 52.5'
CLOSED FACE, RECORD: N 15° W, 50.8'
SET 2-1/2 x 30" AL. PIPE / 3-1/4" USDA-FS AL. CAP MARKED AS SHOWN

R M
1/4 S 13
S 18 E
42.0'
1986
PLS 497

T21S R11W
1/4 S 13
S 24
1957

SECTION CORNER 13 & 24

FND. 36" D. FIR CORNER TREE. HEALED FACES ON NORTH AND SOUTH SIDES. BARK SCRIBED "R11W S 24" VISIBLE ON THE SOUTH, "S 1" VISIBLE ON THE NW SIDE.
FROM WHICH:
46" OBL. D. FIR BRS. S 64° E, 41.0', AXE WORK ON BARK RECORD: S 55° E, 63.4'
54" D. FIR BRS. S 22° W, 25.2' / HEALED FACE RECORD: S 21° W, 29.7'
30" D. FIR BRS. N 89° W, 17.9' / HEALED FACE RECORD: N 89 1/2° W, 9.9'
50" OBL. D. FIR BRS. N 73° E, 18.5' (RECORD) / HEALED FACE

T21S R11W
S 19
R M N 89° 44' W
6.0'
RLS 1651
1984
M 97-77 B

REGISTERED PROFESSIONAL LAND SURVEYOR
Richard J. Hintz
RICHARD J. HINTZ
MAY 29, 1980
497

I, RICHARD J. HINTZ, REGISTERED LAND SURVEYOR IN THE STATE OF OREGON, DO HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED AT THE REQUEST OF THE U.S.D.A. FOREST SERVICE IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND THE ARTICLES OF MY CONTRACT.
Richard J. Hintz
Richard J. Hintz
1890 N. 14th Street
Coos Bay, Oregon 97420

LEGEND

FOUND MONUMENT AS NOTED ⊙
SET MONUMENT AS NOTED ○
CORNER REMONUMENTED AS NOTED ⊙
LINES POSTED THIS SURVEY WITH 6" ORANGE FIBERGLASS POSTS
LINES POSTED, M 95-40; AND WITH 6" ORANGE FIBERGLASS POSTS, THIS SURVEY, TO MEET SNF SPECS. FOR SPACING