

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

FIELD NOTES

OF THE

CORRECTIVE DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

AND CORRECTIVE SURVEY OF THE SUBDIVISION OF SECTION LINES OF

SECTION 17,

TOWNSHIP 23 SOUTH, RANGE 7 WEST,

OF THE WILLAMETTE MERIDIAN,

IN THE STATE OF OREGON.

EXECUTED BY

Craig L. Wanless, Cadastral Surveyor

Under Special Instructions dated January 26, 2000,

approved January 28, 2000,

which provided for the surveys included under Group No. 1936,

and Assignment Instructions dated September 19, 2000.

Survey commenced September 21, 2000

Survey completed November 2, 2000

T. 23 S., R. 7 W., Willamette Meridian, Oregon

FEET

The following field notes are those of the corrective dependent resurvey of a portion of the subdivisional lines and the corrective survey of the subdivision of section lines of section 17, township 23 south, range 7 west, Willamette Meridian, Oregon.

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

In 1858, Ambrose N. Armstrong and Thomas A. Hutchinson, U.S. Deputy Surveyors, surveyed a portion of the subdivisional lines.

In 1965, Floyd A. Brooks and Peter A. Peterson, Cadastral Surveyors, dependently resurveyed a portion of the subdivisional lines and subdivided section 17.

The Douglas County Surveyor's Office, in 1999, recovered the original one-quarter section corner of sections 8 and 17. This corner was not recovered and was reestablished by proportionate method in the 1965 resurvey by Floyd A. Brooks and Peter A. Peterson, necessitating this corrective resurvey.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated January 26, 2000, for Group No. 1936, Oregon.

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. All measurements along the lines were derived through the use of electronic measuring equipment. An analysis of the unadjusted field data assured a closure not exceeding 1:4000 in error. Measured distance and direction have been adjusted by Cadastral Measurement Management (CMM), computer software that incorporates a least squares adjustment routine. The adjusted bearings and distances are reported to the nearest second and 0.01 foot. The Standard Error of Unit Weight (SEUW) for a least squares adjustment of the survey data was checked to assure a value between 0.7 and 2.5. In addition, a post adjustment comparison of the adjustments to the original unadjusted measurements was also checked to assure a ratio not exceeding 1:4000. This comparison was done in the CHECKER routine of WinCMM, and is reported as the Precision After Orientation Correction.

Preliminary to the resurvey, the lines of the prior surveys were retraced and search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The

T. 23 S., R. 7 W., Willamette Meridian, Oregon

FEET

retracement data were thoroughly verified and only the true line field notes are given herein.

Each new bearing tree has a 2½ inch by ¼ inch magnetic nail (Mag Nail) driven at the base on the right side-center, unless otherwise noted in the corner description.

The geographic position (NAD 1983 (91)) of the center one-quarter section corner of section 17, as determined using the NAVSTAR Global Positioning System by the Bureau of Land Management, in 2000, is as follows:

Latitude 43° 34' 12.395" N. Longitude 123° 33' 14.919" W.

The mean magnetic declination is 18° East.

**Corrective Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

(Restoring the survey by Ambrose N. Armstrong and
Thomas A. Hutchinson, in 1858, and correcting the resurvey by
Floyd A. Brooks and Peter A. Peterson, in 1965)

Beginning at the cor. of secs. 8, 9, 16 and 17, monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd.

T 23 S R 7 W
S 8 S 9
S 17 S 16
1965

from which the remains of bearing trees mkd. by Brooks and Peterson

A sawed fir stump, 26 ins. diam., bears S. 16° E., 13.9 ft. dist., no marks visible.

A sawed fir stump, 24 ins. diam., bears S. 42° W., 32.3 ft. dist., no marks visible.

and new reference monuments

**Corrective Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

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	<p>An iron rod, 30 ins. long, 5/8 in. diam., set 30 ins. in the ground for a reference monument, bears N. 53° 40' 21" E., 17.34 ft. dist., with aluminum cap mkd. RM 1.</p> <p>An iron rod, 30 ins. long, 5/8 in. diam., set 30 ins. in the ground for a reference monument, bears S. 41° 47' 41" E., 16.47 ft. dist., with aluminum cap mkd. RM 2.</p> <p>An iron rod, 30 ins. long, 5/8 in. diam., set 30 ins. in the ground for a reference monument, bears S. 69° 50' 37" W., 23.93 ft. dist., with aluminum cap mkd. RM 3.</p> <p>An iron rod, 30 ins. long, 5/8 in. diam., set 30 ins. in the ground for a reference monument, bears N. 43° 58' 27" W., 12.25 ft. dist., with aluminum cap mkd. RM 4.</p> <p>The corner is located 40 ft. S. of a graveled road, 10 ft. wide, bears N. 50° W. and S. 50° E.</p> <p>S. 89° 53' 04" W., bet. secs. 8 and 17.</p> <p>Ascend over NE. slope, through young timber.</p>															
1055	Ridge, bears N. 25° E. and S. 25° W.; desc. over W. slope.															
2700.57	<p>The ¼ sec. cor. of secs. 8 and 17, perpetuated by Randall W. Smith, Deputy County Surveyor, in 1999, recorded in County Survey File 66-12-42, monumented with an iron pipe, 1 in. diam., firmly set projecting 8 ins. above the ground, with brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <td></td> <td>T 23 S</td> <td></td> </tr> <tr> <td></td> <td>S 8</td> <td>R</td> </tr> <tr> <td>1/4</td> <td>—————</td> <td>7</td> </tr> <tr> <td></td> <td>S 17</td> <td>W</td> </tr> <tr> <td></td> <td>1999</td> <td></td> </tr> </table> </div> <p>from which the remains of original bearing trees</p> <p>A sawed fir stump, 26 ins. diam., bears N. 4½° E., 35.0 ft. dist., with scribe marks BT visible on partially opened blaze.</p> <p>A sawed fir stump, 42 ins. diam., bears S. 56¼° W., 25.8 ft. dist., no marks visible on partially opened blaze. (Record, 27.1 ft.)</p> <p>and bearing trees mkd. by Smith</p>		T 23 S			S 8	R	1/4	—————	7		S 17	W		1999	
	T 23 S															
	S 8	R														
1/4	—————	7														
	S 17	W														
	1999															

**Corrective Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	<p>A fir, 20 ins. diam., bears N. 80° E., 25.7 ft. dist., with scribe marks $\frac{1}{4}$ S8 CS BT visible on open and double blaze.</p> <p>An incense cedar, 7 ins. diam., bears S. 13° E., 23.0 ft. dist., with a scribe marks $\frac{1}{4}$ S17 CS BT visible on open and double blaze.</p> <p>A douglas fir, 20 ins. diam., bears N. 26° W., 33.5 ft. dist., with scribe marks $\frac{1}{4}$ S8 CS BT visible on open blaze.</p> <p>A maple, 12 ins. diam., bears N. 63½° W., 17.6 ft. dist., with scribe marks $\frac{1}{4}$ S8 CS BT visible on open and double blaze.</p> <p>The cor. is 35 ft. S. of a fence line, bears E. and W.</p> <p>From this point, the $\frac{1}{4}$ sec. cor. of secs. 8 and 17, erroneously reestablished by Brooks and Peterson in 1965, bears S. 32° 06' 45" E., 117.55 ft. dist., monumented with an iron post, 2½ ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd. and witnessed as described in the official record. Remove the marks from the 1965 brass cap and remark the brass cap AM 117.5 FT TO COR 2000 and an arrow pointing toward the corner.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 85° 25' 51" W., beginning new measurement.</p> <p>Descend over NW. slope, through medium timber and moderate undergrowth.</p>
130	Creek, 3 ft. wide, course N. 10° E.; asc. over E. slope.
270	Spur, slopes N. 30° E.; desc. over NW. slope.
319.67	<p>From this point, a property corner established by Donald A. Bentz, Registered Land Surveyor No. 839, in 1983, recorded in County Survey File No. M90-32, bears South, 91.23 ft. dist., monumented with an iron pipe, 2 in. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd. T23S R7W PLS 839 SE LOT 10 1982. This point was established utilizing erroneous control and is not utilized in this survey. From which bearing trees mkd. by Bentz:</p> <p style="padding-left: 40px;">A myrtlewood, 12 ins. diam., bears S. 63° W., 4.2 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 21 ins. diam., bears N. 5½° W., 8.5 ft. dist., with a healed blaze.</p>

**Corrective Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	An iron rod, ½ in. diam., is alongside iron pipe.
505	Oregon State Highway No. 138, asphalt surfaced, 25 ft. wide, bears N. 65° E. and S. 65° W. Leave medium timber, enter young timber.
1292.55	Point for the W 1/16 sec. cor. of secs. 8 and 17. 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;"> S 8 W 1/16 ————— S 17 2000 </div> from which <div style="text-align: center;"> A fir, 12 ins. diam., bears S. 1½° W., 50.4 ft. dist., mkd. W 1/16 S17 BT. </div> No new suitable bearing tree available in sec. 8. Deposit a magnet in a white plastic case at the base of the stainless steel post. From this point, the W 1/16 sec. cor. of secs. 8 and 17, erroneously established by Brooks and Peterson in 1965, bears S. 33° 42' 34" E., 65.08 ft., monumented with a stainless steel post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. and witnessed as described in the official record, except the north bearing tree is lost. Remove the marks from the 1965 brass cap and remark the brass cap AM 65.1 FT TO COR 2000 and an arrow pointing toward the corner. Ascend over E. slope.
1553.35	From this point, a point, established by Donald A. Bentz, Registered Land Surveyor No. 839 in 1982, recorded in County Survey File No. M90-32, bears South, 41.61 ft. dist., monumented with an iron rod, ½ in. diam., firmly set, projecting 20 ins. above the ground. This point was established utilizing erroneous control and is not utilized in this survey.
1759.32	From this point, a point, established by Donald A. Bentz, Registered Land Surveyor No. 839 in 1982, recorded in County Survey File No. M90-32, bears South, 32.71 ft. dist., monumented with an iron rod, ½ in. diam., firmly set, projecting 30 ins. above the ground. This point was established utilizing erroneous control and is not utilized in this survey.

**Corrective Dependent Resurvey of a Portion
of the Subdivisional Lines,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET										
2059.66	From this point, a point established by Donald A. Bentz, Registered Land Surveyor No. 839 in 1982, recorded in County Survey File No. M90-32, bears South, 21.28 ft. dist., monumented with an iron rod, ½ in. diam., firmly set, projecting 14 ins. above the ground. This point was established utilizing erroneous control and is not utilized in this survey.									
2260	Graveled road, 10 ft. wide, bears N. 20° E. and S. 20° W. Also, top of ridge, bears same; desc. over NW. slope.									
2585.10	<p>The cor. of secs. 7, 8, 17 and 18, monumented with an iron post, 2½ ins. diam., firmly set, the top 12 ins. below the surface of shale rock, with brass cap mkd.</p> <div style="text-align: center;"> <p>T 23 S R 7 W</p> <table style="margin: auto;"> <tr> <td style="padding: 0 10px;">S 7</td> <td style="border-left: 1px solid black; padding: 0 5px;"> </td> <td style="padding: 0 10px;">S 8</td> </tr> <tr> <td style="padding: 0 10px;">S 18</td> <td style="border-left: 1px solid black; padding: 0 5px;"> </td> <td style="padding: 0 10px;">S 17</td> </tr> <tr> <td colspan="3" style="text-align: center;">1965</td> </tr> </table> </div> <p>from which the remains of the bearing tree mkd. by N.E. Richardson, Deputy County Surveyor, in 1940, and reported by Brooks and Peterson</p> <p style="padding-left: 40px;">A root hole, bears S. 40½° W., 23.8 ft. dist., with a fir, 18" diam., laying alongside, no marks visible.</p> <p>and the bearing trees mkd. by Brooks and Peterson</p> <p style="padding-left: 40px;">A fir, 27 ins. diam., bears N. 47° E., 89.4 ft. dist., with a healed blaze. (Record, 90.4 ft.)</p> <p style="padding-left: 40px;">A fir, 21 ins. diam., bears S. 63½° E., 81.8 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">An alder, 16 ins. diam., bears N. 12½° W., 77.9 ft. dist., with a healed and double blaze.</p> <p>and a bearing object mkd. by Douglas County Surveyor's office, in 1978, and recorded in County Survey File No. 60-17.</p> <p style="padding-left: 40px;">A solid rock, bears N. 86° W., 39.8 ft., with chisel marks BOT and an X in E. face at the exact reference point.</p> <p>No suitable bearing tree available in sec. 18.</p> <hr style="width: 60%; margin-left: 0;"/>	S 7		S 8	S 18		S 17	1965		
S 7		S 8								
S 18		S 17								
1965										

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	(Correcting the survey by Floyd A. Brooks and Peter A. Peterson, in 1965)
	<hr style="width: 20%; margin: auto;"/>
	From the $\frac{1}{4}$ sec. cor. of secs. 17 and 20, monumented with an iron post, $\frac{3}{4}$ in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.
	COUNTY SURVEYORS OFFICE T 23 S R 7 W S 17 $\frac{1}{4}$ ————— S 20 1958
	from which the remains of bearing trees mkd. by W.H. Woods, Deputy County Surveyor, in 1925, and reported by Brooks and Peterson
	A maple, 31 ins. diam., bears S. 13° W., 25.1 ft. dist., with a healed blaze. (Record, S. 11° W., 24.8 ft.)
	A white oak snag, 18 ins. diam., bears N. 8° W., 192.5 ft. dist., no marks visible. (Record, N. 11° W., 192.1 ft.)
	and a bearing tree mkd. by J.W. Byron, Deputy County Surveyor, in 1958, and reported by Brooks and Peterson
	A white oak, 38 ins. diam., bears N. $81\frac{1}{4}^{\circ}$ E., 111.8 ft. dist., with a healed blaze. (Record, N. 79° E., 112.9 ft.)
	The corner is at intersection of fence lines, extending E., W. and S.
	N. $0^{\circ} 22' 37''$ W., on the N. and S. center line of sec. 17.
	Descend along W. slope, through light timber and dense undergrowth.
1260	Graveled road, 15 ft. wide, bears N. 10° E. and S. 10° W.
1297.41	Point for the center S $\frac{1}{16}$ sec. cor. of sec. 17.
	Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	C S $\frac{1}{16}$ S 17 C 2000

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	<p>from which</p> <p style="padding-left: 40px;">A fir, 27 ins. diam., bears N. 76° E., 39.7 ft. dist., mkd. CS 1/16 S17 BT.</p> <p style="padding-left: 40px;">A fir, 10 ins. diam., bears S. 64½° W., 20.6 ft. dist., mkd. CS 1/16 S17 BT.</p> <p>The corner is 15 ft. W., of graveled road, 15 ft. wide, bears N. 10° E. and S. 10° W.</p> <p>From this point, the center S 1/16 sec. cor. of sec. 15, erroneously established by Brook and Peterson in 1965, bears S. 85° 11' 08" E., 18.16 FT., monumented with a steel bar, ½ x ¾ in., firmly set, 6 ins. below the surface of graveled road, witnessed as described in the official record. Remove and destroy the reference monument.</p> <p>Ascend over SW. slope, through medium timber and dense undergrowth.</p>
1440	Graveled road, 15 ft. wide, bears N. 20° W. and S. 20° E.
2594.82	<p>Point for center ¼ sec. cor. of sec. 17, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2½ ins. diam., 28 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T 23 S R 7 W C 1/4 S 17 2000</p> <p>from which</p> <p style="padding-left: 40px;">A utility pole, No. 6D80, bears N. 78½° E., 265.1 ft. dist.</p> <p style="padding-left: 40px;">An oak, 14 ins. diam., bears N. 61¼° W., 51.0 ft. dist., mkd. C¼ S17 BT.</p> <p>From this point, the center ¼ sec. cor. of sec. 17, erroneously established by Brooks and Peterson in 1965, bears S. 85° 36' 45" E., 28.51 ft., monumented with an iron pipe, 2½ ins. diam., firmly set flush with surface of ground, the top 6 ins. broken off by farming machinery, the brass cap laying alongside, mkd. and witnessed as described in the official record. Remove and destroy the brass cap.</p> <p>Ascend S. slope, over pasture land.</p>

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
5330.59	<p>The $\frac{1}{4}$ sec. cor. of secs. 8 and 17.</p> <hr/> <p>From the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, monumented with an iron post, 1 in. diam., firmly set, projecting 10 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;">COUNTY SURVEYORS OFFICE T 23 S R 7 W 1/4 S S 17 16 1958</p> <p>from which the remains of bearing trees mkd. by J.W. Byron, Deputy County Surveyor, in 1958, and reported by Brooks and Peterson</p> <p style="padding-left: 40px;">A sawed fir stump, 34 ins. diam., bears S. $35\frac{1}{2}^{\circ}$ E., 22.4 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A sawed fir stump, 48 ins. diam., bears S. 30° W., 32.0 ft. dist., no marks visible. (Record, 29.0 ft.)</p> <p>and new bearing trees</p> <p style="padding-left: 40px;">A fir, 11 ins. diam., bears N. $13\frac{3}{4}^{\circ}$ E., 55.9 ft. dist., mkd. $\frac{1}{4}$ S16 BT.</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears S. $73\frac{3}{4}^{\circ}$ W., 14.0 ft. dist., mkd. $\frac{1}{4}$ S17 BT.</p> <p>S. $89^{\circ} 13' 20''$ W., on the E. and W. center line of sec. 17.</p> <p>Descend over SW. slope, through young timber and dense undergrowth.</p>
100	Dirt road, 10 ft. wide, bears N. 30° W. and S. 30° E.
710	Ridge, bears N. 5° E. and S. 5° W.; desc. over W. slope.
2684.50	<p>The center $\frac{1}{4}$ sec. cor. of sec. 17.</p> <p>Descend over W. slope.</p>
2735	Ravine, drains S. 20° W.; asc. over E. slope.
3996.90	<p>Point for the center W $1/16$ sec. cor. of sec. 17.</p> <p>Set a stainless steel post, 28 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	W 1/16 C ————— C S 17 2000
	from which
	A fir, 7 ins. diam., bears S. 70½° E., 23.0 ft. dist., mkd. CW 1/16 S17 BT.
	A fir, 31 ins. diam., bears N. 6° W., 34.2 ft. dist., mkd. CW 1/16 S17 BT.
	From this point, the center W 1/16 sec. cor. of sec. 17, erroneously established by Brooks and Peterson in 1965, bears S. 89° 13' 51" E., 14.15 ft., monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. and witnessed as described in the official record. Remove the marks from the 1965 brass cap and remark the brass cap AM 14.1 FT TO COR 2000 and an arrow pointing toward the corner.
	Ascend over NE. slope, through heavy timber and moderate undergrowth.
4690	Top of ridge, bears N. 35° W. and S. 35° E.; desc. over SW. slope.
5309.30	The ¼ sec. cor. of secs. 17 and 18, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.
	1/4 S 18 S 17 T 23 S R 7 W 1965
	from which bearing trees mkd. by Brooks and Peterson
	A fir, 33 ins. diam., bears N. 82½° E., 26.7 ft. dist., with a healed blaze.
	A fir, 19 ins. diam., bears S. 75 3/4° W., 12.5 ft. dist., with a healed blaze.
	and bearing trees by Mark F. Smalley, Registered Land Surveyor No. 2354, in 1998, and recorded in County Survey File No. 65/20-46
	A fir, 18 ins. diam., bears N. 40° E., 39.9 ft. dist., with scribe marks ¼ S BT visible on open blaze.

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	<p>A fir, 13 ins. diam., bears N. 25° W., 23.0 ft. dist., with scribe marks $\frac{1}{4}$ S BT visible on open blaze.</p> <hr/> <p>From the W 1/16 sec. cor. of secs. 17 and 20, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.</p> <p style="text-align: center;"> S 17 W 1/16 ————— S 20 1965 </p> <p>from which the remains of bearing trees mkd. by Brooks and Peterson</p> <p>A root hole, bears S. 30° W., 7.9 ft. dist., with a fir, 16 ins. diam., laying alongside, with healed blaze.</p> <p>A fir, 29 ins. diam., bears N. 73° W., 10.9 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p> <p>A fir, 21 ins. diam., bears S. 12½° E., 39.2 ft. dist., mkd. W 1/16 S20 BT.</p> <p>The corner is located in a ravine, drains N. 75° E.</p> <p>N. 0° 07' 47" E., on the N. and S. center line of the SW¼ of sec. 17.</p> <p>Ascend over SE. slope, through heavy timber and moderate undergrowth.</p>
520	Spur, slopes S. 80° E.; desc. over NE. slope.
675	Ravine, drains E., asc. over SE. slope.
1286.91	<p>Point for the SW 1/16 sec. cor. of sec. 17, at intersection with the E. and W. center line of the SW¼.</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;"> SW 1/16 S 17 2000 </p> <p>from which</p>

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	<p>A fir, 15 ins. diam., bears N. 21¼° E., 14.2 ft. dist., mkd. SW 1/16 S17 BT.</p> <p>A fir, 19 ins. diam., bears S. 19½° E., 27.2 ft. dist., mkd. SW 1/16 S17 BT.</p> <p>Deposit a magnet in a white plastic case at the base of the stainless steel post.</p> <p>From this point the SW 1/16 sec. cor. of sec. 17, erroneously established by Brooks and Peterson in 1965, bears S. 78° 04' 55" E., 7.51 ft., monumented with an iron post, 2½ ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd. and witnessed as described in the official record. Remove the marks from the 1965 brass cap and remark the brass cap AM 7.5 FT TO COR and an arrow pointing toward the corner.</p> <p>Ascend over SE. slope.</p>
1585	Ridge, bears N. 30° E. and S. 30° W.; desc. over NW. slope.
2576.32	The center W 1/16 sec. cor. of sec. 17.
	<hr/> <p>From the center S 1/16 sec. cor. of sec. 17.</p> <p>S. 89° 34' 32" W., on the E. and W. center line of the SW¼ of sec. 17.</p>
235	Oregon State Highway No. 138, asphalt surface, 25 ft. wide, bears N. 5° E. and S. 5° W.
850	Spur, slopes S. 10° E.; desc. over SW. slope.
1323.85	The SW 1/16 sec. cor. of sec. 17.
	Ascend over SE. slope.
1340	Spur, slopes S. 10° E.; desc. over SW. slope.
1575	Ravine, drains S. 30° E.; asc. over SE. slope.
1825	Ridge, bears N. and S.; desc. over SW. slope.
2640.34	The S 1/16 sec. cor. of secs. 17 and 18, monumented with an iron post, 2½ ins. diam., firmly set, projecting 4 ins. above the ground, with brass cap mkd.

**Corrective Survey of the Subdivision of Section Lines
of Section 17,
T. 23 S., R. 7 W., Willamette Meridian, Oregon**

FEET	
	S 1/16 S 18 S 17 1965
	from which bearing trees mkd. by Brooks and Peterson A white fir, 40 ins. diam., bears N. 75° E., 56.1 ft. dist., with a healed blaze. A fir, 29 ins. diam., bears N. 41½° W., 71.9 ft. dist., with a healed blaze.
	<hr/> From the center W 1/16 sec. cor. of sec. 17. N. 0° 07' 21" E., on the N. and S. center line of the NW¼ of sec. 17.
85	Ravine, drains N. 60° E., asc. over SE. slope.
390	Spur, slopes E.; desc. over NE. slope.
1005	Spur, slopes S. 60° E.; desc. over NE. slope.
2650.57	The W 1/16 sec. cor. of secs. 8 and 17.
	GENERAL DESCRIPTION
	<p>The lands included in this survey are located in Douglas County about 4 miles south of Elkton, Oregon. Access to the area is by way of Oregon State Highway No. 138, which runs between Elkton and Sutherlin. The area is drained by several small streams which are tributaries of the Umpqua River. Elevations range from about 400 feet above sea level near the one-quarter section corner of sections 8 and 17, up to about 960 feet above sea level near the southwest one-sixteenth section corner of section 17.</p> <p>The timber cover is generally heavy and consists primarily of Douglas fir, hemlock, cedar, chinquapin, oak, alder, maple, myrtlewood and madrone. The undergrowth is dense throughout the area and is young timber, vine maple, salmonberry, huckleberry, hazel, arrowwood, poison oak, salal, Oregon grape, Scotchbroom, rhododendron, blackberry, ferns and vines. The land is chiefly valuable for timber resources and agricultural purposes. Improvements noted are buildings and orchards.</p>

T. 23 S., R. 7 W., Willamette Meridian, Oregon

FEET	<p>No mineral deposits were noted along the lines and there is no mining activity within the area surveyed.</p> <p>The mean magnetic declination for the area surveyed is 18° East, as shown on the "KELLOGG, OREGON" 7½ minute series, quadrangle map, Provisional Edition, prepared by the United States Geological Survey in 1990.</p>
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