

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

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION OF THE EAST AND NORTH BOUNDARIES AND
SUBDIVISIONAL LINES, AND THE SUBDIVISION OF SECTION 1,
TOWNSHIP 21 SOUTH, RANGE 4 WEST,
OF THE WILLAMETTE MERIDIAN,
IN THE STATE OF OREGON

EXECUTED BY

Joseph M. Mannix, Cadastral Surveyor

Under Special Instructions approved May 7, 2018,
Supplemental Special Instructions approved May 18, 2018,
Second Supplemental Special Instructions approved November 7, 2018,
which provided for the surveys included under Group No. 2921,
and Assignment Instructions dated May 7, 2018,
Supplemental Assignment Instructions dated May 24, 2018,
Second Supplemental Assignment Instructions dated November 7, 2018.

Survey commenced May 27, 2018

Survey completed February 6, 2019

T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
	<p>The following field notes are those of the dependent resurvey of a portion of the east and north boundaries and subdivisional lines, and the subdivision of section 1, Township 21 South, Range 4 West, Willamette Meridian, Oregon.</p> <p>The history of the official surveys pertaining to this survey is as follows:</p> <p>In 1854, Harvey Gordon, U.S. Deputy Surveyor, surveyed the south boundary of T. 20 S., R. 4 W., as shown on the official plat of survey approved September 24, 1855.</p> <p>In 1855-56, Harvey Gordon and Charles T. Gardener, U.S. Deputy Surveyors, surveyed the east boundary and subdivisional lines, as shown on the official plat of survey approved February 20, 1856.</p> <p>In 1970-71, Floyd A. Brooks, Gurdon S. Popken, Gary T. Oviatt, and Timothy A. Kent, Cadastral Surveyors, dependently resurveyed the south boundary of T. 20 S., R. 4 W., as shown on the official plat of survey accepted September 16, 1977. This plat was suspended on December 18, 1986, suspension lifted May 25, 2010.</p> <p>In 1971-72, Peter A. Peterson and Daniel L. Berry, Cadastral Surveyors, dependently resurveyed a portion of the subdivisional lines, as shown on the official plat of survey accepted March 30, 1977. This plat was amended by the Chief Cadastral Surveyor of Oregon by letter dated March 15, 2013.</p> <p>In 1991-93, Craig L. Wanless and Daniel N. Patterson, Cadastral Surveyors, dependently resurveyed a portion of the south boundary of T. 20 S., R. 4 W., as shown on the official plat of survey accepted May 12, 1994.</p> <p>In 1993, Daniel N. Patterson and Craig L. Wanless, Cadastral Surveyors, dependently resurveyed a portion of the subdivisional lines and subdivided section 3, as shown on the official plat of survey accepted December 19, 1994.</p> <p>In 2010, Daniel N. Patterson, Cadastral Surveyor, dependently resurveyed a portion of the subdivisional lines, as shown on the official plat of survey accepted December 27, 2011.</p> <p>In 2013, the Bureau of Land Management amended the official survey plat approved September 16, 1977, to correct an erroneous bearing on the West boundary of the township, as shown on the official Amended plat accepted March 22, 2013.</p> <p>In 2017-2018, Joseph M. Mannix, Cadastral Surveyor, dependently resurveyed a portion of the subdivisional lines and subdivided section 33 of T. 20 S., R. 4 W., as shown on the official plat of survey accepted November 11, 2021.</p> <p>The following local surveys filed in the Lane County Surveyor's Office are referred to in subsequent corner descriptions and are referenced by surveyor's last name, Professional Land Surveyor (PLS) No., Professional Engineer (PE) No., or official title, and year, County Survey (CS), and Recovered Corner Index (RCI)</p>

T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET			
	<u>Date</u>	<u>Name and Registration Number</u>	<u>File Number</u>
	1895	Lane County Surveyor's Office	RCI 76
	1896	Lane County Surveyor's Office	CS 1055
	1914	Lane County Surveyor's Office	RCI 588
	1949	Oscar F. Thiel, PLS No. 4	CS 1289
	1951	Chas. C. Bayles, PE 2603	CS 8509
	1954	Gilbert A. Gardner, PLS No. 276	CS 9515, CS 9575 CS 9630
	1961	Wilford N. Haines, PLS No. 239	CS 12151
	1966	Francis E. Waggoner, PLS No. 149	CS 14733
	1971	Kenneth M. Hatch, PE No. 6635	CS 16695
	1976	Paula L. Norness, PLS No 1034	CS 20172
	1978	Lane County Surveyor's Office	RCI 7408
	1979	Lane County Surveyor's Office	RCI 8095
	1979	Lane County Surveyor's Office	RCI 8229
	1982	Roger L. Sinclair, PLS No. 1325	CS 25384
	2008	Murray B. Frazee III, County Surveyor	RCI 15020
	2008	Murray B. Frazee III, County Surveyor	RCI 15028
	2015	Mikeal J. Blomme', PLS No. 74387	RCI 16056
	2016	Mikeal J. Blomme', PLS No. 74387	RCI 16292
	2016	Mikeal J. Blomme', PLS No. 74387	RCI 16299
	<p>The following local surveys filed in the Douglas County Surveyor's Office are referred to in subsequent corner descriptions and are referenced by surveyor's last name, PLS No., year, and CS.</p>		
	<u>Date</u>	<u>Name and Registration Number</u>	<u>File Number</u>
	1990	Donald L. Peel, PLS No. 752	M110-2
	1991	Randall W. Smith, PLS No. 2469	CS 64/21-4
	<p>The survey was executed in accordance with the specification set forth in the <u>Manual of Surveying Instructions</u> (2009), the special instructions approved May 7, 2018, the supplemental special instructions approved May 18, 2018, and the second supplemental special instructions approved November 7, 2018, for Group No. 2921, Oregon.</p>		
	<p>The directions of the lines are based on the true meridian as determined by Global Positioning System (GPS) techniques and carried forward by sustained angulation using conventional survey techniques. All measurements along the lines were derived through the use of electronic measuring equipment. Measured distances and directions have been adjusted by computer software that incorporates a least squares adjustment routine. The adjusted mean bearings and mean horizontal ground elevation distances are reported to the nearest second and 0.01 foot.</p>		
	<p>Preliminary to the resurvey the lines of the official original surveys and resurveys were retraced and search was made for all corners, lines, other calls of the record, and, where available, collateral evidence of local surveys and corners. Identified corners were perpetuated in their original positions. The</p>		

T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET

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

Each new bearing tree has a 2 1/2 inch x 1/4 inch magnetic nail (Mag Nail) driven at the base on right side center and each monument established or reestablished has a magnet deposited in a white plastic case at the base of the stainless steel post, unless otherwise noted in the corner description. Aluminum angle irons were driven alongside each monument unless a similar marker was already in place.

Only those lines bounding Federal interest land were blazed.

The geographic position in NAD 1983 (2011) of the following corners as determined by ties from temporary GPS control points, established utilizing dual frequency, carrier phase GPS receivers, and processed using the National Geodetic Survey's Online Positioning User Service (OPUS):

The 1/4 section corner of sections 1 and 6, on the east boundary of the township:

Latitude: 43° 46' 20.41" N. Longitude: 123° 06' 26.51" W.

The corner of sections 3, 4, 33, and 34:

Latitude: 43° 46' 46.63" N. Longitude: 123° 10' 02.11" W.

The corner of sections 4, 5, 8, and 9:

Latitude: 43° 45' 53.59" N. Longitude: 123° 11' 15.88" W.

**Dependent Resurvey of a Portion of the East Boundary,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

Restoring the survey by Harvey Gordon and Charles T. Gardener in 1855-56

Beginning at the 1/4 sec. cor. of secs. 1 and 6, perpetuated by Lane County Surveyor's Office, in 1914; subsequently perpetuated by Bayles, RE 2603, in 1951; further perpetuated by Lane County Surveyor's Office, in 1978; from original evidence no longer in existence; monumented with a brass tablet, 3 ins. diam., firmly set, with top 6 ins. below the surface of a graveled driveway, set in concrete (alongside of which is an iron rod, 1/2 in. diam., firmly set, with top 6 ins. below the surface of the ground), with a brass cap mkd.

T 21 S T 21 S
R 4 W R 3 W
1/4
S 1 | S 6
1978

**Dependent Resurvey of a Portion of the East Boundary
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET	
	<p>from which the remains of a bearing tree mkd. by Lane County Surveyor's Office in 1914</p> <p style="padding-left: 40px;">A decayed oak snag, 17 ins. diam., bears S. 52 1/2° W., 41.1 ft. dist., no marks visible.</p> <p>and a bearing tree mkd. by Bayles</p> <p style="padding-left: 40px;">A fir, 40 ins. diam., bears N. 61° W., 20.9 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p> <p style="padding-left: 40px;">A fir, 14 ins. diam., bears N. 68° E., 42.7 ft. dist., mkd. 1/4 S6 BT.</p> <p>Corner is located in a driveway, graveled surface, 12 ft. wide, bears N. and S. N. 0° 06' 53" W., bet. secs. 1 and 6.</p>
1313.43	<p>The N 1/16 sec. cor. of secs. 1 and 6, established by Bayles, PE No. 2603, in 1951; and is accepted as the cor.; monumented with an iron rod, 5/8 in. diam., firmly set, projecting 3 ins. above ground.</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;"> <p>N 1/16 S 1 S 6 2019</p> </div> <p>from which new bearings</p> <p style="padding-left: 40px;">An incense cedar, 12 ins. diam., bears S. 36° E., 14.5 ft. dist., mkd. N1/16 S6 BT.</p> <p style="padding-left: 40px;">A fir, 17 ins. diam., bears N. 13 3/4° W., 42.0 ft. dist., mkd. N1/16 S1 BT.</p> <p>Corner is located N. 30° E., 35 ft. dist., of a fence cor., with wire fence extending E., S., and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 10' 36" W., beginning new measurement.</p>
1313.04	<p>The cor. of Tps. 20 and 21 S., Rs. 3 and 4 W., reported by Brooks et al. in 1970-71; monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 1 in. above ground, with a brass cap mkd.</p>

**Dependent Resurvey of a Portion of the East Boundary
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET

T 20 S	
R 4 W	R 3 W
S 36	S 31

S 1	S 6
T 21 S	
1970	
RS 563	

from which the remains of the bearing trees reported by Brooks et al.

A fir, 25 ins. diam., bears S. 83 3/4° E., 54.1 ft. dist., with a healed blaze.
(Record, S. 75° E.)

A fir, 30 ins. diam., bears S. 24° W., 42.9 ft. dist., with a healed blaze.

A fir snag, 23 ins. diam., bears S. 86 1/2° W., 52.1 ft. dist., with a healed blaze.

and a bearing tree mkd. by person(s) unknown

A fir, 18 ins. diam., bears N. 46° W., 7.4 ft. dist., with a healed blaze.

No new bearing trees available in sec. 31.

**Dependent Resurvey of a Portion of the North Boundary,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

Restoring the survey by Harvey Gordon in 1854, the resurvey by
Floyd A. Brooks, Gurdon S. Popken, Gary T. Oviatt, and Timothy A. Kent
in 1970-71, the resurvey by Craig L. Wanless and Daniel N. Patterson, in
1991-93, and the resurvey by Daniel N. Patterson in 2010

From the cor. of secs. 4, 5, 32, and 33, reported by Brooks et al. in 1970-71;
perpetuated by, Blomme', PLS No. 74387, in 2016, file no. RCI 16299;
monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 6 ins.
above ground, with a brass cap mkd.

T 20 S		
S 32	S 33	R
-----		4
S 5	S 4	W
T 21 S		
1969		

from which the remains of the bearing trees reported by Brooks et al.

A decayed fir stump, 34 ins. diam., bears N. 70° E., 16.5 ft. dist., no marks
visible. (Original)

**Dependent Resurvey of a Portion of the North Boundary,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET	
	<p>A fir, 30 ins. diam., bears S. 79° E., 47.5 ft. dist., with a healed blaze and an aluminum nail right side center.</p> <p>A fir, 24 ins. diam., bears S. 57° W., 47.5 ft. dist., with a healed blaze.</p> <p>A fir stump, 18 ins. diam., bears N. 54° W., 28.7 ft. dist., no marks visible.</p> <p>and the accessories established by Blomme'</p> <p>A fir, 23 ins. diam., bears N. 23 1/2° E., 34.0 ft. dist., with a healed blaze.</p> <p>An iron rod, 5/8 in. diam., firmly set, with top 4 ins. below the surface of the ground, bears N. 67° 08' 53" W., 18.97 ft. dist., with an aluminum cap mkd. LCSO RP1 2016.</p> <p>S. 89° 17' 17" W., bet. secs. 5 and 32.</p>
2632.97	<p>The 1/4 sec. cor. of secs. 5 and 32, reported by Brooks et al. in 1970-71; perpetuated by Blomme', PLS No. 74387, in 2016, file no. RCI 16292; monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, with a brass cap mkd.</p> <div style="text-align: center;"> <p>T 20 S R 4 W</p> <p>S 32</p> <p>1/4 ———</p> <p>S 5</p> <p>T 21 S</p> <p>1971</p> </div> <p>from which the bearing trees reported by Brooks et al.</p> <p>A fir, 24 ins. diam., bears N. 23 1/2° E., 10.2 ft. dist., with a healed blaze.</p> <p>A fir, 30 ins. diam., bears S. 18 1/2° W., 14.9 ft. dist., with a healed blaze.</p> <p>and the remains of the bearing trees mkd. by Blomme'</p> <p>A fir, 22 ins. diam., bears N. 76 1/2° E., 6.8 ft. dist., with a healed blaze.</p> <p>A fir snag, 12 ins. diam., bears N. 83 1/2° W., 11.0 ft. dist., with a healed blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 89° 26' 18" W., beginning new measurement.</p>
2631.34	<p>The cor. of secs. 5, 6, 31, and 32, reported by Patterson in 2010, monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 16 ins. above ground (alongside of which is an iron pipe, 2 ins. diam., firmly set, projecting 16 ins. above ground), with a brass cap mkd.</p>

**Dependent Resurvey of a Portion of the North Boundary,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET	<div style="text-align: center; margin-bottom: 20px;"> <table style="margin: auto; border-collapse: collapse;"> <tr><td colspan="3">T 20 S</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 31</td><td style="padding: 0 5px;">S 32</td><td style="padding: 0 5px;">R</td></tr> <tr><td colspan="2" style="border-top: 1px solid black; border-right: 1px solid black;"></td><td style="border-top: 1px solid black; padding: 0 5px;">4</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 6</td><td style="padding: 0 5px;">S 5</td><td style="padding: 0 5px;">W</td></tr> <tr><td colspan="3">T 21 S</td></tr> <tr><td colspan="3">DAY 366</td></tr> <tr><td colspan="3">1968 366</td></tr> </table> </div> <p>from which the bearing trees reported by Patterson</p> <p style="margin-left: 40px;">A cherry tree, 5 ins. diam., bears N. 49 1/4° E., 13.2 ft. dist., with scribe marks T20S R4W S32 BT visible on partially healed blaze. (Record, N. 53 3/4° E.)</p> <p style="margin-left: 40px;">A yew, 8 ins. diam., bears S. 76° E., 22.9 ft. dist., with scribe marks T21S R4W S5 BT visible on partially healed blaze. (Record, S. 73°3/4° E.)</p> <p style="margin-left: 40px;">A fir, 31 ins. diam., bears S. 46 3/4° W., 40.3 ft. dist., with a healed blaze.</p> <p>No new bearing trees available in sec. 31.</p> <p>Corner is located alongside a fence cor., with a dilapidated wire fence extending N. 30° E. and S. 30° W.</p> <hr style="width: 60%; margin: 20px auto;"/> <div style="text-align: center; margin-bottom: 20px;"> <p>Dependent Resurvey of a Portion of the Subdivisional Lines, T. 21 S., R. 4 W., Willamette Meridian, Oregon</p> </div> <p>Restoring the survey by Harvey Gordon and Charles T. Gardener in 1855-56, the resurvey by Floyd A. Brooks, Gurdon S. Popken, Gary T. Oviatt, and Timothy A. Kent in 1970-71, the resurvey by Peter A. Peterson and Daniel L. Berry in 1971-72, the resurvey by Daniel N. Patterson and Craig L. Wanless in 1993, and the resurvey by in Joseph M. Mannix in 2017-18</p> <hr style="width: 20%; margin: 20px auto;"/> <p>From the 1/4 sec. cor. of secs. 1 and 2, perpetuated by Lane County Surveyor's Office, in 1895; subsequently perpetuated by Lane County Surveyor's Office, in 1979; further perpetuated by Frazee III, PLS No. 2706, in 2008; from original evidence no longer in existence; monumented with a PVC pipe filled with concrete, 2 1/2 ins. diam., firmly set, projecting 8 ins. above ground (alongside of which is the original basalt stone, 4 x 8 x 14 ins., firmly set, projecting, 2 ins. above the ground, mkd. 1/4 on the X. face, with a brass tablet mkd.</p> <div style="text-align: center; margin-top: 20px;"> <table style="margin: auto; border-collapse: collapse;"> <tr><td colspan="2">T 21 S R 4 W</td></tr> <tr><td style="border-right: 1px solid black; padding: 0 5px;">S 2</td><td style="padding: 0 5px;">S 1</td></tr> <tr><td style="padding: 0 5px;">1/4</td><td style="padding: 0 5px;">1979</td></tr> </table> </div>	T 20 S			S 31	S 32	R			4	S 6	S 5	W	T 21 S			DAY 366			1968 366			T 21 S R 4 W		S 2	S 1	1/4	1979
T 20 S																												
S 31	S 32	R																										
		4																										
S 6	S 5	W																										
T 21 S																												
DAY 366																												
1968 366																												
T 21 S R 4 W																												
S 2	S 1																											
1/4	1979																											

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
	<p>from which the remains of the bearing trees mkd. by Lane County Surveyor's Office, in 1979</p> <p>A fir stump, 7 ft. high, 15 ins. diam., bears N. 60° W., 23.4 ft. dist., with a healed blaze.</p> <p>A yew, 19 ins. diam., bears N. 16 1/4° W., 12.3 ft. dist., with scribe marks SBT visible on partially healed blaze.</p> <p>and the accessories established by Frazee III</p> <p>An iron rod, 5/8 in. diam., firmly set, with top 4 ins. below the surface of the ground, bears N. 27° 01' 53" E., 35.35 ft. dist., with an aluminum cap mkd. LCSO RP1 2008.</p> <p>An iron rod, 5/8 in. diam., firmly set, with top 4 ins. below the surface of the ground, bears S. 65° 50' 22" E., 43.39 ft. dist., with an aluminum cap mkd. LCSO RP2 2008.</p> <p>A fir, 12 ins. diam., bears S. 13° W., 89.4 ft. dist., with a healed blaze.</p> <p>N. 2° 13' 31" E., bet. secs. 1 and 2.</p>
1323.23	<p>The N 1/16 sec. cor. of secs. 1 and 2, established by Gardener, PLS No. 276, in 1954; utilized by Haines, PLS No. 239, in 1961; subsequently utilized by Norness, PLS No. 1034, in 1976; and is accepted as the cor.; monumented with an iron pipe, 1 in. diam., firmly set, projecting 3 ins. above ground.</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 20 ins. in the ground, directly over the iron pipe, with brass cap mkd.</p> <div style="text-align: center;"> <p>N 1/16 S 2 S 1 2019</p> </div> <p>from which new bearing trees</p> <p>A cedar, 35 ins. diam., bears N. 75° E., 32.2 ft. dist., mkd. N1/16 S1 BT.</p> <p>A cedar, 34 ins. diam., bears S. 64 1/4° W., 3.2 ft. dist., mkd. N1/16 S2 BT.</p> <p>Corner is located S., 3 ft. dist., of fence cor., with wire fence extending N., E., S., and W.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 2° 02' 51" E., beginning new measurement.</p>
661.15	<p>From this point., a point established as a property cor. by person(s) unknown, bears E., 2.04 ft. dist.; monumented with an iron pipe, 1 1/2 in. diam., firmly set, projecting 7 ins. above ground, and was not utilized for control in this survey.</p>

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET																					
1322.10	<p>Corner is located alongside a fence cor., with wire fence extending N. and W.</p> <p>The cor. of secs. 1, 2, 35, and 36, on the N. bdy. of the Tp., reported by Brooks et al., in 1970-71; perpetuated by Smith, PLS No. 2469, in 1991; monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 4 ins. above ground, (alongside of which is a sandstone, 8 x 4 ins., firmly set, projecting, 4 ins. above the ground, with no marks visible) with a brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td>T 20 S</td><td>R 4 W</td></tr> <tr><td>S 35</td><td>S 36</td></tr> <tr><td colspan="2"><hr style="width: 100%;"/></td></tr> <tr><td>S 2</td><td>S 1</td></tr> <tr><td colspan="2">T 21 S</td></tr> <tr><td colspan="2">1971</td></tr> </table> </div> <p>from which the remains of the bearing trees reported by Brooks et al.</p> <p style="padding-left: 40px;">A cedar, 20 ins. diam., bears N. 21° E., 16.5 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 27 ins. diam., bears N. 56° E., 5.9 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A decayed fir stump, size indeterminate, bears S. 46 1/2° E., 18.8 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 30 ins. diam., bears S. 19 1/2° E., 18.5 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A decayed fir stump, size indeterminate, bears S. 5 1/2° W., 33.0 ft. dist., no marks visible.</p> <p style="padding-left: 40px;">A fir stump, 40 ins. diam., bears N. 42 1/2° W., 31.0 ft. dist., with a healed blaze.</p> <p>and a bearing tree mkd. by Smith</p> <p style="padding-left: 40px;">A fir, 12 ins. diam., bears N. 53 1/4° W., 14.7 ft. dist., with a healed blaze.</p> <p>No new bearing trees available in sec. 2.</p> <p>Corner is located alongside a fence cor., with wire fence extending S. and W.</p> <hr style="width: 80%; margin: 20px auto;"/> <p>From the 1/4 sec. cor. of secs. 3 and 4, reported by Patterson and Wanless in 1993, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, in a mound of stone, 3 ft. base, to the top, with a brass cap mkd.</p> <div style="text-align: center;"> <table style="margin: auto;"> <tr><td colspan="2">T 21 S</td></tr> <tr><td>1/4 S 4</td><td>S 3</td></tr> <tr><td colspan="2">R 4 W</td></tr> <tr><td colspan="2">1969</td></tr> </table> </div>	T 20 S	R 4 W	S 35	S 36	<hr style="width: 100%;"/>		S 2	S 1	T 21 S		1971		T 21 S		1/4 S 4	S 3	R 4 W		1969	
T 20 S	R 4 W																				
S 35	S 36																				
<hr style="width: 100%;"/>																					
S 2	S 1																				
T 21 S																					
1971																					
T 21 S																					
1/4 S 4	S 3																				
R 4 W																					
1969																					

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	<p>from which the remains of the bearing trees reported by Patterson and Wanless</p> <p style="padding-left: 40px;">A cedar, 40 ins. diam., bears N. 70 3/4° E., 139.6 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir, 20 ins. diam., bears S. 45° E., 85.1 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A fir stump, 16 ins. diam., bears S. 54 1/2° W., 12.9 ft. dist., with a healed blaze.</p> <p style="padding-left: 40px;">A roothole, bears N. 43 3/4° W., 23.8 ft. dist., alongside of which is a down cedar, 24 ins. diam., no marks visible. (Original)</p> <p>N. 1° 35' 00" E., bet. secs. 3 and 4.</p>										
2716.52	<p>The cor. of secs. 3, 4, 33, and 34, on the N. bdy. of the Tp., reported by Mannix in 2017-18, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 2 ins. above ground, with a brass cap mkd. and accessories as described in the official record of the resurvey by Mannix in 2021.</p> <hr/> <p>From the cor. of secs. 4, 5, 8, and 9, reported by Peterson and Berry in 1971-72; utilized by Peel, PLS No. 752, in 1990; monumented with an iron post, 1 1/2 ins. diam., firmly set, projecting 8 ins. above ground, (alongside of which is the original basalt stone, 10 x 10 x 18 ins. (Record: 14 x 10 x 19 ins.), no visible marks with a brass cap mkd.</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto; border-collapse: collapse;"> <tr> <td colspan="2">T 21 S R 4 W</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 5</td> <td style="padding: 0 5px;">S 4</td> </tr> <tr> <td colspan="2" style="border-top: 1px solid black; border-bottom: 1px solid black; height: 2px;"></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 0 5px;">S 8</td> <td style="padding: 0 5px;">S 9</td> </tr> <tr> <td colspan="2">1966</td> </tr> </table> </div> <p>from which the remains of the bearing trees reported by Peterson and Berry</p> <p style="padding-left: 40px;">A decayed fir stump, 19 ins. diam., bears N. 28° E., 33.6 ft. dist., with a healed blaze. (Record, 35.6 ft. dist.)</p> <p style="padding-left: 40px;">A fir, 15 ins. diam., bears S. 30° E., 9.6 ft. dist., with a healed blaze. (Record, 8.6 ft. dist.)</p> <p style="padding-left: 40px;">A madrone, 12 ins. diam., bears S. 47° W., 27.7 ft. dist., with a healed blaze.</p> <p>and the bearing tree by person(s) unknown, reported by Peel</p> <p style="padding-left: 40px;">A fir, 28 ins. diam., bears N. 71 1/4° W., 15.9 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p>	T 21 S R 4 W		S 5	S 4			S 8	S 9	1966	
T 21 S R 4 W											
S 5	S 4										
S 8	S 9										
1966											

**Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET	
	<p>A fir, 14 ins. diam., bears N. 15 1/2° E., 21.9 ft. dist., mkd. T21 S R4W S4 BT.</p> <p>N. 1° 24' 27" E., bet. secs. 4 and 5.</p>
2665.83	<p>The 1/4 sec. cor. of secs. 4 and 5, reestablished by proportionate measurement by Peel, PLS No. 752, in 1990. There is no remaining evidence of the original cor., therefore this point is accepted as a careful and faithful reestablishment of the cor.; monumented with an iron post, 2 ins. diam., firmly set, projecting 4 ins. above ground, with a brass cap mkd.</p> <p style="text-align: center;">T 21 S R 4 W 1/4 S 5 S 4 PLS 752 1990</p> <p>from which the remains of the bearing trees mkd. by Peel</p> <p>A fir, 27 ins. diam., bears N. 37° E., 18.4 ft. dist., with a healed blaze.</p> <p>A fir, 23 ins. diam., bears N. 84 1/2° W., 17.2 ft. dist., with a healed blaze.</p> <p>A fir, 31 ins. diam., bears N. 12 1/4° W., 46.7 ft. dist., with a healed blaze.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 1° 24' 05" E., beginning new measurement.</p>
860	Creek, 1 ft. wide, course N. 25° E.
1460	Creek, 2 ft. wide, course N. 70° E.
1715	Top of ascent, slopes E.
2672.28	<p>The cor. of secs. 4, 5, 32, and 33.</p> <hr/> <p style="text-align: center;">Subdivision of Section 1, T. 21 S., R. 4 W., Willamette Meridian, Oregon</p> <hr/> <p>From the 1/4 sec. cor. of secs. 1 and 12, perpetuated by Lane County Surveyor's Office, in 1895; subsequently perpetuated by Waggoner, PLS No. 149, in 1966; further perpetuated by Lane County Surveyor's Office, in 1979; further perpetuated by Frazee III, PLS No. 2706, in 2008; monumented with a concrete filled PVC pipe, 2 1/2 ins. diam., firmly set, projecting 6 ins. above ground, with a brass cap mkd.</p> <p style="text-align: center;">T 21 S R 4 W S 1 <hr style="width: 10%; margin: 0 auto;"/> S 12 1/4 COR 1979</p>

**Subdivision of Section 1,
T. 21 S., R. 4 W., Willamette Meridian, Oregon**

FEET	
	<p>from which the remains of original bearing trees</p> <p>A decayed fir stump, size indeterminate, bears S. 61° E., 2.6 ft. dist., no marks visible with bearing tree tag and paint. (Original) (Record, S. 9° W.)</p> <p>A decayed fir stump, size indeterminate, bears N. 68 1/4° W., 7.3 ft. dist., no marks visible with bearing tree tag and paint. (Original) (Record, N. 40° W.)</p> <p>and the remains of the bearing trees mkd. by Waggoner</p> <p>A tin-capped fir stump, 6 ft. high, 19 ins. diam., bears S. 25 3/4° E., 14.3 ft. dist., with a healed blaze.</p> <p>A chinquapin, 14 ins. diam., bears N. 21 3/4° W., 18.9 ft. dist., with a healed blaze.</p> <p>and the remains of a bearing tree mkd. by Lane County Surveyor's Office in 1979</p> <p>A fir stump, 12 ins. diam., bears S. 35 1/2° W., 8.3 ft. dist., with a healed blaze.</p> <p>and the accessories established by Frazee III</p> <p>A fir, 17 ins. diam., bears N. 76 3/4° E., 10.7 ft. dist., with a healed blaze.</p> <p>An iron rod, 5/8 in. diam., firmly set, with top 4 ins. below the surface of the ground, bears S. 35° 53' 09" E., 43.17 ft. dist., with an aluminum cap mkd. LCSO RP1 2008.</p> <p>An iron rod, 5/8 in. diam., firmly set, with top 4 ins. below the surface of the ground, bears S. 57° 25' 58" W., 25.48 ft. dist., with an aluminum cap mkd. LCSO RP2 2008.</p> <p>Corner is located alongside a fence cor., with dilapidated wire fence extending E. and S.</p> <p>A steel fence post is alongside the cor.</p> <p>N. 0° 37' 33" E., on the N. and S. center line of sec. 1.</p>
2648.33	<p>Point for the center 1/4 sec. cor. of sec. 1, at intersection with the E. and W. center line.</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 28 ins. in the ground, with brass cap mkd.</p>
	<p>T 21 S R 4 W C 1/4 S 1 2019</p>

Subdivision of Section 1,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
	<p>from which</p> <p style="padding-left: 40px;">A fir, 8 ins. diam., bears N. 1 1/4° E., 19.5 ft. dist., mkd. X BT.</p> <p style="padding-left: 40px;">A fir, 9 ins. diam., bears N. 61° W., 8.0 ft. dist., mkd. C1/4 S1 BT.</p>
3971.00	<p>The center N 1/16 sec. cor. of sec. 1, established by Lane County Surveyor's Office, in 1896; utilized by Thiel, PLS No. 4, in 1949; subsequently utilized by Norness, PLS No. 1034, in 1976; and is accepted as the cor.; monumented with a sandstone, 12 x 6 x 8 ins., firmly set, with top flush with the surface of the ground, with chisel marks X on top, from which a bearing tree mkd. by person(s) unknown</p> <p style="padding-left: 40px;">A madrone, 13 ins. diam., bears N. 77 1/2° E., 21.4 ft. 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., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>C S1 N 1/16 C 2019</p> </div> <p>from which a new bearing tree</p> <p style="padding-left: 40px;">A fir, 27 ins. diam., bears N. 6 3/4° E., 36.9 ft. dist., mkd. CN1/16 S1 BT.</p> <p>Corner is located alongside a fence cor., with wire fence extending N, E., and W.</p> <p>Bury the sandstone alongside the stainless steel post.</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 0° 53' 09" E., beginning new measurement.</p>
1320.52	<p>The 1/4 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp., reported by Brooks et al in 1970-71; perpetuated by Blomme', PLS No. 74387, in 2015; monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 3 ins. above ground, with a brass cap mkd.</p> <div style="text-align: center;"> <p>T 20 S R 4 W S 36 1/4 ——— S 1 1970 T 21 S 1971</p> </div> <p>from which the remains of the bearing trees reported by Brooks et al</p>

Subdivision of Section 1,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
	<p>A decayed hemlock stump, size indeterminate, bears N. 19 1/2° E., 29.0 ft. dist., with scribe marks S36 on a fragment lying alongside.</p> <p>A cedar snag, 26 ins. diam., bears S. 84 1/2° E., 31.9 ft. dist., with scribe marks RS visible on partially healed blaze.</p> <p>A fir, 19 ins. diam., bears S. 55° W., 24.8 ft. dist., with a healed blaze.</p> <p>A decayed fir stump, size indeterminate, bears N. 65 1/2° W., 38.3 ft. dist., no marks visible.</p> <p>and the bearing trees mkd. by Blomme'</p> <p>A fir, 11 ins. diam., bears N. 24 1/2° E., 44.6 ft. dist., with a healed blaze.</p> <p>A fir, 17 ins. diam., bears S. 33° E., 81.4 ft. dist., with a healed blaze.</p> <p>A fir, 12 ins. diam., bears N. 53 1/4° W., 52.3 ft. dist., with a healed blaze.</p> <p>From the cor., N. 71° E., 37 ft. dist., to a fence cor. with a wire fence extending S. and W.</p> <hr/> <p>From the 1/4 sec. cor. of secs. 1 and 6, on the E. bdy. of the Tp. N. 89° 59' 49" W., on the E. and W. center line of sec. 1.</p>
2678.56	The center 1/4 sec. cor. of sec. 1.
4024.51	<p>The center W 1/16 sec. cor. of sec. 1, established by Lane County Surveyor's Office, in 1896; perpetuated by person(s) unknown; subsequently utilized by Hatch, PE No. 6635, in 1971; further utilized by Sinclair, PLS No. 1325, in 1982; and is accepted as the cor.; monumented with an iron rod, 1/2 in. diam., firmly set, projecting 2 ins. above ground.</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 pipe, with brass cap mkd.</p> <div style="text-align: center;"> <p>W 1/16</p> <p>C ——— C</p> <p>S 1</p> <p>2019</p> </div> <p>from which</p> <p>A cedar, 10 ins. diam., bears S. 88 3/4° E., 22.8 ft. dist., mkd. CW1/16 S1 BT.</p> <p>A fir, 16 ins. diam., bears S. 45° E., 43.71 ft. dist., mkd. CW1/16 S1 BT.</p>

Subdivision of Section 1,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
	<p>Corner is located alongside a fence cor., with wire fence extending N., S., and W.</p> <hr/> <p>N. 89° 52' 29" W., beginning new measurement.</p>
1344.13	<p>The 1/4 sec. cor. of secs. 1 and 2.</p> <hr/>
	<p>From the N 1/16 sec. cor. of secs. 1 and 6.</p> <p>N. 89° 47' 59" W., on the E. and W. center line of the NE 1/4 of sec. 1.</p>
2661.34	<p>The center N 1/16 sec. cor. of sec. 1.</p> <hr/>
	<p>From the center W 1/16 sec. cor. of sec. 1.</p> <p>N. 1° 27' 46" E., on the N. and S. center line of the NW1/4 of sec. 1.</p>
1324.28	<p>Point for the NW 1/16 sec. cor. of sec. 1, at intersection with the E. and W. center line of the NW 1/4.</p>
	<p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 32 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">NW 1/16 + S 1 2019</p>
	<p>from which a bearing tree mkd. by person(s) unknown</p>
	<p style="padding-left: 40px;">A fir, 51 ins. diam., bears N. 54 3/4° W., 20.1 ft. dist., with a healed blaze.</p> <p>and a new bearing tree</p>
	<p style="padding-left: 40px;">A fir, 10 ins. diam., bears N. 15 1/4° E., 32.7 ft. dist., mkd. NW1/16 S1 BT.</p>
	<p>From this cor., a point established, for unknown purpose; by person(s) unknown, and was not utilized for control in this survey, bears N. 11° 34' 06" E., 9.78 ft. dist.; monumented with an iron rod, 5/8 in. diam., firmly set, with top 2 ins. below the surface of the ground; from which a bearing tree mkd. by person(s) unknown</p>
	<p style="padding-left: 40px;">A fir, 51 ins. diam., bears N. 54 3/4° W., 20.1 ft. dist., with a healed blaze.</p>
	<p>Corner is located in a driveway, graveled surface, 10 ft. wide, bears E. and W.</p>

Subdivision of Section 1,
T. 21 S., R. 4 W., Willamette Meridian, Oregon

FEET	
2645.27	<p>The W 1/16 sec. cor. of secs. 1 and 36, on the N. bdy. of the Tp., reported by Brooks et al in 1970-71, monumented with an iron post, 2 1/2 ins. diam., firmly set, with top flush with the surface of the ground, with a brass cap mkd.</p> <div style="text-align: center;"> <p>T 20 S R 4 W S 36 W 1/16 ——— S 1 T 21 S 1970</p> </div> <p>from which the remains of the bearing trees reported by Brooks et al</p> <ul style="list-style-type: none"> A fir stump, 20 ins. diam., bears N. 12° E., 26.4 ft. dist., with a healed blaze. A fir, 37 ins. diam., bears S. 79° W., 35.0 ft. dist., with a healed blaze. A cedar stump, 35 ins. diam., bears S. 66 3/4° W., 55.0 ft. dist., no marks visible. <p>and a new bearing tree</p> <ul style="list-style-type: none"> A fir, 7 ins. diam., bears N. 2 1/2° E., 22.7 ft. dist., mkd. W1/16 S36 BT. <p>Corner is located N. 60° W., 32 ft. dist., of a fence cor., with a wire fence extending E. and S.</p> <hr/> <p>From the center N 1/16 sec. cor. of sec. 1.</p> <p>N. 89° 56' 34" W., on the E. and W. center line of the NW 1/4 of sec. 1.</p>
1326.51	The NW 1/16 sec. cor. of sec. 1.
2652.98	The N 1/16 sec. cor. of secs. 1 and 2.