

CHAINS

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

FIELD NOTES
OF THE
DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES
AND
THE SUBDIVISION OF SECTION 23,
TOWNSHIP 22 SOUTH, RANGE 6 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON.

EXECUTED BY

Dale T. Bedell, Cadastral Surveyor

Under Special Instructions dated June 30, 1993, approved June 30, 1993,
which provided for the surveys included under Group No. 1702,
and Assignment Instructions dated July 15, 1993.

Survey commenced July 19, 1993

Survey completed August 24, 1993

T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and the subdivision of section 23, township 22 south, range 6 west, Willamette Meridian, Oregon.

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

In 1855-56, Harvey Gordon and Charles T. Gardner, U.S. Deputy Surveyors, surveyed a portion of the subdivisional lines.

In 1963, Donald R. Beck, Cadastral Surveyor, resurveyed a portion of the subdivisional lines and subdivided section 15.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated June 30, 1993, for Group No. 1702, 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.

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. 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.

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 1983-91) of the corner of sections 13, 14, 23 and 24, as determined by a tie to "AIRWAY BEACON," established by the National Geodetic Survey in 1943 and reset in 1957, is as follows:

Latitude: 43° 38' 58.43" N. Longitude: 123° 22' 04.35" W.

The mean magnetic declination is 19° East.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

(Restoring the 1855-56 survey by Harvey Gordon
and Charles T. Gardner)

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS

Beginning at the original cor. of secs. 23, 24, 25 and 26, perpetuated and recorded by Milo E. Godfrey, Deputy County Surveyor, in 1961 (Douglas County Corner Renewal Record, T. 22 S., R. 6 W., No. 75), monumented with an iron bolt, 1 1/2 ins. diam., firmly set, with a nut attached to the top, projecting 8 ins. above the ground, from which the remains of the original bearing trees:

A fir, 56 ins. diam., bears N. 60° E., 30 lks. dist., with illegible scribe marks visible on the bark. (Record, 36 lks.)

A cedar snag, 60 ins. diam., bears S. 47° W., 108 lks. dist., with a burned out blaze.

A fir stump, 34 ins. diam., bears N. 30° W., 45 lks. dist., with scribe marks T22S R6W S23 CS BT visible on the bark, remarked by Godfrey.

and the remains of bearing trees mkd. by Godfrey

A rotted fir stump, 8 ins. diam., bears N. 85° E., 18½ lks. dist., no visible marks.

A fir, 24 ins. diam., bears S. 36° E., 74½ lks. dist., with a healed blaze.

A fir, 12 ins. diam., bears S. 51½° W., 59 lks. dist., with a healed blaze.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.

T22S R6W
S 23 * S 24

S 26 * S 25
1993

from which a new bearing tree

A fir, 8 ins. diam., bears N. 39° W., 18 lks. dist., mkd. T22S R6W S23 BT.

Deposit the iron bolt alongside the stainless steel post.

N. 0° 05' 00" E., bet. secs. 23 and 24.

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

20.065

The S 1/16 sec. cor. of secs. 23 and 24, established and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and is accepted as the corner; monumented with a T shaped iron rod, 1 in. diam., firmly set, broken off at ground level, from which a bearing tree mkd. by Haines:

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
	<p style="text-align: center;">A fir, 40 ins. diam., bears N. 38° E., 32 lks. dist., with a healed blaze.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, flush with the road surface, with brass cap mkd.</p> <p style="text-align: center;">S 1/16 S 23 * S 24 1993</p> <p>from which a new bearing tree</p> <p style="text-align: center;">A fir, 12 ins. diam., bears S. 89° W., 143½ lks. dist., mkd. S 1/16 S23 BT.</p> <p>Deposit the iron rod alongside and a white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>The corner is located in the center of an abandoned dirt road, 20 lks. wide, bearing N. 65° E. and S. 70° W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 06' 00" E., beginning a new measurement.</p> <p>Continue to asc. over a broken SW. slope.</p>
13.30	Spur, slopes W.; desc. over a broken NW. slope.
20.060	<p>The original 1/4 sec. cor. of secs. 23 and 24, perpetuated and recorded from evidence no longer in existence by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records); monumented with a T shaped iron rod, 1 in. diam., firmly set, projecting 8 ins. above the ground, with a brass disk attached to the top, mkd. WILFORD N HAINES 239 SURVEY POINT DRAIN ORE, from which bearing trees mkd. by Haines:</p> <p style="text-align: center;">A fir, 25 ins. diam., bears N. 19° E., 33 lks. dist., with a healed blaze.</p> <p style="text-align: center;">A fir, 22 ins. diam., bears S. 44° W., 146 lks. dist., mkd. 1/4 S BT on the bark.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T22S R6W 1/4 S 23 * S 24 1993</p> <p>Deposit the iron rod alongside and white "DEEP-1" magnetic marker at the base of the stainless steel post.</p> <p>The corner is located in a wire fence line bearing E. and W.</p> <hr style="width: 20%; margin: 10px auto;"/>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS

From the 1/4 cor. of secs. 14 and 23, reestablished and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and is accepted as the corner; monumented with a T shaped iron rod, 1 in. diam., firmly set, projecting 3 ins. above the ground.

At the corner point

Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, directly over the iron rod, with brass cap mkd.

T22S R6W
S 14
1/4-----
S 23
1993

from which new bearing trees

A fir, 6 ins. diam., bears S. 43° E., 5 lks. dist., mkd. 1/4 S23 BT.

A fir, 10 ins. diam., bears N. 22° W., 55 lks. dist., mkd. 1/4 S14 BT.

From this point, the original cor. of secs. 13, 14, 23 and 24, bears S. 89° 34' 00" E., 40.785 chs. dist., perpetuated and recorded by Ben B. Irving, Deputy County Surveyor, in 1928 (Douglas County Corner Renewal Record, T. 22 S., R. 6 W., No. 24), and further perpetuated and recorded by Milo E. Godfrey, Deputy County Surveyor, in 1961 (Douglas County Corner Renewal Record, T. 22 S., R. 6 W., No. 71); monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.

COUNTY SURVEYORS OFFICE
T22S R6W
S 14 * S 13

S 23 * S 24
1961

from which the remains of an original bearing tree

A roothole, bears S. 68° W., 22 lks. dist., with a down decayed oak alongside, 30 ins. diam., no marks remaining.

and the remains of bearing trees mkd. by Irving

A fir snag, 18 ins. diam., bears S. 25° E., 21 lks. dist., with fragmentary scribe marks visible on a rotted blaze.

A fir stump, 28 ins. diam., bears S. 30° W., 56 lks. dist., with scribe marks BT visible on a rotted blaze.

and the remains of bearing trees mkd. by Godfrey

A rotted fir stump, 30 ins. diam., bears N. 58° E., 73 lks. dist., with a rotted out blaze.

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
20.405	<p>A fir, 21 ins. diam., bears S. 7° E., 92 lks. dist., with a healed blaze.</p> <p>A fir, 20 ins. diam., bears S. 10° W., 116 lks. dist., with a healed blaze.</p> <p>An oak, 20 ins. diam., bears N. 47° W., 158 lks. dist., with a healed blaze.</p> <p>and a new bearing tree</p> <p>A fir, 22 ins. diam., bears N. 38° E., 71 lks. dist., mkd. T22S R6W S13 BT.</p> <p>That corner is located on a spur, sloping N. 55° E., and at the intersection of wire fences extending N. and E.</p> <p>From this point, the National Geodetic Survey triangulation station "AIRWAY BEACON" 1943, reset 1957, bears S. 69° 48' 30" E., 175.210 chs. dist. (mean bearing and sea level distance); monumented with a brass disk, 3 ins. diam., in cement flush with the ground, mkd. AIRWAY BN 43 RESET 1957.</p> <p>N. 89° 37' 30" W., bet. secs. 14 and 23.</p> <p>Cross open, rolling pastureland.</p> <p>Point for the W 1/16 sec. cor. of secs. 14 and 23.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>S 14 W 1/16 ----- S 23 1993</p> </div> <p>from which</p> <p>A fir, 16 ins. diam., bears S. 30° W., 14 lks. dist., mkd. W 1/16 S23 BT.</p> <p>A fir, 30 ins. diam., bears N. 45° W., 6½ lks. dist., mkd. W 1/16 S14 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>The corner is located on a gentle NW. slope in a wire fence line, extending E. and W.</p> <p>From this point, a point unofficially established by a Bureau of Land Management Administrative Survey, year unknown, record held at the Roseburg District Office, bears N. 72° 30' 00" E., .020 chs. dist., monumented with an iron pipe with a metal plug in the top, 3/4 in. diam., projecting 8 ins. above the ground.</p> <p>Descend over a broken NW. slope, through heavy timber and dense undergrowth.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 22 S., R. 6 W., Willamette Meridian, Oregon**

CHAINS	
27.60	Creek, 2 lks. wide, course NW.; asc. over NE. slope.
29.70	Spur, slopes NW.; desc. over a NW. slope.
33.80	Creek, 2 lks. wide, course N. 50° W.; continue to desc. over a broken NW. slope.
39.10	Creek, 4 lks. wide, course N. 15° E.; asc. over a steep SE. slope.
40.810	The original cor. of secs. 14, 15, 22, and 23, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with brass cap mkd.
	T22S R6W S 15 * S 14 ----- S 22 * S 23 1963
	from which the remains of the original bearing trees
	A sawed fir stump, 68 ins. diam., bears S. 77° E., 103 lks. dist., with axe marks on a rotted blaze.
	A sawed fir stump, 36 ins. diam., bears N. 43 3/4° E., 31 lks. dist., no marks remaining.
	and the remains of bearing trees mkd. by Donald R. Beck
	A cedar snag, 18 ins. diam., bears N. 59¼° E., 61 lks. dist., with a healed blaze.
	A fir, 20 ins. diam., bears S. 58½° E., 81 lks. dist., with a healed blaze.
	A sawed fir stump, 12 ins. diam., bears S. 32½° W., 51 lks. dist., with a healed blaze.
	A fir, 21 ins. diam., bears N. 79¼° W., 81 lks. dist., with a healed blaze.
	and new bearing trees
	A cedar, 20 ins. diam., bears N. 15° E., 46 lks. dist., mkd. T22S R6W S14 BT.
	A fir, 8 ins. diam., bears S. 18° W., 52½ lks. dist., mkd. T22S R6W S22 BT.
	The corner is located on a SE. slope at the intersection of wire fences, extending N. and E.
	<hr/> Subdivision of Section 23, T. 22 S., R. 6 W., Willamette Meridian, Oregon <hr/>

Subdivision of Section 23,
T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	<p>From the original 1/4 sec. cor. of secs. 23 and 26, perpetuated and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records); monumented with a T shaped iron rod, 1 in. diam., firmly set, projecting 4 ins. above the ground, with a brass disk attached to the top, mkd. WILFORD N HAINES 239 SURVEY POINT DRAIN ORE, from which the remains of an original bearing tree:</p> <p style="padding-left: 40px;">A rotted fir stump, 24 ins. diam., bears N. 75° W., 66 lks. dist., no marks remaining.</p> <p>and a tree reported by Haines</p> <p style="padding-left: 40px;">A madrone, 50 ins. diam., bears N. 55° W., 124 lks. dist., with a rotted out blaze.</p> <p>and the remains of a bearing tree mkd. by Haines</p> <p style="padding-left: 40px;">A roothole, bears S. 39° W., 37 lks. dist., with a down and rotted fir alongside, 10 ins. diam., no marks remaining.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, directly over the iron rod, with brass cap mkd.</p> <div style="text-align: center; padding: 10px 0;"> <p>T22S R6W</p> <p> S 23</p> <p>1/4 -----</p> <p> S 26</p> <p> 1993</p> </div> <p>from which a new bearing tree</p> <p style="padding-left: 40px;">A fir, 5 ins. diam., bears S. 15° W., 38½ lks. dist., mkd. 1/4 S26 BT.</p> <p>Deposit a white "DEEP-1" magnetic marker at base of stainless steel post.</p> <p>N. 0° 11' 30" W., on the N. and S. centerline of sec. 23.</p> <p>Ascend over a broken S. slope, through heavy timber and dense undergrowth.</p>
8.50	Ridge, bears N. 80° E. and S. 80° W.; desc. over a broken NE. slope.
19.10	Graveled road, 20 lks. wide, bears N. 60° W. and S. 60° E.
19.760	The center S 1/16 sec. cor. of sec. 23, established and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and reset from one remaining Haines bearing tree, after the monument and NE. bearing tree were destroyed by road construction, by the Douglas County Surveyors Office, in 1976 (Douglas County Corner Renewal Record, T. 22 S., R. 6 W., No. 128), and is accepted as the corner; monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 8 ins. above the ground, with brass cap mkd.

Subdivision of Section 23,
T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	COUNTY SURVEYORS OFFICE C S 1/16 * S 23 C 1976
	from which a bearing tree mkd. by Haines A fir, 24 ins. diam., bears N. 37° W., 21 lks. dist., with a healed blaze. and a new bearing tree A fir, 8 ins. diam., bears N. 80° E., 20 lks. dist., mkd. CS 1/16 S23 BT. The corner is located at the intersection of wire fences, extending N. and SW. <hr style="width: 20%; margin: auto;"/> N. 0° 13' 30" W., beginning a new measurement. Descend over a broken NE. slope.
6.70	Creek, 10 lks. wide, course S. 80° E.; asc. over a broken S. slope.
13.60	Graveled road, 20 lks. wide, bears E. and W.
19.735	The center 1/4 sec. cor. of sec. 23, established and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and is accepted as the corner; monumented with a T shaped iron rod, 1 in. diam., firmly set, projecting 12 ins. above the ground, with a brass disk attached to the top, mkd. WILFORD N HAINES 239 SURVEY POINT DRAIN ORE, from which bearing trees mkd. by Haines: A fir, 22 ins. diam., bears N. 78° E., 7½ lks. dist., with scribe marks C 1/4 visible on the bark. A fir, 24 ins. diam., bears S. 53° W., 31 lks. dist., with scribe marks C 1/4 S BT visible on the bark. At the corner point Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 16 ins. in the ground, directly over the iron rod, with brass cap mkd.
	T22S R6W C 1/4 S 23 1993
	Deposit a white "DEEP-1" magnetic marker at base of stainless steel post. The corner is located in a wire fence line, extending N. and S., and 10 lks. N. of a wire fence line, extending W. <hr style="width: 20%; margin: auto;"/>

Subdivision of Section 23,
T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	N. 0° 11' 00" W., beginning a new measurement.
	Ascend over a S. slope.
2.10	Ridge, bears NW. and SE.; desc. over a broken N. slope.
39.710	The 1/4 sec. cor. of secs. 14 and 23.
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	From the 1/4 sec. cor. of secs. 23 and 24.
	N. 88° 57' 00" W., on the E. and W. centerline of sec. 23.
	Descend over a broken SW. slope, through heavy timber and dense undergrowth.
20.180	The center E 1/16 sec. cor. of sec. 23, established and recorded by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and is accepted as the corner; monumented with a T shaped iron rod, 1 in. diam., firmly set, projecting 3 ins. above the ground, with a brass disk attached to the top, mkd. WILFORD N HAINES 239 SURVEY POINT DRAIN ORE, from which the remains of bearing trees mkd. by Haines:
	A fir, 20 ins. diam., bears N. 74½° E., 220 lks. dist., with a healed blaze.
	A sawed fir stump, 18 ins. diam., bears N. 89½° E., 160 lks. dist., no marks remaining.
	At the corner point
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 26 ins. in the ground, with brass cap mkd.
	E 1/16 C ----- C S 23 1993
	from which a new bearing tree
	A fir, 8 ins. diam., bears S. 29° E., 126½ lks. dist., mkd. CE 1/16 S23 BT.
	Deposit the iron rod alongside and white "DEEP-1" magnetic marker at the base of the stainless steel post.
	The corner is located in a small open meadow, S. 20° W., 45 lks. from the intersection of wire fences, extending E., W., and N.
	<hr/>
	N. 88° 54' 00" W., beginning a new measurement.
	Descend over a broken SW. slope.
9.60	Bottom of descent, slopes SE.; asc. over a broken SE. slope.
20.150	The center 1/4 sec. cor. of sec. 23.
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Subdivision of Section 23,
T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	N. 88° 56' 30" W., beginning a new measurement.
	Ascend over a SE. slope.
.60	Spur, slopes S.; desc. over a SW. slope.
5.20	Ravine, drains S. 10° E.; asc. over a broken E. slope.
12.40	Spur, slopes SW.; desc. over a broken NW. slope.
15.90	Saddle of ridge, bears N. and S., and a small remnant of the old Yoncalla-Elkton wagon road, 15 lks. wide, bears N. and S. 70° E.; asc. over a broken NE. slope.
20.245	Point for the center W 1/16 sec. cor. of sec. 23.
	Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 22 ins. in the ground, with brass cap mkd.
	W 1/16 C ----- C S 23 1993
	from which
	A fir, 10 ins. diam., bears S. 60° E., 35 lks. dist., mkd. CW 1/16 S23 BT.
	A fir, 26 ins. diam., bears N. 48° W., 5½ lks. dist., mkd. CW 1/16 S23 BT.
	Deposit a white "DEEP-1" magnetic marker at base of stainless steel post.
	From this point, a point established by person(s) unknown, year unknown, bears S. 76° 33' E., .05 chs. dist.; monumented with an iron pipe, 1 1/4 ins. diam., projecting 6 ins. above the ground, at the intersection of wire fences, extending N. and E.
	Continue to asc. over a broken E. slope.
32.90	Ridge, bears NE. and SW.; desc. over a broken NW. slope.
40.490	The original 1/4 sec. cor. of secs. 22 and 23, perpetuated by Wilford N. Haines, Registered Land Surveyor No. 239, in 1958 (Map File M14-23, Douglas County Survey Records), and further perpetuated and recorded by William A. Eimstad, Registered Land Surveyor No. 377, in 1975 (Map File M55-48, Douglas County Survey Records); monumented with an iron post, 2 ins. diam., firmly set, projecting 2 ins. above the ground, with brass cap mkd.
	T22S R6W 1/4 S 22 * S 23 1975 RPLS 377
	from which the remains of an original bearing tree

Subdivision of Section 23,
T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS	
	<p>A sawed fir stump, 20 ins. diam., bears S. 74° W., 17 lks. dist., with a healed blaze.</p> <p>and the remains of bearing trees mkd. by Haines</p> <p>A fir, 48 ins. diam., bears S. 55° E., 15 lks. dist., with scribe marks 1/4 visible on the bark and healed blaze.</p> <p>A sawed fir stump, 18 ins. diam., bears S. 43° W., 19 3/4 lks. dist., no marks remaining.</p> <p>and a new bearing tree</p> <p>A fir, 6 ins. diam., bears S. 22° W., 20 lks. dist., mkd. 1/4 S22 BT.</p> <p>The corner is on a NW. slope at the easterly edge of a clearcut logging area.</p> <hr/> <p>From the S 1/16 sec. cor. of secs. 23 and 24.</p> <p>N. 88° 27' 30" W., on the E. and W. centerline of the SE 1/4 of sec. 23.</p> <p>Descend over a broken SW. slope, through heavy timber and dense undergrowth.</p>
20.110	Point called for the SE 1/16 sec. cor. of sec. 23 by Wilford N. Haines, Register Land Surveyor No. 239, in 1958 (map file 14-24, Douglas County Survey Records). I find no remaining evidence of this corner which was apparently destroyed by a logging operation. No permanent monument established.
27.90	Creek, 4 lks. wide, course S. 75° E.; asc. over a SE. slope.
40.230	The center S 1/16 sec. cor. of sec. 23.
	<hr/> <p>From the center W 1/16 sec. cor. of sec. 23.</p> <p>N. 0° 25' 00" W., on the N. and S. centerline of the NW 1/4 of sec. 23.</p> <p>Descend over a broken N. slope, through scattering timber and undergrowth.</p>
39.465	The W 1/16 sec. cor. of secs. 14 and 23.

T. 22 S., R. 6 W., Willamette Meridian, Oregon

CHAINS

GENERAL DESCRIPTION

The lands included in the foregoing survey are located in Douglas County approximately three miles southwesterly of the town of Drain, Oregon.

The terrain is mountainous, the elevations range from 600 feet to 1,600 feet above sea level.

The drainage is northerly by numerous small creeks flowing into Elk Creek and southeasterly by numerous small creeks flowing into Bear Creek.

The soil is rocky clay. The lands are forested with fir, cedar, hemlock, pine, yew, alder, cherry, maple, oak, madrone, willow, ash, and chinquapin; with undergrowth of ferns, poison oak, arrowwood, hazel, Oregon grape, salal, huckleberry, blackberry, thimbleberry, salmonberry, gooseberry, current, wild rose, rhododendron, manzanita, and young timber.

Access is by farm and logging roads branching from Oregon State Highway No. 38.

No mineral deposits were noted along the lines surveyed. The principle industry is timber production.

The mean magnetic declination is 19° East, with a range of 1° due to local attraction.
