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**FIELD NOTES**

Of the survey of the Subdivisional  
Lines of Township 1 North of  
Range 38 East Willamette Meridian,  
Oregon, as surveyed by John W Kimbrell  
U. S. Deputy Surveyor, under his Contract No. 579  
dated June 22<sup>nd</sup> 1891

Survey commenced, Aug. the 12 1891  
Survey completed, Sept the 7 1891

**NAMES AND DUTIES OF ASSISTANTS.**

- John W. Kimbrell, Compassman.
- John W. Vaughn, Chainman.
- Jessie D. Cornelison, Chainman.
- ....., Chainman.
- ....., Chainman.
- Henry W. Edwards, Axeman.
- Fredrick J. Ott, Axeman.
- Samuel Emmerson, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

We, Jesse O. Cornelison and  
John W. Vaughn

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we will assist in measuring, to the best of our skill and ability, and in accordance with the instructions given us in

the survey of the Subdivisional

lines of Townships

one North Range 38 East Willamette Meridian, Oregon.

Jesse O. Cornelison, Chainman.

John W. Vaughn, Chainman.

....., Chainman.

....., Chainman.

Subscribed and sworn to before me, this Eleventh

day of August 1891

[SEAL.]

C. D. M. Dowell  
Notary Public for Oregon

We, Henry W. Edwards and

Fredrick J. Ott, do solemnly swear

that we will well and truly perform the duties of Axemen in the establishment of corners and other duties, according to instructions given us, and to the best of our

skill and ability, in the survey of the subdivision lines of

Townships one North Range 38 East Willamette Meridian, Oregon.

Henry W. Edwards, Axeman.

Fredrick J. Ott, Axeman.

Subscribed and sworn to before me, this Eleventh

day of August 1891

[SEAL.]

C. D. M. Dowell  
Notary Public for Oregon

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Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

I go to the Standard  
Corner to Secs 31 and 36 on  
Base Line which is also the  
Standard Corner to T. 1 N R. 38  
E. Which is a  
Post  $4\frac{1}{2}$  feet long 4 ins square  
24 ins in the ground marked  
S C T 1 N on N

R. 38 E S 31 on E and  
R. 37 E S 36 on W faces with  
6 notches on N E and W edges  
from which

a Spruce 5 ins dia brs N  $60^{\circ}$  W 61 lbs dist  
marked T 1 N R. 37 E S 36 B. J.

a Spruce 12 ins dia brs S  $45^{\circ}$  W 20 lbs dist  
marked S C T 1 N R. 37 and 38 E B. J.

No other trees within limits. The old  
bearing tree in Sec 31 has been destroyed  
by fire

Thence I run

Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

West on random line  
bet Sec 30<sup>and</sup> 31

Var  $20^{\circ} 31' E$

4000 Lot Temporary  $\frac{1}{4}$  Sec. Cor.  
7978 Intersect West Boundary 33  
lks North of the corner to Sec  
25-30-31<sup>and</sup> 36 which is a  
Post  $4\frac{1}{2}$  feet long 4 ins square  
2 feet in the ground Marked  
T/N S 30 on N E

B 38 E S 31 on S E

B 37 E S 36 on S W

and S 35 on N W faces with 1 notch  
on S and 5 notches on N edges

from which

a pin 30 ins dia bet  $N 56^{\circ} E$  180 lks dist  
Marked T/N B 38 E S 30 B. J.

a pin 30 ins dia bet  $S 82^{\circ} E$  104 lks dist  
Marked T/N B 37 E S 31 B. J.

Mound of Stone  $1\frac{1}{2}$  feet high 3 feet wide at base  
along side

Subdivision of T. 1 North R. 38 East

Willamette Meridian, Oregon.

(8093 10 M.)

1000 ravine course  $N 7^{\circ} E$  follow  
down ravine

2000 leave ravine course  $S 15^{\circ} E$   
enter dense alder underbrush  
and heavy fir and Tamarack  
timber

4070 The 1/4 Sec cor bet Sec 20<sup>th</sup> and 29<sup>th</sup> 700

4070 Chs mountainous

dense under brush on first-20 chs  
dense underbrush and heavily timbered  
on last-2070 chs

aug 22 1891

Thence I run

$S 89^{\circ} 46' W$  on true line level  
bet-sec 19 and 30

var  $20^{\circ} E$ .

ascend steep NE face of ridge

600 Old Indian Trail course  $NW 8 S E$

750 Top of ridge course  $S E$

200

Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

1500	ravine Course South	175-
2000	ridge " "	300
2500	ravine " "	250
2800	Spur " "	325-
4000	Set Post 3 feet long 3 ins Square 24 ins in the ground for 1/4 sec cor. Marked 1/4 S on N face from which a fir 20 ins dia brs N 24 1/2 W 65 lbs dist-Marked 1/4 S B J a fir 20 ins dia brs S 69° E 90 lbs dist Marked 1/4 S B J,	300
4300	ravine Course S 10° E	250
4800	Point-of-ridge Course South	350
5500	Spring branch 3 lks wide runs S 20° E	
5700	" " 4 " " " " S 85° E	
ascend steep N E face of heavily timbered Mountain Fir and Tamarack Timber Undergrowth Some		

Subdivision of T. 1 North R. 38 East

Willamette Meridian, Oregon.

(8093-10 M.)

7913 Intersect - West Boundary 700  
 Set Post  $4\frac{1}{2}$  feet long 4 ins square  
 24 ins in the ground for corner to  
 Sec 19-30-24<sup>and</sup> 25 - Marked  
 T1N S19 on NE  
 R38 E S30 on SE  
 R37 E S25 on SW and  
 S24 on NW faces with 4 notches  
 on the N and 2 notches on S edges  
 from which  
 a pin 18 ins dia brs N67° E 84 lbs dist-  
 Marked T1N R38 E S19 B.T.  
 a pin 12 ins dia brs S46° E 72 lbs dist-  
 Marked T1N R38 E S30 B.T.  
 a Tamrack 12 ins dia brs S25° W 4 lbs dist-  
 Marked T1N R37 E S25 B.T.  
 a Tamrack 20 ins dia brs N3° W 77 lbs  
 dist-Marked T1N R37 E S24 B.T.  
 7913 Chs Mountainous, Timber  
 Pine fir and Tamrack Under.



Subdivision of T. 1 North R. 38 East

Willamette Meridian, Oregon.

growth fir and alder, dense willow undergrowth in ravines.

Note. I determine the west boundary, from a point 4 chs north of this corner, the top of a spur course east, at which point I find a due south line from sight tree, a small fir blazed at north end of triangulation. 4377 chains north of this point, on top of high ridge course E & W which is in plain sight. No other tree, Aug the 22<sup>nd</sup> 1891

No 4 1/2 W bet sec 19<sup>th</sup> & 20 level  
var 19° 57' E

descend steep N side of ridge

225	bottom of ravine course E	35-
1325	top of ridge course S 75° E	150
1750	ravine course E	25-

Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

(8093-10 M.)

4000 Set Temporary  $\frac{1}{4}$  Sec corner  
7785 Intersect West Boundary  
28 lbs South of The corner to  
Sec 13-18-19 and 24 which  
is a Sawrack 5 ins dia marked  
T/N S 18 on N E  
N 38 E S 19 on S E  
S 24 on S W and  
S 18 on N W faces with 3  
notches on N and 3 notches on S  
edges. from which  
a Sawrack 6 ins dia by  $S 75^{\circ} E$  <sup>73</sup> 12 lbs dist  
marked T/N N 38 E S 19 B. J.  
a Sawrack 7 ins dia by  $N 55^{\circ} E$  <sup>58</sup> 20 lbs  
dist-marked T/N N 38 E S 18 B. J.  
a Sawrack 8 ins dia by  $N 58^{\circ} W$  27 lbs  
dist-marked T/N N 37 E S 18 B. J.  
a Sawrack 8 ins dia by  $S 39^{\circ} W$  30 lbs  
dist-marked T/N N 37 E S 24 B. J.  
Thence I run

Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

65 Chs Mountainous  
Timber Pine Underbush  
Willow also and Indian arrow  
on creek bottom.  
1580 across old burnout, rolling  
Soil 3<sup>rd</sup> rate  
Sept 1 1891

S 89° 58' W on random line  
bet Sec 7<sup>th</sup> and 18  
Cove 20° 25' E

4000 Set temporary 1/4 Sec Cove  
7720 Intersect - West Boundary  
31 lcs South of the corner  
to Sec 7-12-18<sup>th</sup> and 18  
Which is a Post 4 1/2 feet long  
4 ins square 24 ins in the  
ground marked  
21 N 87 on N E  
N 38 E S 18 on S E

56

56

Subdivision of T. 1 North R. 38 East

Willamette Meridian, Oregon.

(8093-10 M.)

R 37 & S 13 on SW  
S 12 and NW faces with  
4 notches on S and 2 notches  
on N edges

from which

a fir 6 ins dia bet S 70° E 18 lbs dist-  
Marked T/N 1638 & S 18 B J.

En.

a fir 7 ins dia bet S 53° W 9 lbs dist-  
Marked T/N 1638 & S 13 B J

a fir 7 ins dia bet N 69° W 27 lbs dist-  
Marked T/N 1638 & S 12 B J

The bearing tree in sec 7 has fallen  
down and decayed I mark

a fir 5 ins dia bet N 47° E 18 lbs dist-  
Marked T/N 1638 & S 7 B J

Thence I run

S 89° 49' E on true line level  
bet sec 7 and 18

var 20° E

gently ascending through dense

Subdivision of T. 1 North R. 38 East  
Willamette Meridian, Oregon.

8075- The Corner to Sec 5-6-7 and 8 250  
 8075 Chs Mountainous and heavily timbered  
 The first 53 Chs Well Timbered with Pine and fir Soil 2<sup>nd</sup> rate  
 The last 2775- Chs Steep Stony a few Scattering Pine  
 Soil Poor 4<sup>th</sup> rate  
 dense Underbrush Buck Brush and fir on first 20 Chais  
 Sept 3 1891

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S 89° 49' W on random line bet Sec 6 and 7  
 Var 25° 30' E

4000 Set Temporary 1/4 Sec Cor.,  
 7750 Intersect West boundary 3 lks South of The Corner  
 To Sec 1-6-7 and 12  
 Which is a Post 4 1/2 feet long

64

64

Subdivision of T. 1 North R. 38 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

4 ins square 24 ins in the ground  
 marked

T/N S 6 on N E

R 38 E S 7 on S E

R 37 E S 12 on S W end

S 1 on NW faces with 5 notches  
 on S and 1 notch on N Edge  
 from which

a Pine 36 ins dia brs N 27° E 144 lbs  
 dist-marked T/N R 38 E S 6 B J.

a fir 10 ins dia brs S 10° E 98 lbs dist-  
 marked T/N R 38 E S 7 B J.

There I run

N 89° 50' E on true line level  
 bet Sec 6 and 7

varr 20° E

descend steep E face of mountain  
 dense alder underbrush and  
 heavy fir timber

3750 Set Post 3 feet long 3 ins square 350

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by John W. Kimbrell, U. S. Deputy Surveyor, to assist in running, measuring and marking the lines and corners described in the foregoing field notes of the survey of the subdivisional lines of Township 1 North Range 38 East Williamette Meridian, Oregon, showing the respective capacities in which they acted:

- John W. Kimbrell, Compassman.
- John W. Vaughn, Chainman.
- Jessie J. Cornelison, Chainman.
- ....., Chainman.
- ....., Chainman.
- Henry W. Edwards, Axeman.
- Fredrick J. Ott, Axeman.
- Samuel Emmerson, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted John W. Kimbrell, U. S. Deputy Surveyor, in surveying all those parts or portions of the Township one North of Range Thirty eight East Williamette Meridian, Oregon.

as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General of Oregon.

- John W. Kimbrell, Compassman.
- John W. Vaughn, Chainman.
- Jessie J. Cornelison, Chainman.
- ....., Chainman.
- ....., Chainman.
- Henry W. Edwards, Axeman.
- Fredrick J. Ott, Axeman.
- Samuel <sup>this cross</sup> Emmerson, Flagman.

Subscribed and sworn to before me, this 21st day of

September 1891

[SEAL.]

C. D. McDowell  
Notary Public for Oregon

FINAL OATH OF DEPUTY SURVEYOR.

I, John W Kimbrell  
 United States Deputy Surveyor, do solemnly swear that in pursuance of  
 instructions received from W. Henry Byars  
 U. S. Surveyor General for Oregon, bearing date of the 22<sup>nd</sup>  
 day of July 1891., I have well, faith-  
 fully and truly, in my own proper person, and in strict conformity with  
 the instructions furnished by the U. S. Surveyor General for Oregon, the  
 Surveying Manual, and the laws of the United States, surveying all those  
 parts or portions of Townships 1 North of  
Range 38 East

Willamette Meridian, in the State of Oregon, as are represented in the  
 foregoing field notes as having been surveyed by me and under my direc-  
 tions; and I do further solemnly swear that all the corners of said survey  
 have been established and perpetuated in strict accordance with the Sur-  
 veying Manual, printed instructions, the special written instructions of  
 the U. S. Surveyor General for Oregon, and in the specific manner de-  
 scribed in the field notes, and that the foregoing are the *true* field notes of  
 such survey, and should any fraud be detected I will suffer the penalty of  
 perjury under the provisions of an Act of Congress approved August 8,  
 1846.

John W Kimbrell  
 U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 21<sup>st</sup>  
 day of September 1891

C. D. McDowell  
 Notary Public for Oregon

*Notary Public  
 you can't swear out*



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parts or portions of Township one North of  
Range 38 East

Willamette Meridian, in the State of Oregon, as are represented in the  
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have been established and perpetuated in strict accordance with the Sur-  
veying Manual, printed instructions, the special written instructions of  
the U. S. Surveyor General for Oregon, and in the specific manner de-  
scribed in the field notes, and that the foregoing are the *true* field notes of  
such survey, and should any fraud be detected I will suffer the penalty of  
perjury under the provisions of an Act of Congress approved August 8,  
1846.

John W Kimbrell  
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 31

day of October 1891.....

W M Pierce  
County Clerk  
Wasatch Co  
Oregon

**Office U. S. Surveyor General,**Portland, Oregon, *November 24* 1891

The foregoing Field Notes of the Survey of the  
*Subdivisional lines of Township No 1*  
*North, Range No 38 East Willamette*  
*Meridian Oregon*  
executed by *John W. Kimbrell U.S. Dept Sur*  
under his contract No. *579*, dated *June*  
*22,* 1891, having been critically examined, the  
necessary corrections and explanations made, the said Field  
Notes and the survey they describe, are hereby approved.

Surveyor General.

**Office U. S. Surveyor General,**Portland, Oregon, *November 24* 1891

The foregoing Field Notes of the Survey of the

*Subdivisional lines of Township  
No 1 North, Range 38 East Willamette  
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Surveyor General.