

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF THE NORTH BOUNDARY
AND SUBDIVISIONAL LINES,
AND
THE SUBDIVISION OF SECTIONS 6 AND 11,
TOWNSHIP 30 SOUTH, RANGE 7 WEST,
OF THE
WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON

EXECUTED BY

Wayne L. Rogers, Cadastral Surveyor
Dale T. Bedell, Cadastral Surveyor
Boyd W. Peterson, Cadastral Surveyor

Under Special Instructions dated August 8, 1988
approved August 8, 1988,
and Supplemental Special Instructions dated August 17, 1988,
approved August 18, 1988,
which provided for the surveys included under Group No. **1456**,
and Assignment Instructions dated August 16, 1988, and September 12, 1988.

Survey commenced September 6, 1988

Survey completed February 28, 1989

T 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the north boundary and subdivisional lines, and subdivision of Sections 6 and 11, Township 30 South, Range 7 West, Willamette Meridian, Oregon;

The history of surveys pertaining to this resurvey is as follows:

The east boundary and a portion of the north and south boundaries and subdivisional lines were surveyed by William H. Byars, U.S. Deputy Surveyor, in 1872.

The west boundary and portions of the north boundary and subdivisional lines were surveyed and a portion of the subdivisional lines was retraced by William H. Byars, U.S. Deputy Surveyor in 1882.

A portion of the north boundary was resurveyed by Fred Mensch, U.S. Cadastral Engineer, in 1924.

A portion of the subdivisional lines was resurveyed by John M. Jelley, Cadastral Surveyor, in 1965.

A portion of the subdivisional lines was resurveyed and Section 25 was subdivided by James E. Jelley and Charles E. Akin, Jr., Cadastral Surveyors, in 1971-1973.

A portion of the subdivisional lines was resurveyed by James E. Jelley, Cadastral Surveyor, in 1975.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated August 8, 1988, and the Supplemental Special Instructions dated August 17, 1988, for Group 1456, Oregon.

The directions of the lines refer to the true meridian as determined by deflections from azimuths obtained by solar observations.

Preliminary to the resurvey, the lines of the original surveys were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions. The retracement data were thoroughly verified and only the true line field notes are given herein. Only those lines bounding public lands were blazed. All lines not forming a closure were measured twice.

Detectable Electronically Energized Particles (DEEP-1 TM) were buried as memorials at certain corner monuments. The DEEP-1 is composed of strontium encased in a color coded plastic container. the units are 1 inch in diameter, 2½ inches long, weigh 2½ ounces, and are magnetically detectable to an average depth of 8 feet.

The geographic position (NAD 1927) of the corner of sections 5,6,7, and 8, as determined from a tie to United States Coast and Geodetic Survey triangulation station "BUCK MOUNTAIN," is as follows:

Latitude 42° 59' 05.86" N. Longitude 123° 33' 43.77" W.

T 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

The geographic position (NAD 1927) of the corner of Sections 10, 11, 14, and 15, as determined from a tie to United States Coast and Geodetic Survey triangulation station "BUCK MOUNTAIN", is as follows:

Latitude 42° 58' 17.74" N. Longitude 123° 30' 13.47" W.

The mean magnetic declination is 19° 00' East.

Dependant Resurvey of a Portion of the North Boundary,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

(Restoring the 1882 survey by William H. Byars,
and the 1924 resurvey by Fred Mensch)

Beginning at the cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., described in the field notes of the dependent resurvey of a portion of the S. bdy. of T. 29½ S., R. 7 W., executed concurrently under this same Group.

S. 88° 30' 00" W., bet. Secs. 6 and 31.

Ascend over steep rocky SE. slope, through heavy timber and dense undergrowth.

- 5.10 Top of steep ascent; continue over SE. slope.
- 19.20 Ravine, drains SE.; continue over broken SE. slope.
- 19.840 Point for the E 1/16 sec. cor. of Secs. 6 and 31.
- Set a stainless steel post, 28" long, 2½ ins. diam. 20 ins. in the ground, with brass cap mkd.
- E 1/16 S 31
 S 6
 1988
- from which
- A fir, 7 ins. diam., bears N. 44° E., 30 lks dist.,
mkd. E 1/16 S31 BT
- A fir, 12 ins. diam., bears S. 15° W., 51 lks. dist.,
mkd. E 1/16 S6 BT
- Deposit white "DEEP-1" magnetic marker at base of stainless steel post.
- Continue over broken SE. slope.
- 32.60 Spur, slopes S. 15° E., desc. over SW slope.
- 35.40 Creek, 10 lks. wide, course SE.; asc. over NE slope.
- 38.20 Gravelled road, 30 lks. wide, bears NW and S.
- 39.680 The ¼ sec. cor. of Secs. 6 and 31, monumented with an iron post,

Dependent Resurvey of a Portion of the North Boundary,
T. 30 S., R 7 W., Willamette Meridian, Oregon

CHAINS

1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd.

T 29½ S
S 31
¼ S 6
1924

from which the remains of an original bearing tree

A root hole, bears S. 15° E., 36 lks. dist., with a down and rotted chinquapin alongside, 17 ins. diam., no remaining marks.

and the remains of a bearing tree mkd. by Mensch

A rotted fir stump, 20 ins. diam., bears N. 4° W., 33 lks. dist., no remaining marks.

and the remains of bearing trees mkd. by James W. Byron, Deputy County Surveyor, in 1962

A chinquapin snag, 10 ins. diam., bears N. 34° W., 17 lks. dist., with healed blaze.

A fir, 22 ins. diam., S. 32° E., 55 lks. dist., with fragmentary scribe marks on partially healed blaze.

and a new bearing tree

A fir, 6 ins. diam., bears N. 68° E., 18 lks. dist., mkd. ¼ S31 BT.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T 30 S., R 7 W., Willamette Meridian, Oregon

(Restoring the survey by William H. Byars, in 1872, and the retracement and survey by William H. Byars, in 1882)

From the ¼ sec. cor. of secs. 11 and 12, perpetuated and recorded by Roger H. Gee, Registered Engineer No. 3723, in 1955, and further perpetuated and recorded by Vernon R. Tracy, Deputy County Surveyor, in 1964; monumented with an iron post, 1¼ ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 30 S
¼ S 11 * S 12
R 7 W
1964

from which the remains of an original bearing tree

An oak snag, 16 ins. diam., bears S. 28° E., 30 lks. dist., with opened, burned double blaze.

and the remains of a bearing tree mkd. by Gee

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

| | |
|--------|--|
| | <p>A fir snag, 17 ins. diam., bears S. 23° W., 37½ lks. dist., with scribe marks ¼ S11 T30S R7W visible on open blaze.</p> <p>and the bearing trees mkd. by Tracy</p> <p>An oak, 19 ins. diam., bears N. 50° E., 153 lks, dist., with healed double blaze.</p> <p>A cedar, 26 ins. diam., bears N. 43° W., 60 lks. dist., with healed double blaze.</p> <p>From this point, the cor. of secs. 11, 12, 13, and 14 bears S. 0° 48' 00" W., 40.915 chs. dist., hereinafter described.</p> <p>N. 1° 16' 30" W., bet. secs. 11 and 12.</p> <p>Ascend over SE slope, through heavy timber and dense undergrowth.</p> |
| 4.95 | Spur, slopes N. 40° E.; desc. over broken NW. slope. |
| 20.345 | Point for the N 1/16 sec. cor. of secs. 11 and 12. |
| | <p>Set a stainless steel post; 28" long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">N 1/16 S 11 * S 12 1988</p> <p>from which</p> <p>A fir, 9 ins. diam., bears S. 9½° E., 47 lks. dist., mkd. N 1/16 S12 BT.</p> <p>A fir, 14 ins. diam., bears S. 57° W., 73 lks. dist., mkd. N 1/16 S11 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Descend over NW. slope.</p> |
| 21.25 | Head of ravine, drains N. 50° W.; asc. over SW slope. |
| 24.90 | Top of ascent, slopes W.; desc. NW. slope. |
| 39.90 | Gravelled road, 15 lks. wide, bears N. 80° W. and S. 80° E. |
| 40.690 | <p>The cor. of sec. 1, 2, 11, and 12, perpetuated and recorded by John M. Markham, Jr., Registered Engineer No. 2880, in 1956, and further perpetuated and recorded by Roderick B. Kimberling, Deputy County Surveyor, in 1978; monumented with an iron post, 1¼ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">DOUGLAS COUNTY SURVEYOR T 30 S R 7 W <u>S 2 * S 1</u> S 11 * S 12 1978</p> |

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

from which the remaining original bearing trees

An oak, 11 ins. diam., bears N. 15° E., 52 lks. dist., with
healed blaze. (Record, N. 20° E., 54 lks.)

A pine, 74 ins. diam., bears S. 70° E., 96 lks. dist., with
scribe marks S 2 visible on opened blaze.

and bearing trees mkd. by Markham

An oak, 8 ins. diam., bears N. 72° E., 51 lks. dist., with
healed double blaze.

A cedar, 13 ins. diam., bears S. 50° E., 17½ lks. dist., with
scribe marks BT S12 visible on open double blaze.

A cedar, 18 ins. diam., bears N. 81 3/4° W., 12 lks. dist.,
with healed double blaze.

A double cedar, 16 ins. diam., bears N. 25° W., 8½ lks.
dist., with scribe marks BT S2 visible on open, double blaze.

and a bearing tree mkd. by Kimberling

A cedar, 15 ins. diam., bears S. 52° W., 18 lks. dist., with
scribe marks T30S R7W S11 CS BT visible on open, double
blaze.

From the cor. of secs. 11, 12, 13, and 14, monumented with an iron
post, 1¼ ins. diam., firmly set, projecting 10 ins. above ground,
with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 30 S

S 11 * S 12

S 14 * S 13

R 7 W

1964

from which the remains of an original bearing tree

A burned pine snag, 28 ins. diam., bears S. 70° W., 14 lks.
dist., with burned blaze.

and the remains of bearing trees mkd. by Vernon R. Tracy, Deputy
County Surveyor, in 1964

A burned fir snag, 8 ins. diam., bears N. 87° E., 31 lks.
dist., with burned double blaze.

A burned fir stump, 12 ins. diam., bears S. 21° E., 25 lks.
dist., with burned blaze.

A root hole, bears S. 15° W., 10 lks. dist., with a down
burned fir alongside, 7 ins. diam., with burned double blaze.

and the remains of a bearing tree mkd. by Jelley and Akin

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

A burned fir snag, 16 ins. diam. bears N. 2° E., 17 lks. dist., with scribe marks T30S R7W S12 BT visible on open blaze.

and new bearing trees

A pine, 4 ins. diam., bears N. 78° E., 38½ lks. dist., mkd. X BT on bark.

A madrone, 6 ins. diam., bears S. 88° W., 33 lks. dist., mkd. T30S R7W S14 BT on bark.

A madrone, 4 ins. diam., bears N. 6° W., 37 lks. dist., mkd. X BT on bark.

A steel fence post, 5 ft. high, is alongside the iron post.

S 89° 41' 00" W., bet. secs. 11 and 14.

Descend over SW slope, through heavy timber and moderate undergrowth.

6.90 Ravine, drains S. 30° E.; asc. over SE slope, changing to NE slope.

19.745 Point for the E 1/16 sec. cor. of secs. 11 and 14

Set a stainless steel post, 28" long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

E 1/16 S 11
S 14
1988

from which

A fir, 14 ins. diam., bears N. 8½° E., 137 lks. dist., mkd. E 1/16 S11 BT

A cedar, 18 ins. diam., bears S. 70° E., 120 lks. dist., mkd. E 1/16 S14 BT

Deposit white "DEEP-1" magnetic marker at base of stainless steel post.

Ascend over NE. slope.

37.75 Gravelled road, 25 lks. wide, bears N. 15° W. and S. 25° E.

39.490 The ¼ sec. cor. of secs. 11 and 14, reestablished and recorded by William F. Briggs, Deputy County Surveyor, in 1892, and further perpetuated and recorded by Vernon R. Tracy, Deputy County Surveyor, in 1964, and is accepted as the corner; monumented with the remains of the corner tree mkd. by Briggs, a fir snag, 16 ins. diam., with healed blaze on S. face, from which new bearing trees:

A fir, 4 ins. diam., bears S. 39° E., 111 lks. dist., mkd. X BT

A cedar, 17 ins. diam., bears N. 26° W., 74 lks. dist., mkd. ¼ S11 BT.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

From this point, a witness corner established by Vernon R. Tracy, Deputy County Surveyor, in 1964, bears N. 80° W., 0.06 chs. dist., monumented with an iron post, 1¼" diam., firmly set, projecting 14 ins. above ground, with brass cap mkd. COUNTY SURVEYORS OFFICE T30S WC 4 FT E ¼ S11 S14 R7W 1964, from which the remains of a bearing tree mkd. by Tracey:

A fir stump, 22 ins. diam., bears N. 50° E., 21 lks. dist., with healed blaze.

N. 88° 23' 30" W., beginning new measurement.

Ascend over NE. slope, through heavy timber and dense undergrowth.

- 1.60 Ridge, bears N. 30° E. and S. 30° W.; desc. over NW. slope.
- 3.60 Gravelled roads, 15 lks. wide, bears N. 50° E., S. 35° W., and S. 80 ° W., at junction.
- 19.25 Creek, 1 lk. wide, course N. 20° W.; asc. over NE. slope.
- 24.10 Spur, slopes N.; desc. over NW. slope.
- 31.80 Gravelled road, 25 lks. wide, bears N. 25° E., and S. 25° W.
- 34.70 Creek, 5 lks. wide, course N.; asc. over NE. slope.
- 39.485 The cor. of secs. 10, 11, 14 and 15, monumented with an iron post 1¼ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T30 S
S 10 * S 11
S 15 * S 14
1964
BLM 1965

from which the remains of the original bearing trees

A madrone stump, size indeterminate, bears S. 10° E., 16 lks. dist., no marks visible.

A sawed fir stump, 50 ins. diam., bears N. 65° W., 29 lks. dist., with healed blaze.

and the remains of a bearing tree mkd. by Vernon R. Tracy, Deputy County surveyor, in 1964

A grand fir snag, 9 ins. diam., bears N. 45° E., 16 lks. dist., with scribe marks 30S R7W S11 CS BT visible on open blaze.

and the remains of bearing trees recorded by Jelley in 1965

A cedar, 42 ins. diam., bears N. 15° E., 56½ lks. dist., with scribe marks S11 T30S R7 visible on bark blaze.

Dependent Resurvey of a Portion of the Subdivisional Lines,
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CHAINS

A fir snag, 9 ins. diam., bears S. 35° E., 14 lks. dist., with healed double blaze.

and new bearing trees

A grand fir, 4 ins. diam., bears S. 43° E., 66 lks. dist., mkd. X BT.

A grand fir, 8 ins. diam., bears S. 37° W., 100 lks. dist., mkd. T30S R7W S15 BT.

A grand fir, 11 ins. diam., bears N. 16°W., 52 lks. dist., mkd. T30S R7W S10 BT.

The corner is located North, 1.00 chs. dist. form a gravelled road, 25 lks. wide, bears E. and W.

From this point, United States Coast and Geodetic Survey triangulation station "BUCK MOUNTAIN," bears N. 78° 14' 00" W., 83.202 chs. dist., monumented with a brass tablet, 3½ ins. diam., firmly set flush with bedrock, mkd. BUCK MTN 1942 and a triangle.

N. 0° 40' 30" E., bet. secs. 10 and 11.

Descend over NE. slope, through heavy timber and dense undergrowth.

18.15 Creek, 2 lks. wide, course NW.; asc. over SW. slope.

37.25 Gravelled road, 25 lks. wide, bears N. 40° W. and S. 40° E.

39.10 Spur, slopes W.; desc. over NE. slope.

40.105 The ¼ sec. cor. of secs. 10 and 11, perpetuated and recorded by Vernon R. Tracy, Deputy County Surveyor, in 1964, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T 30 S
¼ R
S 10 * S 11 7
1964 W

From which an original bearing tree

A fir, 20 ins. diam., bears N. 85° W., 11 lks. dist., with healed blaze.

and bearing trees mkd. by Tracy

A fir, 37 ins. diam., bears S. 67° E., 49 lks. dist., with healed double blaze.

A fir, 18 ins. diam., bears S. 75° W., 31 lks. dist., with healed double blaze.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

| CHAINS | |
|--------|--|
| | <p>From the cor. of secs. 1, 2, 11 and 12.</p> <p>S. 89° 28' 30" W., bet. secs. 2 and 11.</p> <p>Descend over broken NW slope, through heavy timber and dense undergrowth.</p> |
| 2.85 | Gravelled road, 25 lks. wide, bears N. 70° W. and S. 80° E., in curve. |
| 9.15 | Creek, 5 lks. wide, course N. 10° E.; asc. over NE. slope. |
| 13.30 | Spur, slopes N. 10° W.; desc. over NW. slope. |
| 19.10 | Spur, slopes N. 25° W.; desc. over NW. slope. |
| 19.740 | <p>Point for the E 1/16 sec. cor. of secs. 2 and 11.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: right;">E 1/16 <u>S 2</u> S 11 1988</p> <p>from which</p> <p style="padding-left: 40px;">A pine, 6 ins. diam., bears N. 78° E., 12 lks. dist., mkd. E 1/16 S2 BT.</p> <p style="padding-left: 40px;">A cedar, 22 ins. diam., bears S. 4° E., 43½ lks. dist., mkd. E 1/16 S11 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> |
| 35.40 | Ravine, drains N. 5° W.; asc. over NE slope. |
| 37.15 | Spur, slopes N.; desc. over NW slope. |
| 39.480 | <p>The ¼ sec. cor. of secs. 2 and 11, perpetuated and recorded by Vernon R. Tracy, Deputy County Surveyor, in 1964, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.</p> <p style="text-align: right;">COUNTY SURVEYORS OFFICE T 30 S ¼ <u>S 2</u> S 11 R 7 W 1964</p> <p>from which the remains of an original bearing tree</p> <p style="padding-left: 40px;">A sawed fir stump, 28 ins. diam., bears S. 60° W., 6 lks. dist., with scribe marks ¼ S11 visible on open blaze.</p> <p>and bearing trees mkd. by Tracy</p> |

Dependent Resurvey of a Portion of the Subdivisional Lines,
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CHAINS

A fir, 18 ins. diam., bears N. 52° E., 38½ lks. dist., with healed blaze.

A live oak, 10 ins. diam., bears S. 30° E., 23½ lks. dist., with healed double blaze.

From the cor. of secs. 5, 6, 7 and 8, monumented with an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd.

T 30 S R 7 W
S 6 * S 5
 S 7 * S 8
 1975

from which the original bearing trees

A cedar, 22 ins. diam., bears N. 58° E., 77 lks. dist., with scribe mark 7 visible on partially healed blaze.

A madrone, 33 ins. diam., bears S. 28° E., 62 lks. dist., with healed blaze.

A madrone, 34 ins. diam., bears S. 30 ° W., 74 lks. dist., with scribe mark 7 visible on opened blaze. (Record, cedar).

A cedar, 44 ins. diam., bears N. 32° W., 30 lks. dist., with healed blaze.

and a bearing tree of unknown origin recorded by Jelley

A fir, 16 ins. diam., bears S. 5° E., 50 lks. dist., with healed blaze.

and a bearing tree mkd. by Jelley

A fir, 11 ins. diam., bears S. 24½° W., 19½ lks. dist., with healed blaze.

From this point, United States Coast and Geodetic Survey triangulation station "BUCK MOUNTAIN," bears S. 69° 54' 45" E., 165.510 chs. dist., monumented with a brass tablet, 3½ ins. diam., firmly set flush with bedrock, mkd. BUCK MTN 1942 and a triangle.

S. 87° 04' 30" W., secs 6 and 7.

Ascend over broken SE. slope, through heavy timber and dense undergrowth.

- 1.10 Gravelled road, 20 lks. wide, bears N. 15° E. and S. 15° W.
- 18.70 Spur, slopes SE; desc. over broken SW slope.
- 20.370 Point for the E 1/16 sec. cor. of secs. 6 and 7.
- Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

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T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

E 1/16 S 6
S 7
1988

from which

A fir, 15 ins. diam., bears N. 5° E., 18 lks. dist., mkd E
1/16 S 6 BT.

A pine, 7 ins. diam., bears S. 82° W., 21 lks. dist, mkd. E
1/16 S7 BT.

Deposit white "DEEP-1" magnetic marker at base of stainless steel
post.

Continue over SW. slope.

23.90 Ravine, drains S. 65° E.; asc. over broken SE slope.

40.740 The ¼ sec. cor. of secs. 6 and 7, restored by person(s) unknown,
monumented with an iron pipe, ¾ in. diam., firmly set,
projecting 20 ins. above ground. This position has long been
recognized as the corner by adjacent landowners, and is accepted
as the corner.

At the corner point

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.

T 30 S R 7 W
¼ S 6
S 7
1988

from which

A pine, 9 ins. diam., bears S. 66° E., 39 lks. dist., mkd. ¼
S7 BT.

A fir, 15 ins diam., bears N. 24° W., 24 lks. dist., mkd. ¼
S6 BT.

Deposit white "DEEP-1" magnetic marker at base of stainless steel
post and ¾ in. iron pipe alongside.

From this point, a madrone stump, 16 ins. diam., bears N. 59¼° E.,
54 lks., dist., with scribe marks BT ¼ visible on opened blaze,
facing NW. Records at the office of the Roseburg Lumber Company in
Riddle, Oregon, indicate that this tree was marked in 1947 for an
unofficial, compass survey point, by company foresters.

S. 87° 04' 00" W., beginning new measurement.

Ascend over broken SE slope, along the N. edge of a clearcut
logging area.

11.80 Leave clearcut logging area, edge bears S. and E.

Dependent Resurvey of a Portion of the Subdivisional Lines,
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CHAINS

21.40 Abandoned dirt road, 15 lks. wide, bears N. and S.
42.10 Gravelled road, 30 lks. wide, bears NW and SE.
44.30 Spur, slopes SE.; desc. over steep, rocky SW slope.
46.420 The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp.,
perpetuated and recorded by James W. Byron, Deputy County
Surveyor, in 1964, monumented with an iron post, 1¼ ins. diam.,
firmly set, projecting 12 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE

T 30 S

R S 1 * S 6 R

8 S 12 * S 7

W W

1964

from which the remains of the original bearing trees

A cedar snag, 26 ins. diam., bears N. 64° E., 52 lks. dist.,
with illegible scribe marks visible on partially healed
blaze.

A root hole, bears S. 46° E., 25 lks. dist., with a down
cedar alongside, 40 ins. diam., with scribe marks T30S R W
visible on partially healed blaze.

A pine stump, 42 ins. diam., bears S. 24° W., 55 lks. dist.,
with healed blaze.

A rotted cedar stump, 16 ins. diam., bears N. 11° W., 50 lks.
dist., no visible marks.

and bearing tree mkd. by Byron

A fir, 11 ins. diam., bear S. 26° E., 100 lks. dist., with
healed blaze.

A fir, 20 ins. diam., bears N. 72° W., 83 lks. dist., with
healed blaze.

and new bearing trees

A fir, 39 ins. diam., bears N. 60° E., 58 lks. dist., mkd.
T30S R7W S6 BT.

A fir, 7 ins. diam., bears S. 60° W., 17½ lks. dist., mkd.
T30S R8W S12 BT.

The corner is at the foot of a rock outcrop, 10 ft. high facing
SW.

From the cor. of secs. 5, 6, 7 and 8.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

| CHAINS | |
|--------|--|
| | N. 1° 25' 00" E., bet. secs 5 and 6. |
| | Ascend over SE slope, through heavy timber and dense undergrowth. |
| 2.60 | Gravelled road, 25 lks. wide, bears N. 30° E. and S. 30° W. |
| 9.90 | Spur, slopes E.; desc. over NE slope. |
| 14.40 | Gravelled road, 30 lks. wide, bears N. 80° W. and S. 80° E. |
| 16.70 | Ravine, drains S. 60° E.; asc. over SW slope. |
| 24.20 | Spur, slopes S. 50° E.; desc. over broken, rocky, NE. slope. |
| 39.595 | The ¼ sec. cor. of secs. 5 and 6, perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1964, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. |
| | COUNTY SURVEYORS OFFICE T 30 S S 6 * S 5 * ¼ R 7 W 1964 |
| | from which the remains of an original bearing tree |
| | A fir snag, 38 ins. diam., bears N. 16° W., 14 lks. dist., with fragmentary scribe marks visible on partially healed blaze. |
| | and the remains of a bearing tree mkd. by Byron |
| | A fir snag, 24 ins. diam., bears N. 55 ° E., 156 lks. dist., with healed blaze. |
| | and new bearing trees |
| | A cedar, 6 ins. diam., bears S. 79½° E., 47 lks. dist., mkd. ¼ S5 BT. |
| | A cedar, 5 ins. diam., bears S. 11° W., 30 lks. dist., mkd. X BT. |
| | ----- |
| | N. 0° 22' 00" E., beginning new measurement. |
| | Descend over NE. slope. |
| 1.50 | Ravine, drains N. 80° E.; asc. over SE. slope. |
| 4.60 | Spur, slopes S. 60° E.; desc. over NE slope. |
| 8.80 | Ravine, drains S. 70° E.; asc. over broken SE. slope. |
| 16.20 | Begin ascent over rock bluff, facing SE. |
| 17.90 | Top of ascent, cross level bluff top. |

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

| | |
|---|--|
| 18.320 | <p>Point for the N 1/16 sec. cor. of secs. 5 and 6.</p> <p>Set a brass tablet, 3¼ ins. diam., 3½ ins. stem, cemented in drill hole, with top mkd.</p> <p style="text-align: center;">N 1/16 S 6 * S 5 1988</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 4 ins. diam., bears N. 22° E. 34 lks., dist., mkd. X BT.</p> <p style="padding-left: 40px;">A fir, 6 ins. diam., bears N. 19½° W., 103 lks. dist., mkd. N 1/16 S6 BT.</p> <p>The corner is 23 lks. W. of the top of the rock bluff, 80 ft. high, facing E., curving SE.</p> <p>Continue over level bluff top.</p> |
| 18.90 | Begin descent over rock bluff, facing N. |
| 20.50 | Base of bluff, bears E. and W.; desc. over steep, broken N. slope, through heavy timber and dense undergrowth. |
| 24.30 | Creek, 10 lks. wide, course N. 40° E.; asc. over broken SE. slope. |
| 32.760 | The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp. |
| <hr/> <p>Subdivision of Section 6, T. 30 S., R. 7 W., Willamette Meridian, Oregon</p> <hr/> | |
| | <p>From the ¼ sec. cor. of secs. 6 and 7.</p> <p>N. 1° 43' 00" E., on the N. and S. center line of sec. 6.</p> <p>Ascend over SE. slope, through heavy timber and dense undergrowth.</p> |
| 9.10 | Spur, slopes S. 80° E.; desc. over broken NE slope. |
| 12.40 | Ravine, drains S. 85° E.; asc. over broken SE slope. |
| 25.20 | Top of ascent, slopes E.; desc. over broken NE slope. |
| 31.30 | Creek, 6 lks. wide, course E.; asc. over SE slope. |
| 39.575 | <p>Point for the center ¼ sec. cor. of sec. 6, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 30 S R 7 W C ¼ S 6 1988</p> |

Subdivision of Section 6
T. 30 S., R. 7 W., Willamette Meridian, Oregon

| CHAINS | |
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| | from which |
| | A madrone, 7 ins. diam., bears N. 12° E., 17 lks. dist., mkd. C¼ S6 BT on the bark. |
| | A fir, 20 ins. diam., bears South, 10 lks. dist., mkd. C¼ S6 BT. |
| | Deposit white "DEEP-1" magnetic marker at base of stainless steel post. |
| | Continue over SE. slope. |
| 44.60 | Top of ascent, slopes E.; desc. over NE. slope. |
| 46.60 | Ravine, drains S. 80° E.; asc. over SE. slope. |
| 49.30 | Top of ascent, slopes E.; desc. over broken NE. slope. |
| 58.575 | Point for the center N 1/16 sec. cor. of sec. 6. |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam. 24 ins. in the ground, with brass cap mkd. |
| | C N 1/16 * S 6 C 1988 |
| | from which |
| | A pine, 10 ins. diam., bears N. 71° E., 10 lks. dist., mkd. CN 1/16 S6 BT. |
| | A fir, 12 ins. diam., bears N. 88° W., 31½ lks. dist., mkd. CN 1/16 S6 BT. |
| | Deposit white "DEEP-1" magnetic marker at base of stainless steel post. |
| | Continue over broken NE. slope. |
| 64.00 | Gravelled road, 20 lks. wide, bears N. 60° W. and S. 60° E. |
| 73.450 | The ¼ sec. cor. of sec. 6 and 31, on the N. bdy of the Tp. |
| <hr/> | |
| | From the ¼ sec. cor. of secs. 5 and 6. |
| | S. 87° 01' 00" W., on the E. and W. center line of sec. 6. |
| | Ascend over broken E. slope, through heavy timber and dense undergrowth. |
| 7.90 | Gravelled road, 20 lks. wide, bears N. 60° W. and S. 60° E. |
| 11.30 | Spur, slopes NE.; desc. over NW slope. |
| 13.20 | Gravelled road, 20 lks. wide, bears N. 70° E. and S. 70° W. |

Subdivision of Section 6
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

- 13.80 Dry creek bed, 8 lks. wide, drains N. 60° E.; asc. over broken SE slope.
- 16.10 Gravelled road, 20 lks. wide, bears N. 55° E. and S. 55° W.
- 18.30 Spur, slopes NE.; desc. over broken NW. slope.
- 20.270 Point for the center E 1/16 sec. cor. of sec. 6.
Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.

C E 1/16 C
S 6
1988

from which

A fir, 6 ins. diam., bears S. 50° W., 14 lks. dist., mkd. X BT.

A fir, 7 ins. diam., bears N. 26° W., 9 lks. dist., mkd. CE 1/16 S6 BT.

Depost white "DEEP-1" magnetic marker at base of stainless steel post.

Continue over NW slope.

- 21.90 Ravine, drains NE, asc. over broken SE slope.
- 40.540 The center ¼ sec. cor. of sec. 6.

Continue over broken SE slope.

- 61.10 Abandoned dirt road, 15 lks. wide, bears N. and S.
- 87.30 Ravine, drains N. 55° E.; asc. over NE slope.

- 88.290 The ¼ sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp., perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1964, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T 30 S
R ¼ * R
8 S 1 * S 6 7
W W
1964

from which the only remaining original bearing tree

A fir, 54 ins. diam., bears S. 40° E., 8 lks. dist., with scribe marks ¼ S6 CS BT visible on the bark, as remarked by Byron.

and the remains of a bearing tree mkd. by Byron

Subdivision of Section 6
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

A sawed fir stump, 15" diam., bears N. 53° W., 30 lks. dist.,
no visible marks.

and a new bearing tree

A fir, 4 ins. diam., bears N. 80° W., 5 lks. dist., mkd. ¼ S1
BT.

From the center E 1/16 sec. cor. of sec. 6.

N. 1° 04' 00" E., on the N. and S. center line of the NE¼ of sec.
6.

Descend over NW slope, through heavy timber and dense undergrowth.

- 2.30 Ravine, drains NE.; asc. over broken SE slope.
- 6.60 Top of ascent, slopes E.; cross E. slope.
- 9.80 Gravelled road, 20 lks. wide, bears N. 55° W. and S. 55° E.
- 11.70 Begin descent over broken NE. slope.
- 13.80 Creek, 2 lks. wide, course N. 80° E.; desc. over NW slope.
- 17.60 Gravelled road, 30 lks. wide, bears. N. 70° W. and S. 70° E.
- 18.660 Point for the NE 1/16 sec. cor. of sec. 6, at intersection with
the E. and W. center line of the NE¼.
- Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.
- NE 1/16
S 6
1988
- from which
- A fir, 8 ins. diam., bears S. 30° E, 14½ lks. dist.,
mkd. NE 1/16 S6 BT.
- A fir, 10 ins. diam., bears S. 54° W., 5 lks. dist.,
mkd. NE 1/16 S6 BT.
- Deposit white "DEEP-1" magnetic marker at base of stainless steel
post.
- Continue over NW slope.
- 19.10 Ravine, drains NE; along E. slope.
- 20.40 Begin descent over broken NE slope.
- 25.60 Creek, 10 lks. wide, course S. 70° E., asc. over broken S. slope.
- 33.315 The E 1/16 sec. cor. of sec. 6 and 31, on the N. bdy of the Tp.

Subdivision of Section 6
T. 30 S., R. 7 W., Willamette Meridian, Oregon

| CHAINS | |
|--------|--|
| | From the N 1/16 sec. cor. of secs. 5 and 6. |
| | S. 87° 55' 00" W., on the E. and W. center line of the NE¼ of sec. 6. |
| | Over nearly level, rocky ground. |
| 2.80 | Begin descent over NW. slope, through heavy timber and dense undergrowth. |
| 8.90 | Creek, 2 lks. wide, course N. 60° E.; asc. over broken E. slope. |
| 20.015 | The NE 1/16 sec. cor. of sec. 6. |
| | Continue over broken E. slope. |
| 22.10 | Gravelled road, 30 lks. wide, bears NW. and SE. |
| 33.30 | Gravelled road, 30 lks. wide, bears N. 50° W. and S. 50° E. |
| 40.035 | The center N 1/16 sec. cor. of sec. 6. |
| <hr/> | |
| | From the ¼ sec. cor. of secs. 11 and 14. |
| | N. 0° 11' 30" W., on the N. and S. center line of sec. 11. |
| | Descend over NE. slope, through scattering timber and moderate undergrowth. |
| 3.00 | Ridge, bears NE. to saddle, and S. 30° W.; desc. over broken NW. slope; also gravelled road, 15 lks. wide, bears NE. and S. 55° W. |
| 24.50 | Ravine, drains S. 70° W.; asc. over SW. slope. |
| 32.50 | Spur, slopes S. 80° W.; desc. over NW. slope. |
| 35.70 | Ravine, drains N. 70° W.; asc. over SW. slope. |
| 39.25 | Spur, slopes N. 65° W.; desc. over broken NW. slope. |
| 41.180 | Point for the center ¼ sec. cor. of sec. 11, at intersection with the E. and W. center line. |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in ground, with brass cap. mkd. |
| | T 30 S R 7 W C¼ S 11 1988 |
| | from which |
| | A pine, 13 ins. diam., bears N. 72½° E., 75 lks. dist., mkd. C¼ S11 BT. |
| | A fir, 7 ins. diam., bears S. 16½° W., 40 lks. dist., mkd. C¼ S11 BT. |

Subdivision of Section 11
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

Deposit white "DEEP-1" magnetic marker at base of stainless steel post.

Descend over broken NW. slope.

58.70 Spur, slopes N. 30° W.; desc. over broken NE. slope.

61.320 Point for the center N 1/16 sec. cor. of sec. 11.

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

C
N 1/16 * S 11
C
1988

from which

A fir, 27 ins. diam., bears S. 55° E., 12 lks. dist.,
mkd. CN 1/16 S11 BT.

A cedar, 6 ins diam., bears N. 13° W., 8 lks. dist.,
mkd. CN 1/16 S11 BT.

Deposit white "DEEP-1" magnetic marker at base of stainless steel post.

Descend over broken NE. slope.

73.90 Spur, slopes N. 55° W.; desc. over steep NE. slope, changing to NW. slope.

81.460 The ¼ sec. cor. of secs. 2 and 11.

From the ¼ sec. cor. of secs. 11 and 12.

N. 89° 56' 30" W., on the E. and W. center line of sec. 11.

Ascend over broken SE. slope, through heavy timber and dense undergrowth.

4.05 Spur, slopes N. 35° E.; desc. over broken NW. slope.

15.00 Ravine, drains N. 5° W.; asc. over NE. slope.

20.115 Point for the center E 1/16 sec. cor. of sec. 11.

Set a stainless steel post, 28 ins. long, 2½ ins. diam., 12 ins. in the ground, to bedrock, mkd. X, in a mound of stone, 4 ft. base, to top, with brass cap mkd.

C E 1/16 C
S 11
1988

from which

Subdivision of Section 11
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

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|--------|--|
| | <p>A fir, 9 ins. diam., bears N. 70° E., 27 lks. dist., mkd. CE 1/16 S11 BT.</p> <p>A cedar, 21 ins. diam., bears N. 52° W., 5 lks. dist., mkd. CE 1/16 S11 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Ascend over NE. slope.</p> |
| 23.80 | Spur, slopes N.; desc. over NW. slope. |
| 40.230 | The center ¼ sec. cor. of sec. 11. |
| | Descend over NW. slope. |
| 42.60 | Spur, slopes N. 35° W.; desc. over broken SW. slope. |
| 68.65 | Gravelled road, 20 lks. wide, bears N. 65° E. and SW. |
| 74.55 | Creek, 5 lks. wide, course N.; asc. over NE. slope. |
| 79.100 | The ¼ sec. cor. of secs. 10 and 11. |
| | <hr/> <p>From the center E 1/16 sec. cor. of sec. 11.</p> <p>N. 0° 43' 30" W., on the N. and S. center line of the NE¼ of sec. 11.</p> <p>Descend over NE. slope, through heavy timber and dense undergrowth.</p> |
| 20.240 | <p>Point for the NE 1/16 sec. cor. of sec. 11, at intersection with the E. and W. center line of the NE¼.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">NE 1/16 S 11 1988</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 25 ins. diam., bears N. 8° E., 36 lks. dist., mkd. NE 1/16 S11 BT.</p> <p style="padding-left: 40px;">A cedar, 13 ins. diam., bears S. 42° W., 52 lks. dist., mkd. NE 1/16 S11 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Descend over NE Slope, changing to NW. slope.</p> |
| 40.480 | The E 1/16 sec. cor. of secs. 2 and 11. |

Subdivision of Section 11
T. 30 S., R. 7 W., Willamette Meridian, Oregon

CHAINS

| | |
|--------|--|
| 8.25 | From the N 1/16 sec. cor. of secs. 11 and 12. S. 89° 45' 00" W., on the E. and W. center line of the NE¼ of sec. 11. Ascend over NW. slope, through heavy timber and dense undergrowth. Spur, slopes N. 15° W.; desc. over NW. slope. |
| 15.20 | Creek, 1 lk. wide, course N. 25° E.; asc. over NE. slope. |
| 19.925 | The NE 1/16 sec. cor. of sec. 11. Ascend over NE. slope. |
| 24.75 | Spur, slopes N. 15° W.; desc. over NW. slope. |
| 36.10 | Ravine, drains N. 10° W.; asc. over NE. slope. |
| 39.850 | The center N 1/16 sec. cor. of sec. 11. |

GENERAL DESCRIPTION

The lands included in the foregoing resurvey are located in mountainous country in Douglas County about nine miles northwesterly of Riddle, Oregon. The elevation ranges from about 2650 feet above sea level near the corner of sections 1, 6, 7, and 12 on the west boundary of the township, to about 1250 feet above sea level near the N 1/16 section corner of sections 5 and 6.

The area is drained by Ollala Creek, Doe Creek, and Thompson Creek, with numerous other small and seasonal drainages. The soil consists of a rocky clay, with a clay loam in the creek bottoms. The timber consists of fir, pine, hemlock, cedar, yew, cherry, and chinquapin. The undergrowth is mainly rhododendron, manzanita, ferns, huckleberry, poison oak, Oregon grape, salal, salmonberry, blackberry, thimbleberry, arrowwood, vine maple, wild rose, and young timber.

Access is gained via gravelled roads along Doe Creek and Ollal Creek, with numerous other gravelled and dirt roads branching from them into the area.

No mineral deposits were noted along the lines resurveyed. The land is used primarily for timber.

The average readings in the area gives a value of 19° 00' East for the mean magnetic declination. There is a range of 1 3/4° due to local attraction.