CHAINS

DUPLICATE

**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),

WEST BOUNDARY, AND SUBDIVISIONAL LINES,

TOWNSHIP 27 SOUTH, RANGE 3 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

**EXECUTED BY**

Boyd W. Peterson, Cadastral Surveyor

Under Special Instructions dated February 27, 1989, approved March 3, 1989,

and Supplemental Special Instructions dated April 19, 1990,

approved April 20, 1990,

which provided for the surveys included under Group No. 1480,

and Assignment Instructions dated April 25, 1989, and May 9, 1990.

**Survey commenced July 5, 1989**

**Survey completed May 22, 1990**

**T. 27 S., R. 3 W., Willamette Meridian, Oregon**

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The following field notes are those of the dependent resurvey of a portion of the south boundary (Sixth Standard Parallel South), west boundary, and subdivisional lines, township 27 south, range 3 west, Willamette Meridian, Oregon.

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

The west boundary was surveyed by Addison R. Flint, U. S. Deputy Surveyor, in 1855.

A portion of the subdivisional lines was surveyed by Addison R. Flint and L. L. Williams, U. S. Deputy surveyors, in 1871.

The Sixth Standard Parallel South (south boundary) and a portion of the subdivisional lines were surveyed by Samuel C. Flint, U. S. Deputy Surveyor, in 1882.

A portion of the subdivisional lines of T. 28 S., R. 3 W., was surveyed by William N. Gibb, U. S. Deputy Surveyor, in 1910.

A portion of the west boundary was resurveyed by Elmer F. Strickler, U. S. Transitman, in 1917.

A portion of the subdivisional lines was resurveyed and certain original corners were remonumented without survey by Harold D. Corbin, Cadastral Surveyor, in 1958.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, the Special Instructions dated February 27, 1989, and the Supplemental Special Instructions dated April 19, 1990, for Group No. 1480, Oregon.

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

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.

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. Lost corners were reestablished and remonumented at proportionate positions based on the official record. 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.

**T. 27 S., R. 3 W., Willamette Meridian, Oregon**

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The geographic position (NAD 1927) of the ¼ section corner of sections 30 and 31, as determined from a tie to United States Coast and Geodetic Survey triangulation station "LANE 1953," is as follows:

Latitude 43° 11' 04.40" N. Longitude 123° 05' 57.16" W.

The geographic position (NAD 1927) of the corner of sections 8, 9, 16 and 17, as determined from a tie to Geodetic Control Station No. EC41005, established by the Bureau of Land Management, is as follows:

Latitude 43° 13' 38.31" N. Longitude 123° 04' 08.70" W.

The mean magnetic declination is 20° East.

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**Dependent Resurvey of a Portion of the South Boundary (Sixth Standard Parallel South), T. 27 S., R. 3 W., Willamette Meridian, Oregon**

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(Restoring the survey by Addison R. Flint, in 1855, and the survey by Samuel C. Flint, in 1882)

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Beginning at the standard ¼ sec. cor. of sec. 32, perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1962, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T 27 S R
SOUTH 3
¼ S 32 W
T 28 S
1962

from which the remains of the original bearing trees

A dead madrone, 23 ins. diam., bears N. 20° E., 21 lks. dist., no marks visible on an opened, partially healed double blaze.

A root hole, bears S. 50° E., 12 lks. dist., with rotted remains of madrone alongside, no marks visible. (Record, 126 lks.)

and the remains of a bearing tree mkd. by Byron

A dead madrone, 26 ins. diam., bears N. 50° W., 37 lks. dist., with scribe marks ¼ S 32 visible on partially healed blaze.

and new bearing trees

**Dependent Resurvey of a Portion of the South Boundary (Sixth Standard Parallel South), T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
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| | A fir, 13 ins. diam., bears N. 71° E., 3 lks. dist., mkd. ¼ S 32 SC BT. |
| | A fir, 10 ins. diam., bears N. 15 3/4° W., 10 lks. dist., mkd. X BT. |
| | N. 89° 30' 30" W., on the S. bdy. of sec. 32, marking and blazing the true line. |
| | Descend over SW. slope, through heavy timber and dense undergrowth. |
| 10.05 | Copperhead Creek, 5 lks. wide, course S. 40° E.; asc. over broken NE. slope. |
| 37.95 | Gravel road, 25 lks. wide, bears S. 20° E. and N. 15° W. |
| 39.375 | The closing cor. of secs. 5 and 6, T. 28 S., R. 3 W., perpetuated and recorded by John H. Markham Jr., Registered Engineer No. 2880, in 1957, from original evidence no longer in existence, monumented with an iron pipe, 1½ ins. diam., firmly set, projecting 4 ins. above ground, from which the remains of bearing trees mkd. by Markham: |
| | A burned cedar stump, 20 ins. diam., bears N. 10° E., 40 lks. dist., no marks visible. |
| | A sawed madrone stump, 22 ins. diam., bears S. 29° W., 51 lks. dist., no marks visible on burnt out center. |
| | At the corner point |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd. |
| | T 27 S R 3 W<br>S 32<br>S 6 \| S 5<br>C C<br>T 28 S R 3 W<br>1990 |
| | from which new bearing trees |
| | A white fir, 15 ins. diam., bears S. 9¼° E., 37 lks. dist., mkd. T28S R3W S5 CC BT. |
| | A fir, 5 ins. diam., bears S. 41° W., 45 lks. dist., mkd. X BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base and an iron pipe alongside the stainless steel post. |
| | Ascend over E. slope. |

# Dependent Resurvey of a Portion of the South Boundary (Sixth Standard Parallel South), T. 27 S., R. 3 W., Willamette Meridian, Oregon

| CHAINS | |
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| 39.545 | The standard cor. of secs. 31 and 32, perpetuated and recorded by John H. Markham Jr., Registered Engineer No. 2880, in 1957, from original evidence no longer in existence, monumented with an iron pipe, 1 in. diam., firmly set, projecting 9 ins. above ground, from which the remains of bearing trees mkd. by Markham:<br><br>A burnt cedar stump, 20 ins. diam., bears N. 31 3/4° E., 46 lks. dist., no marks visible.<br><br>A sawed madrone stump, 22 ins. diam., bears S. 9 3/4° W., 45½ lks. dist., no marks visible on burnt out center.<br><br>At the corner point<br><br>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.<br><br>SC<br>T 27 S R 3 W<br>S 31 \| S 32<br>1989<br><br>from which new bearing trees<br><br>A fir, 6 ins. diam., bears N. 36¼° E., 22 lks. dist., mkd. T27S R3W S32 SC BT.<br><br>A fir, 5 ins. diam., bears N. 83° W., 33 lks. dist., mkd. X BT.<br><br>Deposit a white "DEEP-1" magnetic marker at the base and reset the iron pipe alongside the stainless steel post. |
| | S. 89° 49' 30" W., on the S. bdy. of sec. 31.<br><br>Ascend over E. slope, through heavy timber and dense undergrowth. |
| 1.50 | Ridge and dirt road, 15 lks. wide, bears N. 30° E. and S. 30° W.; desc. over broken NW. slope. |
| 22.05 | Creek, 4 lks. wide, course S. 65° W.; asc. over SE. slope. |
| 23.95 | Spur, slopes S.; desc. over SW. slope. |
| 25.90 | Creek, 3 lks. wide, course S.; asc. over broken SE. slope. |
| 36.40 | Spur, slopes S. 40° W.; desc. over SW. slope. |
| 38.880 | Point for the standard ¼ sec. cor. of sec. 31, at proportionate distance; there is no remaining evidence of the original corner.<br><br>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. |

**Dependent Resurvey of a Portion of the South Boundary (Sixth Standard Parallel South), T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
|---|---|
| | SC<br>T 27 S R 3 W<br>¼ S 31<br>1989 |
| | from which |
| | A fir, 23 ins. diam., bears N. 69½° W., 67 lks. dist., mkd. X BT. |
| | A fir, 15 ins. diam., bears N. 4° W., 32 lks. dist., mkd. ¼ S31 SC BT. |
| | No suitable trees available to the NE. due to fire. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |
| | From this point, a corner established by person(s) unknown, bears N. 89° 43' 00" E., 0.205 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 24 ins. above ground. |
| | Descend over SW. slope. |
| 41.85 | Ravine, drains S. 30° E.; asc. over SE. slope. |
| 44.65 | Spur, slopes S. 15° E.; desc. over SW. slope. |
| 49.25 | Ravine, drains S. 15° E.; asc. over SE. slope. |
| 53.15 | Spur, slopes S. 25° E.; desc. over SW. slope. |
| 63.05 | North Myrtle Creek, 8 lks. wide, course S. 15° E.; asc. over steep SE. slope. |
| 67.70 | Gravel road, 20 lks. wide, bears S. 20° E. and N. 40° W. |
| 77.760 | The standard cor. of Tps. 27 S., Rs. 3 and 4 W., perpetuated and recorded by Milo E. Godfrey, Deputy County Surveyor, in 1963, monumented with an iron rod, 3/4 in. diam., firmly set, projecting 9 ins. above ground, from which the remains of the original bearing trees: |
| | A madrone, 32 ins. diam., bears N. 48½° E., 21 lks. dist., with fragmentary scribe marks visible on partially healed blaze. (Record, N. 10° E.) |
| | A madrone, 25 ins. diam., bears S. 43° E., 21 lks. dist., with healed blaze. (Record, S. 31° E., 17 lks.) |
| | A madrone, 22 ins. diam., bears S. 37½° W., 25 lks. dist., with healed blaze. (Record, S. 35° W., 22 lks.) |
| | A madrone stump, 20 ins. diam., bears N. 24½° W., 19 lks. |

**Dependent Resurvey of a Portion of the South Boundary
(Sixth Standard Parallel South),
T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
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| | dist., with fragmentary scribe marks visible on partially healed blaze. (Record, N. 23° W., 18 lks.) |
| | At the corner point |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, directly over iron rod, with brass cap mkd. |
| | SC<br>T 27 S<br>R 4 W \| R 3 W<br>S 36 \| S 31<br>1989 |
| | from which new bearing trees |
| | A fir, 5 ins. diam., bears N. 59° E., 24 lks. dist., mkd. X BT. |
| | A fir, 7 ins. diam., bears N. 41½° W., 37½ lks. dist., mkd. T27S R4W S36 SC BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |

**Dependent Resurvey of a Portion of the West Boundary,
T. 27 S., R. 3 W., Willamette Meridian, Oregon**

(Restoring the survey by Addison R. Flint, in 1855,
and the resurvey by Elmer F. Strickler, in 1917)

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| | From the standard cor. of Tps. 27 S., Rs. 3 and 4 W. |
| | N. 0° 20' 00" E., bet. secs. 31 and 36. |
| | Ascend over SE. slope, through heavy timber and dense undergrowth. |
| 7.40 | Spur, slopes S. 80° E.; desc. over broken NE. slope. |
| 22.60 | Creek, 5 lks. wide, course S. 70° E.; asc. over SE. slope. |
| 26.25 | Spur, slopes S. 35° E.; desc. over broken NE. slope. |
| 37.05 | Creek, 3 lks. wide, course S. 60° E.; asc. over S. slope. |
| 40.365 | Point for the ¼ sec. cor. of secs. 31 and 36, at proportionate distance; there is no remaining evidence of the original corner. |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. |

**Dependent Resurvey of a Portion of the West Boundary, T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
|---|---|
| | T 27 S<br>¼<br>R 4 W \| R 3 W<br>S 36 \| S 31<br>1989 |
| | from which |
| | A fir, 4 ins. diam., bears S. 31° E., 12½ lks. dist., mkd X BT. |
| | A fir, 6 ins. diam., bears N. 87° W., 26 lks. dist., mkd. ¼ S36 BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |
| | Ascend steep S. slope. |
| 58.75 | Dirt road, 15 lks. wide, bears S. 75° E. and N. 60° W. |
| 59.50 | Ridge, bears S. 70° E. and N. 80° W.; desc. over broken NE slope. |
| 70.75 | Gravel road, 25 lks. wide, bears S. 50° E. and S. 75° W. |
| 79.50 | South Fork Deer Creek, 5 lks. wide, course N. 40° W.; asc. over SW. slope. |
| 80.730 | The cor. of sec. 25, 30, 31, and 36, perpetuated and recorded by Milo E. Godfrey, Deputy County Surveyor, in 1963, monumented with an iron post, 2 ins. diam., firmly set, projecting 18 ins. above ground, in collar of stone, with brass cap mkd. |
| | T 27 S<br>R 4 W R 3 W<br>S 25 \| S 30<br>S 36 \| S 31<br>1917 |
| | from which the remains of the original bearing trees |
| | A root hole, bears S. 45° E., 23 lks. dist., with a down burnt cedar alongside, 40 ins. diam., no marks visible on burnt out face. |
| | A root hole, bears S. 23¼° W., 31 lks. dist., with a down burnt cedar alongside, 46 ins. diam., no marks visible on burnt out face. |
| | and the remains of bearing trees mkd. by Strickler |
| | A dead cedar, 50 ins. diam., bears N. 45½° E., 50 lks. dist., no marks visible on burnt out, partially healed blaze. |

## Dependent Resurvey of a Portion of the West Boundary, T. 27 S., R. 3 W., Willamette Meridian, Oregon

CHAINS

A hemlock stump, 22 ins. diam., bears N. 28° W., 28 lks. dist., with fragmentary scribe marks visible on partially healed blaze.

and a bearing tree mkd. by Godfrey

A hemlock, 19 ins. diam., bears S. 72° W., 143 lks. dist., with healed, double blaze.

and new bearing trees

A fir, 16 ins. diam., bears N. 11° E., 9½ lks. dist., mkd. T27S R3W S30 BT.

A cedar, 7 ins. diam., bears S. 73¼° E., 92½ lks. dist., mkd. T27S R3W S31 BT.

A fir, 6 ins. diam., bears S. 81° W., 21½ lks. dist., mkd. X BT.

A fir, 9 ins. diam., bears N. 61° W., 15½ lks. dist., mkd. T27S R4W S25 BT.

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## Dependent Resurvey of a Portion of the Subdivisional lines, T. 27 S., R. 3 W., Willamette Meridian, Oregon

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(Restoring the survey by Addison R. Flint and L. L. Williams, in 1871, the survey by Samuel C. Flint, in 1882, and the resurvey by Harold D. Corbin, in 1958)

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From the cor. of secs. 8, 9, 16, and 17, perpetuated and recorded by Randall W. Smith, Deputy County Surveyor, in 1989, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.

T 27 S R 3 W

S 8 | S 9

S 17 | S 16

1958

from which the remains of the original bearing trees

A madrone, 23 ins. diam., bears N. 47° E., 46 lks. dist., with healed blaze. (Record, N. 50° E.)

A sawed fir stump, 48 ins. diam., bears S. 83° E., 74 lks. dist., no marks visible.

A fir, 43 ins. diam., bears S. 4° W., 20 lks. dist., with scribe mark S visible on bark blaze.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
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| | A sawed fir stump, 48 ins. diam., bears N. 42° W., 55 lks. dist., no marks visible. |
| | and the remains of bearing trees mkd. by Corbin |
| | A dead madrone, 7 ins. diam., bears S. 31¼° E., 44 lks. dist., no marks visible on partially healed blaze. |
| | A dead cedar, 9 ins. diam., bears S. 48° W., 80 lks. dist., with fragmentary scribe marks visible on partially healed blaze. |
| | A chinquapin stump, 11 ins. diam., bears N. 73½° W., 91 lks. dist., no marks visible on partially healed blaze. (Record, 94 lks.) |
| | and bearing trees mkd. by Smith |
| | A madrone, 10 ins. diam., bears S. 66¼° W., 19½ lks. dist., with scribe marks T27S R3W S17 CS BT on open, double blaze. |
| | A cedar, 8 ins. diam., bears N. 67 3/4° W., 42 lks. dist., with scribe marks T27S R3W S8 CS BT on open, double blaze. |
| | and a new bearing tree |
| | A fir, 6 ins. diam., bears S. 24° E., 71 lks. dist., mkd X BT. |
| | From this point, the Bureau of Land Management Geodetic Control Station No. EC41005, at latitude 43° 13' 58.743" N., longitude 123° 04' 05.425" W. (NAD 1927), determined by the NAVSTAR Global Positioning System, bears N. 6° 39' 29" E., 31.550 chs. dist., monumented with an aluminum cap, 3 ins. diam., set in concrete flush with the ground, mkd. EC41005 GPS 1989. |
| | N. 2° 22' 30" E., bet. secs. 8 and 9. |
| 2.00 | Spur, slopes N. 80° E.; desc. over NE. slope. |
| 5.50 | Ravine, drains S. 75° E.; asc. over SE. slope. |
| 20.70 | Ridge and dirt road, 25 lks. wide, bears N. 30° E. and S. 60° W.; asc. over SW. slope. |
| 31.25 | Spur, slopes W.; desc. over NW. slope. |
| 42.230 | Point for the ¼ sec. cor. of secs. 8 and 9, at proportionate distance; there is no remaining evidence of the original corner. |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. |

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 27 S., R. 3 W., Willamette Meridian, Oregon**

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| | T 27 S R 3 W<br>fd. ok by ¼<br>D. Edwards S 8 \| S 9<br>11/2006 M151-61 1989 |
| | from which |
| | A fir, 11 ins. diam., bears N. 31¼° E., 58½ lks. dist., mkd. ¼ S9 BT. |
| | A grand fir, 5 ins. diam., bears S. 42½° W., 12½ lks. dist., mkd. X BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |
| | Descend over NE. slope. |
| 42.45 | Ravine, drains N. 25° W.; desc. along W. slope. |
| 48.00 | Slope changes to NW. slope. |
| 50.60 | Creek, 2 lks. wide, course N. 35° W.; asc. over SW. slope. |
| 54.15 | Spur, slopes W.; desc. over NW. slope. |
| 58.00 | Ravine, drains N. 80° W.; asc. over SW. slope. |
| 62.15 | Spur, slopes N. 60° W.; desc. over NE. slope. |
| 81.80 | Creek, 5 lks. wide, course S. 80° W.; asc. over SW. slope. |
| 84.460 | The cor. of secs. 4, 5, 8, and 9, perpetuated and recorded by Ben B. Irving, Deputy County Surveyor, in 1939, and further perpetuated and recorded by Vernon R. Tracy, Deputy County Surveyor, in 1969, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 18 ins. above ground, with brass cap mkd. |
| | COUNTY SURVEYORS OFFICE<br>T 27 S R 3 W<br>S 5 \| S 4<br>S 8 \| S 9<br>1969 |
| | from which the remains of original bearing trees |
| | A fir, 61 ins. diam., bears N. 15° E., 25 lks. dist., with healed blaze. (Record, 30 lks.) |
| | A fir, 30 ins. diam., bears N. 45° W., 17½ lks. dist., with healed double blaze. (Record, N. 10° W., 15 lks.) |
| | and a bearing tree mkd. by Irving |
| | A cedar, 16 ins. diam., bears S. 30° E., 29½ lks. dist., |

**Dependent Resurvey of a Portion of the Subdivisional Lines,
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| CHAINS | |
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| | with healed, double blaze. |
| | and a bearing tree mkd. by Tracy |
| | A grand fir, 22 ins. diam., bears S. 26½° W., 41 lks. dist., with healed, double blaze. |
| | A down fence on the west side of the corner, bears N. and S. |
| | From the standard cor. of secs. 31 and 32, on the S. bdy. of the Tp. |
| | N. 0° 24' 30" W., bet. secs. 31 and 32. |
| | Descend along broken E. slope, through young timber and dense undergrowth. |
| 4.30 | Gravel road, 25 lks. wide, bears S. 35° E. and N. 40° W. |
| 27.75 | Copperhead Creek, 3 lks. wide, course S. 85° E.; asc. over SE. slope. |
| 40.575 | The ¼ sec. cor. of secs. 31 and 32, perpetuated by G. Robert Lecklider, Registered Engineer No. 4079, in 1959, and recorded in Douglas County Survey map file No. M 16-57, determined from the remains of the original bearing trees: |
| | A sawed fir stump, 53 ins. diam., bears N. 60° E., 23 lks. dist., no marks visible. (Record, 20 lks.) |
| | A fir, 38 ins. diam., bears S. 72° W., 21 lks. dist., with scribe marks ¼ BT visible on bark blaze. (Record, 19 lks.) |
| | and a bearing tree mkd. by persons unknown |
| | A cedar, 12 ins. diam., bears N. 25¼° E., 18 lks. dist., with healed blaze. |
| | At the corner point |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. |
| | T 27 S R 3 W<br>¼<br>S 31 \| S 32<br>1989 |
| | from which a new bearing tree |
| | A fir, 23 ins. diam., bears S. 17¼° E., 24 lks. dist., mkd. ¼ S32 BT. |

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| CHAINS | |
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| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |
| | N. 0° 00' 30" E., beginning new measurement. |
| | Ascend over SE. slope, along E. edge of timber, bears N. and S. |
| 21.10 | Spur, slopes N. 70° E.; desc. over steep, broken NE. slope. |
| 40.345 | The cor. of secs. 29, 30, 31, and 32, perpetuated by G. Robert Lecklider, Registered Engineer No. 4079, in 1959, and recorded in Douglas County Survey map file No. M 16-57, determined from the remains of the original bearing trees:<br><br>A root hole, bears N. 8° E., 21 lks. dist., with a down, rotted hemlock alongside, 12 ins. diam., no marks visible. (Record, 20 lks.)<br><br>A sawed fir stump, 72 ins. diam., bears S. 35° E., 47½ lks. dist., no marks visible. (Record, 43 lks.)<br><br>and the remains of bearing trees mkd. by Lecklider<br><br>A sawed hemlock stump, 12 ins. diam., bears N. 35° E., 27 lks. dist., with a down hemlock alongside, 10 ins. diam., with fragmentary scribe marks visible on partially healed double blaze.<br><br>A sawed hemlock stump, 24 ins. diam., bears S. 6¼° E., 88 lks. dist., with partially healed blaze.<br><br>A hemlock, 18 ins. diam., bears S. 34° W., 80 lks. dist., with fragmentary scribe marks visible on partially healed double blaze.<br><br>At the corner point<br><br>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.<br><br>T 27 S R 3 W<br>S 30 \| S 29<br>S 31 \| S 32<br>1989<br><br>from which new bearing trees<br><br>A hemlock, 6 ins. diam., bears N. 34° E., 110 lks. dist., mkd. X BT.<br><br>A hemlock, 9 ins. diam., bears S. 89 3/4° E., 75 lks. dist., mkd. T27S R3W S32 BT. |

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 27 S., R. 3 W., Willamette Meridian, Oregon**

| CHAINS | |
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| | A hemlock, 10 ins. diam., bears N. 43¼° W., 11½ lks. dist., mkd. T27S R3W S30 BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |
| | --- |
| | S. 89° 56' 30" W., bet. secs. 30 and 31. |
| | Ascend over steep NE. slope, along N. edge of timber, bears E. and W. |
| 20.08 | From this point, a point established by person(s) unknown, bears South, 0.015 chs. dist., monumented with a 5/8 in. iron rod, projecting 9 ins. above ground. |
| 20.85 | Ridge, bears S. 10° E. and N. 10° W.; desc. over broken NW. slope. |
| 40.00 | Dirt road, 15 lks. wide, bears N. 15° E. and S. 65° W. |
| 40.180 | The ¼ sec. cor. of secs. 30 and 31, perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1962, monumented with an iron rod, 3/4 in. diam., firmly set, projecting 6 ins. above ground, from which the remains of an original bearing tree: |
| | A fir snag, 31 ins. diam., bears N. 20° E., 8 lks. dist., no marks visible. (Record, 4 lks.) |
| | and bearing trees mkd. by Byron |
| | A hemlock, 13 ins. diam., bears N. 29¼° E., 22 lks. dist., with healed, double blaze. |
| | A cedar, 14 ins. diam., bears N. 73¼° W., 52 lks. dist., with healed, double blaze. |
| | At the corner point |
| | Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, directly over the iron rod, with brass cap mkd. |
| | T 27 S R 3 W<br>S 30<br>¼ ———<br>S 31<br>1989 |
| | from which a new bearing tree |
| | A fir, 13 ins. diam., bears S. 36° W., 75 lks. dist., mkd. ¼ S31 BT. |
| | Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. |

# Dependent Resurvey of a Portion of the Subdivisional Lines, T. 27 S., R. 3 W., Willamette Meridian, Oregon

| CHAINS | |
|---|---|
| | From this point, United States Coast and Geodetic Survey triangulation station "LANE 1953," bears N. 47° 47' 56" W., 91.649 chs. dist., monumented with a brass tablet, 3 ins. diam., cemented flush in a 10 in. diam. concrete cylinder, projecting 6 ins. above ground, mkd. U S COAST & GEODETIC SURVEY LANE 1953 and a triangle. |
| | S. 89° 17' 30" W., beginning new measurement. |
| | Descend over W. slope, through young timber and dense undergrowth. |
| 16.85 | Creek, 2 lks. wide, course N. 75° W.; desc. over NW. slope. |
| 24.25 | South Fork Deer Creek, 7 lks. wide, course S. 40° W.; desc. over SW. slope. |
| 36.860 | The cor. of secs. 25, 30, 31, and 36, on the W. bdy. of the Tp. |

## GENERAL DESCRIPTION

The lands included in the foregoing resurvey are located in Douglas County approximately eight miles southwest of Glide, Oregon. The area is mountainous with elevations ranging from about 1240 feet above sea level at the corner of sections 4, 5, 8, and 9, to about 2520 feet above sea level at the corner of sections 29, 30, 31, and 32.

The area is drained by Fall Creek to the northwest and Jim Creek to the northeast with numerous small and seasonal drainage flowing into Little River. It is drained by Copperhead Creek to the southeast with numerous small and seasonal drainage flowing into Cavitt Creek. It is also drained by North Myrtle Creek to the southwest and South Fork Deer Creek to the west with numerous small and seasonal drainage flowing into South Umpqua River. The soil consists of a rocky clay. The lands are forested with fir, cedar, hemlock, yew, alder, maple, oak, madrone, willow, and chinquapin. Undergrowth consists of ferns, poison oak, arrowwood, hazel, Oregon grape, salal, huckleberry, blackberry, thimbleberry, manzanita, and young timber.

Access from the north is gained via Little River County Road No. 17, to Cavitt Creek County Road No. 82, to BLM Road No. 27-3-11.0, and numerous other gravel and dirt roads. Access from the south is gained via North Myrtle Creek County Road No. 15 and numerous other gravel and dirt roads.

There were no mineral deposits noted along the lines resurveyed. The land is used primarily for timber production and recreation.

The mean magnetic declination is 20° East, as shown on the United States Geological Survey quadrangle "DIXONVILLE, OREG.," 15 minute series, dated 1954.