

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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH BOUNDARY

(SIXTH STANDARD PARALLEL SOUTH)

**TOWNSHIP 27 SOUTH, RANGE 4 WEST,**

AND THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES, AND

THE SUBDIVISION OF SECTIONS 3 AND 10,

**TOWNSHIP 28 SOUTH, RANGE 4 WEST,**

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

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**EXECUTED BY**

***George M. Winter, Cadastral Surveyor***

Under Special Instructions approved July 16, 2013,  
and Supplemental Special Instructions approved June 29, 2015,  
which provided for the surveys included under Group No. 2704,  
and Assignment Instructions dated July 16, 2013, and June 29, 2015.

***Survey commenced July 30, 2013***

***Survey completed February 10, 2016***

**T. 27 S., R. 4 W., Willamette Meridian, Oregon**

The following field notes are those of the dependent resurvey of a portion of the south boundary (Sixth Standard Parallel South), Township 27 South, Range 4 West, and the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 3 and 10, Township 28 South, Range 4 West, Willamette Meridian, Oregon.

The history of the official surveys pertaining to this survey is as follows:

In 1854, Nathaniel Ford, U.S. Deputy Surveyor, surveyed the Sixth Standard Parallel South through R. 4 W., as shown in the official field notes signed November 5, 1854.

In 1855, Addison R. Flint, U.S. Deputy Surveyor, surveyed the south boundary (Sixth Standard Parallel South), T. 27 S. R. 4 W., as shown on the official plat of survey approved December 10, 1855.

In 1881, William H. Byars, U.S. Deputy Surveyor, retraced the north boundary and surveyed the subdivisional lines, T. 28 S., R. 4 W., as shown on the official plat of survey approved August 11, 1881.

In 1958, Irving Zirpel, Jr., and William W. Glenn, Cadastral Surveyors, resurveyed a portion of the Sixth Standard Parallel South, south boundary of T. 27 S., R. 4 W., and a portion of the subdivisional lines, T. 28 S., R. 4 W., as shown on the official plat of survey accepted August 18, 1959.

In 1974, Gurdon S. Popken, Cadastral Surveyor, resurveyed a portion of the subdivisional lines, T. 27 S., R. 4 W., as shown on the official plat of survey accepted January 5, 1977.

The following County Surveys (CS) and Map files (M) filed in the Douglas County Surveyor's Office are referred to in subsequent corner description and are referenced by surveyor's last name, official title or Professional Land Surveyor (PLS) No., and year.

Date	Name and Registration Number	File Number
1958	Douglas County Surveyor's Office	CS 53/33
1961	James W. Byron, Deputy County Surveyor	CS 49/67
1973	Gary L. Langlitz, Deputy County Surveyor	CS 56/41
1974	Gary L. Langlitz, Deputy County Surveyor	CS 57/2
1981	Burton W. Holt, PLS No. 418	M90-5
1985	Ronald G. Geisler, PLS No. 1988	M 98-72
2000	Randall W. Smith, Deputy County Surveyor	CS 66/14-6, CS 66/14-7, CS 66/14-8, CS 66/14-23, CS 66/14-30
2001	David A. Edwards, PLS No. 2339	M138-8
2009	Kristian O. DeGroot, PLS No. 1941	M157-11

The survey was executed in accordance with the specification set forth in the Manual of Surveying Instructions (2009), and the special instructions approved July 16, 2013, for Group No. 2704, Oregon.

The directions of the lines are based on the true meridian as determined by Global Positioning System (GPS) techniques, carried forward by sustained angulation using conventional survey techniques. All measurements along the lines were derived through GPS and conventional survey techniques. Measured distances and directions have been

**T. 27 S., R. 4 W., Willamette Meridian, Oregon**

adjusted by computer software that incorporates a least squares adjustment routine. The adjusted mean bearings and mean horizontal ground elevation distances are reported to the nearest second and 0.01 foot.

Preliminary to the resurvey, the lines of the official original surveys and resurveys were retraced and search was made for all corners, lines, other calls of the record, and, where available, collateral evidence of local surveys and corners. Identified corners were perpetuated in their original positions; lost corners were reestablished and monumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the corner description field notes are given herein.

Each new bearing tree has a 2 1/2 inch x 1/4 inch magnetic nail (Mag Nail) driven at the base on right side center, unless otherwise noted in the corner description.

The geographic position in NAD 1983 (2011) of the following corners as determined by direct GPS occupation, utilizing dual frequency, carrier phase GPS receivers, and processed using the National Geodetic Survey's Online Positioning User Service (OPUS):

The 1/4 section corner of sections 2 and 3:

Latitude: 43° 09' 44.016" N. Longitude: 123° 08' 54.868" W.

The 1/4 section corner of sections 10 and 15:

Latitude: 43° 08' 28.112" N. Longitude: 123° 09' 29.251" W.

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**Dependent Resurvey of a Portion of the South Boundary  
(Sixth Standard Parallel South),  
T. 27 S., R. 4 W., Willamette Meridian, Oregon**

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The closing cor. of secs. 2 and 3, T. 28 S., R. 4 W., perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-7, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap mkd.

T27S R4W  
S34  
-----  
S 3 | S 2  
T28S R4W  
C C  
1958

from which the remains of bearing trees mkd. by Zirpel and Glenn in 1958

- A fir snag, 38 ins. diam., bears S. 30 1/2° E., 35.8 ft. dist., with a healed double blaze.
- A hemlock, 21 ins. diam., bears S. 50° W., 30.5 ft. dist., with no marks visible.  
(Record, fir)

and a bearing tree mkd. by Smith

**23350**  
**Dependent Resurvey of a Portion of the South Boundary**  
**(Sixth Standard Parallel South),**  
**T. 27 S., R. 4 W., Willamette Meridian, Oregon**

A cedar, 14 ins. diam., bears S. 26° E., 38.3 ft. dist., with scribe marks 8S R4W visible on a partially healed double blaze.

Corner is located in a fenceline extending E. and W.

From the corner

W., 27 ft. dist., to a creek, 1 ft. wide, course N. 5° E

From this cor., the standard cor. of secs. 34 and 35, perpetuated by the Douglas County Surveyor's Office in 1958, further perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-6, bears N. 89° 50' 23" E., 39.46 ft. dist., monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd.

S C  
T27S R4W  
S34|S35  
-----  
1958

from which the remains of a bearing tree mkd. by Zirpel and Glenn in 1958

A decayed cedar stump, size indeterminate, bears N. 59° E., 71.3 ft. dist., with no marks visible.

and remaining bearing tree mkd by the Douglas County Surveyor's Office

A cedar, 20 ins. diam., bears N. 29 3/4° W., 38.6 ft. dist., with a healed blaze.

and bearing tree mkd. by Smith

A cedar, 14 ins. diam., bears N. 80 3/4° E., 55.4 ft. dist., with scribe marks 4W S34 SC BT visible on a partially healed blaze.

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The E 1/16 sec. cor. of sec. 3 only, T. 28 S., R. 4 W., perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-30, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

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E 1/16 S 3  
1958

from which a bearing tree mkd. by Zirpel and Glenn in 1958

A fir, 18 ins. diam., bears S. 30 3/4° E., 131.0 ft. dist., with a healed blaze. (Record, S. 29 3/4° E., 132.0 ft.)

and bearing trees mkd. by Smith

A fir, 19 ins. diam., bears S. 12 3/4° E., 6.3 ft. dist., with a healed blaze.

**23351**  
**Dependent Resurvey of a Portion of the South Boundary**  
**(Sixth Standard Parallel South),**  
**T. 27 S., R. 4 W., Willamette Meridian, Oregon**

A fir, 15 ins. diam., bears S. 83 1/2° W., 33.3 ft. dist., with a healed blaze.

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The standard 1/4 sec. cor. of sec. 34 only, perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-8, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

SC  
T27S R4W  
1/4 S34  
-----  
1958

and bearing tree mkd. by Smith

An apple, 15 ins. diam., bears N. 16° E., 313.0 ft. dist., with scribe marks X BT visible on an open blaze.

An embedded mound of stone is north alongside the cor.

From the corner

S., 28 ft. dist., to a two-track road, bears S. 44° E. and N. 44° W.

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The 1/4 sec. cor. of sec. 3 only, T. 28 S., R. 4 W., perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-9, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap, orientated to the south, mkd.

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1/4 S 3  
C C  
T28S R4W  
1958

from which a bearing tree mkd. by Zirpel and Glenn in 1958

A fir, 29 ins. diam., bears S. 80 1/2° E., 290.0 ft. dist., with a healed blaze. (Record, S. 80° E., 291.1 ft.)

and a bearing tree mkd. by Smith

A double trunked cedar, 13 ins. diam., bears S. 41 1/2° W., 271.3 ft. dist., with a healed double blaze.

From the corner

S., 28 ft. dist., to a two track gravel road, bears S. 44° E and N. 44° W.

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23352

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

The 1/4 sec. cor. of secs. 10 and 11, perpetuated by Byron, Deputy County Surveyor, in 1961, and by DeGroot, PLS No. 1941, in 2009, monumented with an iron post, 1 1/4 ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE  
T28S R4W  
1/4  
S10 | S11  
1961

from which the remains of an original bearing tree

A fir stump, 52 ins. diam., bears S. 75° W., 14.5 ft. dist., with a healed blaze.

and a bearing trees mkd. by DeGroot

A fir, 10 ins. diam., bears N. 30° E., 18.4 ft. dist., with scribe marks 1/4 S11 BT visible on an open blaze.

A cedar, 12 ins. diam., bears S. 62 1/2° E., 31.7 ft. dist., with scribe marks 1/4 S11 BT visible on an open blaze.

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The 1/4 sec. cor. of secs. 2 and 3, perpetuated by Byron, Deputy County Surveyor, in 1961, reset by Langlitz, Deputy County Surveyor, in 1973, monumented with an iron post, 1 1/4 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE  
T28S R4W  
1/4  
S 3 | S 2  
1973  
1961

from which the remains of the original bearing trees

A decayed fir stump, 40 ins. diam., bears N. 86 1/2° E., 22.9 ft. dist., with illegible scribe marks visible on the bark. (Record, S. 88° E., 21.8 ft.)

A roothole bears N. 89° W., 13.2 ft. dist., downhill of which is an uprooted, decayed fir stump, 36 ins. diam., with fragmentary scribe marks visible on an opened blaze.

and remains of bearing trees mkd. by Byron

A decayed cedar stump, 20 ins. diam., bears N. 37° E., 17.6 ft. dist., with a healed blaze.

A cedar, 19 ins. diam., bears S. 76° W., 9.2 ft. dist., with a healed blaze.

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

and a new bearing tree

A cedar, 16 ins. diam., bears S.  $8\ 3/4^\circ$  E., 20.7 ft. dist., mkd. 1/4 S2 BT.

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The N 1/16 sec. cor. of secs. 2 and 3, established by Edwards, PLS No. 2339, in 2001, and is accepted as the cor., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 2 ins. above ground, with aluminum cap mkd. N 1/16 S3 S2 LS 2339 2001, from which the remains of bearing trees mkd. by Edwards

A roothole bears S.  $38^\circ$  E., 11.9 ft. dist., alongside of which is a fallen fir snag, 8 ins. diam., with a partially healed blaze.

A fir snag, 10 ins. diam., bears N.  $41\ 1/2^\circ$  W., 7.2 ft. dist., with a healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, directly over the steel reinforcing rod, with brass cap mkd.

N 1/16  
S 3 | S 2  
2013

from which

A fir, 13 ins. diam., bears N.  $75\ 1/2^\circ$  E., 11.9 ft. dist., mkd. N 1/16 S2 BT.

A fir, 10 ins. diam., bears S.  $30^\circ$  W., 19.9 ft. dist., mkd. N 1/16 S3 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

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The 1/4 sec. cor. of secs. 10 and 15, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

T28S R4W  
S10  
1/4 ———  
S15  
1958

from which bearing trees mkd. by Zirpel and Glenn in 1958

A fir, 36 ins. diam., bears N.  $13\ 1/4^\circ$  E., 41.2 ft. dist., with a healed blaze.

A fir, 40 ins. diam., bears S.  $38\ 1/4^\circ$  W., 35.6 ft. dist., with a healed blaze.

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**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

The W 1/16 sec. cor. of secs. 10 and 15, perpetuated by Geisler, PLS No. 1988, in 1985, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd.

$$\begin{array}{c} \text{S10} \\ \text{W 1/16} \text{ —————} \\ \text{S15} \\ \text{1958} \end{array}$$

from which a bearing tree mkd. by Zirpel and Glenn in 1958

A cedar, 35 ins. diam., bears S. 8 1/4° W., 35.0 ft. dist., with a healed blaze. (Record, S. 5 1/2° W.)

and a bearing tree mkd. by Geisler

A fir, 18 ins. diam., bears N. 42° W., 8.9 ft. dist., with a healed blaze.

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The S 1/16 sec. cor. of secs. 9 and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.

$$\begin{array}{c} \text{S 1/16} \\ \text{S 9} \text{ ———} | \text{S10} \\ \text{1958} \end{array}$$

from which the remains of bearing trees mkd. by Zirpel and Glenn in 1958

A madrone snag, 12 ins. diam., bears S. 64° E., 14.7 ft. dist., with scribe marks S 1/16 S 10 BT, visible on an open blaze.

A fir, 60 ins. diam., bears N. 58° W., 40.9 ft. dist., with a healed blaze.

and a new bearing tree

A fir, 9 ins. diam., bears N. 66 1/4° E., 22.4 ft. dist., mkd. S 1/16 S10 BT.

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The 1/4 sec. cor. of secs. 9 and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd.

$$\begin{array}{c} \text{T28S R4W} \\ \text{1/4} \\ \text{S 9} \text{ ———} | \text{S10} \\ \text{1958} \end{array}$$

from which the remains of original bearing trees

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

A fir, 64 ins. diam., bears N. 25° E., 51.5 ft. dist., with a healed double blaze.

A fir snag, 70 ins. diam., bears N. 40° W., 6.6 ft. dist., with no marks visible.

and bearing trees mkd. by Zirpel and Glenn in 1958

A fir, 37 ins. diam., bears S. 58° E., 22.4 ft. dist., with a healed double blaze.

A fir, 30 ins. diam., bears S. 24 3/4° W., 29.4 ft. dist., with a healed double blaze.

The N 1/16 sec. cor. of secs. 9 and 10, established by Zirpel and Glenn in 1958 and perpetuated by Langlitz, Deputy County Surveyor, in 1974, who established a witness cor. when the 1958 monument was in place. The 1958 monument was later destroyed. Determined at the Langlitz record bearing and dist. from the County witness cor.

An iron post, 1 in. diam., firmly set, buried 18 ins. below the ground surface, bears North, 80.00 ft. dist., with brass cap mkd. WIT COR N 1/16 S9 S10 T28S R4W 80 FT S TO COR 1974.

At the corner point.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap, mkd.

N 1/16	
S 9	S 10
2013	

from which references set by person(s) unknown

A steel reinforcing rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground, bears N. 48° 17' 04" E., 32.0 ft. dist.

A steel reinforcing rod, 5/8 in. diam., firmly set, projecting 5 ins. above ground, bears N. 76° 14' 15" E., 4.5 ft. dist.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

The cor. of secs. 3, 4, 9, and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd.

T28S	R4W
S 4	S 3
-----	
S 9	S 10
1958	

from which the remains of the original bearing trees reported by Zirpel and Glenn in 1958

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

A fir stump, 35 ins. diam., bears N. 85 3/4° E., 67.5 ft. dist., with no marks visible. (Record, N. 84 3/4° E.)

A decayed fir stump, size indeterminate, bears S. 12 3/4° W., 23.1 ft. dist., with no marks visible. (Record, S. 11 1/2° W., 22.4 ft. dist.)

and the remains of bearing trees mkd. by Zirpel and Glenn

A roothole bears N. 60° E., 17.5 ft. dist., alongside of which is a fallen fir snag, 10 ins. diam., with no marks visible.

A decayed cedar snag, 11 ins. diam., bears S. 19 3/4° W., 35.0 ft. dist., with a hollowed blaze.

and new bearing trees

A fir, 6 ins. diam., bears N. 79 1/4° E., 17.8 ft. dist., mkd. X BT.

A fir, 8 ins. diam., bears S. 72 3/4° E., 5.0 ft. dist., mkd. T28S R4W S10 BT.

A fir, 10 ins. diam., bears S. 70 1/2° W., 16.7 ft. dist., mkd. T28S R4W S9 BT.

A fir, 8 ins. diam., bears N. 43 1/4° W., 14.7 ft. dist., mkd. T28S R4W S4 BT.

The 1/4 sec. cor. of secs. 3 and 10, perpetuated by Holt, PLS No. 418, in 1981, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.

T28S R4W  
S 3  
1/4 ———  
S10  
1958

from which the remains of a bearing tree mkd. by Zirpel and Glenn in 1958

A decayed cedar trunk, size indeterminate, lying on the ground, bears S. 4 3/4° E., 41.6 ft. dist., with illegible marks visible.

and remains of bearing trees mkd. by Holt

A cedar stump, 12 ins. diam., bears N. 28 1/2° E., 75.6 ft. dist., with no marks visible.

A decayed fir stump, 40 ins. diam., bears S. 64° E., 21.1 ft. dist., with scribe marks S 10 BT visible on an open blaze.

and new bearing trees

A fir, 11 ins. diam., bears S. 82 1/4° E., 16.9 ft. dist., mkd. T28S R4W 1/4 S10 BT.

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

A hemlock, 10 ins. diam., bears S. 58° W., 3.0 ft. dist., mkd. X BT.

The W 1/16 sec. cor. of secs. 3 and 10, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd.

$$\begin{array}{c} \text{S 3} \\ \hline \text{W 1/16} \\ \text{S10} \\ \text{1958} \end{array}$$

from which the remains of bearing trees mkd. by Zirpel and Glenn in 1958

A cedar, 18 ins. diam., bears N. 3 1/4° E., 11.2 ft. dist., with a healed blaze. (Record, North, 11.2 ft.)

A decayed hemlock stump, size indeterminate, bears S. 14 1/2° E., 25.7 ft. dist., with illegible marks visible on a decayed open blaze.

and a new bearing tree

A fir, 8 ins. diam., bears S. 82 3/4° W., 2.7 ft. dist., mkd. X BT.

The 1/4 sec. cor. of secs. 3 and 4, perpetuated by Smith, Deputy County Surveyor, in 2000, under CS 66/14-23, with the iron post originally established as a reference monument by Zirpel and Glenn in 1958, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.

$$\begin{array}{c} \text{DCSO} \\ \text{T28S R4W} \\ \text{1/4} \\ \text{S 4} \quad | \quad \text{S 3} \\ \text{RE} \quad | \quad \text{SET} \\ \text{1958} \\ \text{2000} \end{array}$$

from which the remains of an original bearing tree

A broken fir slab, 4 1/2 ft. high, bears N. 80° W., 9.2 ft. dist., with illegible scribe marks visible.

and bearing trees mkd. by Smith

A cedar, 12 ins. diam., bears N. 31 1/4° E., 39.7 ft. dist., with illegible scribe marks visible on a partially healed blaze.

A fir, 9 ins. diam., bears S. 58° E., 25.8 ft. dist., with no marks visible on a partially healed blaze.

23358

**Dependent Resurvey of a Portion of the Subdivisional Lines  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

- A fir, 9 ins. diam., bears S.  $52\ 3/4^\circ$  W., 69.3 ft. dist., with no marks visible on a partially healed blaze.
- A cedar, 11 ins. diam., bears N.  $54\ 1/2^\circ$  W., 70.2 ft. dist., with illegible scribe marks visible on a partially healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

T28S R4W  
1/4  
S 4 | S 3  
2013

Corner is located on line with the remains of old fences meandering N. and W.

Dispose of the iron post.

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The N 1/16 sec. cor. of secs. 3 and 4, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd.

N 1/16  
S 4 | S 3  
1958

from which bearing trees mkd. by Zirpel and Glenn in 1958

- A fir, 18 ins. diam., bears S.  $38\ 1/4^\circ$  E., 35.6 ft. dist., with a healed blaze. (Record, S.  $37^\circ$  E.)
  - A fir, 29 ins. diam., bears N.  $30^\circ$  W., 31.7 ft. dist., with a healed blaze.
- 

**Subdivision of Section 3,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

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Point for the center 1/4 sec. cor. of sec 3, at the intersection of the N-S and E-W center lines of sec. 3.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.

23359

Subdivision of Section 3,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon

T28S R4W  
C 1/4 S 3  
2013

from which

A cedar, 20 ins. diam., bears S. 44 3/4° W., 27.4 ft. dist., mkd. C 1/4 S3 BT.

A fir, 13 ins. diam., bears N. 67° W., 16.1 ft. dist., mkd. C 1/4 S3 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

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Point for the center N 1/16 sec. cor. of sec 3.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, in a collar of stone, with brass cap mkd.

N 1/16  
C  
S | 3  
C  
2013

from which

A cedar, 15 ins. diam., bears N. 86 1/2° E., 13.2 ft. dist., mkd. N 1/16 S3 BT.

A fir, 18 ins. diam., bears S. 9 3/4° E., 29.4 ft. dist., mkd. N 1/16 S3 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor., a point erroneously established as the center N 1/16 sec. cor. of sec. 3 in an unofficial administrative survey for and on file in the Roseburg District BLM by L. W. Barber, Project Engineer, in 1974, bears N. 1° 09' 36" E., 68.7 ft. dist., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 2 ins. above ground, and was not correctly positioned and was not utilized for control in the course of this survey.

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Point for the NE 1/16 sec. cor. of sec. 3.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

NE 1/16  
S 3  
2013

from which

23360

**Subdivision of Section 3,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

A fir, 11 ins. diam., bears S. 11° E., 12.2 ft. dist., mkd. NE 1/16 S3 BT.

A fir, 17 ins. diam., bears S. 56 1/4° W., 22.9 ft. dist., mkd. NE 1/16 S3 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From the corner

N., 80 ft. dist., to the cor. of fences extending N. and W.

From this cor., a point erroneously established as the NE 1/16 sec. cor. of sec. 3 in an unofficial administrative survey for and on file in the Roseburg District BLM by L. W. Barber, Project Engineer, in 1974, bears N. 1° 10' 43" E., 68.3 ft. dist., monumented with an iron pipe, 1 1/2 ins. diam., firmly set in a large log, projecting 22 ins. above log, and was not correctly positioned and was not utilized for control in the course of this survey.

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**Subdivision of Section 10,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

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The center S 1/16 sec. cor. of sec. 10, established by Holt, PLS No. 418, in 1981, and is accepted as the cor., monumented with an aluminum nail in the SE. side of a decayed stump, 36 ins. diam., from which accessories mkd. by Holt.

A fir, 13 ins. diam., bears N. 15 1/2° E., 4.7 ft. dist., with a healed blaze.

A steel reinforcing rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground, bears S. 3° 01' 06" W., 2.0 ft. dist.

A fir, 18 ins. diam., bears S. 9 1/2° W., 40.0 ft. dist., with a healed blaze.

At the corner point

Set a steel reinforcing rod, 5/8 in. diam., 30 ins. long, 29 ins. in the ground, with an aluminum cap mkd.

C  
S 1/16 | S 10  
C  
2016

Dispose of the aluminum nail.

From the corner

S., 90 ft. dist., to a graded gravel road, bears E. and W.

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The center 1/4 sec. cor. of sec. 10, established by Holt, PLS No. 418, in 1981, perpetuated by DeGroot, PLS No. 1941, in 2009, and is accepted as the cor., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 6 ins. above ground, from which bearing trees mkd. by Holt

23361

**Subdivision of Section 10,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

A fir, 16 ins. diam., bears N. 43 3/4° E., 9.0 ft. dist., with a healed blaze.

A madrone, 10 ins. diam., bears S. 41 3/4° W., 10.0 ft. dist., with scribe marks BT visible on the bark.

and bearing trees mkd. by DeGroot

A fir, 16 ins. diam., bears S. 84 1/4° E., 28.8 ft. dist., with illegible scribe marks visible on a partially healed blaze.

A fir, 9 ins. diam., bears S. 60 1/2° W., 15.4 ft. dist., with scribe marks C 1/4 S10 BT visible on an open double blaze.

A fir, 15 ins. diam., bears N. 54° W., 16.9 ft. dist., with scribe marks C 1/4 S10 BT visible on an open double blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 23 ins. in the ground, directly over the steel reinforcing rod, with brass cap mkd.

T28S R4W  
C 1/4 S10  
2013

Deposit a magnet in a white plastic case at the base of the stainless steel post.

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The center N 1/16 sec. cor. of sec. 10, established by Holt, PLS No. 418, in 1981, perpetuated by DeGroot, PLS No. 1941, in 2009, and is accepted as the cor., monumented with a steel reinforcing rod, 5/8 in. diam., 32 ins. long, firmly set, projecting 2 ins. above ground, from which the remains of bearing trees mkd. by Holt

A fir, 21 ins. diam., bears S. 4° E., 30.5 ft. dist., with a healed blaze.

A decayed stump, 12 ins. diam., bears N. 76 3/4° W., 27.4 ft. dist., with illegible scribe marks visible on a partially healed blaze.

and a bearing tree mkd. by DeGroot

A fir, 15 ins. diam., bears N. 59 1/4° W., 23.1 ft. dist., with illegible scribe marks visible on a partially healed blaze.

At the corner point

Set a steel reinforcing rod, 5/8 in. diam., 30 ins. long, 28 ins. in the ground, with an aluminum cap mkd.

C  
N 1/16 | S 10  
C  
2016

**Subdivision of Section 10,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

Deposit the steel reinforcing rod alongside the cor.

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The center W 1/16 sec. cor. of sec. 10, established by Holt, PLS No. 418, in 1981, and is accepted as the cor., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 4 ins. above ground, from which the remains of bearing trees mkd. by Holt

A cedar snag, 15 ins. diam., bears N. 67° W., 30.4 ft. dist., with scribe marks 1/16 S10 visible on a partially healed blaze.

A fir, 15 ins. diam., bears N. 30° W., 12.8 ft. dist., with a healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, directly over the steel reinforcing rod, with brass cap mkd.

W 1/16  
C ——— C  
S10  
2013

from which

A fir, 13 ins. diam., bears S. 39 1/4° W., 4.6 ft. dist., mkd. CW 1/16 S10 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

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The SW 1/16 sec. cor. of sec. 10, established by Geisler, PLS No. 1988, in 1985, and is accepted as the cor., monumented with an iron post, 7/8 in. diam., firmly set, projecting 4 ins. above ground, with aluminum cap mkd.

SW 1/16 S10  
1985  
PLS 1988

from which bearing trees mkd. by Geisler

A cedar, 25 ins. diam., bears S. 17 1/2° E., 19.9 ft. dist., with a healed double blaze.

A cedar, 23 ins. diam., bears N. 63 1/2° W., 20.8 ft. dist., with a healed double blaze.

From this cor., a point erroneously established as the SW 1/16 sec. cor. of sec. 10 in an unofficial administrative survey for and on file in the Roseburg District BLM by Wilford N. Haines, PLS No. 239, in 1973, bears N. 48° 27' 22" W., 3.15 ft. dist., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, bent to the NW., projecting 9 ins. above ground, and was not correctly positioned and was not utilized for control in the course of this survey.

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23363

**Subdivision of Section 10,  
T. 28 S., R. 4 W., Willamette Meridian, Oregon**

The NW 1/16 sec. cor. of sec. 10, established by Holt, PLS No. 418, in 1981, and is accepted as the cor., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground, from which a bearing tree mkd. by person(s) unknown

- A fir stump, 62 ins. diam., bears N. 76 3/4° E., 17.6 ft. dist., with scribe marks NW 1/16 BT visible on the bark.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, directly over the steel reinforcing rod, with brass cap, mkd.

NW 1/16 S10  
2013

from which

- A fir, 10 ins. diam., bears N. 57° E., 26.1 ft. dist., mkd. NW 1/16 S10 BT.
- A fir, 12 ins. diam., bears N. 31 1/4° W., 23.8 ft. dist., mkd. NW 1/16 S10 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post.

From this cor., a point erroneously established as the NW 1/16 sec. cor. of sec. 10 in an unofficial administrative survey for and on file in the Roseburg District BLM by Wilford N. Haines, PLS No. 239, in 1973, bears S. 13° 10' 07" W., 2.74 ft. dist., monumented with a steel reinforcing rod, 5/8 in. diam., firmly set, projecting 4 ins. above ground, and was not correctly positioned and was not utilized for control in the course of this survey.

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