

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FIELD NOTES  
OF THE  
REHABILITATION OF CERTAIN  
CORNER POINTS ON THE SOUTH  
BOUNDARY AND SUBDIVISIONAL LINES,  
**TOWNSHIP 29 SOUTH, RANGE 6 WEST,**  
OF THE WILLAMETTE MERIDIAN,  
IN THE STATE OF OREGON.

**EXECUTED BY**

***Timothy J. Moore, Cadastral Surveyor***

***Robert H. Browning, Surveying Technician***

Under Special Instructions dated February 22, 2002,  
approved February 22, 2002, which provided for the  
rehabilitation included under Group No. 2000,  
and Assignment Instructions dated April 16, 2002.

***Survey commenced April 16, 2002***

***Survey completed June 26, 2002***

**T. 29 S., R. 6 W., Willamette Meridian, Oregon**

FEET

The following field notes describe the rehabilitation of certain corner points on the south boundary and subdivisional lines, township 29 south, range 6 west, of the Willamette Meridian, Oregon, as provided for in the Special Instructions dated February 22, 2002, under Group 2000, Oregon.

The rehabilitation of certain corner points, was made at the request of the Roseburg District Manager, for the administrative purpose of the Bureau of Land Management.

Each new bearing tree has a 2½ inch x ¼ inch magnetic nail (Mag-Nail) driven at the base on the right side-center.

The mean magnetic declination as taken from U.S. Geological Survey quadrangle map "WINSTON, OREG.", Provisional Edition, dated 1987, is 19° East.

**T. 29 S., R. 6 W., Willamette Meridian, Oregon**

---

**Rehabilitation of Certain Corner Points, South Boundary,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

---

(Rehabilitating a corner established by Nathaniel Ford, U.S. Deputy Surveyor, in 1854, remonumented by Hans W. Thielsen and C. Albert White, Cadastral Surveyors, in 1958-59, and rehabilitated by Lynn M. Roseberry, Cadastral Surveyor, in 1967)

The cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above ground (with an iron pipe, 1 in. diam., projecting 16 ins. above ground alongside, with brass cap mkd. COUNTY SURVEYORS OFFICE T29S R6W 3 4 33 34 1956 T30S R6W), with brass cap mkd.

T 29 S	R 6 W
S 33	S 34
-----	
S 4	S 3
T 30 S	
1958	

from which the remains of bearing trees mkd. by the Douglas County Surveyors Office, in 1956, reported by Thielsen, White, and Roseberry

**Rehabilitation of Certain Corner Points, South Boundary,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

<p>FEET</p>	<p>A decayed fir stump, size indeterminate, bears N. 62° E., 86.1 ft. dist., with no marks visible.</p> <p>A fir, 28 ins. diam., bears S. 57° E., 38.9 ft. dist., with a healed blaze.</p> <p>A fir, 29 ins. diam., bears N. 20½° W., 61.7 ft. dist., with a healed double blaze.</p> <p>and the remains of bearing trees mkd. by Roseberry</p> <p>A fir, 21 ins. diam., bears N. 20° E., 77.2 ft. dist., with a healed blaze. (Record, N. 20¼° E., 78.2 ft. dist.)</p> <p>A fir snag, 21 ins. diam., bears S. 32° W., 34.7 ft. dist., with a healed blaze. (Record, S. 3° W.)</p> <p>and a new bearing tree</p> <p>A fir, 16 ins. diam., bears S. 53¾° W., 61.3 ft. dist., mkd. T30S R6W S4 BT.</p> <p>The geographic position (NAD 1983 (CORS)) of this cor. as determined by NAVSTAR Global Positioning System (GPS), utilizing dual frequency, carrier phase GPS receivers, (Trimble 5700), relative to the National Spatial Reference System, is as follows:</p> <p>Latitude: 42° 59' 55.14" N., Longitude: 123° 24' 18.72" W.</p> <hr/> <p>(Rehabilitating a corner established by Hans W. Thielsen and C. Albert White, Cadastral Surveyors, in 1958-59, and remonumented by James E. Jelley and Wayne L. Rogers, Cadastral Surveyors, in 1980)</p> <hr/> <p>The closing cor. of secs. 32 and 33, on the S. bdy. of the tp. monumented with an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 29 S R 6 W</p> <p style="margin-left: 40px;">C C</p> <table style="margin-left: 40px; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 32</td> <td style="padding: 0 5px;">S 33</td> </tr> </table> <p style="margin-left: 40px;">T 30 S R 6 W</p> <p style="margin-left: 40px;">1980</p> </div> <p>from which the remains of bearing trees mkd. by Jelley and Rogers</p> <p>A fir, 13 ins. diam., bears N. 66½° E., 51.0 ft. dist., with a healed blaze. (Record, N. 73½° E., 55.4 ft.)</p> <p>A fir snag, 9 ins. diam., bears N. 49½° W., 37.6 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p>	S 32	S 33
S 32	S 33		

**Rehabilitation of Certain Corner Points, South Boundary,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

FEET	<p>A fir, 8 ins. diam., bears N. <math>49\frac{3}{4}^{\circ}</math> W., 48.0 ft. dist., mkd. T29S R6W S32 CC BT.</p> <p>From this point, the orig. closing cor. of secs. 32 and 33, on the S. bdy. of the tp., bears N. <math>0^{\circ} 11' 35''</math> W., 25.81 ft. dist. (record, N. <math>0^{\circ} 06' 00''</math> W., 25.08 ft. dist.), monumented with an axle, <math>1\frac{1}{2}</math> ins. diam., firmly set, projecting 6 ins. above ground, from which the remains of an original bearing tree</p> <p>A decayed fir snag, 24 ins. diam., bears N. <math>37^{\circ}</math> E., 20.5 ft. dist., with scribe marks 33 T visible on decayed face. (Record, N. <math>43^{\circ}</math> E.)</p> <p>and the remains of a bearing tree mkd. by John H. Markham, Jr., Registered Engineer No. 2880, in 1956, reported by Jelley and Rogers</p> <p>A fir snag, 48 ins. diam., bears S. <math>86\frac{1}{4}^{\circ}</math> E., 85.9 ft. dist., with no marks visible. (Record, N. <math>85^{\circ}</math> E., 95.7 ft.)</p> <p>and a bearing tree mkd. by the Douglas County Surveyors Office, in 1976, reported by Jelley and Rogers</p> <p>A fir, 17 ins. diam., bears S. <math>12^{\circ}</math> W., 56.6 ft. dist., with a healed blaze. (Record, S. <math>8\frac{1}{4}^{\circ}</math> W., 53.5 ft.)</p> <p>Corner is located in swampy area.</p> <p>The geographic position (NAD 1983 (CORS)) of the cor. established by Thielsen and White, as determined by NAVSTAR GPS, utilizing dual frequency, carrier phase GPS receivers, (Trimble 5700), relative to the National Spatial Reference System, is as follows:</p> <p>Latitude: <math>42^{\circ} 59' 55.74''</math> N.      Longitude: <math>123^{\circ} 25' 27.05''</math> W.</p> <hr/> <p>(Rehabilitating a corner established by Nathaniel Ford,</p>
------	---

**Rehabilitation of Certain Corner Points, Subdivisional Lines,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

FEET

U.S. Deputy Surveyor, in 1854, reestablished by  
William H. Byars, U.S. Deputy Surveyor, in 1871,  
and remonumented by Hans W. Thielsen and  
C. Albert White, Cadastral Surveyors, in 1958-59)

---

The cor. of secs. 26, 27, 34, and 35, monumented with an iron post, 2½ ins. diam., firmly set, projecting 5 ins. above ground, (with an iron pipe, 1 in. diam., firmly set, flush with the ground, alongside,) with brass cap mkd.

T 29 S	R 6 W
S 27	S 26
S 34	S 35
1958	

from which bearing trees mkd. by John H. Markham, Jr., Registered Engineer No. 2880 in 1951, and reported by Thielsen and White

A fir, 22 ins. diam., bears S. 6° E., 14.5 ft. dist., with no marks visible.

A fir, 40 ins. diam., bears N. 10° W., 32.0 ft. dist., with no marks visible.

and the remains of a bearing tree mkd. by Thielsen and White

A decayed and sawed fir stump, 23 ins. diam., bears N. 69° E., 52.0 ft. dist., with scribe marks B 29S R6W S26 BT visible open blaze. (Record, 50.5 ft.)

and new bearing trees

A fir, 8 ins. diam., bears N. 87¼° E., 27.1 ft. dist., mkd. T29S R6W S26 BT.

A fir, 12 ins. diam., bears S. 13° W., 30.6 ft. dist., mkd. T29S R6W S34 BT.

Corner is located 1.5 ft. south of the cor. of woven wire fences, extending North and East.

The geographic position (NAD 1983 (CORS)) of this cor. as determined by NAVSTAR GPS, utilizing dual frequency, carrier phase GPS receivers, (Trimble 5700), relative to the National Spatial Reference System, is as follows:

**Rehabilitation of Certain Corner Points, Subdivisional Lines,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

FEET

Latitude: 43° 00' 48.23" N.      Longitude: 123° 23' 08.12" W.

Rehabilitating a corner established by Nathaniel Ford,  
U.S. Deputy Surveyor, in 1854, reestablished by Fred Mensch,  
U.S. Deputy Surveyor, in 1905, remonumented by Hans W. Thielsen  
and C. Albert White, Cadastral Surveyors, in 1958-59 and  
rehabilitated by Wayne L. Rogers and Bryan S. Seibold,  
Cadastral Surveyors, in 1990)

The cor. of secs. 19, 20, 29, and 30, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

T 29 S	R 6 W
S 19	S 20
S 30	S 29
1958	

from which the remains of bearing trees by Mensch

A decayed fir stump, size indeterminate, bears N. 20½° E., 11.8 ft. dist., with no marks visible. (Record, N. 24° E., 12.5 ft.)

A sawed fir stump, 25 ins. diam., bears S. 31° E., 41.6 ft. dist., with a healed blaze.

A fir, 28 ins. diam., bears S. 20° W., 33.0 ft. dist., with a healed blaze.

and the remains of bearing trees mkd. by Thielsen and White

A sawed fir stump, 26 ins. diam., bears N. 22¾° E., 24.4 ft. dist., with a healed blaze.

A fir, 25 ins. diam., bears N. 22½° W., 60.1 ft. dist., with a healed blaze.

and a bearing tree mkd. by Rogers and Seibold

A fir, 11 ins. diam., bears S. 13° E., 14.2 ft. dist., with a healed blaze.

and a new bearing tree

Rehabilitation of Certain Corner Points, Subdivisional Lines,  
T. 29 S., R. 6 W., Willamette Meridian, Oregon

FEET	
	<p data-bbox="472 317 1430 373">A cedar, 6 ins. diam., bears N. 25° E., 38.7 ft. dist., mkd. X BT.</p> <p data-bbox="394 401 1435 457">Corner is located 2.7 ft. west of the cor. of unmaintained woven wire fences, extending North, East, and West.</p> <p data-bbox="394 478 1435 562">The geographic position (NAD 1983) of this cor. as determined by a differentially corrected, mapping grade GPS receiver (Trimble Geo Explorer 3), observation, is as follows:</p> <p data-bbox="394 590 1377 617">Latitude: 43° 01' 40.96" N.      Longitude: 123° 26' 35.03" W.</p> <hr data-bbox="386 642 1406 646"/>