

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

FIELD NOTES
OF THE
DEPENDENT RESURVEY
OF A PORTION OF THE SUBDIVISIONAL LINES,
AND THE SUBDIVISION OF SECTIONS 19, 28, AND 33,
TOWNSHIP 20 SOUTH, RANGE 8 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Edith M. Forkner, Cadastral Surveyor

Aaron M. Graham, Cadastral Surveyor

Under Special Instructions approved June 21, 2011,
which provided for the surveys included under Group No. 2312,
and Assignment Instructions dated June 24, 2011.

Survey commenced July 18, 2011

Survey completed October 26, 2011

T. 20 S., R. 8 W., Willamette Meridian, Oregon

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 19, 28, and 33, Township 20 South, Range 8 West, Willamette Meridian, Oregon.

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

In 1883, William P. Wright, U.S. Deputy Surveyor, surveyed the boundaries of the township and subdivisional lines, as shown on the official plat of survey approved August 4, 1884.

In 1891, William Thiel, U.S. Deputy Surveyor, surveyed a portion of the subdivisional lines of T. 20 S., R. 9 W., as shown on the official plat of survey approved May 6, 1893.

In 1945, Norman D. Price, Cadastral Engineer, and George F. Rigby, Associate Cadastral Engineer, resurveyed a portion of the north boundary and subdivisional lines of T. 21 S., R. 8 W., as shown on the official plat of survey accepted March 10, 1947.

In 1950, Thomas A. Tillman, Cadastral Engineer, resurveyed a portion of the south, east, and west boundaries and a portion of the subdivisional lines, as shown on the official plat of survey accepted February 7, 1952.

In 1953-54, Thomas A. Tillman, Raymond M. Bicknell, Hans W. Thielsen, and Joseph S. Gawron, Cadastral Engineers, resurveyed a portion of the north, east, and west boundaries and a portion of the subdivisional lines, as shown on the official plat of survey accepted February 3, 1960.

In 1953-54, Thomas A. Tillman and Joseph S. Gawron, Cadastral Engineers, resurveyed a portion of the west boundary of T. 20 S., R. 8 W., and subdivisional lines of T. 20 S., R. 9 W., as shown on the official plat of survey accepted March 23, 1960.

In 1960, Floyd A. Brooks, Cadastral Surveyor, remonumented certain original corner points, as shown in the official field notes of survey approved March 12, 1962.

In 1967, William W. Glenn, C. Albert White, and James E. Jelley, Cadastral Surveyors, remonumented certain original corner points, as shown in the official field notes of survey approved March 3, 1977.

In 2005, Aaron M. Graham, Cadastral Surveyor, remonumented certain original corner points, as shown in the official field notes of survey approved January 30, 2009.

In 2006-09, Edith M. Forkner, Cadastral Surveyor, remonumented certain original corner points in T. 20 S., R. 9 W., as shown in the official field notes of survey approved January 15, 2010.

In 2009-10, Edith M. Forkner, Cadastral Surveyor, resurveyed a portion of the north boundary and subdivisional lines, and subdivided section 4, of T. 21 S., R. 8 W., as shown on the official plat of survey approved February 22, 2011.

In 2011, Edith M. Forkner, Cadastral Surveyor, resurveyed a portion of the west boundary of T. 20 S., R. 8 W., and resurveyed a portion of the subdivisional lines of T. 20 S., R. 9 W., as shown on the official plat of survey approved July 6, 2012.

T. 20 S., R. 8 W., Willamette Meridian, Oregon

The following local surveys filed in the Douglas County Surveyor's Office are referred to in subsequent corner description and are referenced by surveyor's last name, Professional Land Surveyor (PLS) No., and year.

Date	Name and Registration Number	File Number
1983	Robert G. Dean, PLS 1808	M93-80
		C.S. 58/204-7a-f
1993	Les Roberts, PLS 1039	M116-60
		C.S. 63/149-11b
		C.S. 63/149-11c
		C.S. 63/149-11d

The survey was executed in accordance with the specification set forth in the Manual of Surveying Instructions, (2009), and the special instructions dated June 21, 2011, for Group No. 2312, Oregon.

The direction of the lines are based on the true meridian as determined by direct solar observation. Measured distances and directions have been 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 remonumented in their original positions. The retracement data were thoroughly verified and only the corner only 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 (CORS 96) of the following corners as determined by ties from temporary GPS control points, utilizing dual frequency, carrier phase GPS receivers, and processed using the National Geodetic Survey's Online Positioning User Service (OPUS), are:

The corner of the 1/4 section corner of sections 28 and 33.

Latitude: 43° 47' 30.85" N. Longitude: 123° 39' 00.13" W.

The corner of the 1/4 section corner of sections 19 and 30.

Latitude: 43° 48' 22.51" N. Longitude: 123° 41' 21.86" W.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

The cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 11 ins. above ground, with brass cap and accessories as described in the 2009-10 official survey by Forkner.

22954

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

The 1/4 sec. cor. of secs. 33 and 34, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a brass cap mkd.

1/4
S 33 | S 34
1950

from which the remains of the bearing trees mkd. by Tillman in 1950

- A decayed fir snag, 21 ins. diam., bears S. 85° E., 12.5 ft. dist., with faint illegible scribe marks visible on remains of partially healed blaze.
- A decayed burned fir snag, 13 ins. diam., bears N. 81° W., 13.9 ft. dist., with remains of a healed blaze.

and the bearing trees mkd. by Graham in 2005

- A fir, 10 ins. diam., bears N. 73 1/2° E., 12.2 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center. (Record, N. 71 1/2° E.)
- A fir, 13 ins. diam., bears S. 34° W., 12.2 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.

A steel fence post is alongside the cor.

The cor. of secs. 27, 28, 33, and 34, monumented with an iron post, 2 ins. diam., firmly set, projecting 13 ins. above ground, with a brass cap mkd.

T 20 S R 8 W
S 28 | S 27

S 33 | S 34
1950

from which the remains of an original bearing tree recovered by Tillman in 1950

- A decayed fir stump, 4 ins. diam., bears N. 16 1/2° W., 23.1 ft. dist., no marks visible. Diameter is of the remaining heartwood.

and the remains of the bearing trees mkd. by Tillman in 1950

- A decayed fir stump, 32 ins. diam., bears S. 61° E., 15.2 ft. dist., no marks visible.
- A burned decayed fir stump, 23 ins. diam., bears N. 21° W., 45.5 ft. dist., with scribe marks T20S R8W and other illegible scribe marks visible on open blaze. (Record, and to face, 44.2 ft. dist.)

and the bearing trees mkd. by Graham in 2005

- A fir, 22 ins. diam., bears N. 2° E., 22.1 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center. (Record, N. 1/2° E.)

22955

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

- A fir, 13 ins. diam., bears S. $89\frac{3}{4}^{\circ}$ E., 41.6 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.
- A fir, 11 ins. diam., bears S. 38° W., 8.6 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.
- A fir, 16 ins. diam., bears N. $59\frac{3}{4}^{\circ}$ W., 15.5 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.

A steel fence post is alongside the cor.

From the corner

N., 130 ft. dist., spur ridge, slopes S. 65° E.

Point for the S $\frac{1}{16}$ sec. cor. of secs. 27 and 28.

Set a stainless steel post, 28 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

S $\frac{1}{16}$
S 28 | S 27
2011

from which

A fir, 15 ins. diam., bears N. $73\frac{1}{2}^{\circ}$ E., 17.9 ft. dist., mkd. S1/16 S27 BT.

A fir, 13 ins. diam., bears N. $82\frac{1}{2}^{\circ}$ W., 14.0 ft. dist., mkd. S1/16 S28 BT.

Deposit a magnet in a white plastic case at the base of the stainless steel post and drive an aluminum angle iron, 5 ft. long, alongside.

Corner falls on top of a ridge, bears E. and W.

From the corner

S., 140 ft. dist., creek, 1 ft. wide, course N. 60° E.

The $\frac{1}{4}$ sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a brass cap mkd.

$\frac{1}{4}$
S 28 | S 27
1950

from which the remains of a bearing tree mkd. by Tillman in 1950

A decayed fir stump, 22 ins. diam., bears S. 31° E., 28.4 ft. dist., no marks visible.

and the remains of a bearing tree mkd. by Glenn, et al., in 1967

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

A decayed fir stump, size indeterminate, bears N. 73° W., 54.5 ft. dist., no marks visible.

and new bearing trees

A fir, 16 ins. diam., bears S. 86 1/2° E., 11.8 ft. dist., mkd. 1/4 S27 BT.

A fir, 11 ins. diam., bears N. 19 1/4° W., 11.2 ft. dist., mkd. 1/4 S28 BT.

A steel fence post is alongside the cor.

Corner falls in a fir plantation.

The cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with a brass cap mkd. and accessories as described in the 2009-10 official survey by Forkner, except the fence post alongside has been flattened by a log. Drive an aluminum angle iron, 5 ft. long, alongside the cor.

The 1/4 sec. cor. of secs. 32 and 33, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above ground, with a brass cap mkd.

1/4
S 32 | S 33
1950

from which the remains of an original bearing tree

A cedar snag, 55 ins. diam., bears S. 30° W., 6.6 ft. dist., no marks visible.

and the remains of a bearing tree mkd. by Tillman in 1950

A fir stump, 57 ins. diam., bears N. 25° E., 40.3 ft. dist., with a healed blaze.

and the remains of the bearing trees mkd. by Glenn, et al., in 1967

A decayed hemlock stump, 10 ins. diam., bears S. 52° E., 42.9 ft. dist., no marks visible.

A decayed hemlock stump, 22 ins. diam., bears S. 80° W., 64.0 ft. dist., no marks visible.

and new bearing trees

A fir, 13 ins. diam., bears N. 43 1/2° E., 36.9 ft. dist., mkd. 1/4 S33 BT.

A fir, 14 ins. diam., bears N. 65 1/2° W., 30.2 ft. dist., mkd. 1/4 S32 BT.

Drive an aluminum angle iron, 5 ft. long, alongside the cor., which falls 20 ft. S of a creek, 1 ft. wide, course N. 60° W.

22957

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

The cor. of secs. 28, 29, 32, and 33, monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with a brass cap mkd.

T 20 S	R 8 W
S 29	S 28
S 32	S 33
1950	

from which the remains of the original bearing trees

A decayed fir stump, 24 ins. diam., bears N. 38° E., 5.9 ft. dist., no marks visible.

A decayed fir stump, 24 ins. diam., bears S. 63° W., 19.1 ft. dist., no marks visible.

and the remains of a bearing tree mkd. by Tillman in 1950

A decayed fir snag, 11 ins. diam., bears S. 65 1/2° E., 24.4 ft. dist., no marks visible.
(Record, 23.1 ft. dist.)

and new bearing trees

A white fir, 11 ins. diam., bears N. 32° E., 36.7 ft. dist., mkd. T20S R8W S28 BT.

A fir, 19 ins. diam., bears S. 47 1/2° E., 29.8 ft. dist., mkd. T20S R8W S33 BT.

A fir, 19 ins. diam., bears S. 49 1/2° W., 17.9 ft. dist., mkd. T20S R8W S32 BT.

A white fir, 11 ins. diam., bears N. 31° W., 12.9 ft. dist., mkd. T20S R8W S29 BT.

A steel fence post is alongside the cor.

Point for the E 1/16 sec. cor. of secs. 28 and 33.

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

S 28
E 1/16
S 33
2011

from which

A fir, 10 ins. diam., bears S. 62° W., 13.7 ft. dist., mkd. E1/16 S33 BT.

A fir, 11 ins. diam., bears N. 28 1/2° W., 8.8 ft. dist., mkd. E1/16 S28 BT.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

22958

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

From the corner

S., 15 ft. dist., creek, 1 ft. wide, course S. 80° W.

The 1/4 sec. cor. of secs. 28 and 33, monumented with a square iron rod, 5/8 x 5/8 ins., firmly set, with top on the E. edge and 12 ins. below the surface of Smith River Road, asphalt surface, 20 ft. wide, bears N. 20° W. and S. 5° E., from which reference monuments established by Brooks in 1960

An iron post, 2 1/2 ins. diam., firmly set, projecting 7 ins. above ground, bears N. 46° 49' 54" E, 86.16 ft. dist., with brass cap mkd. 1/4 S28 RM 1960 and an arrow pointing to the cor. (Record, N. 45° E., 85.80 ft. dist.)

An iron post, 2 1/2 ins. diam., firmly set, with top flush with the surface of the ground, bears N. 46° 49' 54" E, 86.16 ft. dist., with brass cap mkd. 1/4 S28 RM 1960 and an arrow pointing to the cor. (Record, N. 45° E., 85.80 ft. dist.) A steel fence post is alongside.

Point for the W 1/16 sec. cor. of secs. 28 and 33.

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

S 28
W 1/16 ———
S 33
2011

from which

A fir, 11 ins. diam., bears S. 5° W., 12.6 ft. dist., mkd. W1/16 S33 BT.

A fir, 12 ins. diam., bears N. 61 1/2° W., 8.8 ft. dist., mkd. W1/16 S28 BT.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

From the corner

N., 145 ft. dist., spur ridge, slopes S. 60° E.

W., 310 ft. dist., creek, 1/2 ft. wide, course S. 30° E.

N. 35° W., 25 ft. dist., location tag on a fir stump, 4 ft. diam.

The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with a brass cap mkd.

22959

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

1/4
S 29 | S 28
1950

from which the remains of a bearing tree mkd. by Tillman in 1950

A decayed burned fir stump, 26 ins. diam., bears S. 64° E., 48.8 ft. dist., no marks visible.

and accessories established by Glenn, et al., in 1967

A decayed burned fir stump, 35 ins. diam., bears N. 42 1/2° E., 99.7 ft. dist., no marks visible and a Weyerhaeuser tag.

An iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, bears N. 40° 19' 56" W., 37.99 ft. dist., with brass cap mkd. 1/4 S29 RM 1967 and an arrow pointing to the cor. and with a steel fence post is alongside. (Record, N. 41° W., 38.28 ft. dist.)

and a bearing tree mkd. by Graham in 2005

A fir, 12 ins. diam., bears N. 51 1/2° E., 56.4 ft. dist., with a healed blaze.

A steel fence post is alongside the cor.

Corner falls on the W. edge of an over grown dirt road, 15 ft. wide, bears N. 30° E. and S. 25° W.

From the corner

S., 305 ft. dist., knob on the top of a ridge, bears N. 50° E. and S. 50° W.

The line tree bet. secs. 28 and 29, established by Tillman in 1950, monumented with a decayed fir stump, 49 ins. diam., with no marks visible, recovered by Glenn et. Al., in 1967, described then as a burned fir, 54 ins. diam., with 2 healed blazes on the north and south faces. This now becomes an Angle Point.

At the corner point

Saw the line tree stump flush with the surface of the ground on the uphill side and drive an aluminum rod, 14 ins. long, 1/2 ins. diam., 12 ins. in the center of the stump, with aluminum cap mkd.

AP
S 29 | S 28
2011

The cor. of secs. 20, 21, 28, and 29, monumented with the remains of the original cor. tree, a decayed fir stump, 34 ins. diam., with no marks visible, from which the remains of the original bearing trees

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

- A burned fir snag, 32 ins. diam., bears N. 60° E., 44.2 ft. dist., with illegible scribe marks visible on partially healed blaze.
- A burned decayed fir stump, 40 ins. diam., bears S. 47° W., 23.8 ft. dist., no marks visible.
- A burned decayed fir stump, 42 ins. diam., bears N. 45° W., 30.4 ft. dist., with scribe marks 20 and other illegible scribe marks visible on open blaze.

and accessories established by Tillman in 1950

An iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, bears N. 87° 13' 20" E., 5.73 ft. dist., with brass cap mkd. T20S R8W S21 RM 1950 and an arrow pointing to the cor. (Record, N. 89 1/2° E., 6.60 ft. dist.)

A burned decayed fir stump, 23 ins. diam., bears S. 62 3/4° E., 26.1 ft. dist., no marks visible. (Record, S. 61° E., 37.0 ft. dist.)

A burned decayed fir stump, 50 ins. diam., bears S. 20 1/2° W., 32.3 ft. dist., with a healed blaze.

An iron post, 2 ins. diam., firmly set, projecting 9 ins. above ground, bears S. 86° 14' 00" W., 6.94 ft. dist., with brass cap mkd. T20S R8W S201 RM 1950 and an arrow pointing to the cor. and with a steel fence post is alongside. (Record, S. 89 1/2° W., 6.60 ft. dist.)

At the corner point

Saw the cor. tree stump flush with the surface of the ground on the uphill side and drive an aluminum rod, 10 ins. long, 1/2 ins. diam., 8 ins. in the center of the stump, with aluminum cap mkd.

T 20 S	R 8 W
S 20	S 21
S 29	S 28
2011	

from which new bearing trees

- A fir, 16 ins. diam., bears S. 80° E., 7.5 ft. dist., mkd. T20S R8W S28 BT.
- A fir, 15 ins. diam., bears N. 80 1/4° W., 8.7 ft. dist., mkd. T20SR8W S20 BT.

From the corner

- E., 80 ft. dist., spur ridge, slopes N.
- S., 395 ft. dist., of the E. end of an overgrown dirt road, 20 ft. wide, bears S. 10° E.

The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 1 in. above ground, with a brass cap, oriented E., mkd.

22961

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

S 21
1/4 ———
S 28
T 20 S R 8 W
1967

from which the remains of the bearing trees mkd. by Tillman in 1950

- A fir stump, 58 ins. diam., bears N. 30° E., 40.3 ft. dist., no marks visible.
- A very decayed fir stump, size indeterminate, bears S. 26° W., 44.9 ft. dist., no marks visible. Remains partially buried in the fill bank of Smith River Road.

and the remains of a bearing tree mkd. by Glenn, et al., in 1967

- A decayed cedar stump, 36 ins. diam., bears S. 29 1/2° W., 99.7 ft. dist., no marks visible.

and the bearing trees mkd. by Graham in 2005

- A fir, 23 ins. diam., bears N. 36 1/2° E., 37.2 ft. dist., with a healed blaze and a Mag Nail on the right side center.
- A fir, 22 ins. diam., bears S. 10° W., 56.1 ft. dist., with a healed blaze and a Mag Nail on the right side center.

A white Carsonite post is alongside the cor.

From the corner

- S., 16.5 ft. dist., centerline of Smith River Road, asphalt surface, 20 ft. wide, bears N. 85° W. and S. 85° E.
- S. 40° E., 50 ft. dist. a line crossing tag on a maple, 26 ins. diam.

Point for the W 1/16 sec. cor. of secs. 21 and 28.

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

S 21
W 1/16 ———
S 28
2011

from which

- A fir, 11 ins. diam., bears S. 69° W., 8.7 ft. dist., mkd. W1/16 S28 BT. A fir, 4 ins. diam., is between the bearing tree and the cor.
- A fir, 14 ins. diam., bears N. 8° W., 7.3 ft. dist., mkd. W1/16 S21 BT.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Corner falls on top of a knife-edge spur, slopes N.

From the corner

W., 190 ft. dist., creek, 2 ft. wide, course N. 25° E.

The cor. of secs. 19, 20, 29, and 30, monumented with an iron post, 2 ins. diam., firmly set, projecting 7 ins. above ground, with a brass cap mkd.

T 20 S	R 8 W
S 19	S 20
S 30	S 29
1950	

from which the remains of the bearing trees mkd. by Tillman in 1950

- A fir snag, 13 ins. diam., bears N. 10° E., 15.8 ft. dist., with illegible scribe marks visible on burned blaze.
- A fir stump, 18 ins. diam., bears S. 71 1/2° W., 32.3 ft. dist., with a decayed blaze.
- A decayed fir stump, 18 ins. diam., bears N. 36 1/2° W., 23.1 ft. dist., no marks visible.

and the remains of the bearing trees mkd. by Graham in 2005

- A fir, 20 ins. diam., bears N. 26 1/4° E., 20.4 ft. dist., with a healed blaze and a Mag Nail on the right side center. (Record, N. 56° E.)
- A fir, 9 ins. diam., bears S. 66 1/2° E., 26.3 ft. dist., with a healed blaze and a Mag Nail on the right side center. (Record, S. 67 1/2° E., 26.6 ft. dist.)
- A fir, 14 ins. diam., bears S. 74° W., 23.0 ft. dist., with a healed blaze and a Mag Nail on the right side center.
- A fir, 13 ins. diam., bears N. 27 1/2° W., 35.4 ft. dist., with a healed blaze and a Mag Nail on the right side center. (Record, 36.9 ft. dist.)

A steel fence post is alongside the cor.

The 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 1 in. diam., firmly set, projecting 7 ins. above ground, with a brass cap mkd.

S 19
1/4 ———
S 30
1950

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

from which the remains of a bearing tree mkd. by Tillman in 1950

A fir stump, 19 ins. diam., bears N. $68\frac{3}{4}^{\circ}$ W., 15.8 ft. dist., with a healed blaze.

and the bearing trees mkd. by Roberts, PLS No. 1039, in 1993

A fir, 17 ins. diam., bears S. $49\frac{1}{2}^{\circ}$ W., 15.0 ft. dist., with a healed blaze.

A fir, 15 ins. diam., bears N. $43\frac{1}{4}^{\circ}$ W., 29.7 ft. dist., with a healed blaze.

An aluminum fence post is alongside the cor.

From the corner

W., 390 ft. dist., creek, 3 ft. wide, course S.

E., 270 ft. dist., graveled road, 15 ft. wide, bears N. and S.

The cor. of secs. 19 and 30 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with a brass cap mkd.

	T 20 S	T 20 S
T 20 S	R 9 W	S 19
	S 25	S 30
		R 8 W
		1950

from which the remains of an original bearing tree

A fir, 34 ins. diam., bears S. 21° W., 46.9 ft. dist., with a healed blaze.

and the remains of the bearing trees mkd. by Tillman in 1950

A fir, 41 ins. diam., bears N. $47\frac{1}{2}^{\circ}$ E., 21.0 ft. dist., with a healed blaze.

A fir stump, 22 ins. diam., bears S. 58° E., 16.5 ft. dist., with a healed blaze.

and a bearing tree mkd. by Graham in 2005

A fir, 10 ins. diam., bears S. $14\frac{1}{2}^{\circ}$ E., 10.2 ft. dist., with a healed blaze.

A steel and an aluminum fence post are alongside the cor.

From this cor., the, 1/4 sec. cor. of sec. 25 only, on the E. bdy. of T. 20 S., R. 9 W., bears S. $0^{\circ} 32' 44''$ E., 49.59 ft. dist., monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with a brass cap mkd.

	1/4 S 25
	1954

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

from which the remains of the bearing trees mkd. by Tillman and Gawron in 1953-54

A fir, 31 ins. diam., bears S. 13° W., 6.6 ft. dist., with a healed blaze.

A fir high stump, 23 ins. diam., bears N. $85\frac{3}{4}^{\circ}$ W., 15.8 ft. dist., with a healed blaze.

and a new bearing tree

A fir, 7 ins. diam., bears N. $61\frac{1}{2}^{\circ}$ W., 24.5 ft. dist., mkd. 1/4 S25 BT.

A steel and an aluminum fence post are alongside the cor.

The 1/4 sec. cor. of secs. 19 and 20, monumented with an iron post, 1 in. diam., firmly set, projecting 4 ins. above ground, with a brass cap mkd.

1/4
S 19 | S 20
1954

from which the remains of the original bearing trees

A cedar stump, 64 ins. diam., bears S. 53° E., 27.7 ft. dist., no marks visible.

A fir snag, 72 ins. diam., bears N. 60° W., 31.0 ft. dist., with no marks visible on open blaze.

and the bearing trees mkd. by Tillman, et al., in 1953-54

A hemlock, 15 ins. diam., bears N. 82° E., 54.8 ft. dist., no marks visible. (Record, N. $82\frac{3}{4}^{\circ}$ E.)

A fir, 27 ins. diam., bears N. $81\frac{1}{2}^{\circ}$ W., 33.7 ft. dist., no marks visible.

and new bearing trees

A fir, 17 ins. diam., bears N. 64° E., 11.8 ft. dist., mkd. 1/4 S20 BT.

A fir, 16 ins. diam., bears N. $36\frac{1}{4}^{\circ}$ W., 4.6 ft. dist., mkd. X BT.

From the corner

S., 190 ft. dist., creek, 5 ft. wide, course N. 40° E.

The cor. of secs. 17, 18, 19, and 20, monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with a brass cap mkd.

22965

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

T 20 S	R 8 W
S 18	S 17
<hr/>	
S 19	S 20
1954	

from which the remains of the original bearing trees

- A decayed fir stump, 20 ins. diam., bears N. 63° E., 46.2 ft. dist., no marks visible.
- A decayed fir stump, 42 ins. diam., bears S. 77 1/2° E., 12.5 ft. dist., no marks visible.
- A fir snag, 43 ins. diam., bears S. 70° W., 35.6 ft. dist., no marks visible.

and the remains of a bearing tree mkd. by Glenn, et al., in 1967

- A cedar stump, 50 ins. diam., bears N. 56° E., 83.8 ft. dist., no marks visible.

and the bearing trees mkd. by Dean, PLS No. 1808, in 1983

- A fir, 18 ins. diam., bears N. 58 1/4° E., 40.7 ft. dist., with a healed blaze.
- A fir, 17 ins. diam., bears S. 14 3/4° E., 6.7 ft. dist., with a healed blaze.
- A fir, 13 ins. diam., bears S. 42° W., 17.1 ft. dist., with a healed blaze.
- An alder, 13 ins. diam., bears N. 58 1/4° W., 26.6 ft. dist., with illegible scribe marks visible on bark.

Corner falls on a N. slope.

A steel fence post is alongside the cor.

The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 1 in. diam., firmly set, projecting 5 ins. above ground, with a brass cap mkd.

S 18
1/4 <hr/>
S 19
1954

from which the remains of the bearing trees mkd. by Tillman, et al., in 1953-54

- A cedar stump, 39 ins. diam., bears S. 73° E., 25.1 ft. dist., no marks visible.
- A cedar stump, 34 ins. diam., bears N. 38 1/2° W., 68.6 ft. dist., no marks visible.

and the bearing trees mkd. by Graham in 2005

- A fir, 11 ins. diam., bears S. 1/4° W., 14.2 ft. dist., with a healed blaze. (Record, S. 2° W.)
- A fir, 17 ins. diam., bears N. 48° W., 19.7 ft. dist., with a healed blaze.

22966

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

A steel fence post is alongside the cor.

From the corner

E., 225 ft. dist., creek, 3 ft. wide, course N. 45° W.

Point for the W 1/16 sec. cor. of secs. 18 and 19.

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

S 18
W 1/16 ———
S 19
2011

from which

A fir, 13 ins. diam., bears S. 60 3/4° E., 16.7 ft. dist., mkd. W1/16 S19 BT.

A fir, 12 ins. diam., bears S. 32 1/2° W., 16.9 ft. dist., mkd. X BT.

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

From the corner

E., 330 ft. dist., graveled road, 14 ft. wide, bears N. 45° W. and S. 45° E.

S., 350 ft. dist., creek, 3 ft. wide, course N. 80° W.

The cor. of secs. 18 and 19 only, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with a brass cap mkd. and accessories as described in the 2011 official survey by Forkner.

**Subdivision of Section 19,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

Point for the center 1/4 sec. cor. of sec. 19, at intersection of the N. and S. and the E. and W. center lines.

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

T 20 S R 8 W
C 1/4 S 19
2011

from which

22967

**Subdivision of Section 19,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

A fir, 20 ins. diam., bears N. $34\ 1/4^\circ$ E., 11.9 ft. dist., mkd. C1/4 S19 BT.

A fir, 17 ins. diam., bears S. $15\ 1/4^\circ$ E., 5.1 ft. dist., mkd. C1/4 S19 BT.

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

Corner falls on a W. slope.

Point for the center W 1/16 sec. cor. of sec. 19.

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

W 1/16
C ————— C
S 19
2011

from which

A fir, 12 ins. diam., bears S. $6\ 1/2^\circ$ E., 1.4 ft. dist., mkd. X BT.

A fir, 16 ins. diam., bears N. $13\ 3/4^\circ$ W., 32.1 ft. dist., mkd. CW1/16 S19 BT.

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

Corner falls on a W. slope.

From the corner

N., 25 ft. dist., creek, 2 ft. wide, course S. 20° W.

W., 315 ft. dist., creek, 3 ft. wide, course N. 60° W.

The 1/4 sec. cor. of secs. 19 only, on the W. bdy. of the Tp., monumented with an iron post, 1 in. diam., firmly set, projecting 3 ins. above ground, with a brass cap mkd. and accessories as described in the 2005 official survey by Graham.

From this cor., the closing cor. of secs. 24 and 25, on the W. bdy. of the Tp., bears S. $0^\circ\ 34'\ 18''$ W., 51.35 ft. dist., monumented with an iron post, 2 ins. diam., firmly set, projecting 12 ins. above ground, with a brass cap mkd. and accessories as described in the 2006-09 official survey by Forkner.

**Subdivision of Section 28,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

Point for the center 1/4 sec. cor. of sec. 28, at intersection of the N. and S. and the E. and W. center lines.

22968

Subdivision of Section 28,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

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

T 20 S R 8 W
C 1/4 S 28
2011

from which

- A fir, 13 ins. diam., bears S. 82 1/4° E., 9.6 ft. dist., mkd. X at breast height and BT at the base.
- A fir, 17 ins. diam., bears N. 21° W., 11.8 ft. dist., mkd. C1/4 S28 BT. A chinquapin, 6 ins. diam., is between the tree and the cor.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

From the corner

- N., 110 ft. dist., top of ascent, slopes E.
- W., 245 ft. dist., bottom of descent, drains S. 35° E.

Point for the center N 1/16 sec. cor. of sec. 28.

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

C
N 1/16 | S 28
C
2011

from which

- A fir, 13 ins. diam., bears S. 78 1/2° E., 27.2 ft. dist., mkd. X at breast height and BT at the base.
- A fir, 20 ins. diam., bears S. 41 1/2° W., 12.9 ft. dist., mkd. CN1/16 S28 BT.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Corner falls on the E. side of a fir, 9 ins. diam.

From the corner

- S., 270 ft. dist., flat-topped ridge, 100 ft. wide, bears E. and W., along the N. edge of which runs an overgrown dirt road, 10 ft. wide, bears same.
-

22969

Subdivision of Section 28,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

Point for the center W 1/16 sec. cor. of sec. 28.

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

W 1/16
C ——— C
S 28
2011

from which

A white fir, 15 ins. diam., bears S. 85 1/2° E., 15.8 ft. dist., mkd. CW1/16 S28 BT.

A white fir, 10 ins. diam., bears N. 71° W., 32.9 ft. dist., mkd. X at breast height and BT at the base.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

From the corner

E., 210 ft. dist., creek, dry, covered with fallen logs, 4 ft. wide, course S. 45° E.,

S., 275 ft. dist., knife-edged, rocky spur, slopes E.

N. 30° W., 5 ft. dist., a location tag posted on a decayed fir stump, 4 ft. diam.

Point for the SE 1/16 sec. cor. of sec. 28, at an intersection of the N. and S. and the E. and W. center lines of the SE 1/4 of sec. 28.

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

SE 1/16 S 28
2011

from which

A fir, 19 ins. diam., bears S. 65 3/4° W., 4.8 ft. dist., mkd. SE1/16 S28 BT.

A fir, 8 ins. diam., bears N. 78 1/2° W., 8.2 ft. dist., mkd. SE1/16 S28 BT.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Corner falls on a steep N. slope.

From the corner

S., 50 ft. dist., top of a ridge, bears E. and W.

22970

**Subdivision of Section 28,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

Point for the NW 1/16 sec. cor. of sec. 28, at an intersection of the N. and S., and the E. and W. center lines of the NW 1/4 of sec. 28.

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.

NW 1/16 S 28
2011

from which

A fir, 18 ins. diam., bears N. 79 1/2° E., 14.0 ft. dist., mkd. NW1/16 S28 BT.

A fir, 11 ins. diam., bears N. 69° W., 11.3 ft. dist., mkd. X at breast height and BT at the base.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Corner falls on the cut bank of a skid road, 6 ft. wide, bears N. 45° W. and S. 45° E., adjacent to a pile of small down firs,

From the corner

N., 45 ft. dist., overgrown dirt road, 10 ft. wide, bears N. 70° W. and S. 85° E.

E., 290 ft. dist., spur ridge, slopes N. 5° W.

**Subdivision of Section 33,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

The 1/4 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., determined at record bearings and distances from the remains of the bearing trees mkd. by Price and Rigby in 1945

A hollow decayed burned fir snag, 62 ins. diam., bears N. 18 3/4° E., 36.3 ft. dist., no marks visible.

A burned fir stump, 62 ins. diam., bears S. 43 1/2° W., 66.6 ft. dist., no marks visible.

and the remains of a bearing tree mkd. by Glenn, et al., in 1967

An alder root collar, 33 ins. diam., bears N. 49 1/2° W., 34.0 ft. dist., no marks visible.

and the bearing trees mkd. by Graham in 2005

A fir, 13 ins. diam., bears N. 1/4° E., 20.0 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.

22971

Subdivision of Section 33,
T. 20 S., R. 8 W., Willamette Meridian, Oregon

A fir, 14 ins. diam., bears S. $64\frac{3}{4}^{\circ}$ E., 15.8 ft. dist., with a healed blaze and an ingrown Mag Nail on the right side center.

At the corner point

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

T 20 S R 8 W
S 33
1/4 ———
S 4
T 21 S
2011

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Point for the center 1/4 sec. cor. of sec. 33, at intersection of the N. and S. and the E. and W. center lines.

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

T 20 S R 8 W
C 1/4 S 33
2011

from which

A fir, 20 ins. diam., bears S. 74° E., 8.5 ft. dist., mkd. C1/4 S33 BT.

A fir, 9 ins. diam., bears S. 66° W., 28.8 ft. dist., mkd. C1/4 S33 BT.

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

Corner falls 2 ft. S. of a fir, 18 ins. diam.

Point for the center E 1/16 sec. cor. of sec. 33.

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

E 1/16
C ——— C
S 33
2011

from which

A fir, 14 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ E., 24.5 ft. dist., mkd. X at breast height and BT at the base.

22972

**Subdivision of Section 33,
T. 20 S., R. 8 W., Willamette Meridian, Oregon**

A fir, 16 ins. diam., bears S. 27° W., 15.3 ft. dist., mkd. CE1/16 S33 BT.

Deposit a magnet in a white plastic case at the base and drive an aluminum angle iron, 5 ft. long, alongside of the stainless steel post.

Corner falls on nearly level land with several down and standing dead firs in the vicinity of the cor.

From the corner

S., 355 ft. dist., overgrown graveled road, 8 ft. wide, bears N. 40° W. and S. 50° E.

N., 365 ft. dist., creek, size indeterminate in a marshy area, 50 ft. wide, course W.

The E 1/16 sec. cor. of secs. 4 and 33, on the S. bdy. of the Tp., monumented with a stainless steel post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with a brass cap, oriented NE., mkd. and accessories as described in the 2009-10 official survey by Forkner. Drive an aluminum angle iron, 5 ft. long, alongside the corner
