

Accessories found:

- 9" Fir bears N 25° 06' W, 17.1 feet
- 10" Fir bears N 3° 07' E, 11.4 feet
- 60" Fir bears S 32° 38' W, 4.0 feet
- Decayed stump bears N 72° 08' W, 30.1 feet

Section corner common to Sections 6, 31, and 32, I found a 2½" brass cap on a 1½" iron pipe exposed 8" marked as:

T31		R1E
S31		S32
S6		
T32S		R1E
1923		

Accessories:

- (found) 22" Fir stump bears N 26° 20' W, 41.2 feet
- (found) Cedar stump bears N 22° 28' E, 35.9 feet
- (marked) 7" fir bears N 55° 16' W, 21.0 feet
- (marked) 7" W. fir bears N 45° 42' E, 6.8 feet

South quarter corner Section 33 I found a 2½" brass cap on a 3/4" iron pipe exposed 11" marked as:

T31S	R1E
1/4	S33
1923	

Accessories found:

- 14" D. fir snag bears N 18° 34' W, 39.8 feet
- 8" Tan oak bears N 3° 25' W, 22.4 feet
- Stump hole bears N 6° 25' E, 22.7 feet
- (marked) 10" maple bears N 62° 53' W, 24.0 feet

Section corner common to Sections 4, 33, and 34, I found a 2½" brass cap on a 1½" iron pipe exposed 10" marked as:

T31S		R1E
S33		S34
S4		
T32S		R1E
1923		

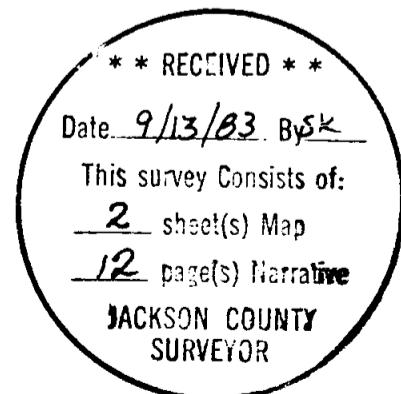
Accessories found:

- 14" D. fir bears N 67° 26' W, 27.0 feet
- 60" pine snag bears N 22° 48' E, 45.5 feet
- 6" chinquipin bears N 40° 15' E, 31.6 feet

REGISTERED
PROFESSIONAL
 LAND SURVEYOR

Lloyd R. Smith

OREGON
 MAY 16, 1983
 LLOYD R. SMITH
 2011



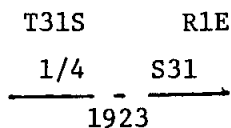
Date: July 31, 1983

Accessories found:

8" Madrone bears S 14° 21' W, 17.6 feet

15" D. fir bears S 62° 34' W, 19.2 feet

South quarter corner Section 31, I found a 2½" brass cap on a ¾" iron pipe exposed 12", marked as:

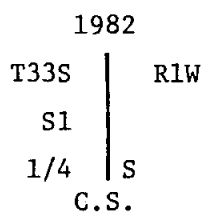


Accessories:

(found) 12" fir bears N 83° 00' E, 6.2 feet

(marked) 20" fir bears N 14° 48' W, 13.4 feet

East quarter corner Section 1, I found a 2½" brass cap on a 2" iron pipe exposed 12" marked as:



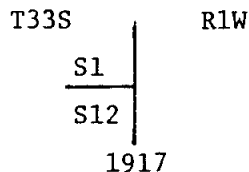
Accessories found:

Fir stump hole bears S 21° 27' W, 55.2 feet

24" D. fir bears N 48° 56' W, 19.2 feet

8" D. fir bears N 10° 42' W, 42.9 feet

Section corner common to Sections 1, 6, and 12, I found a 2½" brass cap on a 2" iron pipe flush to the ground marked as:



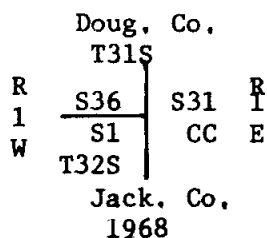
Accessories found:

6" fir bears S 27° 05' W, 31.6 feet

10" maple snag bears S 55° 25' W, 29.6 feet

28" D. fir bears N 10° 30' W, 42.8 feet

Section corner common to Sections 1, 31, and 36, I found a 2½" brass cap on a 1" iron pipe exposed 12" marked as:



Sectional corner common to Sections 3, 4, and 10, I found a 2" brass cap exposed 12" in a mound of stone marked as:

T33S	S3	RLW
S4	S10	
1917		

Accessories found:

18" D. fir bears N 44° 00' E, 34.3 feet

24" D. fir bears S 28° 00' E, 38.9 feet

Sectional corner common to Sections 7, 12, and 13, I found a 2½" brass cap exposed 16" in a mound of stone marked as:

T33S	S7
RLW	S12
S12	S13
1917	

Accessories found:

Fir stump bears S 50° 59' W, 14.4 feet

15" D. fir bears N 58° 06' W, 22.3 feet

(marked) 6" B. oak bears S 12° 30' W, 18.8 feet

West quarter corner Section 3, I found a 2½" brass cap on a 3/4" iron pipe exposed 12", marked as:

T33S	1/4	RLW
	S3	
1918		

Accessories found:

12" B. oak bears N 24° 47' E, 5.9 feet

8" P. pine bears N 43° 53' E, 16.3 feet

10" D. fir bears S 59° 54' E, 15.4 feet

10" B. oak bears S 51° 00' E, 24.7 feet

South 1/16 Section 18, I found a 3½" brass cap tablet set in rock marked as:

T33S	S1/16	R1E
	S18	
1974		

Accessories found:

14" diameter Madrone bears S $70^{\circ} 06' E$, 6.2 feet

10" diameter Madrone bears S $63^{\circ} 03' W$, 5.6 feet

Double corners were found on South line Section 33. At the quarter corner Section 4, a 5" X 10" X 6" basalt stone was found. I set a $2\frac{1}{2}$ " brass cap on a 2" iron pipe exposed 12" in a mound of stone, marked as:

T32S	R1E

1/4 S4	
LS2011	
1983	

Accessories found:

Dead and down S. pine bears N $28^{\circ} 48' E$, 10.0 feet

14" diameter Madrone bears S $42^{\circ} 09' E$, 12.5 feet

24" diameter D. fir bears S $81^{\circ} 41' W$, 17.2 feet

The Section corner common to Sections 4 and 3, I found a $2\frac{1}{2}$ " brass cap on a $1\frac{1}{2}$ " iron pipe exposed 10" in a mound of stone, marked as:

U.S. General Land Office Survey

T31S	S34	R1E

S4		S3
T32S		R1E
1936		

Accessories found:

22" diameter D. fir bears N $27^{\circ} 20' E$, 32.0 feet

29" diameter D. fir bears S $44^{\circ} 20' E$, 6.4 feet

18" diameter Fir snag bears S $28^{\circ} 30' W$, 31.7 feet

Additional Corners Found

East quarter corner Section 13 I found a $2\frac{1}{2}$ " brass cap on a 1" iron pipe marked as:

T33S		R1W
S13		1/4

1917		

Accessories:

(found) 24" diameter fir snag bears S $38^{\circ} 42' W$, 27.1 feet

(marked) 6" diameter W. fir bears N $23^{\circ} 30' W$, 6.1 feet

(marked) 6" diameter D. fir bears S $35^{\circ} 45' W$, 32.1 feet

At the Section corner common to Sections 6 and 5, I found a 6" X 4" X 8" stone marked S-6 on the Southwest face. I set a 2½" brass cap on a 2" iron pipe in a mound of stone exposed 8", marked as:

T31S	R1E
S32	

T32S S6	S5 R1E
LS2011	
1983	

Accessories found:

11" diameter D. fir bears S 21° 18' E, 16.5 feet

18" diameter Cedar bears S 53° 02' W, 34.2 feet

At the quarter corner of Section 5, I found a 2½" brass cap on a ¾" iron pipe exposed 9", marked as:

U.S. General Land Office Survey

T32S	R1E

1/4	S5
1923	

Accessories marked:

6" diameter D. fir bears S 00° 30' E, 14.6 feet

6" diameter D. fir bears S 78° 06' W, 22.4 feet

The Southwest corner of Section 33, I found a 2½" brass cap on a 1½" iron pipe exposed 10", marked as:

U.S. General Land Office Survey

T31S	R1E

S32	S33
S5	
T32S	R1E
1923	

Accessories found:

(marked) 9" diameter Tan oak bears N 72° 22' E, 16.8 feet

12" diameter Cedar bears N 59° 55' W, 40.6 feet

Dead and down Cedar bears N 7° 46' W, 12.0 feet

At the corner common to Sections 5 and 4, I found a 5/8" re-bar with plastic cap, #1358 exposed 12" in mound of stone.

Township 32 South, Range 1 East, Section 31

West quarter corner of Section 31, I found a 2½" brass cap on a ¾" iron pipe exposed 4" in a mound of stone, marked as:

U.S. General Land Office Survey

T31S		R1E
		1/4
		S31
		1923

Accessories found:

11" fir bears N 27° 33' E, 40.6 feet

(marked) 18" fir bears S 31° 12' E, 78.1 feet

The Southwest corner of Section 31, I found a 2½" brass cap on a 1" iron pipe exposed 8", marked as:

County Surveyors Office

		Doug. Co.	
		T31S	
R		S31	R
1		S6	E
W		T32S	
		1968	
		Jack. Co.	

Accessories found:

15" fir bears N 74° 15' E, 49.5 feet

8" Yew wood bears S 25° 52' E, 25.7 feet

12" Decaying stump bears N 27° 34' W, 14.6 feet

10" Maple bears N 8° 31' W, 46.6 feet

Double quarter corners were found on the South line of Section 31, the quarter corner to Section 6 was original; I found a 7" X 5" X 7" stone marked 1/4; I set a 2½" brass cap on a 2" iron pipe in a mound of stone, marked as:

T31S	R1E	
		1/4
		•
T32S	S6	R1E
		LS2011
		1983

Accessories found:

(found) 20" D. fir bears S 41° 14' E, 29.4 feet

(marked) 5" D. fir bears S 69° 49' W, 27.7 feet

Accessories found:

18" diameter W. fir bears N 62° 30' E, 45.7 feet

12" diameter W. fir bears S 19° 01' E, 19.7 feet

The quarter corner of Section 18 was found to be original, I found a 3¼"

brass cap exposed 4" marked as:

U.S. Dept. of the Interior

T33S	R1E
	1/4 S18
	1971
	BLM

Accessories found:

8" diameter Chinquipin bears N 29° 22' E, 6.7 feet

44" diameter D. fir bears S 75° 53' W, 22.6 feet

At the Southeast corner of Section 13, I found a 2½" brass cap on a 1½"

iron pipe exposed 8" mound of stone marked as:

U.S. General Land Office Survey

T33S	
R1W	R1E
S13	S18
S24	S19
1917	

Accessories found:

22" diameter D. fir bears N 31° 43' E, 36.8 feet

15" diameter Madrone bears N 37° 55' E, 30.2 feet

12" diameter D. fir bears S 67° 38' E, 43.4 feet

16" diameter D. fir bears N 05° 05' W, 22.3 feet

Madrone (dead and down) bears S 38° 27' W, 28.0 feet

22" diameter D. fir (uprooted) bears 43° 13' E, 14.4 feet

(marked) 7" diameter D. fir bears S 59° 43' W, 36.9 feet

Double corners were set at the Southwest corner of Section 1, the corner for Sections 6 and 7 was found to be original. I found a 2½" brass cap exposed 14", marked as:

U.S. General Land Office Survey

T33S
 | R1E
S6
S7
 1956

Accessories found:

32" diameter fir bears N 38° 29' E, 33.7 feet
 18" diameter W. fir bears S 43° 30' E, 23.8 feet
 48" diameter D. fir bears S 23° W, 11.4 feet
 14" diameter Cedar bears N 74° 21' W, 17.0 feet

Township 33 South, Range 1 West, Section 13

At the quarter corner for Section 7, I found a 2½" brass cap on a 3/4" iron pipe exposed 12", marked as:

U.S. General Land Office Survey

T33S
 R1E
 | 1/4
 | S7
 1917

Accessories found:

(marked) 6" diameter D. fir bears S 65° 55' E, 15.2 feet
 30" diameter D. fir bears N 16° 02' E, 15.8 feet
 Dead and down fir snag bears South Easterly down embankment

At Section corner common to Section 7 and 18, I found a 2½" brass cap exposed 14", marked as:

U.S. General Land Office Survey

T33S
 R1E
S7
S18
 1956

Accessories found:

24" diameter D. fir bears S 40° 42' E, 96.8 feet

6" diameter B. oak bears S 12° 40' W, 8.4 feet

At the Northeast corner of Section 1, I found a 3½" brass cap on a 2½" iron pipe exposed 20" marked as:

U.S. General Land Office Survey

T32S	
R1W	R1E
S36	S31
S1	S6
T33S	
1917	

Accessories found:

Fir snag bears N 38° 54' E, 32.2 feet

12" diameter Madrone bears N 40° 50' E, 15.6 feet

10" diameter D. fir bears N 84° 05' E, 36.2 feet

Fir stump bears S 48° 03' E, 23.5 feet

14" diameter Madrone bears S 19° 40' W, 14.9 feet

12" diameter D. fir bears S 38° 15' W, 56.0 feet

6" diameter D. fir bears N 59° 31' W, 45.9 feet

Double quarter corners were set along the East line of Section 1, the quarter corner for Section 6 was found to be original; here, I found a 2½" brass cap on a 2" iron pipe exposed 12", mound of stone, marked as:

1982	
T33S	R1E
	S6
1/4S	
C S	

Accessories found:

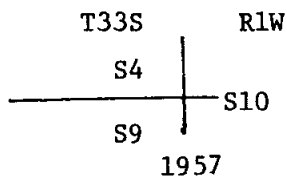
6" diameter B. oak bears N 27° 46' E, 15.7 feet

7" diameter B. oak bears N 80° 13' E, 5.8 feet

Dead and down fir stump bears S 57° 24' E, 45.5 feet

A double set of corners were found at the Section corner; the corner common to Sections 4 and 9 was the original corner set. I found a 2½" brass cap exposed 12", mound of stone marked as:

U.S. General Land Office Survey



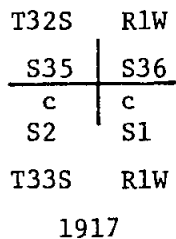
Accessories found:

- 32" D. fir bears N 18° 35' E, 21.5 feet
- 60" D. fir bears S. 66° 04' W, 46.1 feet
- 20" D. fir bears N 68° 48' W, 20.2 feet

Township 33 South, Range 1 West, Section 1

The Northwest corner of Section 1, I found a 2½" brass cap on a 2" iron pipe exposed 15" marked as:

U.S. General Land Office Survey

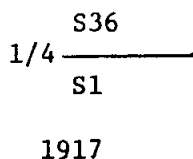


Accessories found:

- 18" diameter W. fir bears N 37° 44' E, 10.2 feet
- Fir stump hole (snag down) bears S 65° 28' E, 24.9 feet
- 6" diameter Shasta fir bears S 47° 29' E, 61.2 feet
- 10" diameter Yew wood bears S 6° 30' E, 25.6 feet
- Fir stump bears S 65° 30' W, 8.1 feet
- 6" diameter fir bears N 62° 50' W, 14.4 feet

At the North quarter corner I found a 2½" brass cap on a 3/4" iron pipe exposed 12" marked as:

U.S. General Land Office Survey



Corner Monuments Accepted For Control

Township 33 South, Range 1 West, Section 3

At the corner common to Sections 33, 34, 4, 3, I found a 2½" brass cap on a 1½" iron pipe, exposed 14" in mound of stone marked as:

U.S. General Land Office Survey

T32S		R1W
S33		S34
S4		S3
T33S		R1W

1917

Accessories Found:

10" diameter cedar bears N 85°31' E, 11.7 feet

(marked) 12" diameter cedar bears S 67°25' E, 20.8 feet

15" diameter D. fir bears S 59°44' W, 36.4 feet

34" diameter D. fir bears N 65°46' W, 19.3 feet

A double set of quarter corners were found, with the quarter corner to Section 4 being the original corner. I found a 2½" brass cap on a ¾" iron pipe exposed 12" in mound of stone. This monument is mis-marked as being the quarter corner common to Sections 4 and 3; marked as:

U.S. General Land Office Survey

	1/4	
S4		S3
	1917	

Accessories Found:

14" W. oak bears S 27° W, 17.5 feet

8" P. pine bears S 86°20' W, 27.2 feet

10" D. fir bears N 36°19' W, 22.7 feet

Survey Narrative To Comply With O.R.S. 209.250

SURVEY FOR: Rogue River National Forest
P.O. Box 520
Medford, Oregon 97501

LOCATION: Townships 31, 32,33, South; Range 1 West and Range 1
East, Sections 1,3,13,31,33.

BASIS OF BEARING: Solar Observation

PURPOSE: To monument property corners, mark and post National
Forest boundaries.

PROCEDURE: A closed traverse was surveyed on each sectional line
shown. On the East line of Section 33 additional
control for alignment was needed, the West 1/4 corner
of Section 7 was traversed to for this alignment control.
A search for the East 1/4 corner of Section 13 was made,
an original bearing tree was found and opened and scrib-
ing found. From this tree I found the original brass
cap on a 3/4" iron pipe which had been knocked over. I
uncovered the over-burden and found rusty soil which
looked like the original position the iron pipe had
been placed. Using this position, I re-set the monument
and took new bearing trees. On the West line of Section
3 additional control alignment was needed. The Section
corner common to Sections 4, 9, 10 was surveyed and
tied into the survey for Section 3 for the alignment
control. Additional alignment control was also needed
for Section 1. The Section corner common to Sections
6, 7, 12 was surveyed and tied to the survey for Section
1 for this alignment control.
On the South line of Section 33 additional alignment was
needed on the East end. The Section corner common to
Sections 3, 4, 34 was surveyed and tied to the survey
for Section 33. At the North 1/4 corner Section 4 I found
the original basalt stone 5" X 10" X 6". I re-placed
this stone with a 2½" brass cap on a 2" iron pipe, and
placed the stone alongside the monument.
On the South line of Section 31 additional alignment con-
trol was needed on the East end. The Section corner
common to Sections 5, 6, 32 was surveyed and tied to the
survey for Section 31. At this Section corner I found
the original 6" X 4" X 8" stone marked S-6 on the South-
west face. I re-placed the stone with a 2½" brass cap
on a 2" iron pipe and placed the stone alongside this
monument. The property boundary lines were posted with
aluminum posts with National Forest Boundary signs attach-
ed. The trees along this posted line 3" diameter and
larger were blazed and painted red.

EQUIPMENT USED: 20" Kern Theodolite, Lietz Red 1-A, 200' steel chain

SURVEYED BY: Lloyd R. Smith
404 Bigham Rd.
Eagle Point, Oregon 97524

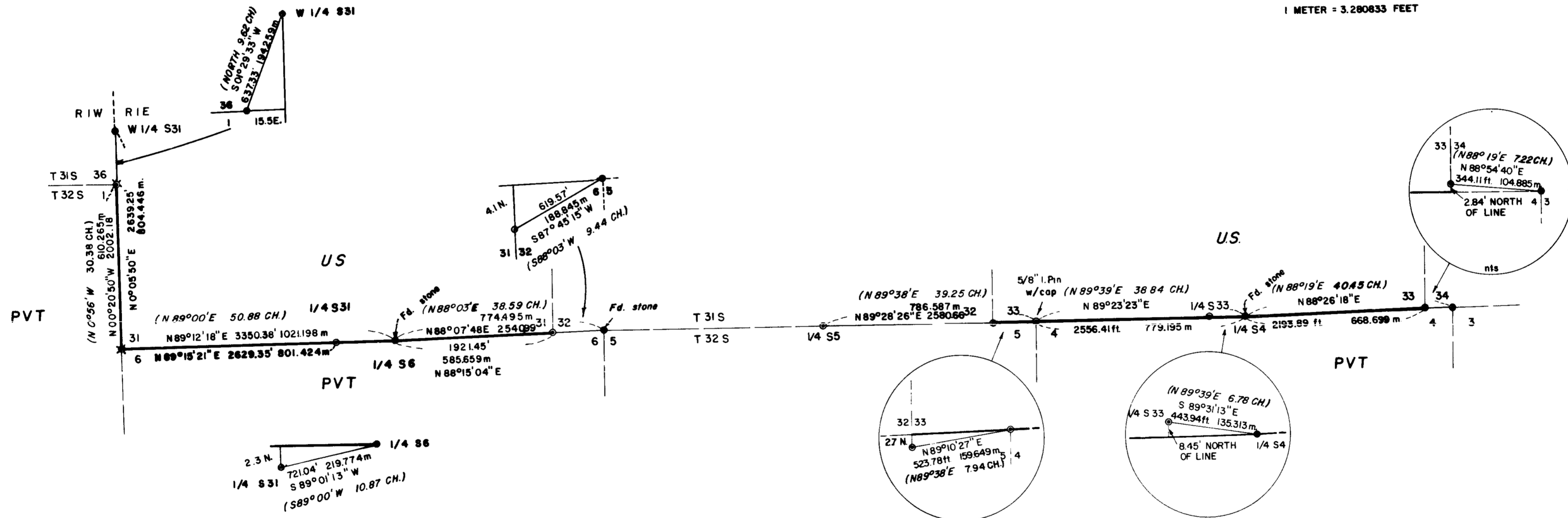
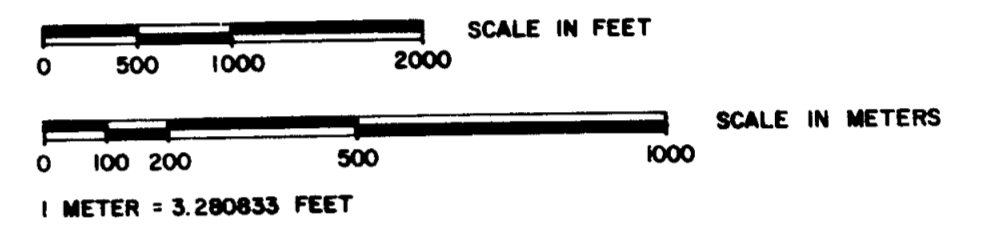
RECORD OF SURVEY FOR ROGUE RIVER NATIONAL FOREST

P.O. BOX 520
MEDFORD, OREGON
JULY 31, 1983

LEGEND

- FOUND STANDARD G.L.O. BRASS CAP MONUMENT.
- ⊠ FOUND STANDARD COUNTY SURVEYOR MONUMENT
- SET 2 1/2" DIA. X 30" LG. IRON POST WITH 2 1/2" BRASS CAP.
- SECTION LINE CALCULATED FROM TRAVERSE SURVEY.
- PROPERTY LINE ESTABLISHED AND POSTED THIS SURVEY.
- (N0°00'E 0.00') GOVERNMENT RECORD.

BASIS OF BEARINGS: SOLAR OBSERVATIONS



CERTIFICATE OF SURVEY

"I, LLOYD R. SMITH, A REGISTERED LAND SURVEYOR IN THE STATE OF OREGON, HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON, OR ATTACHED, ARE A CORRECT REPRESENTATION OF A SURVEY I PERFORMED DURING MAY/JUNE 1983, FOR THE U.S. FOREST SERVICE, IN ACCORDANCE WITH THE STATUTES OF THE STATE OF OREGON AND WITH THE ARTICLES OF MY CONTRACT."

Lloyd R. Smith
LLOYD R. SMITH
REGISTERED LAND SURVEYOR
OREGON LICENSE NO. 2011

REGISTERED
PROFESSIONAL
LAND SURVEYOR

Lloyd R. Smith
OREGON
JULY 16, 1983
LLOYD R. SMITH
2011

HISTORY OF SURVEYS

EXTERIOR BOUNDARIES OF TOWNSHIP 32 SOUTH, RANGE 1 EAST WERE SURVEYED BY RUFUS S. MOORE UNDER CONTRACT NO. 475 IN NOVEMBER 1883.
WILLAMETTE MERIDIAN WAS SURVEYED BY HOMER D. ANGELL UNDER CONTRACT NO. 746 IN 1902.
RETRACEMENT AND DEPENDENT RESURVEY OF WILLAMETTE MERIDIAN AND DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY OF TOWNSHIP 32 SOUTH, RANGE 1 EAST BY FRED MENSCH IN 1922-1923, UNDER SURVEYS IN GROUP NO. 90.
DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY OF TOWNSHIP 32 SOUTH, RANGE 1 EAST BY LEONARD CARTER IN SEPTEMBER 1936, UNDER SURVEYS IN GROUP NO. 175.

SURVEY METHOD: THEODOLITE AND ELECTRONIC DISTANCE METER.

EXAMINED AND ACCEPTED FOR THE U.S. FOREST SERVICE
THIS 31 DAY OF AUGUST, 1983
Ronald M. Jones COR.