

CHAINS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE
CORRECTIVE DEPENDENT RESURVEY OF A PORTION OF
THE SUBDIVISIONAL LINES,
THE DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
AND
THE SUBDIVISION OF SECTIONS 21 AND 27,
TOWNSHIP 29 SOUTH, RANGE 6 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Wayne L. Rogers, Cadastral Surveyor

Bryan S. Seibold, Cadastral Surveyor

Under Special Instructions dated November 13, 1989, approved
November 14, 1989, Supplemental Special Instructions dated May 21, 1990,
approved May 22, 1990, and Second Supplemental Special Instructions
dated June 21, 1990, approved June 26, 1990,
which provided for the surveys included under Group No. 1517,
and Assignment Instructions dated March 29, 1990, and May 31, 1990.

Survey commenced April 19, 1990

Survey completed August 8, 1990

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The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines, the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 21 and 27, township 29 south, range 6 west, Willamette Meridian, Oregon.

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

A portion of the subdivisional lines was surveyed by Nathaniel Ford, U.S. Deputy Surveyor, in 1854.

The donation land claims were surveyed by Josiah A. Burnett, U.S. Deputy Surveyor, in 1858.

A portion of the subdivisional lines was resurveyed and a portion of the subdivisional lines was surveyed by William H. Byars, U.S. Deputy Surveyor, in 1872.

A portion of the subdivisional lines was surveyed by H. G. Hurlburt, U.S. Deputy Surveyor, in 1878.

A portion of the subdivisional lines was resurveyed and the survey of the subdivisional lines was completed by Fred Mensch, U.S. Deputy Surveyor, in 1905.

A portion of the west boundary was retraced by Roy T. Campbell, U.S. Deputy Surveyor, in 1910.

A portion of the east boundary and subdivisional lines in T. 29 S., R. 7 W., was resurveyed by Hans W. Thielsen, Cadastral Surveyor, in 1957.

A portion of the subdivisional lines was resurveyed by Hans W. Thielsen and C. Albert White, Cadastral Surveyors, in 1958-59. The notes were approved and the plat accepted March 1, 1961. Subsequently, several original corners overlooked by Thielsen and White were recovered and reported by a private Registered Land Surveyor, necessitating the correction of the dependent resurvey. The plat was suspended November 8, 1989.

A portion of the west boundary was resurveyed by Hans W. Thielsen, Cadastral Surveyor, in 1959.

A portion of the subdivisional lines and donation land claim boundaries were resurveyed and section 15 was subdivided by Peter A. Peterson and Daniel L. Berry, Cadastral Surveyors, in 1971.

A portion of the subdivisional lines was resurveyed by Robert J. Chappel, Cadastral Surveyor, in 1991.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, Special Instructions dated November 13, 1989, Supplemental Special Instructions dated May 21, 1990, and Second Supplemental Special Instructions dated June 21, 1990, for Group No. 1517, Oregon.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions; lost corners were reestablished and monumented

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at proportionate positions based on the official 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.

The directions of the lines are based on the true meridian as determined by direct solar observations and were carried forward by means of sustained angulation.

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 1/4 section corner of sections 27 and 34, as determined from a direct tie to Geodetic Control Station No. EC 41047, established by the Bureau of Land Management in 1990, is as follows:

Latitude 43° 00' 48.74" N. Longitude 123° 23' 38.65" W.

The geographic position (NAD 1927) of the 1/4 section corner of sections 21 and 22, as determined from a tie to Geodetic Control Station No. EC 41047, established by the Bureau of Land Management in 1990, is as follows:

Latitude 43° 02' 05.01" N. Longitude 123° 24' 11.78" W.

The mean magnetic declination is 19° East.

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
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(Restoring the survey by Nathaniel Ford in 1854, the resurvey by Fred Mensch in 1905, and correcting the resurvey by C. Albert White and Hans W. Thielsen in 1958-59)

Beginning at the 1/4 sec. cor. of secs. 20 and 21, monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd.

1/4
S 20 * S 21
T 29 S R 6 W
1958

from which the remains of bearing trees mkd. by Frank Cain, Deputy County Surveyor, in 1914

A sawed fir stump, 15 ins. diam., bears S. 89° E., 43 lks. dist., no marks visible.

and the remains of bearing trees mkd. by Thielsen and White

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	<p>A fir stump, 12 ins. diam., bears S. 45° E., 35 lks. dist., no marks visible.</p> <p>A fir, 20 ins. diam., bears N. 37½° W., 20 lks. dist., with healed blaze.</p> <p>and a bearing tree mkd. by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989</p> <p>A fir, 17 ins. diam., bears S. 35½° W., 9½ lks. dist., with scribe marks 1/4 S20 BT visible on open blaze.</p> <p>and a new bearing tree</p> <p>A fir, 10 ins. diam., bears N. 47° E., 28 lks. dist., mkd. 1/4 S21 BT.</p> <p>N. 0° 53' 00" E., bet. secs. 20 and 21.</p> <p>Descend over NE. slope, through heavy timber and dense undergrowth.</p>
0.75	Ravine, drains S. 85° E.; asc. over SE. slope.
6.80	Spur, slopes E.; desc. over NE. slope.
15.85	Ravine, drains E.; asc. over SW. slope.
18.915	<p>The N 1/16 sec. cor. of secs. 20 and 21, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989 (as recorded in Douglas County Surveyor's Office map file M101-73), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 14 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W N 1/16 S 20 * S 21 1989 LS 498</p> <p>from which bearing trees mkd. by Johnstone</p> <p>A cedar, 7 ins. diam., bears S. 33° E., 52 lks. dist., with scribe marks N 1/16 S21 BT visible on open blaze.</p> <p>A fir, 21 ins. diam., bears N. 87° W., 6½ lks. dist., with scribe marks N 1/16 S20 BT visible on open blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 53' 00" E., beginning new measurement.</p> <p>Ascend over SW. slope.</p>
7.00	Spur, slopes S. 55° E.; desc. over NE. slope.
13.10	Creek, 1 lk. wide, course S. 70° E.; asc. over SE. slope.
16.60	Ravine, drains S. 10° E.; asc. over SW. slope.

**Corrective Dependent Resurvey of
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18.915	<p>The cor. of secs. 16, 17, 20, and 21, perpetuated and recorded by Frank Cain, Deputy County Surveyor, in 1914, (as recorded in Douglas County Surveyor's Office field book 33, page 34), further perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), monumented with an iron rod, 5/8 in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W S 17 * S 16 ----- S 20 * S 21 1989 LS 498</p> <p>from which the remains of an original bearing tree</p> <p style="padding-left: 40px;">A root hole, bears N. 61° W., 238 lks. dist., with down pine, 36 ins. diam. alongside, no marks visible. (Record, N. 57° W., 207 lks.)</p> <p>and the remains of bearing trees mkd. by Cain</p> <p style="padding-left: 40px;">A fir stump, 18 ins. diam., bears S. 62° E., 15 lks. dist., with scribe marks CS T29S visible on opened blaze.</p> <p style="padding-left: 40px;">A fir stump, 22 ins. diam., bears N. 62° W., 4 lks. dist., with fragmentary scribe marks visible on opened blaze.</p> <p>and bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears N. 35° E., 69 lks. dist., with scribe marks S16 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears N. 88° E., 79 lks. dist., with scribe marks S16 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 57° W., 55 lks. dist., with scribe marks S20 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 55° W., 87 lks. dist., with scribe marks S17 BT visible on open blaze.</p> <p>No suitable tree available in SE. quadrant.</p> <p>From this point, the cor. of secs. 16, 17, 20, and 21, erroneously reestablished by Thielsen and White in 1958-59, bears N. 30° 03' 30" W., 0.765 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. T29S R6W S16 S17 S20 S21 1958, from which the remains of bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">A fir snag, 11 ins. diam., bears N. 52¼° E., 43 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A grand fir snag, 11 ins. diam., bears S. 73° E., 19 lks. dist., with scribe marks T29S R6W S21 BT visible on open blaze. (Record, hemlock.)</p>

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	<p>A fir, 14 ins. diam., bears S. $37\frac{1}{2}^{\circ}$ W., 47 lks. dist., with healed blaze.</p> <p>A fir, 18 ins. diam., bears N. $66\frac{1}{2}^{\circ}$ W., 61 lks. dist., with healed blaze.</p> <p>The brass cap was remarked AM 1990, the iron post reset 32 ins. in the ground, and the marks on the bearing trees were obliterated.</p> <hr/> <p>From the $\frac{1}{4}$ sec. cor. of secs. 16 and 21, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">S 16 1/4 ---- S 21 T 29 S R 6 W 1958</p> <p>from which the remains of the bearing trees mkd. by James W. Byron, Deputy County Surveyor, in 1954</p> <p>A cedar, 22 ins. diam., bears S. 5° W., 15 lks. dist., with healed double blaze.</p> <p>A sawed cedar stump, 20 ins. diam., bears N. 37° W., 32 lks. dist., with partially healed blaze.</p> <p>and the remains of the bearing trees mkd. by Thielsen and White</p> <p>A cedar, 30 ins. diam., bears S. 28° E., 89 lks. dist., with healed blaze.</p> <p>A sawed fir stump, 17 ins. diam., bears N. $64\frac{1}{4}^{\circ}$ W., 28 lks. dist., with partially healed blaze.</p> <p>and a new bearing tree</p> <p>A white oak, 8 ins. diam., bears N. 48° E., $43\frac{1}{2}$ lks. dist., mkd. $\frac{1}{4}$ S16 BT.</p> <p>N. $89^{\circ} 04' 00''$ W., bet. secs. 16 and 21.</p> <p>Descend over SW. slope through heavy timber and dense undergrowth.</p>
5.85	West Willis Creek Road, paved, 40 lks. wide, bears N. 30° E. and S. 30° W.
12.75	West Willis Creek, 10 lks. wide, course NE.; asc. over SE. slope.
19.695	The W $\frac{1}{16}$ sec. cor. of secs. 16 and 21, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, $\frac{5}{8}$ in. diam., firmly set, projecting 12 ins. above ground, with aluminum cap, 2 ins. diam., mkd.

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CHAINS	<p>T 29 S RRCO R 6 W W 1/16 <u>S 16</u> S 21 1989 LS 498</p>
	<p>from which bearing trees mkd. by Johnstone</p> <p>An oak, 12 ins. diam., bears N. 3° E., 17½ lks. dist., with scribe marks W 1/16 S16 BT visible on open blaze.</p> <p>An oak, 10 ins. diam., bears S. 86° W., 58 lks. dist., with scribe marks W 1/16 S21 BT visible on open blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 04' 30" W., beginning new measurement.</p>
11.285	<p>A point established as the closing cor. of secs. 16 and 21 on the W. bdy. of Donation Land Claim No. 45, by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), monumented with an iron rod, 5/8 in. diam., firmly set, projecting 18 ins above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;"> T 29 S RRCO R 6 W S 16 * D ----- L 45 S 21 * C 1989 LS 498 </p> <p>from which bearing trees mkd. by Johnstone</p> <p>A fir, 12 ins. diam., bears S. 69° W., 20 lks. dist., with scribe marks PC BT visible on open blaze.</p> <p>A fir, 15 ins. diam., bears N. 66° W., 25 lks. dist., with scribe marks PC BT visible on open blaze.</p> <p>From this point, the NW. cor. of Donation Land Claim No 45, bears N. 1° 29' 30" E., 1.845 chs. dist., perpetuated and recorded by * Jesse W. Cole, Deputy County Surveyor, in 1924, from original evidence no longer in existence, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 81), further perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), monumented with an iron pipe, 1 in. diam., firmly set, projecting 9 ins. above ground, from which a bearing tree mkd. by * Cole:</p> <p>An oak, 12 ins. diam., bears N. 16° W., 45 lks. dist., with healed blaze.</p> <p>and a bearing tree mkd. by Johnstone</p> <p>A fir, 12 ins. diam., bears S. 26° E., 38 lks. dist., with scribe marks NW CL 45 BT visible on open blaze.</p> <p><u>* per DCSO research, 10/23/95 JC, John H. Markham 1951, not Jesse W. Cole 1924</u></p>
19.40	<p>Spur, slopes S. 10° E.; desc. over broken SW. slope.</p>

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19.690	The cor. of secs. 16, 17, 20, and 21.
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	N. 0° 42' 00" E., bet. secs. 16 and 17.
	Ascend over SW. slope, through heavy timber and dense undergrowth.
9.15	Spur, slopes S. 65° E.; desc. over NE. slope.
19.345	The S 1/16 sec. cor. of secs. 16 and 17, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap, 2 ins. diam., mkd.
	T 29 S RRCO R 6 W S 1/16 S 17 * S 16 1989 LS 498
	from which bearing trees mkd. by Johnstone
	A fir, 8 ins. diam., bears N. 11° E., 40 lks. dist., with scribe marks S 1/16 S16 BT visible on open blaze.
	A fir, 17 ins. diam., bears N. 67° W., 15 lks. dist., with scribe marks S 1/16 S17 BT visible on open blaze.
	From this point, the S 1/16 sec. cor. of secs. 16 and 17 erroneously established by Thielsen and White in 1958-59, bears N. 31° 33' 00" W., 0.600 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S 1/16 S16 S17 T29S R6W 1958, from which bearing trees mkd. by Thielsen and White:
	A fir, 26 ins. diam., bears S. 54° E., 51 lks. dist., with healed blaze.
	A root hole, bears S. 23½° W., 36 lks. dist., with down fir, 16 ins. diam., alongside, with scribe marks S 1/16 S17 BT visible on decayed blaze.
	The iron post was removed and the marks on the bearing trees were obliterated.
	<hr/>
	N. 0° 41' 00" E., beginning new measurement.
	Descend over NE. slope.
0.85	Ravine, drains S. 75° E.; asc. over SE. slope.
12.35	Spur, slopes S. 60° E.; desc. over NE. slope.
19.340	The 1/4 sec. cor. of secs. 16 and 17, reestablished by proportionate measurement and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), there is no remaining evidence of the original corner; therefore, this position is

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	<p>accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W 1/4 S S 17 * S 16 1989 LS 498</p> <p>from which bearing trees mkd. by Johnstone</p> <p>A fir, 23 ins. diam., bears N. 43° E., 54 lks. dist., with scribe marks 1/4 S16 BT visible on open blaze.</p> <p>A fir, 14 ins. diam., bears S. 46° E., 29 lks. dist., with scribe marks 1/4 S16 BT visible on open blaze.</p> <p>A fir, 11 ins. diam., bears S. 2° W., 82 lks. dist., with scribe marks 1/4 S17 BT visible on open blaze.</p> <p>A fir, 11 ins. diam., bears N. 45° W., 48 lks. dist., with scribe marks 1/4 S17 BT visible on open blaze.</p> <p>From this point, the 1/4 sec. cor. of secs. 16 and 17 erroneously reestablished by Thielsen and White in 1958-59, bears N. 22° 14' 00" W., 0.400 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. 1/4 S16 S17 T29S R6W 1958, from which the remains of the bearing trees mkd. by Thielsen and White:</p> <p>A root hole, bears N. 68° E., 58 lks. dist., with down fir, 8 ins. diam. alongside, no marks visible. (Record, N. 75½° E.)</p> <p>A fir, 19 ins. diam., bears S. 44° W., 80 lks. dist., with healed blaze. (Record, S. 57½° W.)</p> <p>The brass cap was remarked AM 1990, the iron post reset 32 ins. in the ground, and all marks on the SW. bearing tree were obliterated.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 41' 30" E., beginning new measurement.</p> <p>Descend over NE. slope.</p> <p>3.45 Ravine, drains S. 85° E.; asc. over SE. slope.</p> <p>14.50 Ridge, bears N. 55° E. and S. 55° W.; desc. over NW. slope.</p> <p>18.45 Ravine, drains S. 75° W.; asc. over SW. slope.</p> <p>19.470 From this point, the N 1/16 sec. cor. of secs. 16 and 17 erroneously established by Thielsen and White in 1958-59, bears West, 0.060 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. N 1/16 S16 S17 T29S R6W 1958, from which the remains of bearing trees mkd. by Thielsen and White:</p>

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	<p>From the cor. of secs. 19, 20, 29, and 30, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">T 29 S R 6 W S 19 * S 20 ----- S 30 * S 29 1958</p> <p>from which the remains of original bearing trees</p> <p style="padding-left: 40px;">A fir root crown, size indeterminate, bears N. 24° E., 19 lks. dist., no marks visible.</p> <p style="padding-left: 40px;">A sawed fir stump, 24 ins. diam., bears S. 31° E., 63 lks. dist., with healed blaze. (Record, 68 lks.)</p> <p style="padding-left: 40px;">A fir, 26 ins. diam., bears S. 20° W., 50 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A madrone root crown, size indeterminate, bears N. 77° W., 59 lks. dist., no marks visible.</p> <p>and the bearing trees mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A fir, 19 ins. diam., bears N. 22 3/4° E., 37 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 22½° W., 91 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 13° E., 21½ lks. dist., mkd. T29S R6W S29 BT.</p> <p>The corner is located in the corner of fences extending E., W., and N.</p> <p>N. 0° 04' 00" W., bet. secs. 19 and 20.</p> <p>Descend over broken NW. slope, through heavy timber and dense undergrowth.</p> <p>4.05 Ravine, drains N. 70° W.; asc. over SW. slope.</p> <p>11.55 Spur, slopes S. 70° W.; desc. over broken NW. slope.</p> <p>16.05 Ravine, drains S. 80° W.; asc. over broken SW. slope.</p> <p>19.455 The S 1/16 sec. cor. of secs. 19 and 20, established and recorded by F. C. Frear, Deputy County Surveyor, in 1918, (as recorded in Douglas County Surveyor's Office field book 3, page 29), further perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-73), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 4 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p>

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	T 29 S RRCO R 6 W S 1/16 S 19 * S 20 1989 LS 498
	from which a bearing tree mkd. by Thielson and White in 1958-59
	A fir, 17 ins. diam., bears N. 73° W., 59 lks. dist., with healed blaze.
	and a bearing tree mkd. by Johnstone
	A fir, 14 ins. diam., bears N. 75° E., 45 lks. dist., with scribe marks S 1/16 S20 BT.
	From this point, the S 1/16 sec. cor. of secs. 19 and 20 erroneously established by Thielsen and White in 1958-59, bears N. 73° 42' 30" W., 0.540 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. S 1/16 S19 S20 T29S R6W 1958, from which the bearing trees mkd. by Thielsen and White:
	A fir, 12 ins. diam., bears S. 47° E., 15 lks. dist., with healed blaze.
	A fir, 17 ins. diam., bears N. 61° W., 4 lks. dist., with healed blaze.
	The iron post was removed and the marks on the SE. bearing tree were obliterated.
	<hr style="width: 20%; margin: 0 auto;"/>
	N. 0° 04' 30" W., beginning new measurement.
	Ascend over broken SW. slope.
6.00	Spur, slopes N. 40° W.; desc. over broken NW. slope.
16.60	Creek, 1 lk. wide, course N. 65° W.; asc. over SW. slope.
17.70	Dirt road, 15 lks. wide, bears N. 65° W. and S. 65° E.
19.230	The 1/4 sec. cor. of secs. 19 and 20, perpetuated and recorded by Frank Cain, Deputy County Surveyor, in 1914, (as recorded in Douglas County Surveyor's Office field book 33, page 33), and utilized by a survey in 1918, further perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-73), monumented with an iron rod, 5/8 in. diam., firmly set, projecting 10 ins. above ground, with aluminum cap, 2 ins. diam., mkd.
	T 29 S RRCO R 6 W 1/4S S 19 * S 20 1989 LS 498
	from which the remains of a bearing tree mkd. by Mensch

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>A chinquapin snag, size indeterminate, bears N. 53° W., 27 lks. dist., no marks visible.</p> <p>and a bearing tree recorded by Cain</p> <p>A sawed fir stump, 16 ins. diam., bears S. 52° E., 57 lks. dist., no marks visible.</p> <p>and bearing trees mkd. by Johnstone</p> <p>A fir, 7 ins. diam., bears N. 75½° E., 10 lks. dist., with scribe marks 1/4 S20 BT visible on open blaze.</p> <p>A fir, 11 ins. diam., bears S. 22½° W., 15½ lks. dist., with scribe marks 1/4 S19 BT visible on open blaze.</p> <p>A grand fir, 9 ins. diam., bears N. 76° W., 32 lks. dist., with scribe marks 1/4 S19 BT visible on open blaze.</p> <p>A fir, 9 ins. diam., bears North, 20 lks. dist., with scribe marks 1/4 S20 BT visible on open blaze.</p> <p>The fir corner tree, size indeterminate, mkd. by Mensch, is rotten and down alongside the iron rod, with fragmentary scribe marks visible on partially healed blaze.</p> <p>From this point, the ¼ sec. cor. of secs. 19 and 20 erroneously reestablished by Thielsen and White in 1958-59, bears N. 60° 39' 30" W., 1.190 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above ground, with brass cap mkd. 1/4 S19 S20 T29S R6W 1958, from which the bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">A fir, 34 ins. diam., bears S. 81° E., 3 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A maple, 16 ins. diam., bears N. 56° W., 82 lks. dist., with healed blaze.</p> <p>The iron post was removed and the marks on the bearing trees were obliterated.</p> <hr style="width: 20%; margin: 20px auto;"/> <p>N. 1° 13' 00" W., beginning new measurement.</p> <p>Ascend over SW. slope.</p>
6.00	Spur, slopes S. 80° W.; desc. over NW. slope.
15.65	Rice Creek Road, paved, 35 lks. wide, bears NE. and SW.
19.835	<p>The N 1/16 sec. cor. of secs. 19 and 20, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-73), and is accepted as the corner, monumented with an iron rod, 5/8 in. diam., firmly set, projecting 5 ins. above ground, from which bearing trees mkd. by Johnstone:</p> <p style="padding-left: 40px;">A triple maple, 12 ins. diam., bears S. 11° E., 100 lks. dist., with scribe marks N 1/16 BT visible on open blaze.</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>A cottonwood, 36 ins. diam., bears N. 29 3/4° W., 222 lks. dist., with scribe marks N 1/16 BT visible on open blaze.</p> <p>At the corner point</p> <p>Set an iron post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, directly atop the iron rod, with brass cap mkd.</p> <p style="text-align: center;">N 1/16 S 19*S 20 T 29 S R 6 W 1958 1990</p> <p>From this point, the N 1/16 sec. cor. of secs. 19 and 20 erroneously established by Thielsen and White in 1958-59, bears N. 77° 25' 30" W., 1.170 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. N 1/16 S19 S20 T29S R6W 1958; no evidence of the bearing trees mkd. by Thielsen and White was found.</p> <p>The iron post was removed and reset as stated above.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 11' 00" W., beginning new measurement.</p> <p>Descend over NW. slope.</p>
4.65	Rice Creek, 10 lks. wide, course N. 75° E.; asc. over broken SE. slope.
14.60	Creek, 2 lks. wide, course S. 80° E.; asc. over SW. slope.
19.855	<p>The cor. of secs. 17, 18, 19, and 20, perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-73), monumented with an iron rod, 5/8 in. diam., firmly set, projecting 9 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W SC 18 * 17 ----- 19 * 20 1989 LS 498</p> <p>from which the remains of an original bearing tree</p> <p style="padding-left: 40px;">A sawed oak stump, 30 ins. diam., bears N. 42° W., 33 lks. dist., with fragmentary scribe marks in reverse and relief visible on opened decayed blaze. (Record, N. 27½° W.)</p> <p>and bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A grand fir, 11 ins. diam., bears N. 46½° E., 64 lks. dist., with scribe marks S17 BT visible on open blaze.</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>A fir, 10 ins. diam., bears S. $66\frac{1}{2}^{\circ}$ E., 41 lks. dist., with scribe marks S20 BT visible on open blaze.</p> <p>A cedar, 11 ins. diam., bears S. 40° W., 109 lks. dist., with scribe marks S19 BT visible on open blaze.</p> <p>A fir, 10 ins. diam., bears N. 18° W., 65 lks. dist., with scribe marks S18 BT visible on open blaze.</p> <p>From this point, the cor. of secs. 17, 18, 19, and 20 erroneously reestablished by Thielsen and White in 1958-59, and perpetuated and recorded by Roderick B. Kimberling, Deputy County Surveyor, in 1977, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 235), bears S. $88^{\circ} 02' 00''$ W., 1.240 chs. dist., monumented with an iron post, $1\frac{1}{4}$ ins. diam., firmly set, projecting 5 ins. above ground, with brass cap mkd. COUNTY SURVEYORS OFFICE T29S R6W S17 S18 S19 S20 1977, from which the remains of bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 8° E., 45 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A decayed madrone stump, size indeterminate, bears S. 63° E., 19 lks. dist., with fragmentary scribe marks in reverse and relief visible on decayed blaze.</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears N. 37° W., 36 lks. dist., with healed blaze.</p> <p>and the bearing trees mkd. by Kimberling</p> <p style="padding-left: 40px;">An oak, 7 ins. diam., bears S. $31\frac{1}{2}^{\circ}$ E., 36 lks. dist., with healed double blaze.</p> <p style="padding-left: 40px;">A madrone, 11 ins. diam., bears S. $85\frac{1}{2}^{\circ}$ W., 42 lks. dist., with fragmentary scribe marks visible on partially healed double blaze.</p> <p>The brass cap was removed from the iron post and a plastic plug was put in the center of the iron post, mkd. Doug. Co. Surveyor, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 274), and the marks on the bearing trees were obliterated.</p> <hr/> <p>From the cor. of secs. 16, 17, 20, and 21.</p> <p>N. $86^{\circ} 43' 00''$ W., bet. secs. 17 and 20.</p> <p>Descend over SW. slope, through heavy timber and dense undergrowth.</p> <p>0.45 Ravine, drains S. 30° E.; asc. over broken SE. slope.</p> <p>19.560 The E $1/16$ sec. cor. of secs. 17 and 20, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, $5/8$ in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p>
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**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p style="text-align: center;">T 29 S RRCO R 6 W E 1/16 <u>S 17</u> S 20 1989 LS 498</p> <p>from which bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A cedar, 11 ins. diam., bears N. 16½° E., 74 lks. dist., with scribe marks E 1/16 S17 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 16 ins. diam., bears S. 26 ¾° E., 53 lks. dist., with scribe marks E 1/16 S20 BT visible on open blaze.</p> <p>The corner is located on top of ridge, bears N. and S., to saddle; desc. over NW. slope.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 86° 43' 00" W., beginning new measurement.</p> <p>Descend over NW. slope.</p> <p>19.35 Ravine, drains S. 60° W.; desc. over broken SW. slope.</p> <p>19.560 The 1/4 sec. cor. of secs. 17 and 20, perpetuated and recorded by Frank Cain, Deputy County Surveyor, in 1914, from original evidence no longer in existence, (as recorded in Douglas County Surveyor's Office field book 33, page 32), further perpetuated and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), monumented with an iron rod, 5/8 in. diam., firmly set, projecting 16 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W 1/4 S <u>S 17</u> S 20 1989 LS 498</p> <p>from which bearing trees mkd. by Cain</p> <p style="padding-left: 40px;">A fir, 31 ins. diam., bears S. 5½° W., 29 lks. dist., with fragmentary scribe marks in reverse and relief visible on opened blaze.</p> <p style="padding-left: 40px;">A fir, 42 ins. diam., bears N. 29¼° W., 43 lks. dist., with healed double blaze.</p> <p>and bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A fir, 13 ins. diam., bears N. 89° E., 71 lks. dist., with scribe marks 1/4 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 16 ins. diam., bears S. 37¼° E., 48 lks. dist., with scribe marks 1/4 S20 BT visible on open blaze.</p>
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**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>From this point, the ¼ sec. cor. of secs. 17 and 20 erroneously reestablished by Thielsen and White in 1958-59, bears S. 53° 47' 00" W., 1.555 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. 1/4 S17 S20 T29S R6W 1958, from which the remains of the bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">A fir snag, 19 ins. diam., bears S. 59° W., 192 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears N. 9° W., 68 lks. dist., with healed blaze.</p> <p>The iron post was removed and the marks on the bearing trees were obliterated.</p> <hr style="width: 20%; margin: 10px auto;"/> <p style="padding-left: 40px;">S. 89° 34' 00" W., beginning new measurement.</p> <p>Descend over SW. slope.</p>
13.10	Creek, 3 lks. wide, course N. 30° W.; asc. over NE. slope.
16.00	Spur, slopes N. 30° W.; desc. over NW. slope.
19.80	Dirt road, 15 lks. wide, bears N. 20° W. and S. 20° E.
19.880	<p>The W 1/16 sec. cor. of secs. 17 and 20, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 14 ins. above ground, with an aluminum cap, 2 ins. diam., mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T 29 S RRCO R 6 W</p> <p>W 1/16</p> <p><u>S 17</u></p> <p>S 20</p> <p>1989</p> <p>LS 498</p> </div> <p>from which bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A maple, 14 ins. diam., bears N. 34° E., 120 lks. dist., with scribe marks W 1/16 S17 BT visible on open blaze.</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears S. 49½° W., 23 lks. dist., with scribe marks W 1/16 S20 BT visible on open blaze.</p> <p>From this point, the W 1/16 sec. cor. of secs. 17 and 20 erroneously established by Thielsen and White in 1958-59, bears S. 71° 19' 30" W., 1.485 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above ground, with brass cap mkd. W 1/16 S17 S20 T29S R6W 1958, from which the bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">An oak, 22 ins. diam., bears S. 84° E., 169 lks. dist., with healed blaze. (Record, N. 84° E.)</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>A fir, 18 ins. diam., bears S. 27 3/4° E., 195 lks. dist., with healed blaze.</p> <p>The iron post was removed and the marks on the oak bearing tree were obliterated, the marks on the fir bearing tree were not removed as it would have destroyed the tree.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89° 36' 00" W., beginning new measurement.</p> <p>Descend over NW. slope.</p>
4.50	Rice Creek, 15 lks. wide, course N. 20° E.; asc. over SE. slope.
12.60	Rice Creek Road, paved, 35 lks. wide, bears N. 35° E. and S. 35° W.
18.70	Spur, slopes S.; desc. over SE. slope.
19.870	The cor. of secs. 17, 18, 19, and 20.
	<hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 43' 30" W., bet. secs. 18 and 19.</p> <p>Descend over SW. slope, through heavy timber and dense undergrowth.</p>
5.55	Ravine, drains S. 30° E.; asc. over broken SE. slope.
19.05	Spur, slopes S.; desc. over SW. slope.
20.120	<p>The E 1/16 sec. cor. of secs. 18 and 19, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 14 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T 29 S RRCO R 6 W</p> <p>E 1/16</p> <p><u>S 18</u></p> <p>S 19</p> <p>1989</p> <p>LS 498</p> </div> <p>from which bearing trees mkd. by Johnstone</p> <p>A fir, 10 ins. diam., bears N. 47° E., 60 lks. dist., with scribe marks 1/16 S18 BT visible on open blaze.</p> <p>A fir, 14 ins. diam., bears S. 75° E., 28 lks. dist., with scribe marks 1/16 S19 BT visible on open blaze.</p> <p>From this point, the E 1/16 sec. cor. of secs. 18 and 19 erroneously established by Thielsen and White in 1958-59, bears S. 89° 13' 30" W., 1.035 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd. E 1/16 S18 S19 T29S R6W 1958, from which the bearing trees mkd. by Thielsen and White:</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>A cedar, 13 ins. diam., bears N. 81° E., 75 lks. dist., with healed blaze.</p> <p>A fir, 18 ins. diam., bears S. 21° E., 30 lks. dist., with healed blaze.</p> <p>The iron post was removed and the marks on the cedar bearing tree were obliterated, the marks on the fir bearing tree were not removed as it would have destroyed the tree.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 43' 30" W., beginning new measurement.</p> <p>Descend over SW. slope.</p>
4.25	Ravine, drains S.; asc. over NE. slope.
20.120	<p>The 1/4 sec. cor. of secs. 18 and 19, reestablished by proportionate measurement and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72); there is no remaining evidence of the original corner, therefore, this position is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 12 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T 29 S RRCO R 6 W</p> <p>1/4 S</p> <p><u>S 18</u></p> <p>S 19</p> <p>1989</p> <p>LS 498</p> </div> <p>from which bearing trees mkd. by Johnstone</p> <p>A fir, 12 ins. diam., bears N. 89° E., 39 lks. dist., with scribe marks 1/4 S18 BT visible on open blaze.</p> <p>A fir, 25 ins. diam., bears S. 14° E., 55 lks. dist., with scribe marks 1/4 S19 BT visible on open blaze.</p> <p>A fir, 9 ins. diam., bears S. 13° W., 44 lks. dist., with scribe marks 1/4 S19 BT visible on open blaze.</p> <p>A maple, 17 ins. diam., bears N. 45° W., 5 lks. dist., with scribe marks 1/4 S18 BT visible on open blaze.</p> <p>From this point, the ¼ sec. cor. of secs. 18 and 19 erroneously reestablished by Thielsen and White in 1958-59, bears N. 89° 25' 00" W., 0.660 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd. 1/4 S18 S19 T29S R6W 1958, from which bearing tree mkd. by Thielsen and White:</p> <p>A fir, 11 ins. diam., bears S. 5½° E., 4 lks. dist., with healed blaze.</p> <p>A fir, 9 ins. diam., bears N. 53° W., 12 lks. dist., with healed blaze.</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>The iron post was removed and the marks on the bearing trees were obliterated.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 42' 00" W., beginning new measurement.</p> <p>Ascend over broken NE. slope.</p> <p>6.70 Spur, slopes N. 10° E.; desc. over broken NW. slope.</p> <p>20.120 The W 1/16 sec. cor. of secs. 18 and 19, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 12 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <div style="text-align: center; margin: 10px 0;"> T 29 S RRCO R 6 W W 1/16 <u>S 18</u> S 19 1958 LS 498 </div> <p>from which bearing trees mkd. by Johnstone</p> <p style="margin-left: 40px;">A fir, 7 ins. diam., bears S. 48½° W., 5 lks. dist., with scribe marks W 1/16 S19 BT visible on open blaze.</p> <p style="margin-left: 40px;">A fir, 10 ins. diam., bears N. 57° W., 40 lks. dist., with scribe marks W 1/16 S18 BT visible on open blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 89° 40' 00" W., beginning new measurement.</p> <p>Descend over broken NW. slope.</p> <p>10.25 Ravine, drains N.; asc. over broken NE. slope.</p> <p>22.135 The cor. of secs. 13, 18, 19, and 24 on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 14 ins. above ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> T 29 S R 7 W R 6 W S 13 * S 18 ----- S 24 * S 19 1957 </div> <p>from which the remains of bearing trees mkd. by Roy T. Campbell in 1910, and recorded by Fred Mensch in 1924</p> <p style="margin-left: 40px;">A sawed fir stump, 20 ins. diam., bears S. 44½° W., 27 lks. dist., with scribe marks T29S R7W S24 BT visible on opened blaze.</p> <p style="margin-left: 40px;">A sawed fir stump, 16 ins. diam., bears N. 52° W., 12 lks. dist., with fragmentary scribe marks visible on opened, decayed blaze.</p>
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**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>and the remains of bearing trees mkd. by Thielsen</p> <p style="padding-left: 40px;">A sawed fir stump, 28 ins. diam., bears N. 45° E., 72 lks. dist., no marks visible.</p> <p style="padding-left: 40px;">A madrone, 28 ins. diam., bears S. 82° E., 94 lks. dist., with fragmentary scribe marks visible on partially healed decayed blaze.</p> <p style="padding-left: 40px;">A fir, 24 ins. diam., bears N. 47° W., 139 lks. dist., with healed blaze.</p> <p>and bearing trees mkd. by Howard W. Johnstone, Registered Land Surveyor, in 1989</p> <p style="padding-left: 40px;">A fir, 6 ins. diam., bears N. 81½° E., 21 lks. dist., with scribe marks S18 BT visible on open blaze.</p> <p style="padding-left: 40px;">A grand fir, 13 ins. diam., bears S. 53° W., 12 lks. dist., with scribe marks S24 BT visible on open blaze.</p> <hr/> <p>From the cor. of secs. 17, 18, 19, and 20.</p> <p>N. 1° 24' 00" E., bet. secs. 17 and 18.</p> <p>Ascend over broken SW. slope, through heavy timber and dense undergrowth.</p> <p>1.95 Spur, slopes S. 60° E.; desc. over broken NE. slope.</p> <p>10.50 Creek, 2 lks. wide, course S. 75° E.; asc. over broken SW. slope.</p> <p>10.85 Dirt road, 15 lks. wide, bears NW. and SE.</p> <p>19.585 The S 1/16 sec. cor. of secs. 17 and 18, established and recorded by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1989, (as recorded in Douglas County Surveyor's Office map file M101-72), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 14 ins. above ground, with aluminum cap, 2 ins. diam., mkd.</p> <p style="text-align: center;">T 29 S RRCO R 6 W S 1/16 S 18 * S 17 1989 LS 498</p> <p>from which bearing trees mkd. by Johnstone</p> <p style="padding-left: 40px;">A fir, 13 ins. diam., bears N. 25° E., 96 lks. dist., with scribe marks S 1/16 S17 BT visible on open blaze.</p> <p style="padding-left: 40px;">A cedar, 7 ins. diam., bears S. 83° W., 18 lks. dist., with scribe marks S 1/16 S18 BT visible on open blaze.</p>

**Corrective Dependent Resurvey of
a Portion of the Subdivisional Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>From this point, the S 1/16 sec. cor. of secs. 17 and 18, erroneously established by Thielsen and White in 1958-59, bears N. 85° 01' 00" W., 0.610 chs. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. S 1/16 S18 S17 T29S R6W 1958, from which the bearing trees mkd. by Thielsen and White:</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears N. 59° E., 123 lks. dist., with healed blaze. (Record, N. 57° E., 128 lks.)</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears S. 89° W., 204 lks. dist., with healed blaze.</p> <p>The iron post was removed and the marks on the NE. bearing tree were obliterated, the marks on the SW. bearing tree were not removed as it would have destroyed the tree.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 23' 00" E., beginning new measurement.</p> <p>Ascend over SW. slope, changing to SE. slope.</p>
19.575	<p>The 1/4 sec. cor. of secs. 17 and 18, monumented with an iron post, 2½ ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S 18 * S 17 T 29 S R 6 W 1958</p> <p>from which a remaining original bearing tree</p> <p style="padding-left: 40px;">A madrone, 47 ins. diam., bears S. 6½° W., 44 lks. dist., no marks visible on decayed blaze.</p> <p>and bearing trees mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A fir, 25 ins. diam., bears S. 24¼° E., 44 lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears N. 50° W., 59 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. 29 S., R. 6 W., Willamette Meridian, Oregon</p> <hr style="width: 80%; margin: 10px auto;"/> <p style="text-align: center;">(Restoring the survey by Nathaniel Ford in 1854, the survey by William H. Byars in 1872, and the resurvey by C. Albert White and Hans W. Thielsen in 1958-59)</p> <hr style="width: 20%; margin: 10px auto;"/> <p>From the E 1/16 sec. cor. of secs. 22 and 27, monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.</p>

Lines, Dependent Resurvey of a Portion of the Subdivisional
T. 29 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	<p style="text-align: center;">S 22 E 1/16 ----- S 27 T 29 S R 6 W 1958</p> <p>from which the remaining bearing tree mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A cedar, 25 ins. diam., bears S. 15° E., 22 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A cedar, 12 ins. diam., bears N. 60° W., 37½ lks. dist., mkd. E 1/16 S22 BT.</p> <p>The corner is located in a fence corner with woven wire fences extending E., W., and S.</p> <p>From this point, a point of which I have no record, bears N. 67° 56' E., 0.087 chs. dist., monumented with an iron pipe, 1 in. diam., firmly set, projecting 10 ins. above ground, from which bearing trees mkd. by person(s) unknown:</p> <p style="padding-left: 40px;">An oak, 12 ins. diam., bears S. 62° W., 14½ lks. dist., with healed double blaze.</p> <p style="padding-left: 40px;">An oak, 21 ins. diam., bears N. 58° W., 46 lks. dist., with healed double blaze.</p> <p>N. 88° 55' 30" W., bet. secs. 22 and 27.</p> <p>Ascend over broken NE. slope, through scattering oak and dense undergrowth.</p>
3.50	Graveled road, 20 lks. wide, bears S. 10° W. and N. 15° W.
12.55	Spur, slopes N. 30° E.; desc. over broken NW. slope.
19.340	The 1/4 sec. cor. of secs. 22 and 27, monumented with an iron post, 2½ ins. diam., firmly set, projecting 9 ins. above ground, with brass cap mkd.
	<p style="text-align: center;">S 22 1/4 ----- S 27 T 29 S R 6 W 1958</p> <p>from which the remains of the bearing trees mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A fir snag, 36 ins. diam., bears S. 23° W., 30 lks. dist., mkd. 1/4 S27 BT on the bark.</p> <p style="padding-left: 40px;">A fir, 19 ins. diam., bears N. 18° W., 59 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p>

Lines, **Dependent Resurvey of a Portion of the Subdivisional**
T. 29 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	<p>A fir, 6 ins. diam., bears S. $18\frac{1}{4}^{\circ}$ E., 61$\frac{1}{2}$ lks. dist., mkd. 1/4 S27 BT.</p> <p>The corner is located in a woven wire fence line extending E. and W.</p> <hr/> <p>From the cor. of secs. 21, 22, 27, and 28, monumented with an iron post, 2$\frac{1}{2}$ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">T 29 S R 6 W</p> <p style="text-align: center;">S 21 * S 22 ----- S 28 * S 27 1958</p> <p>from which the remains of a bearing tree recorded by John H. Markham, Jr., Registered Professional Engineer No. 2880, in 1950</p> <p>A fir snag, 20 ins. diam., bears S. $29\frac{1}{2}^{\circ}$ E., 82 lks. dist., with healed blaze.</p> <p>and the remains of the bearing trees mkd. by Markham in 1950</p> <p>A fir stump, 17 ins. diam., bears East, 58 lks. dist., with rotted face, no marks visible.</p> <p>A fir, 48 ins. diam., bears N. 11° W., 11 lks. dist., with fragmentary scribe marks visible on a bark blaze.</p> <p>and the remains of the bearing trees mkd. by Thielsen and White</p> <p>A fir snag, 26 ins. diam., bears N. 42° E., 99 lks. dist., with healed blaze.</p> <p>A fir, 19 ins. diam., bears S. 22° E., 91 lks. dist., with healed blaze.</p> <p>A sawed fir stump, 30 ins. diam., bears S. $11\frac{1}{4}^{\circ}$ W., 141 lks. dist., with fragmentary scribe marks visible on a bark blaze.</p> <p>and new bearing trees</p> <p>A fir, 7 ins. diam., bears N. $59\frac{1}{2}^{\circ}$ E., 43 lks. dist., mkd. T29S R6W S22 BT.</p> <p>A fir, 21 ins. diam., bears S. $50\frac{1}{2}^{\circ}$ W., 168 lks. dist., mkd. T29S R6W S28 BT.</p> <p>N. $1^{\circ} 56' 30''$ E., bet. secs. 21 and 22.</p> <p>Descend over NW. slope, on the W. edge of a logged area through timber with moderate undergrowth.</p> <p>8.10 Ravine, drains S. 65° W.; asc. over SW. slope.</p> <p>13.95 Dirt road, 18 lks. wide, bears S. 80° E. and N. 80° W.</p>

Lines, **Dependent Resurvey of a Portion of the Subdivisional
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
20.05	Ridge, bears N. 60° E. and S. 60° W.; desc. over NW. slope.
23.10	Graveled road, 20 lks. wide, bears N. 50° E. and S. 50° W.
28.35	Bottom of descent; asc. over SW. slope.
37.45	Graveled road, 18 lks. wide, bears S. 70° E. and N. 65° W.
38.645	<p>The 1/4 sec. cor. of secs. 21 and 22, perpetuated and recorded by Ben B. Irving, Deputy County Surveyor, in 1929, from original evidence no longer in existence, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., Nos. 45 and 47), further perpetuated and recorded by John M. Powell, Deputy County Surveyor, in 1971, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 214), and further perpetuated and recorded by Roderick B. Kimberling, Deputy County Surveyor, in 1978, (as recorded in the Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 245), monumented with an iron post, 1¼ ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 29 S 1/4 S 21 * S 22 R 6 W 1971</p> <p>from which the remains of the bearing trees mkd. by Irving</p> <p style="padding-left: 40px;">A sawed fir stump, 18 ins. diam., bears N. 77¼° E., 14½ lks. dist., with healed blaze.</p> <p style="padding-left: 40px;">A sawed fir stump, 24 ins. diam., bears S. 59 3/4° W., 53½ lks. dist., with fragmentary scribe marks in reverse and relief visible on decaying stump.</p> <p>and the remains of a bearing tree mkd. by Kimberling</p> <p style="padding-left: 40px;">A fir snag, 28 ins. diam., bears S. 2 3/4° W., 25 lks. dist., with fragmentary scribe marks visible on partially healed blaze.</p> <p>and new bearing trees</p> <p style="padding-left: 40px;">A fir, 22 ins. diam., bears S. 44¼° E., 21½ lks. dist., mkd. 1/4 S22 BT.</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 77¼° W., 39 lks. dist., mkd. 1/4 S21 BT.</p> <p>From this point, the Bureau of Land Management Geodetic Control Station No. EC41047, at latitude 43° 01' 33.107" N., longitude 123° 23' 54.293" W. (NAD 1927), determined by the NAVSTAR Global Positioning System, bears S. 21° 54' 36" E., 52.739 chs. dist. (mean bearing and sea level distance), monumented with an aluminum cap, firmly set flush in concrete, with top mkd. GPS EC41047 1990.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 51' 00" W., beginning new measurement.</p>

**Dependent Resurvey of a Portion of the Subdivisional
Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	Ascend over S. slope on the W. edge of logged area, through timber with moderate undergrowth.
4.95	Ridge, bears S. 70° E. and N. 70° W.; desc. over NE. slope.
19.895	The N 1/16 sec. cor. of secs. 21 and 22, established by Howard W. Johnstone, Registered Land Surveyor No. 498, in 1980, (as recorded in the Douglas County Surveyor's Office, map file M83-75), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 12 ins. above ground, with aluminum cap mkd.
	T 29 S R 6 W 1980 N 1/16 21 * 22 LS 498
	from which a bearing tree mkd. by Johnstone
	A fir, 9 ins. diam., bears S. 49 3/4° E., 19½ lks. dist., with partially healed blaze.
	and a new bearing tree
	A fir, 7 ins. diam., bears N. 60½° W., 16½ lks. dist., mkd. N1/16 S21 BT.
	From this point, a point established as the N 1/16 sec. cor. of secs. 21 and 22 by Ben B. Irving, Deputy County Surveyor, in 1929, (as recorded in Douglas County Surveyor's Office map file M6-1) bears S. 13° 11' 49" E., 0.905 chs. dist., monumented with an iron axle rod, 1 in. diam., with 3½ ins. diam. gear, firmly set, projecting 4 ins. above ground, from which the remains of the bearing trees mkd. by Irving:
	A sawed fir stump, 42 ins. diam., bears S. 76½° E., 74 lks. dist., with marks BT visible on a bark blaze.
	A sawed fir stump, 55 ins. diam., bears N. 17¼° W., 21½ lks. dist., with the mark S visible on a bark blaze.
	This point is not properly positioned and is not utilized in this survey.

	N. 1° 51' 00" W., beginning new measurement.
	Descend over NE. slope.
11.55	Creek, 2 lks. wide, course N. 50° W.; asc. over SW. slope.
14.00	Spur, slopes N. 85° W.; desc. over NW. slope.
16.10	Ravine, drains S. 65° W.; asc. over SE. slope.
19.890	The cor. of secs. 15, 16, 21, and 22, monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above ground, with brass cap mkd.

Lines, **Dependent Resurvey of a Portion of the Subdivisional
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>S 16 * S 15 ----- S 21 * S 22 T 29 S R 6 W 1971</p>
	<p>from which the remains of the bearing trees mkd. by Ben B. Irving, Deputy County Surveyor, in 1929</p> <p style="padding-left: 40px;">A white oak, 13 ins. diam., bears N. 67° E., 21 lks. dist., with healed double blaze.</p> <p style="padding-left: 40px;">A sawed fir stump, 25 ins. diam., bears S. 27° E., 64 lks. dist., with healed blaze.</p> <p>and a bearing tree mkd. by James W. Byron, Deputy County Surveyor, in 1962</p> <p style="padding-left: 40px;">A white oak, 8 ins. diam., bears N. 5° W., 17 lks. dist., with healed double blaze.</p> <p>and a bearing tree mkd. by Berry and Peterson</p> <p style="padding-left: 40px;">A white oak, 10 ins. diam., bears S. 75° W., 87 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 4 ins. diam., bears S. 28° E., 38½ lks. dist., mkd. X BT.</p> <hr/> <p>From the cor. of secs. 21, 22, 27, and 28.</p> <p>N. 87° 56' 00" W., bet. secs. 21 and 28.</p> <p>Descend over SW. slope, through heavy timber and dense undergrowth.</p>
1.50	Creek, 2 lks. wide, course N. 10° W.; asc. over NE. slope.
8.00	Spur, slopes N. 25° W.; desc. over NW. slope.
11.70	Ravine, drains N. 20° W.; asc. over broken NW. slope.
19.555	<p>The E 1/16 sec. cor. of secs. 21 and 28, established by Burton W. Holt, Registered Land Surveyor No. 418, in 1983, not recorded, and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 8 ins. above ground, with aluminum cap mkd.</p> <p style="text-align: center;"> LS 418 E 1/16 <u> 21</u> 28 1983 </p> <p>from which the remains of the bearing trees mkd. by Holt</p>

**Lines, Dependent Resurvey of a Portion of the Subdivisional
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	<p>A fir, 10 ins. diam., bears N. 26° E., 10½ lks. dist., with healed blaze.</p> <p>A root hole, bears S. 4½° E., 28 lks. dist., with uprooted fir, 7 ins. diam. lying alongside, with healed blaze.</p> <p>and a new bearing tree</p> <p>A fir, 5 ins. diam., bears S. 33° E., 14 lks. dist., mkd. E 1/16 S28 BT.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 87° 53' 30" W., beginning new measurement.</p> <p>Ascend over broken NW. slope.</p>
12.80	<p>Ridge, bears S. 55° E. and N. 55° W.; desc. over NE. slope.</p>
19.565	<p>The 1/4 sec. cor. of secs. 21 and 28, reestablished by proportionate measurement and recorded by J. W. Cole, Deputy County Surveyor, in 1924 (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 38), perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1962 (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 170). There is no remaining evidence of the original corner; therefore, this position is accepted as the corner, monumented with an iron pipe, 1 in. diam., firmly set, projecting 12 ins. above ground, from which the remains of the bearing trees mkd. by Cole:</p> <p>A madrone, 36 ins. diam., bears S. 30½° W., 55½ lks. dist., with healed double blaze.</p> <p>A sawed fir stump, 23 ins. diam., bears N. 13½° W., 17½ lks. dist., no marks visible.</p> <p>and the remains of a bearing tree mkd. by Byron</p> <p>A sawed fir stump, 12 ins. diam., bears N. 15½° W., 61½ lks. dist., no marks visible.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 23 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <p>T 29 S R 6 W</p> <p>S 21</p> <p>1/4 -----</p> <p>S 28</p> <p>1990</p> </div> <p>from which a new bearing tree</p> <p>A fir, 10 ins. diam., bears N. 36½° W., 49 lks. dist., mkd. 1/4 S21 BT.</p> <p>Deposit the iron pipe alongside the stainless steel post.</p>

Lines, **Dependent Resurvey of a Portion of the Subdivisional
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS

From this point, the cor. of secs. 20, 21, 28, and 29, bears N. 88° 08' 00" W., 39.220 chs. dist., perpetuated and recorded by Jesse W. Cole, Deputy County Surveyor, in 1924, from original evidence no longer in existence, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 82), further perpetuated and recorded by John H. Markham, Jr., Registered Professional Engineer No. 2880, in 1951, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., No. 80), and further perpetuated and recorded by James W. Byron, Deputy County Surveyor, in 1954 and 1962, (as recorded in Douglas County Surveyor's Office corner renewal file T. 29 S., R. 6 W., Nos. 96 and 169), monumented with an iron pipe, 1 in. diam., firmly set, projecting 3 ins. above ground, from which the remains of a bearing tree mkd. by Cole:

A sawed fir stump, 9 ins. diam., bears N. 60½° W., 48 lks. dist., no marks visible.

and the remains of the bearing trees mkd. by Byron in 1954

A sawed fir stump, 27 ins. diam., bears N. 80° E., 151½ lks. dist., with healed blaze.

A sawed fir stump, 11 ins. diam., bears S. 42° E., 112½ lks. dist., no marks visible.

A fir, 25 ins. diam., bears S. 88½° W., 8 lks. dist., with healed double blaze.

and the remains of the bearing trees mkd. by Byron in 1962

A sawed fir stump, 18 ins. diam, bears S. 42 3/4° E., 142½ lks. dist., with healed double blaze.

A fir, 23 ins. diam., bears N. 38 3/4° W., 9½ 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 atop the iron pipe, with brass cap mkd.

T 29 S R 6 W
S 20 * S 21

S 29 * S 28
1990

from which new bearing trees

A fir, 15 ins. diam., bears N. 21 3/4° E., 66 lks. dist., mkd. T29S R6W S21 BT.

A fir, 14 ins. diam., bears S. 85½° E., 88½ lks. dist., mkd. T29S R6W S28 BT.

From the cor. of secs. 15, 16, 21, and 22.

S. 88° 55' 00" W., bet. secs. 16 and 21.

**Dependent Resurvey of a Portion of the Subdivisional
Lines,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	Descend over broken SW. slope, through scattering timber and moderate undergrowth.
10.80	Creek, 2 lks. wide, course N. 70° W.; asc. over NE. slope.
16.35	Spur, slopes N. 10° W.; desc. over W. slope.
18.655	The E 1/16 sec. cor. of secs. 16 and 21, established by Ben B. Irving, Deputy County Surveyor, in 1929, (as recorded in Douglas County Surveyor's Office, map file M6-1), and is accepted as the corner; monumented with an iron axle rod, 1 in. diam., firmly set, projecting 3 ins above ground, from which the remains of the bearing trees mkd. by Irving: <p style="margin-left: 40px;">A fir, 33 ins. diam., bears S. 3 3/4° W., 51½ lks. dist., with fragmentary scribe marks visible on a bark blaze.</p> <p style="margin-left: 40px;">A root hole, bears N. 27° W., 15 lks. dist., with uprooted fir, 14 ins. diam., lying alongside, with fragmentary scribe marks visible on opened blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, directly atop the axle rod, with brass cap mkd.</p> <div style="text-align: center; margin-left: 100px;"> S 16 E 1/16 ----- S 21 1990 </div> <p>from which a new bearing tree</p> <p style="margin-left: 40px;">A fir, 9 ins. diam., bears N. 31¼° E., 61½ lks. dist., mkd. E 1/16 S16 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>From this point, a fence corner bears N. 85° E., 10 lks. dist., woven wire fence extends N. and E.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 88° 52' 00" W., beginning new measurement.</p> <p>Descend over W. slope.</p>
2.35	Ravine, drains N. 30° E.; asc. over SE. slope.
6.85	Ridge, bears N. 30° E. and S. 30° W.; desc. over SW. slope.
19.105	The 1/4 sec. cor. of secs. 16 and 21. <p style="text-align: center; margin-top: 20px;"> <hr style="width: 80%; margin: 0 auto;"/> Subdivision of Section 21, T. 29 S., R. 6 W., Willamette Meridian, Oregon <hr style="width: 80%; margin: 0 auto;"/> </p> <p>From the 1/4 sec. cor. of secs. 21 and 28.</p>

**Subdivision of Section 21,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>N. 1° 01' 30" E., on the N. and S. center line of sec. 21.</p> <p>Ascend over S. slope, through scattering timber and moderate undergrowth.</p>
1.55	Ridge, bears N. 80° E. and N. 60° W.; desc. over N. slope.
17.65	Creek, 2 lks. wide, course N. 70° W.; asc. over broken SE. slope.
21.25	Graveled road, 20 lks. wide, bears E. and W.
38.25	Ridge, bears N. 70° E. and S. 70° W.; desc. over broken NE. slope.
38.540	<p>The center 1/4 sec. cor. of sec. 21, established and recorded by Victor M. McLind, Registered Land Surveyor No. 934, in 1971, (as recorded in Douglas County Surveyor's Office map file M42-22), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground, from which bearing trees mkd. by McLind:</p> <p style="padding-left: 40px;">A fir, 23 ins. diam., bears S. 66½° E., 56 lks. dist., with fragmentary scribe marks visible on partially healed double blaze.</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears S. 2 3/4° E., 56 lks. dist., with healed double blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, directly atop the iron rod, with brass cap mkd.</p> <p style="text-align: center;">T 29 S R 6 W C 1/4 S 21 1990</p> <p>From this point, a point established as a lot corner by Victor M. McLind, Registered Land Surveyor No. 934, in 1971, bears N. 1° 01' 34" E., 0.084 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 1 in. above ground.</p> <p>From this same point, a corner of which there is no record, bears S. 29° 42' 55" E., 0.033 chs. dist., monumented with an iron axle rod, 1¼ ins. diam., firmly set, projecting 1 in. above ground.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 02' 00" E., beginning new measurement.</p> <p>Descend over broken NE. slope.</p>
19.240	<p>The center N 1/16 sec. cor. of sec. 21, established and recorded by Victor M. McLind, Registered Land Surveyor No. 934, in 1971, (as recorded in Douglas County Surveyor's Office map file M42-22), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 1 in. above ground.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, directly atop the iron rod, with brass cap mkd.</p>

**Subdivision of Section 21,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	C N 1/16 * S 21 C 1990
	from which
	A fir, 10 ins. diam., bears N. 13½° E., 36 lks. dist., mkd. CN 1/16 S21 BT.
	A fir, 9 ins. diam., bears N. 78½° W., 4½ lks. dist., mkd. CN 1/16 S21 BT.
	Deposit white "DEEP-1" magnetic marker at base of stainless steel post.
	From this point, a point established as a lot corner by Victor M. McLind, Registered Land Surveyor No. 934, in 1971, bears N. 1° 39' 21" E., 0.165 chs. dist., monumented with an iron rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground.

	N. 1° 01' 30" E., beginning new measurement.
	Descend over NE. slope.
2.70	Ravine, drains N. 20° W.; asc. over broken SW. slope.
5.05	Dirt road, 20 lks. wide, bears S. 10° E. and N. 10° W.
12.75	Spur, slopes N. 70° W.; desc. over broken NE. slope.
13.45	Dirt road, 20 lks. wide, bears S. 30° E. and N. 30° W.
19.230	The 1/4 sec. cor. of secs. 16 and 21.

	From the 1/4 sec. cor. of secs. 21 and 22.
	N. 88° 06' 00" W., on the E. and W. center line of sec. 21.
	Descend over broken SW. slope, through heavy timber and dense undergrowth.
2.75	Graveled road, 18 lks. wide, bears S. 40° E. and N. 40° W.
12.35	Ravine, drains S. 40° W.; asc. over SE. slope.
18.00	Top of ascent; continue along nearly level ridgetop.
19.872	Point for the center E 1/16 sec. cor. of sec. 21.
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	E 1/16 C ----- C S 21 1990

**Subdivision of Section 21,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>from which</p> <p style="padding-left: 40px;">A black oak, 15 ins. diam., bears N. 67½° E., 59 lks. dist., mkd. CE 1/16 S21 BT.</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears N. 22° W., 68½ lks. dist., mkd. CE 1/16 S21 BT.</p> <p>Descend over broken SW. slope.</p>
35.50	Ravine, drains S. 35° W.; asc. over SE. slope.
39.745	The center 1/4 sec. cor. of sec. 21.

	N. 88° 07' 00" W., beginning new measurement.
	Ascend over broken SE. slope.
1.45	Ridge, bears NE. and NW.; desc. over W. slope.
17.05	West Willis Creek Road, paved, 35 lks. wide, bears N. 35° E. and S. 35° W.
18.15	West Willis Creek, 15 lks. wide, course N. 20° E.; asc. over broken SE. slope.
39.315	The 1/4 sec. cor. of secs. 20 and 21.

	From the center E 1/16 sec. cor. of sec. 21.
	N. 0° 06' 30" W., on the N. and S. center line of the NE¼ of sec. 21.
	Descend over broken NW. slope, through heavy timber and dense undergrowth.
7.20	Ravine, drains N. 75° W.; asc. over SW. slope.
19.555	The NE 1/16 sec. cor. of sec. 21, established and recorded by Victor M. McLind, Registered Land Surveyor No. 934, in 1971, (as recorded in Douglas County Surveyor's Office map file M42-22), and is accepted as the corner; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2½ ins. diam., 22 ins. in the ground, directly atop the iron rod, with brass cap mkd.
	NE 1/16 S 21 1990
	from which
	A white oak, 8 ins. diam., bears North, 46½ lks. dist., mkd. NE 1/16 S21 BT.

**Subdivision of Section 21,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p style="text-align: center;">A fir, 14 ins. diam., bears S. 14½° W., 101½ lks. dist., mkd. NE 1/16 S21 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <hr style="width: 20%; margin: auto;"/> <p>N. 0° 08' 00" W., beginning new measurement.</p> <p>Descend over broken NW. slope.</p>
19.195	<p>The E 1/16 sec. cor. of secs. 16 and 21.</p> <hr/> <p>From the N 1/16 sec. cor. of secs. 21 and 22.</p> <p>N. 89° 00' 00" W., on the E. and W. center line of the NE¼ of sec. 21.</p> <p>Ascend over broken NE. slope, through scattering timber and dense undergrowth.</p>
12.85	Dirt road, 20 lks. wide, bears N. 10° E. and S.
14.05	Dirt road, 20 lks. wide, bears N. 25° E. and S. 35° W.
14.30	Ridge, bears N. and S.; desc. over NW. slope.
19.255	<p>The NE 1/16 sec. cor. of sec. 21.</p> <hr/> <p>N. 88° 59' 00" W., beginning new measurement.</p> <p>Descend over broken NW. slope.</p>
19.485	<p>The center N 1/16 sec. cor. of sec. 21.</p> <hr/> <p style="text-align: center;">Subdivision of Section 27, T. 29 S., R. 6 W., Willamette Meridian, Oregon</p> <hr/> <p>From the 1/4 sec. cor. of secs. 27 and 34, monumented with an iron post, 2½ ins. diam., firmly set, projecting 10 ins. above ground, in a collar of stone, with brass cap mkd.</p> <p style="text-align: center;">S 27 1/4 ----- S 34 T 29 S R 6 W 1958</p> <p>from which the remains of the bearing trees mkd. by Thielsen and White</p> <p style="text-align: center;">A fir, 24 ins. diam., bears N. 39½° E., 41 lks. dist., with partially healed blaze.</p> <p style="text-align: center;">A fir snag, 19 ins. diam., bears S. 42° W., 22½ lks. dist., with healed blaze.</p>

**Subdivision of Section 27,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 81½° W., 118½ lks. dist., mkd. 1/4 S34 BT.</p> <p>From this point, the Bureau of Land Management Geodetic Control Station No. EC41047, at latitude 43° 01' 33.107" N., longitude 123° 23' 54.293" W. (NAD 1927), determined by the NAVSTAR Global Positioning System, bears N. 14° 30' 33" W., 70.288 chs. dist. (mean bearing and sea level distance), monumented with an aluminum cap, firmly set flush in concrete, with top mkd. EC41047 GPS 1990.</p> <p>N. 0° 03' 00" E., on the N. and S. center line of sec. 27.</p> <p>Descend over broken NW. slope, through heavy timber and dense undergrowth.</p>
9.85	Seasonal creek, 3 lks. wide, course N. 65° W.; asc. over broken NE. slope.
24.30	Ridge, bears S. 80° E. and N. 80° W.; desc. over broken NE. slope.
40.395	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E. and W. center line.
	<p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 29 S R 6 W C 1/4 S 27 1990</p>
	<p>from which</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 22½° E., 21½ lks. dist., mkd. C 1/4 S27 BT.</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears S. 88° E., 22 lks., dist., mkd. C 1/4 S27 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Descend over broken NE. slope.</p>
77.800	The 1/4 sec. cor. of secs. 22 and 27.
	<hr/> <p>From the 1/4 sec. cor. of sec. 27 only, monumented with an iron post, 2½ ins. diam., firmly set, projecting 8 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S 27* T 29 S* R 6 W 1958</p>

**Subdivision of Section 27,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p>from which the remains of a bearing tree mkd. by Byars</p> <p style="padding-left: 40px;">A root hole, bears S. 10° W., 26 lks. dist., with uprooted fir lying alongside, no marks visible.</p> <p>and the remains of a bearing tree mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A root hole, bears S. 30½° W., 43 lks. dist., with uprooted fir lying alongside, with fragmentary scribe marks visible on partially healed blaze.</p> <p>and a bearing tree mkd. by John M. Powell, Deputy County Surveyor, in 1969</p> <p style="padding-left: 40px;">A maple, 14 ins. diam., bears N. 13° W., 84 lks. dist., with healed double blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 5 ins. diam., bears S. 3½° W., 70½ lks. dist., mkd. 1/4 S27 BT.</p> <p>S. 89° 54' 00" W., on the E. and W. center line of sec. 27.</p> <p>Ascend over broken NE. slope, through heavy timber and dense undergrowth.</p>
15.45	Spur, slopes N.; desc. over broken NW. slope.
19.985	<p>Point for the center E 1/16 sec. cor. of sec. 27.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center; padding: 10px 0;"> <p>E 1/16</p> <p>C ----- C</p> <p>S 27</p> <p>1990</p> </div> <p>from which</p> <p style="padding-left: 40px;">A fir, 6 ins. diam., bears S. 51° W., 14 lks. dist., mkd. CE 1/16 S27 BT.</p> <p style="padding-left: 40px;">A fir, 7 ins. diam., bears N. 12½° W., 14 lks. dist., mkd. CE 1/16 S27 BT.</p> <p>Deposit white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>Descend over broken NW. slope.</p>
33.00	Bottom of descent; asc. over broken NE. slope.
39.970	The center 1/4 sec. cor. of sec. 27.
	Ascend over broken NE. slope.
47.85	Spur, slopes N. 10° W.; desc. over NW. slope.

**Subdivision of Section 27,
T. 29 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
78.870	<p>The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 2½ ins. diam., firmly set, projecting 7 ins. above ground, with brass cap mkd.</p> <p style="text-align: center;">1/4 S 28 * S 27 T 29 S R 6 W 1958</p> <p>from which the remains of a bearing tree mkd. by J. W. Cole, Deputy County Surveyor, in 1924</p> <p style="padding-left: 40px;">A sawed fir stump, 12 ins. diam., bears N. 81 3/4° E., 32 lks. dist., with fragmentary scribe marks visible on open blaze.</p> <p>and the remains of a bearing tree mkd. by James W. Byron, Deputy County Surveyor, in 1954</p> <p style="padding-left: 40px;">A sawed fir stump, 27 ins. diam., bears N. 40° E., 23½ lks. dist., no marks visible.</p> <p>and a bearing tree mkd. by Thielsen and White</p> <p style="padding-left: 40px;">A white oak, 16 ins. diam., bears S. 29° W., 37 lks. dist., with healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A white oak, 13 ins. diam., bears S. 10¼° E., 55 lks. dist., mkd. 1/4 S27 BT.</p> <hr/> <p>From the center E 1/16 sec. cor. of sec. 27.</p> <p>N. 0° 56' 30" W., on the N. and S. center line of the NE¼ of sec. 27.</p> <p>Descend over broken NW. slope, through heavy timber and dense undergrowth.</p>
26.90	Graveled road, 25 lks. wide, bears S. 85° E. and N. 85° W.
37.005	The E 1/16 sec. cor. of secs. 22 and 27.
	<hr/> <p>GENERAL DESCRIPTION</p> <p>The lands included in the foregoing resurvey are located in hilly country approximately five miles southerly of Dillard, Oregon. The elevation ranges from approximately 750 feet above sea level near West Willis Creek and Rice Creek, to about 2,160 feet above sea level near the one-quarter section corner of sections 27 and 34.</p>

T. 29 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

The area is drained by West Willis Creek, Rice Creek, and numerous other small and seasonal drainage. The soil consists of a rocky clay in the upper elevations and a clay loam in the creek bottoms. The timber consists of fir, cedar, hemlock, alder, maple, oak, chinquapin, pine, ash, yew, and madrone. The undergrowth is mainly salal, Oregon grape, manzanita, arrowwood, poison oak, vine maple, and young timber.

Access is gained via Interstate Route 5, State Highway No. 42, and County Road Nos. 40, 43, and 88, with other paved, graveled, and dirt roads branching from them into the area.

No mineral deposits were noted along the lines resurveyed. The lands are used primarily for timber.

The average of a number of readings over the area gives a value of 19° East for the mean magnetic declination, with a range of 1° due to local attraction.
