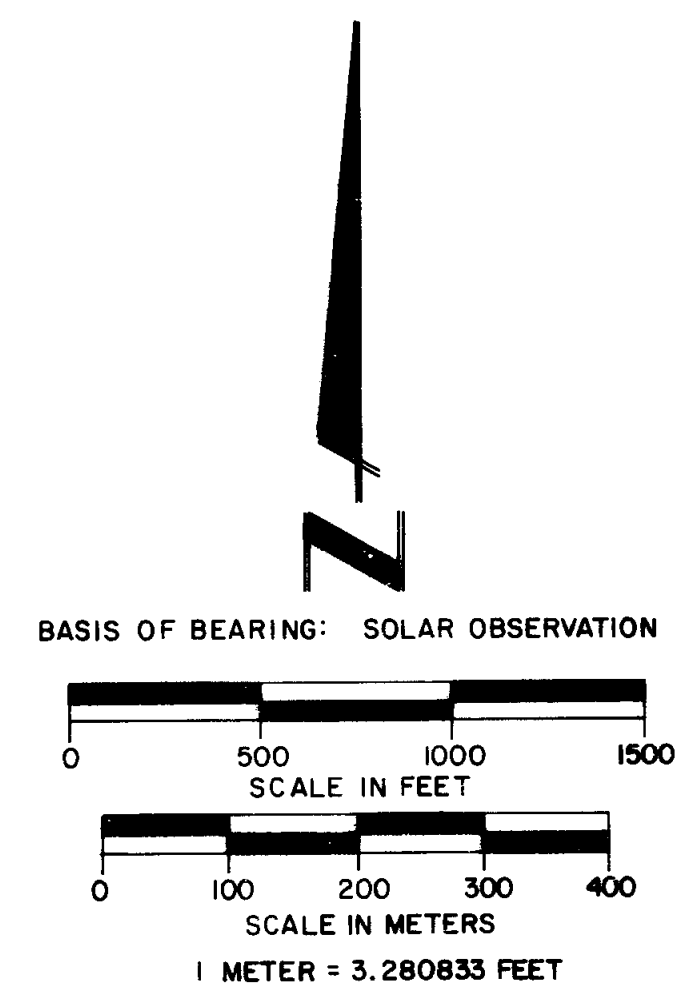


# MAP OF SURVEY FOR ROGUE RIVER NATIONAL FOREST

P.O. BOX 520  
MEDFORD, OREGON  
OCTOBER 18, 1983



### HISTORY OF SURVEYS

The original boundaries of Section 24 were established by Wm. M. Turner, Deputy Surveyor under Contract No. 455 dated July 17, 1882.

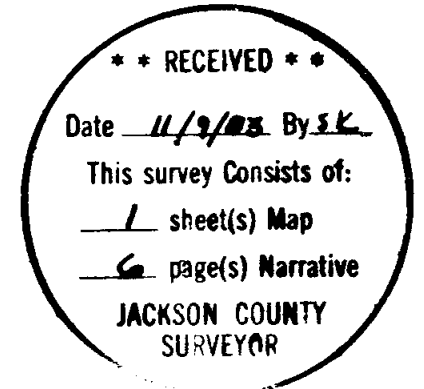
Controlling corners were remonumented from original corner evidence by the Bureau of Land Management, Division of Cadastral Surveys, the Jackson County Surveyor or Charles H. Hurst Registered Professional Land Surveyor No. 483.

Charles H. Hurst, Registered Professional Land Surveyor No. 483 performed a dependent retracement of the west boundary of Section 24 (Reference Jackson County Surveyor File Record Survey No. 3611) and established the North and South one-sixteenth corners along that line.

No other surveys of record were noted.

### CERTIFICATE OF SURVEY

I, Harold L. Center, Registration No. 1071 Registered Professional Land Surveyor, State of Oregon, hereby certify that this plat correctly represents a survey made by me or under my direction in conformance with the laws of the State of Oregon, at the request of the U.S. Forest Service.



### LEGEND

- SET 2 1/2" X 3' LG. IRON POST WITH 2 1/2" DIA. BRASS CAP UNLESS OTHERWISE SPECIFIED.
- FOUND STANDARD BLM OR COUNTY SURVEYOR BRASS CAP MONUMENT UNLESS OTHERWISE SPECIFIED.
- [ ] DENOTES RS 3611 RECORD.
- SECTION LINE CALCULATED FROM TRAVERSE SURVEY.
- PROPERTY LINE MARKED AND POSTED.
- FOUND BRASS CAP MONUMENT SET R.S. 3611.

U.S. DEPARTMENT OF AGRICULTURE FOREST SERVICE REGION 6 ROGUE RIVER NATIONAL FOREST	
<b>DEPENDENT RESURVEY AND SECTION SUBDIVISION</b>	
SECTION 24, T. 37S., R. 3E., W.M. JACKSON COUNTY, OREGON	
REVIEWED BY: <i>[Signature]</i>	DATE: <i>10/18/83</i>
REVIEWED BY: <i>[Signature]</i>	DATE: <i>10/18/83</i>
PROJECT 85-211	

At the corner point I set a 2½ inch diameter galvanized iron post with a 2½ inch diameter brass cap marked:

T37S R3E  
E 1/16 —  $\frac{13}{24}$  —  
1983  
LS 1071

And the following references:

A 16-inch diameter yew bears S39°30'W, 54.20 feet distance, scribed E 1/16 S24 LS1071 BT.

A 48-inch diameter fir bears N73°23'E, 39.70 feet distance, scribed E 1/16 S13 LS1071 BT.

East one-sixteenth corner to Sections 24 and 25, Township 37 South, Range 3 East.

At the corner point I set a 2½ inch diameter brass disk cemented in bedrock with top of brass disk marked:

T37S R3E  
E 1/16 —  $\frac{S24}{S25}$  —  
1983  
LS 1071

And the following references:

A 10-inch diameter fir bears N23°43'W, 10.10 feet distance, scribed E 1/16 S24LS1071 BT.

A 15-inch diameter fir bears S89°46'E, 18.20 feet distance, scribed E 1/16 S25LS1071 BT.

Center east one-sixteenth corner Section 24, Township 37 South, Range 3 East.

At the corner point I set a 2½ inch diameter galvanized iron post with a 2½ inch diameter brass cap marked:

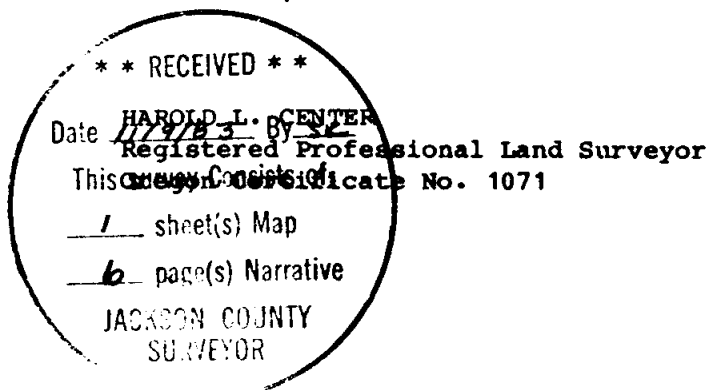
T37S R3E  
E 1/16  
C ——— C  
S24  
1983  
LS 1071

And the following references:

An 11-inch diameter fir bears N29°38'E, 18.60 feet distance, scribed CE 1/16 S24LS1071 BT.

A 15-inch diameter fir bears N40°39'W, 18.20 feet distance, scribed CE 1/16 S24 LS1071 BT.

October 18, 1983



South one-sixteenth corner to Sections 23 and 24, Township 37 South, Range 3 East.

At the corner point I found a 5/8 inch diameter iron pin as established by Charles H. Hurst, Registered Professional Land Surveyor No. 483. The side of the iron pin was flattened and marked:

S 1/16 RS 483

I find this monument correctly located. Directly over the top of said iron pin I set a 2 1/2 inch diameter galvanized iron post with a 2 1/2 inch diameter brass cap marked:

T37S R3E  
 S 1/16  
 |  
 S23 • S24  
 |  
 1983  
 LS 1071

And the following references:

A 19-inch diameter sawed cedar stump bears N55°53'E, 9.90 feet distance. Portions of scribe remain.

A 9-inch diameter cedar bears S79°54'E, 27.00 feet distance, scribed S 1/16 S24 LS 1071 BT.

A 19-inch diameter fir bears S11°48'W, 23.00 feet distance with a healed blaze.

Corners Established This Survey

North one-sixteenth corner Sections 23 and 24, Township 37 South, Range 3 East.

At the corner point I set a 2 1/2 inch diameter galvanized iron post with a 2 1/2 inch diameter brass cap marked:

T37S R3E  
 N 1/16  
 |  
 S23 • S24  
 |  
 1983  
 LS 1071

And the following references:

An 11-inch diameter fir bears N28°21'W, 57.77 feet distance, scribed N 1/16 S23 LS1071 BT.

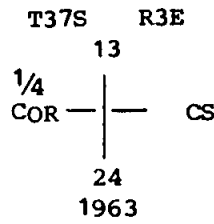
A 17-inch diameter fir bears N04°04'E, 52.60 feet distance, scribed N 1/16 S24 LS 1071 BT.

Note - This corner point had been established by Charles H. Hurst, Registered Professional Land Surveyor No. 483, during Record Survey No. 3611. I recovered Surveyor Hurst's monument located at a point N85°00'54"E, 45.68 feet distance from my monument established this survey. Surveyor Hurst was notified of the discrepancy. As of the date of this survey, Surveyor Hurst's monument remains in place.

East one-sixteenth corner to Sections 13 and 24, Township 37 South, Range 3 East.

One-quarter corner common to Sections 13 and 24, Township 37 South, Range 3 East.

At the corner point I found a standard Jackson County Surveyors brass cap monument marked:



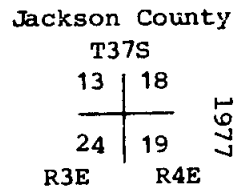
And the following references:

A 20-inch diameter fir bears N53°19'W, 75.23 feet distance with a healed blaze.

A 28-inch diameter cedar bears S58°36'E, 76.51 feet distance with a healed blaze.

Section corner common to Sections 13 and 24, Township 37 South, Range 3 East, and Sections 18 and 19, Township 37 South, Range 4 East.

At the corner point I found a standard Jackson County Surveyor brass cap monument marked:



And the following references:

A 10-inch diameter fir bears S40°02'W, 14.90 feet distance with scribe visible.

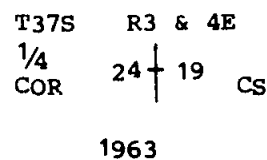
A 28-inch diameter fir bears N28°18'W, 19.40 feet distance with a healed blaze.

An 11-inch diameter cedar bears N 19°40' E 6.10 feet distance with scribe visible.

A 14-inch diameter fir bears S64°43'E, 14.90 feet distance with scribe visible.

One-quarter corner common to Section 24, Township 37 South, Range 3 East, and Section 19, Township 37 South, Range 4 East.

At the corner point I found a standard Jackson County Surveyor brass cap monument marked:



And the following references:

A 47-inch diameter pine bears S63°10'E, 83.92 feet distance with scribe visible.

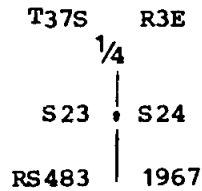
A 52-inch diameter pine bears S01°18'W, 78.49 feet distance with a healed blaze.

An 11-inch diameter cedar bears N83°40'W, 14.96 feet distance with a healed blaze.

A 20-inch diameter pine bears S05°50'E, 32.10 feet distance with a healed blaze.

One-quarter corner common to Sections 23 and 24, Township 37 South, Range 3 East.

At the corner point I found a 2½ inch diameter brass cap attached to a 5/8 inch diameter iron pin with brass cap marked:



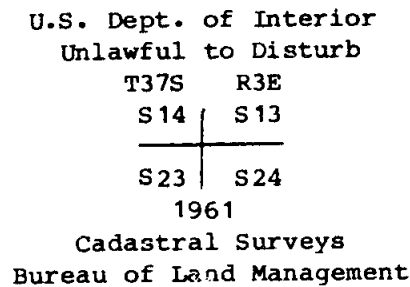
And the following references:

A 26-inch diameter oak bears S87°28'E, 20.10 feet distance with scribe visible.

A 21-inch diameter oak bears N85°11'W, 3.50 feet distance with a healed blaze.

Section corner common to Sections 13, 14, 23 and 24, Township 37 South, Range 3 East.

At the corner point I found a standard Bureau of Land Management monument marked:



And the following references:

A 23-inch diameter fir bears S11°47'E, 19.00 feet distance with a healed blaze.

A 27-inch diameter fir stub bears S12°07'W, 13.00 feet distance. Blaze face has been axed and badly destroyed.

A 19-inch diameter fir bears S38°35'W, 52.00 feet distance with a healed blaze.

A 10-inch diameter fir bears N55°36'W, 59.70 feet distance with scribe visible.

A dead and down fir, size indeterminate, bears N16°29'W, 10.30 feet distance. Remains of scribe face not recovered.

A 15-inch diameter fir bears N14°12'W, 30.50 feet distance with healed blaze. This tree is now dead and down.

A 16-inch diameter fir bears N24°23'E, 42.50 feet distance with a healed blaze.

A dead and down tree, size and species indeterminate, bears S36°40'E, 25.50 feet distance.

At the corner point I found a standard Jackson County Surveyor brass cap monument marked:

T37S R3 & 4 E  
 Sec. Cor.  

24	19	C.S.
25	30	

 1963

And the following references:

A 25-inch diameter fir bears S83°28'W, 132.70 feet distance with a healed blaze.

A 13-inch diameter juniper bears N22°27'W, 159.70 feet distance with scribe visible.

A 17-inch diameter juniper bears N64°08'E, 22.80 feet distance with scribe visible.

A 13-inch diameter juniper bears S13°05'E, 44.09 feet distance with scribe visible.

One-quarter corner common to Sections 24 and 25, Township 37 South, Range 3 East.

At the corner point I found a standard Jackson County Surveyor brass cap monument marked:

T37S R3E  

1/4 S	24 25
-------	----------

 CS  
 1983

And the following references:

A 53-inch diameter pine bears S18°48'W, 13.10 feet distance with scribe visible.

A 12-inch diameter fir bears N23°40'W, 58.50 feet distance with scribe visible.

Section corner common to Sections 23, 24, 25 and 26, Township 37 South, Range 3 East.

At the corner point I found a standard Jackson County Surveyor brass cap monument marked:

T37S R3E  
 SEC.  

23	24
26	25

 COR.  
 1963

And the following references:

A 7-inch diameter oak bears S64°16'W, 36.50 feet distance with a healed blaze.

A 15-inch diameter fir bears N10°43'W, 41.20 feet distance with a healed blaze.

SURVEY NARRATIVE TO COMPLY WITH  
PARAGRAPH 209.250 OREGON REVISED STATUTES

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

LOCATION: Section 24, Township 37 South, Range 3 East,  
Willamette Meridian, Jackson County, Oregon.

BASIS OF BEARING: Solar observation

PURPOSE: To establish corner monuments and mark and post  
National Forest boundaries.

PROCEDURE: Prior to commencement of this survey an investiga-  
tion of controlling corner points was performed.  
The northeast, southeast, southwest section cor-  
ners, the north, east and south one-quarter corners  
had been remonumented from original corner evidence  
by the Jackson County Surveyor. The northwest sec-  
tion corner had been remonumented from original  
corner evidence by the Bureau of Land Management,  
Division of Cadastral Surveys. The west one-  
quarter had been remonumented from original corner  
evidence by Charles H. Hurst, Registered  
Professional Land Surveyor No. 483. Surveyor Hurst  
also established the north and south one-sixteenth  
corners to Sections 23 and 24. Reference Record  
Survey No. 3611.

With the above corner control verified, I performed  
a control survey tying the above corner monuments  
from a control station situated within the north-  
west corner of Section 36, Township 37 South,  
Range 3 East. Utilizing the control station as a  
reference point, I performed traverse lines between  
corner points closing each line to my control sta-  
tion. From this survey property corners were  
established and property lines posted as shown on  
the attached map of survey.

In my retracement of the west line of Section 24  
ties were made to the one-sixteenth corners as  
established by Surveyor Hurst. My retracement  
found the south one-sixteenth corner to be properly  
located. At the north one-sixteenth corner, I find  
this corner incorrectly located. Refer to map of  
survey for ties to Surveyor Hurst's monuments.

Property lines were posted with metal posts with  
National Forest property boundary signs attached.  
Trees along the line were blazed and each blaze was  
painted with red timber marking paint.

EQUIPMENT UTILIZED IN SURVEY: This survey was performed with a Wild T-2  
Theodolite and Wild DI-4 and  
Hewlett-Packard 3808-A Electronic  
Distance Meters.

Corners Accepted For Control

Section corner common to Sections 24 and 25, Township 37 South, Range 3  
East, and Sections 19 and 30, Township 37 South, Range 4 East.