

DUPLICATE

CHAINS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY
AND SUBDIVISIONAL LINES,
AND
THE SUBDIVISION OF SECTION 35,
TOWNSHIP 20 SOUTH, RANGE 10 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Harvey E. Wofford, Cadastral Surveyor

Under Special Instructions dated September 28, 1988,
approved September 30, 1988,
which provided for the surveys included under Group No. 1468,
and Assignment Instructions dated October 5, 1988.

Survey commenced October 11, 1988

Survey completed June 13, 1989

T. 20 S., R. 10 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 and subdivisional lines, and the subdivision of section 35, township 20 south, range 10 west, Willamette, Meridian, Oregon.

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

A portion of the south boundary and subdivisional lines was surveyed by John W. Meldrum, U.S. Deputy Surveyor, in 1867.

A portion of the subdivisional lines was surveyed by William H. Byars, U.S. Deputy Surveyor, in 1874.

A portion of the subdivisional lines was surveyed William Thiel, U.S. Deputy Surveyor, in 1878.

Portions of the south boundary and subdivisional lines were surveyed and resurveyed by Nathaniel Martin, U.S. Deputy Surveyor, in 1892.

A portion of the south boundary was resurveyed by Fred Mensch and Charles M. Collier, U.S. Cadastral Engineers, in 1918-19.

Portions of the south and east boundaries and subdivisional lines were resurveyed by Thomas A. Tillman, U.S. Cadastral Engineer, in 1951-52.

A portion of the subdivisional lines was resurveyed and section 34 was subdivided by Joel E. Robb, in 1983.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated September 28, 1988, under Group No. 1468, Oregon.

The directions of the lines were determined by deflection angles from azimuths obtained by direct solar observations and refer to the true meridian.

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. The retracement data were thoroughly verified and only the true line field notes are given herein. All lines not forming a closure were measured twice to preclude error. Only those lines bounding or crossing public lands were blazed.

Detectable Electronically Energized Particles (DEEP-1) were buried as memorials to corner monuments set during this resurvey. 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 one-quarter section corner of sections 35 and 36, as determined from a tie to Geodetic Control Station No. 41019, established by the Control Survey Unit, Oregon State Office, Bureau of Land Management, in 1989, is as follows:

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Latitude 43° 47' 22.30" N. Longitude 123° 50' 51.48" W.

The mean magnetic declination is 19½° East.

**Dependent Resurvey of a Portion of the South Boundary,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

(Restoring the survey by Nathaniel Martin in 1892, the
resurvey by Fred Mensch and Charles M. Collier in 1918-19,
and the resurvey by Thomas A. Tillman in 1951-52)

Beginning at the cor. of secs. 35 and 36 only, on the S. bdy. of
the Tp., monumented with an iron post, 2 ins. diam., firmly set,
projecting 10 ins. above ground, with brass cap mkd.

T20S * R10W
S35 * S36
T21S R10W
S2
1951

from which the remains of an original bearing tree

A root hole, bears N. 46° E., 36 lks. dist., alongside of
which is lying the remains of a burned hemlock, size
indeterminate, no marks visible on burned blaze.

and the remains of bearing trees mkd. by Gary L. Langlitz, Deputy
County Surveyor, in 1975, and recorded in Douglas County survey
records renewal File No. 56

A burned, sawed fir stump, 32 ins. diam., bears West, 45½
lks. dist., with scribe marks 20 10 35 BT visible on
partially healed blaze.

A burned, sawed hemlock stump, 26 ins. diam., bears
N. 37° W., 48½ lks. dist., with scribe marks T20S R10 S35
CS BT visible on partially healed blaze.

No other suitable trees available.

Alongside the corner are two steel fence posts, firmly set,
projecting 4 ft. above ground.

The corner is located at W. edge of timber, bears N. and E.

S. 87° 59' 30" W., on the S. bdy. of sec. 35.

Descend along top of ridge, through logged area.

8.50 Bottom of descent in saddle of ridge, bears N. 75° W. and E.; asc.
over gradual E. slope, changing to SE. slope.

23.35 Creek, 1 lk. wide, course SE.; asc. over NE. slope, changing to E.
slope.

**Dependent Resurvey of a Portion of the South Boundary,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
29.80	Top of broad ridge, bears N. and S.; desc. over W. slope, through scattering timber.
38.570	<p>The ¼ sec. cor. of sec. 2 only, T. 21 S., R. 10 W., perpetuated by Vernon R. Tracy, Deputy County Surveyor, in 1968, recorded in Douglas County Survey Record, Government Corners Renewed No. 31, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T20S R 1/4 ----- 10 S 2 W T21S 1968</p> <p>from which bearing trees mkd. by Tillman</p> <p style="padding-left: 40px;">A fir, 60 ins. diam., bears S. 6° E., 96 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A hemlock, 40 ins. diam., bears S. 47° W., 55 lks. dist., with healed blaze.</p> <p>The corner is located on W. edge of dirt road.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 88° 24' 30" W., beginning new measurement.</p> <p>Descend over gentle W. slope.</p>
0.215	<p>The ¼ sec. cor. of sec. 35 only, perpetuated by Vernon R. Tracy, Deputy County Surveyor, in 1968, and recorded in Douglas County Survey Record, Government Corners Renewed No. 32, monumented with an iron post, 1¼ ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T20S S 35 R 1/4 ----- 10 W T21S 1969</p> <p>from which bearing trees mkd. by Tillman</p> <p style="padding-left: 40px;">A hemlock, 38 ins. diam., bears N. 45¼° E., 69 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A hemlock, 25 ins. diam., bears N. 54¼° W., 140 lks. dist., with healed blaze.</p> <hr style="width: 80%; margin: 10px auto;"/> <p style="text-align: center;">Dependent Resurvey of a Portion of the Subdivisional Lines, T. 20 S., R. 10 W., Willamette Meridian, Oregon</p> <hr style="width: 80%; margin: 10px auto;"/>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
	(Restoring the survey by Nathaniel Martin, in 1892, and the resurvey by Thomas A. Tillman, in 1951-52)

	From the cor. of secs. 35 and 36 only, on the S. bdy. of the Tp. N. 3° 52' 00" E., bet. secs. 35 and 36, marking and blazing true line.
	Descend over steep N. slope, along W. edge of timber.
8.00	Creek, 10 lks. wide, course N. 60° E.; asc. SE. slope.
14.05	Graveled road, 8 lks. wide, bears N. 70° E. and S. 70° W.
14.15	Edge of timber, bears N. 5° E. and S. 70° W.
18.825	The S 1/16 sec. cor. of secs. 35 and 36, established by person(s) unknown, and is accepted as the corner, monumented with a 3/4 in. diam. iron pipe, firmly set, projecting 13 ins. above ground.
	At the corner point Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	S 1/16 S35 * S36 1989
	from which
	A hemlock, 8 ins. diam., bears N. 36½° E., 66 lks. dist., mkd. S 1/16 S36 BT.
	A hemlock, 23 ins. diam., bears S. 62¼° W., 79 lks. dist., mkd. S 1/16 S35 BT.
	Deposit a white "DEEP-1" magnetic marker at the base and the iron pipe alongside the stainless steel post.
	The corner is located on the E. edge of timber, bears N. 5° E. and S. 5° W.

	N. 3° 52' 00" E., beginning new measurement.
	Ascend over SE. slope, along E. edge of timber.
7.70	Ridge, bears N. 50° E. and S. 40° W.; desc. over steep N. slope.
18.545	The ¼ sec. cor. of secs. 35 and 36, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.
	T20S R10W 1/4 S 35 * S 36 1951

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
	<p>from which a bearing tree mkd. by Tillman</p> <p style="padding-left: 40px;">A hemlock, 32 ins. diam., bears S. 33° E., 41 lks. dist., with scribe marks 36 BT visible on partially healed blaze.</p> <p>and a bearing tree mkd. by Ronald E. Stuntzner, Registered Land Surveyor No. 1342, in 1984</p> <p style="padding-left: 40px;">A hemlock, 9 ins. diam., bears N. 38° E., 19½ lks. dist., with healed blaze.</p> <p>From this point, the Bureau of Land Management Geodetic Control Station No. EC41019, at latitude 43° 48' 20.902" N., longitude 123° 50' 25.595" W. (NAD 1927), determined by the NAVSTAR Global Positioning System, bears N. 17° 44' 21" E., 94.391 chs. dist., monumented with an aluminum cap, firmly set flush in a concrete pad, 1 ft. diam., with fiberglass post alongside. The cap is mkd. EC41019 GPS 1989.</p> <p>The corner is located at edge of timber, bears E. and S. 5° W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 3° 44' 30" E., beginning new measurement.</p> <p>Descend over N. slope, through logged area.</p>
6.85	Creek, 1 lk. wide, course NW.; asc. over SW. slope.
8.25	Spur, slopes N. 55° W.; desc. over gradual NW. slope.
13.20	Top of bluff, bears N. 60° W. and S. 60° E.; desc. over bluff.
17.40	Left bank of Smith River, bears S. 60° E. and N. 60° W.; course N. 60° W.
19.40	Right bank of Smith River, bears S. 60° E. and N. 60° W.; asc. over gentle, S. slope, changing to SW. slope, through scattering timber and dense undergrowth.
20.65	Smith River Road, asphalt surface, 35 lks. wide, bears N. 70° W. and S. 70° E.
37.025	<p>The cor. of secs. 25, 26, 35, and 36, monumented with an iron post, 2 ins. diam., firmly set, projecting 16 ins. above ground, with brass cap mkd.</p> <div style="text-align: center; padding: 10px 0;"> <p>T20S R10W</p> <p>S 26 * S 25</p> <p>-----</p> <p>S 35 * S 36</p> <p>1951</p> </div> <p>from which the remains of the original bearing trees</p> <p style="padding-left: 40px;">A fir, 62 ins. diam., bears N. 50° E., 23 lks. dist., with illegible scribe marks on bark blaze. (Record, 20 lks.)</p> <p style="padding-left: 40px;">A sawed fir stump, size indeterminate, bears S. 67° E., 26 lks. dist., no marks visible.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
	and the remains of the bearing trees mkd. by Tillman.
	A sawed fir stump, size indeterminate, bears S. 12° E., 136 lks. dist., no marks visible. (Record, 140 lks.)
	A maple clump, 17 ins. diam., bears S. 12° W., 69 lks. dist., no marks visible.
	An alder, 18 ins. diam., bears N. 74° W., 48 lks. dist., no marks visible. (Record, N. 75¼° W.)
	No other suitable trees available.
	<hr/>
	N. 89° 24' 00" W., bet. secs. 26 and 35.
	Descend SW. slope, through moderate timber and dense undergrowth.
1.70	Creek, 4 lks. wide, course SW.; asc. over SE. slope.
4.35	Spur, slopes S. 5° W.; desc. over broken SW. slope.
16.75	Creek, 20 lks. wide, course S. 60° E.; asc. over E. slope.
19.720	Point for the E 1/16 sec. cor. of secs. 26 and 35.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	S 26 E 1/16 ----- S 35 1988
	from which
	A fir, 15 ins. diam., bears N. 36° E., 9 lks. dist., mkd. E 1/16 S26 BT.
	A fir, 9 ins. diam., bears S. 77° W., 37½ lks. dist., mkd. E 1/16 S35 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
	The corner is located on top of a spur, slopes S. 60° E.
	Ascend over SE. slope.
28.00	Spur, slopes S.; desc. over W. slope.
32.00	Creek, 2 lks. wide, course S.; asc. over E. slope.
36.75	Spur, slopes S. 35° E.; desc. over SW. slope.
39.440	The ¼ sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
	S 26 1/4 ----- S 35 1951
	from which the bearing trees mkd. by Tillman A fir, 23 ins. diam., bears S. 9° W., 23 lks. dist., with healed blaze. A fir, 49 ins. diam., bears N. 14° W., 37 lks. dist., with healed blaze.
	<hr style="width: 20%; margin: auto;"/> N. 89° 26' 00" W., beginning new measurement. Descend over SW. slope.
1.10	Ravine, drains S.; asc. over SE. slope.
10.05	Ridge, divide between Smith River and Spencer Creek, bears N. 60° E. and S. 60° W., also dirt road, 30 lks. wide.; desc. over NW. slope.
19.745	Point for the W 1/16 sec. cor. of secs. 26 and 35. Set a stainless steel post, 28 ins. long, 2½ ins. diam., directly over an X marked in bedrock, supported in a mound of stone, 4 ft. base, to top, with brass cap mkd.
	S 26 W 1/16 ----- S 35 1988
	from which An alder, 7 ins. diam., bears S. 17½° W., 46½ lks. dist., bark scribed W 1/16 S35 BT. A hemlock, 22 ins. diam., N. 81½° W., 75 lks. dist., mkd. W 1/16 S26 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. The corner is located in slide area. Continue descent over broken NW. slope.
39.490	The cor. of secs. 26, 27, 34, and 35, monumented with an iron post, 2 ins. diam., firmly set, projecting 2 ins. above ground, with brass cap mkd.
	T20S R10W S 27 * S 26 ----- S 34 * S 35 1951
	from which the bearing trees mkd. by Tillman

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

CHAINS	
	<p>A maple, 35 ins. diam., bears N. 89 3/4° E., 117 lks. dist., no marks visible on partially healed blaze.</p> <p>A cedar, 72 ins. diam., bears S. 15½° E., 140 lks. dist., with healed blaze.</p> <p>A cedar, 32 ins. diam., bears S. 27° W., 62 lks. dist., with scribe marks 20S R10 34 BT visible on partially healed blaze.</p> <p>A cedar, 42 ins. diam., bears N. 80½° W., 24 lks. dist., with illegible scribe marks visible on partially healed blaze.</p>
	<p>Subdivision of Section 35, T. 20 S., R. 10 W., Willamette Meridian, Oregon</p>
	<p>From the ¼ sec. cor. of sec. 35 only, on the S. bdy. of the Tp. N. 3° 11' 30" E., on the N. and S. center line of sec. 35.</p> <p>Ascend over S. slope, through heavy timber and dense undergrowth.</p>
6.15	Ridge, bears S. 50° E. and N. 50° W.; desc. over steep, broken NE. slope.
11.30	Creek, 4 lks. wide, course generally N.; asc. over W. slope.
13.00	Spur, slopes N. 15° W.; desc. over very steep NW. slope.
18.895	<p>Point for the center S 1/16 sec. cor. of sec. 35.</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;">C S 1/16 * S 35 C 1989</p> <p>from which</p> <p style="padding-left: 40px;">A hemlock, 27 ins. diam., bears S. 66° W., 45 lks. dist., mkd. CS 1/16 S35 BT.</p> <p style="padding-left: 40px;">A fir, 27 ins. diam., bears N. 70½° W., 36 lks. dist., mkd. CS 1/16 S35 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>Continue descent over steep NW. slope.</p>
27.40	Dirt road, 18 lks. wide, bears N. 70° W. and S. 70° E.
29.25	Left bank of Smith River, bears E. and W.; course W.
31.25	Right bank of Smith River, bears E. and W.; asc. over gentle SE. slope.

Subdivision of Section 35,
T. 20 S., R. 10 W., Willamette Meridian, Oregon

CHAINS	
35.10	Smith River Road, asphalt surface, 35 lks. wide, bears N. 85° W. and S. 85° E.
37.650	Point for the center ¼ sec. cor. of sec. 35, at intersection with the E. and W. center line. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;">T20S R10W C 1/4 S 35 1989</div> <p>from which</p> <p style="padding-left: 40px;">An XBO chiseled on sandstone ledge, 15 ft. high, bears N. 7° E., 10 lks. dist.</p> <p style="padding-left: 40px;">A fir, 32 ins. diam., bears S. 68° E., 122½ lks. dist., mkd. C¼ S35 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>Ascend over SE. slope.</p>
48.90	Spur, slopes E.; desc. over NE. slope.
54.25	Ravine, drains S. 50° E.; asc. over SW. slope.
56.885	Point for the center N 1/16 sec. cor. of sec. 35. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;">C N 1/16 * S 35 C 1989</div> <p>from which</p> <p style="padding-left: 40px;">A maple, 16 ins. diam., bears N. 38½° E., 19½ lks. dist., mkd. CN 1/16 S35 BT.</p> <p style="padding-left: 40px;">An alder, 21 ins. diam., bears N. 41¼° W., 84 lks. dist., bark scribed CN 1/16 S35 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>Continue ascent over broken SW. slope.</p>
65.05	Spur, slopes SE.; desc. over NE. slope.
71.90	Creek, 1 lk. wide, course S. 10° E.; asc. over SW. slope.
76.120	The ¼ sec. cor. of secs. 26 and 35. <hr style="width: 60%; margin-left: 0;"/> From the ¼ sec. cor. of secs. 35 and 36.

Subdivision of Section 35,
T. 20 S., R. 10 W., Willamette Meridian, Oregon

CHAINS	
	S. 88° 29' 00" W., on the E. and W. center line of sec. 35. Descend over NW. slope, through logged area.
14.00	Left bank of Smith River, bears N. 12° E. and S. 12° W., course S. 12° W.
16.00	Right bank of Smith River, bears N. 12° E. and S. 12° W.; asc. over SE. slope.
18.30	Smith River Road, asphalt surface, 35 lks. wide, bears N. 20° E. and S. 35° W.
19.595	Point for the center E 1/16 sec. cor. of sec. 35. Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> E 1/16 C ----- C S 35 1989 </div> from which <div style="margin-left: 40px;"> A fir, 14 ins. diam., bears N. 65½° E., 68½ lks. dist., mkd. CE 1/16 S35 BT. A fir, 19 ins. diam., bears S. 35½° W., 63 lks. dist., mkd. CE 1/16 S35 BT. </div> Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post. Continue ascent over SE. slope.
25.90	Spur, slopes S. 10° E.; desc. over broken SW. slope.
31.55	Creek, 2 lks. wide, course S. 30° W.; asc. over SE. slope.
33.95	Spur, slopes S. 10° E.; desc. over SW. slope.
39.190	The center ¼ sec. cor. of sec. 35. Continue descent over SW. slope.
44.75	From this point, a point of no known record, bears North, 0.140 chs. dist., monumented with an iron pipe, ½ in. diam., firmly set, projecting 6 ins. above ground.
51.95	Ravine, drains S. 30° E.; asc. over SE. slope.
57.955	Point for the center W 1/16 sec. cor. of sec. 35. Seat a brass tablet, 3¼ ins. diam., 3½ in. stem, in a drill hole, in a sandstone boulder, 3 ft. x 3 ft., 2 ft. above ground, with tablet mkd.

Subdivision of Section 35,
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CHAINS	
	<p style="text-align: center;">W 1/16 C ----- C S 35 1989</p> <p>from which</p> <p style="padding-left: 40px;">A fir, 6 ins. diam., bears N. 86° E., 30 lks. dist., mkd. CW 1/16 S35 BT.</p> <p style="padding-left: 40px;">A fir, 13 ins. diam., bears N. 41½° W., 39½ lks. dist., mkd. CW 1/16 S35 BT.</p> <p>Descend over SW. slope.</p>
60.65	Smith River Road, asphalt surface, 35 lks. wide, bears N. 85° W. and S. 85° E.
76.720	<p>The ¼ sec. cor. of secs. 34 and 35, monumented with an iron post, 2½ ins. diam., firmly set flush with the ground, with brass cap mkd.</p> <p style="text-align: center;">T20S R10W 1/4 S 34 * S 35 1983</p> <p>from which the bearing trees mkd. by Robb</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 71½° E., 111 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 80 3/4° W., 54 lks. dist., with illegible scribe marks on partially healed blaze.</p> <p>Alongside the corner is a steel fence post, firmly set, projecting 4 ft. above ground.</p> <hr/> <p>From the center E 1/16 sec. cor. of sec. 35. N. 3° 28' 00" E., on the N. and S. center line of the NE¼ of sec. 35.</p> <p>Ascend over NE. slope, through moderate timber and dense undergrowth.</p>
3.40	Top of ascent, slopes E.; desc. over NE. slope.
5.75	Smith River Road, asphalt surface, 35 lks. wide, bears N. 25° W. and S. 25° E.
7.15	Right bank of Smith River, bears N. 25° W. and S. 25° E., course S. 25° E.
12.50	Left bank of Smith River, bears N. 20° W. and S. 20° E.; thence over nearly level land through light timber and dense undergrowth.
25.30	Left bank of Smith River, in a curve, bears S. 70° E. and S. 70° W., course S. 70° W.

**Subdivision of Section 35,
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CHAINS	
27.65	Right bank of Smith River, in a curve, bears S. 70° E. and S. 70° W.; asc. slightly over SE. slope, through light timber and dense undergrowth.
29.05	Smith River Road, asphalt surface, 35 lks. wide, in a curve, bears S. 70° E. and S. 75° W.; asc. over steep SE. slope.
29.95	Top of cliff, 25 ft. high, edge bears S. 70° E. and S. 75° W.; continue ascent over SW. slope.
32.00	Top of ascent, slopes SE.; desc. over steep NE. slope.
32.25	Ravine, drains S. 60° E.; asc. over SW. slope.
37.745	The E 1/16 sec. cor. of secs. 26 and 35.
	From the S 1/16 sec. cor. of secs. 35 and 36.
	S. 88° 07' 00" W., on the E. and W. center line of the SE¼ of sec. 35. Descend over SW. slope, through light timber and dense undergrowth.
9.55	Ravine, drains S. 50° E.; asc. over SE. slope.
12.45	Saddle in ridge, bears N. 50° E. and S. 50° W.; desc. over broken NW. slope.
34.30	Creek, 1 lk. wide, course N.; asc. over NE. slope.
39.000	The center S 1/16 sec. cor. of sec. 35.
	S. 89° 07' 00" W., on the E. and W. center line of the SW¼ of sec. 35. Ascend over broken NE. slope, through heavy timber and dense undergrowth.
9.45	Top of ascent, slopes N.; desc. over W. slope.
18.25	Creek, 2 lks. wide, course N. 70° W.; asc. over NE. slope.
18.90	Top of ascent, slopes N. 40° E.; desc. over NW. slope.
26.35	Creek, 3 lks. wide, course N. 15° W.; asc. over NE. slope.
28.35	Top of ascent, slopes N. 10° W.; desc. over NW. slope.
28.65	Dirt road, 18 lks. wide, bears N. and S.
29.10	Creek, 3 lks. wide, course N. 30° W.; asc. over N. slope.
36.90	Top of ascent, slopes NW.; desc. over SW. slope.
37.040	The S 1/16 sec. cor. of secs. 34 and 35, monumented with an iron post, 2½ ins. diam., firmly set, the top flush with surface of the ground, with brass cap mkd.

Subdivision of Section 35,
T. 20 S., R. 10 W., Willamette Meridian, Oregon

CHAINS	
	S 1/16 S 34 * S 35 1983
	from which the bearing trees mkd. by Robb
	An alder, 14 ins. diam., bears N. 53° E., 42 lks. dist., with scribe marks S 1/16 S35 BT on the bark.
	A fir, 24 ins. diam., bears S. 20° W., 195½ lks. dist., with partially healed blaze.
	<hr/> From the center W 1/16 sec. cor. of sec. 35.
	N. 1° 42' 00" E., on the N. and S. center line of the NW¼ of sec. 35.
	Ascend over broken SE. slope, through heavy timber and dense undergrowth.
19.565	Point for the NW 1/16 sec. cor. of sec. 35, at intersection with the E. and W. center line of the NW¼.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	NW 1/16 S35 1989
	from which
	A fir, 26 ins. diam., bears S. 20½° W., 36 lks. dist., mkd. NW 1/16 S35 BT.
	A fir, 23 ins. diam., bears N. 81 3/4° W., 42 lks. dist., mkd. NW 1/16 S35 BT.
	Deposit a white "DEEP-1" magnetic marker at the base of the stainless steel post.
	Continue ascent over SE. slope.
38.35	Ridge, divide between Smith River and Spencer Creek, bears N. 60° E. and S. 60° W., also dirt road, 30 lks. wide, bears same as ridge; desc. over NW. slope.
39.125	The W 1/16 sec. cor. of secs. 26 and 35.
	<hr/> From the center N 1/16 sec. cor. of sec. 35.
	S. 89° 31' 30" W., on the E. and W. center line of the NW¼ of sec. 35.
	Ascend over steep SE. slope, through heavy timber and dense undergrowth.
7.50	Ridge, bears N. 5° W. and S. 5° E.; desc. over steep NW. slope.
17.30	Ravine, drains S.; asc. over steep SE. slope.

**Subdivision of Section 35,
T. 20 S., R. 10 W., Willamette Meridian, Oregon**

<p style="text-align: center; margin: 0;">CHAINS</p> <p>19.250</p> <p>24.95</p> <p>31.00</p> <p>38.500</p>	<p>The NW 1/16 sec. cor. of sec. 35.</p> <p>Continue ascent over steep SE. slope.</p> <p>Spur, slopes S. 5° E.; desc. over SW. slope.</p> <p>Ravine, drains S.; asc. over SE. slope.</p> <p>The N 1/16 sec. cor. of secs. 34 and 35, monumented with an iron post, 2½ ins. diam., firmly set, projecting 1 in. above ground, with brass cap mkd.</p> <p style="text-align: center;">N 1/16 S34 * S35 1983</p> <p>from which bearing trees mkd. by Robb</p> <p style="padding-left: 40px;">A fir, 31 ins. diam., bears S. 70½° E., 25 lks. dist., with illegible scribe marks visible on partially healed blaze.</p> <p style="padding-left: 40px;">A fir, 16 ins. diam., bears S. 49° W., 25 lks. dist., with healed blaze.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The lands involved in the foregoing survey are located in Douglas County, Oregon, approximately 20 miles northeasterly of the coastal town of Reedsport.</p> <p>Access is by way of Smith River Road, Spencer Creek Road, and a few logging roads which branch off of these.</p> <p>The area is extremely mountainous and broken, with a small amount of bottom land along Smith River. The elevation ranges from about sea level near the one-quarter section corner of sections 34 and 35, to about 1,100 feet above sea level near the west one-sixteenth section corner of sections 26 and 35. The major drainage is the Smith River which meanders westerly through the northeast quarter and along the east and west center line of section 35. The narrow valley of Smith River is the location of several small ranches. The underlying formation is sandstone, exposed on the steeper slopes. Where not cleared the land is heavily timbered with fir, hemlock, cedar, maple, myrtle, cascara, and alder; willow and ash were noted along the river. The undergrowth is generally dense and consists of salal, fern, rhododendron, poison oak, huckleberry, salmonberry, thimbleberry, hazel, wild cucumber, blackberry, and Oregon grape.</p> <p>No evidence of minerals was noted in the section.</p> <p>The average of a number of readings throughout the area gives a value of 19½° East for the mean magnetic declination. There is a range of up to 0° 45' due to local attraction.</p>
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