

FIELD NOTES

223

Of the survey of the Subdivisional

Lines of Township 3 South

Range 33 East of, Willamette Meridian,

Oregon, as surveyed by Rufus S. Moore

U. S. Deputy Surveyor, under his Contract No. 451

dated June 28<sup>th</sup>, 1882

Survey commenced, November 22<sup>nd</sup> 1882

Survey completed, November 29<sup>th</sup> 1882

NAMES AND DUTIES OF ASSISTANTS.

....., Compassman.

James Guttridge, Chainman.

John Guttridge, Chainman.

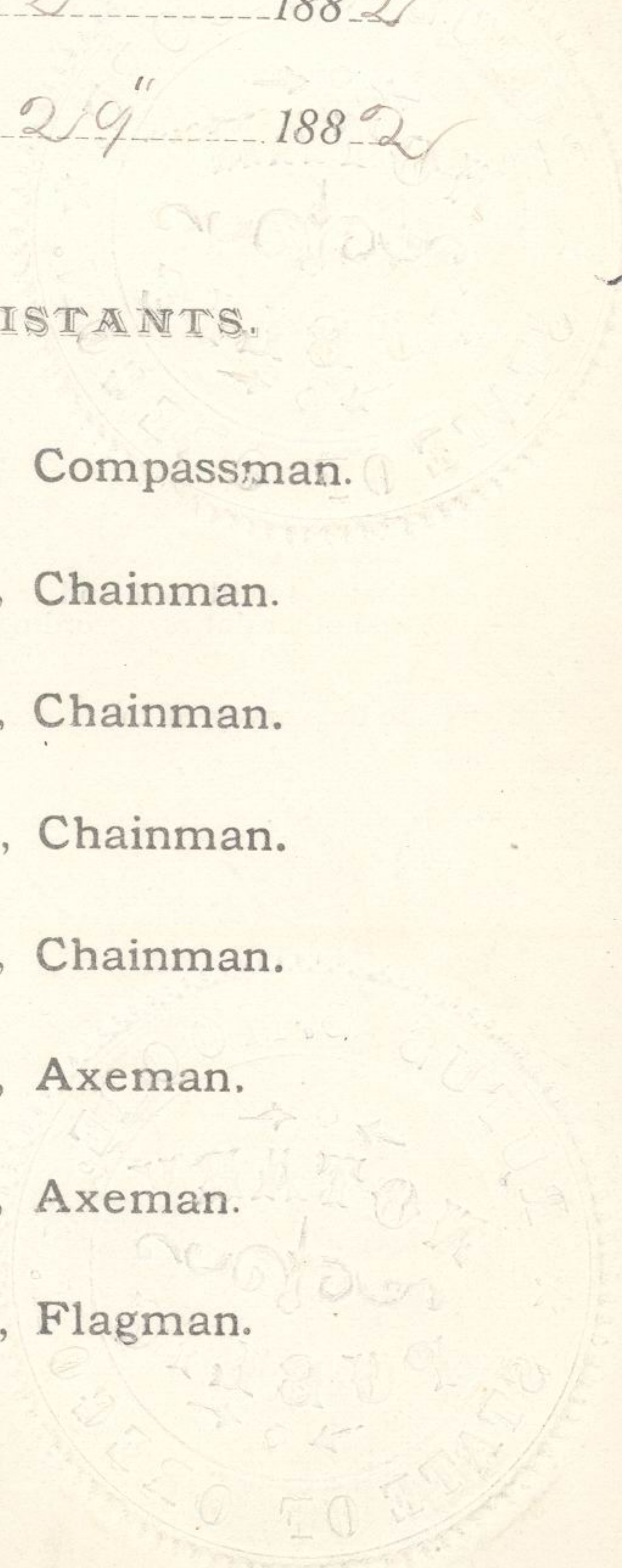
....., Chainman.

....., Chainman.

Joe Parodi, Axeman.

....., Axeman.

....., Flagman.





224

# PRELIMINARY OATHS OF ASSISTANTS:

We, James Guttridge and  
John Guttridge

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 Township 3 South

Range 33 East of Willamette Meridian, Oregon.

James Guttridge, Chainman.

John Guttridge, Chainman.

, Chainman.

, Chainman.

Subscribed and sworn to before me, this Fifteenth

day of August 1882

[SEAL.]

Rufus S. Moore  
Notary Public

We, \_\_\_\_\_ and \_\_\_\_\_

Joe Parodi, 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 Subdivisional lines of

Township 3 South R. 33E of Willamette Meridian, Oregon.

Joe Parodi, Axeman.

, Axeman.

Subscribed and sworn to before me, this Fifteenth

day of August 1882

[SEAL.]

Rufus S. Moore  
Notary Public



# INDEX.

Referring the Lines to the Pages of the field Notes.

T. *3 South* R. *33 East* Will. Mer.

6	97	5	69	4	51	3	33	2	16	1
95		94		68		50		32		15
7	92	8	66	9	48	10	31	11	14	12
90		89		64		47		29		12
18	87	17	62	16	45	15	28	14	10	13
85		84		61		44		26		9
19	82	20	59	21	42	22	24	23	7	24
80		78		58		41		23		5
30	76	29	56	28	39	27	21	26	4	25
75		74		55		38		20		2
31	72	32	53	33	36	34	18	35	0	36

Meanders of \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_

Meanders of \_\_\_\_\_ Pages \_\_\_\_\_ to \_\_\_\_\_



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Preliminary to commencing this survey I run  $N 89^{\circ} 50' W$  on a blank line on the South boundary of Sec. 36 and at 40.04 chs found the  $1/4$  Sec. corner and at 80.00 found the Sec. corner. As the East boundary was run with the same Compass and assistants I do not remember my compass will therefore run the same line as the Exterior boundary and the chaining practically agrees

Survey commenced November 22<sup>nd</sup> 1882 with a Burt's improved Solar Compass

Began at corner to Secs 1, 2, 35 + 36 on South boundary which is a Basalt Stone  $18 \times 12 \times 6$  <sup>ins</sup> firmly set in ground with 1 notch on E and 5 notches on W edges from which:

- Apr 8 in diam bears  $N 70^{\circ} E$ . 71 lbs dist marked J 3 D R 33 E D 36 B J
  - Apr 8 " " "  $S 36^{\circ} E$  39 " " marked J 4 D R 33 E D 1 B J
  - Apr " " " "  $S 47^{\circ} W$  30 " " marked J 4 D R 33 E D 2 B J
  - Apr " " " "  $N 67^{\circ} W$  60 " " marked J 3 D R 33 E D 35 B J
- Hence I run



230

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

12.00 South Between Sec 35 + 36  
20 21° E. N. E.

4.00 Set Basalt Stone 16 x 8 x 7 in  
12 in in ground for 1/4 Sec  
courses marked 1/4 on the  
face

Survey whet:

April 30 in Sec 35 N 32° W 208 to  
dit - marked 1/4 S. P. S.

April 10 in Sec 35 N 85° E 133 to dit  
marked 1/4 S. P. S.

58.00 Enter Marsh

59.00 Leave Marsh

30.00 Set post 4 ft long 4 in square  
24 in in ground for  
cor to Sec 25, 26, 35 + 36  
marked,

S. 3. S. S. 35 on N. E.

S 36 on S. E

S 35 on SW and

R. 33 E. S. 26 on NW

with 1 notch on S and 1



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

notch on E edges

Given which:

Apri 18 mi diam bears N 40° E 30 lts dia  
marked T. 3. S. S. 25. B. S.

Apri 15 mi diam bears S 70° E 26 lts dia  
marked S. 36. B. S.

Apri 15 mi diam bears S 38° W 52 lts dia  
marked S. 35. B. S.

Apri 15 mi diam bears N 42° W 22 lts dia  
marked R. 33. E. S. 26. B. S.

Level Mountainous

Soil 2<sup>nd</sup> rate.

Heavily timbered with pine & fir  
See pine and fir underneath



232

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Easton random line between Sec 25 &  
var  $21^{\circ}15'E$

Through Lewis farm brush

18.25 Brook 4 lbs wide runs S. E.

4000 At temporary "4 Sec. corner

41.50 Marsh 150 lbs wide

63.50 Ravine crosses N. E.

8000 Intersect East boundary of  
Township, 23 lbs North of Sec  
to Sec 25, 26.

Which is about 4 ft long 24 in  
square 24 in in ground  
marked.

T. 3, S. R. 33 E on N

S. 36 on S and

S. 25 on N faces

with 1 notch  
on S and 3 on N. edge  
from which

Approx 8 mi down Sec N  $35^{\circ}E$  26 lbs dist  
marked T. 3, S. R. 34 E B. S.



Subdivision of T. 3 South R. 33 East 233

Willamette Meridian, Oregon.

Apri 9 mi deani bears N 57° W 48 lods  
marked T. 3. S. R. 33. E. S. 25 B. S.

Apri 9 mi deani bears S 66° W 5 lods  
marked T. 3. S. R. 33. E. S. 36. B. S.

A Lumaruck 4 mi deani bears S 49° E 35 lods  
dai - marked T. 3. S. R. 34. E. B. S.

Ther I run

N 89° 50' W on true line between  
Secs 25 & 26, with same var

4000 ft post 3 ft long 3 in square  
24 in in ground for 14 Secs  
corner marked 14 S on  
N face.

from which:

Apri 5 mi deani bears South 11 lods  
marked 14 S. B. S.

Apri 5 mi deani bears N 57° W 14 lods  
dai marked 14 S. B. S.

8000 The corner to Secs 25, 26,  
35 and 36.

Learn rolling hills  
Soil 2<sup>nd</sup> rate



113231

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Heavily timbered with pine  
and fir

Less undergrowth of pine & fir

North Between Secs 25 + 26,  
over 21° 15' E.

4000 Det pit 3 ft long 3 in square  
24 in in ground for 1/4 Sec  
Cor. marked 1/4 S. W. fac  
from which:

A pine 6 in diam bears S 89° E 10 in dia  
marked 1/4 S. B. S.

A pine 6 in diam bears N 35° W 17 in  
dia - marked 1/4 S. B. S.

6700 Ravine course N. E.  
Ascend,

7500 Top of Ridge bears N 62° W -  
150 ft above Ravine and  
descend,



Subdivision of T. 3 South R. 33 E

Willamette Meridian, Oregon.

233

80.00 Set a post 4 ft. long 1/2 in sq, 24 ins. in ground  
for corner sec. 23, 24, 25 & 26, marked  
T3 S D 24 on NE - R 33 E S 23 on NW  
S 26 on SW and S 25 on SE faces, with  
2 notches on S and 1 notch on E edge,  
from which

A pine 7 in. in dia. bears S 50° W 38 LR, dist. marked  
S 26 B F

A pine 10 in. in dia. bears N 13° W 36 LR, dist.  
marked R 33 E S 23 B F

A tamarack 18 in. in dia. bears N 49° E 30 LR  
dist. marked T3 S D 24 B F

A pine 9 in. in dia. bears S 48° E 34 LR, dist.  
marked S 25 B F on hillside, slope SE  
Land rolling hills; soil 2" rate

Heavily timbered with pine & fir  
Dense undergrowth of fir & pine

East on a random line between Dec. 24 & 25  
Va. 21° East

Descend along hillside.

40.00 Set temporary 1/4 sec. cor.

41.00 Revis course N, Ascend along hillside.

80.12 Intersect East boundary of the town-  
ship 18 LR. North of the cor. to sec.



236

6

Subdivisions of T. 3 South R. 33 East

Willamette Meridian, Oregon.

24, 25, ~~29~~ ~~30~~, which is a post 4 ft, long 4 ins, sq. 24 ins, in ground marked - T. 3 S R 33 E on N. S. 24 on N. and S. 25 on S. faces with 2 notches on D and 4 notches on Wedges.

from which

- A pine 4 in diam bears N 33° E 32 lks dist - marked T. 3. S R 34 E B. T.
- A Li 34 " " " N 33° W 24 " " " T. 3 S R 33 E S 24 B. T.
- A Li 32 " " " S 18° W 8 " " " T. 3. S. R 33 E S 25 B. T.
- A Li 24 " " " S 55° E 8 " " " T. 3. S. R. 34 E. B. T.

thence down

with same bar

N 89° 52' W On a true line bet. Decs. 24 & 25

40.06 Det a post 3 ft long 3 ins, sq. 24 ins in ground for 1/4 sec, cor. marked 1/4 D, on N. face

from which

A pine 4 ins. in dia. bears N 26° E 5 lks dist marked 1/4 D B T.

A pine 4 ins. in dia. bears S 34° E 13 lks. dist. marked 1/4 D B T.



Subdivision of T. 3 South R. 33 East 337

Willamette Meridian, Oregon.

80, 12 The Cor. to Sec 23, 24, 25 + 26.

Land Vicountainois

Soil 2<sup>nd</sup> cat.

Heavily timbered with fomi + fir  
Some fomi + fir undergrowth.

North Between Sec 23 + 24

Cor 21° E

Escarpment.

3, 50 Runni corner N 80° E.

Arund

12, 00 Top of Redgi beam Cor 175 ft high +

Escarpment.

4000 Pit post 3ft long 3in square 24

in in ground for 1/4 Sec. corner.

marked 1/4 S. on H. face.

From which.

Apri 4 in deari beam N 70° E 23 to dist

marked 1/4 S. B. T.

Apri 7 in deari beam S 54° W 46 to dist



235

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

marked 1/4 S. B. T.

400 ft below top of Redgi &  
Descent

48.80 Level 15 lbs wide run E.  
100 ft below 1/4 Sec. Corn

55.00 Ascend hill,  
Bygone 2 lbs wide run S.E.

77.00  
80.00 Set Basalt Stone 20 x 18 x 4 in

15 in in ground for less to  
See 13, 14, 23 & 24 marked  
with 3 notches on S + 1 on E edges

From which:

April 24 in dunn bears N 57° E 241 lb dist  
marked S. 3. S. S. 13. B. T.

April 10 in dunn bears S 58° E 131 lb dist  
marked S. 24. B. T.

April 10 in dunn bears S 60° W 35 lb dist  
marked S. 23. B. T.

April 36 in dunn bears N 12° W 48 lb dist  
marked R. 33. E. S. 14. B. T.

350 ft above Creek

Level Mountainous

Soil 2<sup>nd</sup> rate.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

Heavily timbered with pine and fir  
Dense pine and fir undergrowth

East on a random line between Secs. 13 & 24  
Ta 20° 15' East

Along hillside slopes South

39.80  
39.80 Brook 600 ft. wide runs S E 200 ft.

below sec. cor.

40.00  
40.00 Set temporary  $\frac{1}{4}$  sec. cor. & ascend

59.80  
59.80 Bed of ravine course South

80.10  
80.10 Intersect East boundary of township

21 lb. N. of the cor. to sec. ~~13 & 24~~ 13 & 24

which is a flat stone 16 x 12 x 7 in. in

ground - marked with 3 notches on W. &

S. edges, from which

A pine 5 ins. in dia, bears N 19° E 118 lks. dist  
marked F 3 D R 34 E B J

A pine 8 ins. in dia, bears N 21° W 99 lks. dist.  
marked F 3 D R 33 E D 13 B J

A pine 24 ins. in dia, bears S 22° W 68 lks. dist.  
marked F 3 D R 33 E D 24 B J

A pine 34 ins. in dia, bears S 13° E 35 lks. dist.  
marked F 3 D R 34 E B J

thence S & W

895' W On a true line bet Secs. 13 & 24

Ta 23° 30' East



Subdivisions of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

- 40.05 Set a basalt stone  $15 \times 8 \times 6 \frac{1}{2}$  ins, in ground for  $\frac{1}{4}$  sec, cor, marked  $\frac{1}{4}$  on W face, from which  
A pine 15 ins in dia, bears South 55 $^{\circ}$  dist, marked  $\frac{1}{4}$  A B J  
A pine 4 ins, in dia, bear N  $28^{\circ}$  E 17 lks, dist, marked  $\frac{1}{4}$  A B J

80.10 The cor, to sees, 13, 14, 23 & 24

Land mountainous

Soil 2" rate

Heavily timbered with pine & fir  
Undergrowth of pine & fir

North between Secs. 13 & 14  
Ta.  $20^{\circ} 15'$  East

A sand

15.00 Top of hill bears E & W, 250 ft, above  
See, cor,

40.00 Set a post 3 ft, long 3 ins, of 24 in  
in ground for  $\frac{1}{4}$  sec, cor, marked  
 $\frac{1}{4}$  S, on W. face, from which



Subdivision of T. 3 South R. 33 East 241

Willamette Meridian, Oregon.

At 18 mi down beam N 33° E 26 h dist  
marked 1/4 S. B. 3

At 12 mi down beam N 24° W 15 h dist  
marked 1/4 S. B. 3,

Descend

48.55<sup>48.55</sup> brook 2 h wide runs E.  
150 ft below 1/4 Sec. corner.

Ascend

64.00  
64.00 Ravine runs East.

Ascend

80.00  
80.00 Deposit 4 ft long 4 in square 24  
in ground for less to less  
11, 12, 13 & 24 marked.

T. 3. S. S. 12 on N E.

R. 33 E. S. 11 on NW.

S 14 on S W and

S. 13 on S E with 4 notches  
on S and low E edges

From which:

At 12 mi down beam N 67° E 7 h dist  
marked T. 3. S. S. 12 B. 3.

At 26 mi down beam N 37° W 26 h dist



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

marked R. 33 E. S 11 B. 4.  
 A Laramack 26 mi down beam S 47° W  
 16 mi marked S. 14, B. 4.  
 A Laramack 24 mi down beam S.  
 28 16 mi marked S 13.

Land Mountain  
 Soil 2<sup>nd</sup> + 3<sup>rd</sup> rate  
 Heavily timbered with fir  
 fir and Laramack.  
 Less undergrowth of fir  
 and fir.

East on random line between Sec 12 & 13  
 var 21° E.

23.40 Brook 2 1/2 mile run SW.  
 400 ft below Sec. Cor.

34.50 Ravine corner NW and  
 Acorn.

4000 Set temporary 1/4 Sec. corner.  
 100 ft above ravine.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

62,00

62,00 Top of hill bears NW & SE, 200 ft.  
above  $\frac{1}{4}$  sec, cor.

79,90

79,90 Intersect East boundary of township at  
the cor. to sec. 12, 13, ~~14, 18~~, which is  
a post 4 ft. long 4 ins. sq. 24 ins. in ground  
marked J 3 S R 33 E on W  
S 12 on North and S 13 on South  
face, with 4 notches on S, and 2 notches  
on W. edge. from which

A pine 6 ins. in dia. bears N 52° E 20 lks. dist.  
marked J 3 S R 34 E B J

A pine 5 ins. in dia. bears N 57° W 14 lks. dist.  
marked J 3 S R 33 E S 12 B J

A pine 12 ins. in dia. bears S 20° W 36 lks. dist.  
marked J 3 S R 33 E S 13 B J

A pine 5 ins. in dia. bears S 47° E 16 lks. dist.  
marked J 3 S R 34 E B J

Thence I run

West on a true line between Secs. 12 & 13

Var 19° 30' East

39,95

39,95 Set a post 3 ft. long 3 ins. sq. 24 ins. in  
ground for  $\frac{1}{4}$  sec cor., marked  $\frac{1}{4}$  S on  
W. face. from which

A pine 6 ins. in dia. bears N 43° W 8 lks. dist.  
marked  $\frac{1}{4}$  S B J

A pine 5 ins. in dia. bears S 5° E 10 lks. dist.

79,90

79,90 Thence to sec. 11, 12, 13 & 14



Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

Land mountainous; Soil 2<sup>nd</sup> rate  
 heavily timbered with pine, fir & spruce  
 Undergrowth of ferns & fir  
 November 22<sup>nd</sup> 1882

North between Secs. 11 & 12  
 Ta 21° East

40.00 Set a post 3 ft. long 3 ins. sq. 24 in  
 in ground for  $\frac{1}{4}$  sec. cor. mark  
 $\frac{1}{4}$  S. on W. face, from which

A pin 34 ins. in dia. bears N 65° E 53 lks.  
 marked  $\frac{1}{4}$  S B F

A pin 1 ins. in dia. bears S 79° W 60 lks.  
 marked  $\frac{1}{4}$  S B F

62.80 Small gulch course NW

80.00 Set a post 4 ft. long 4 ins. sq. 24 ins. in  
 ground for cor. to secs. 1, 2, 11 & 12  
 marked - T 3 S D 1 on NE - R 33 E D 2  
 on NW, D 11 on SW and D 12 on E  
 faces, with 5 notches on S and 1 notch  
 on E edge, from which

A pin 4 ins. in dia. bears N 56° E 12 lks.  
 dist. marked T 3 S D 1 B F



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

A pine 5 ins. in dia. bears  $N 18^{\circ} W 20$  lbs. dist  
 marked R 33 E D 2 B F  
 A pine 5 ins. in dia. bears  $S 50^{\circ} W 15$  lbs. dist  
 marked S 11 B F  
 A pine 5 ins. in dia. bears  $S 43^{\circ} E 19$  lbs. dist,  
 S 12 B F  
 Land rolling, Soil 2" rate  
 Heavily timbered with fir, pine and  
 tamarack, Dense pine and fir  
 Undergrowth

East on a random line bet. Secs. 10 & 12  
 Ta  $19^{\circ} 30'$  East

40,00 Set temporary  $\frac{1}{4}$  sec. cor.

80,12 Intersect East boundary of the  
 township 21 lbs. South of the cor. to  
 sec. 1, 12, ~~6 & 7~~, which is a post  
 4 ft. long 4 ins. sq. 24 ins. in ground  
 marked J 3 S R 33 E on H

S 1 on N and S 12 on S

faces with 5 notches on S,  
 and 1 notch on Wedges, from which  
 A pine 6 ins. in dia. bears  $N 38^{\circ} E 33$  lbs. dist,  
 marked J 3 S R 34 E B F



Subdivisions of T. 3 South R. 33 East

Willamette Meridian, Oregon.

A fir 28 ins. in dia, bears  $N 58^{\circ} W 74$  lks. dist,  
marked T 3 S R 33 E S 1 B J

A fir 24 ins. in dia, bears  $S 52^{\circ} W 29$  lks. dist  
marked T 3 S R 33 E S 12 B J

A fir 20 ins. in dia, bears  $S 64^{\circ} E 19$  lks. dist  
marked T 3 S R 34 E B J

Then a S run

$S 89^{\circ} 51' W$  On a true line between Dec. 1 & 12  
to  $21^{\circ}$  East

46.06 Set a post 3 ft. long 3 ins. sq.

24 ins. in ground for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  S on W face from which

A pine 8 ins. in dia, bears  $N 35^{\circ} E 17$  lks. dist  
marked  $\frac{1}{4}$  S B J

A fir 20 ins. in dia, bears South 30 lks. dist  
marked  $\frac{1}{4}$  S B J

80.12 The cor. to secs. 1, 2, 11 & 12

Land rolling. Soil 2" rot

Heavily timbered with pine, fir & tamarack

Dense pine and fir undergrowth

North on a random line bet. Dec. 1 & 2

To  $19^{\circ} 30'$  East

46.00 Set temporary  $\frac{1}{4}$  sec. cor.

79.90 Intersect North boundary of the  
township 21 lks. East of cor. to sec

1, 2, 35, 36, which is a



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

post 4 ft. long 4 in. sq. 24 in. in ground  
marked T 2 S R 33 E S 36 on N E

T 2 S R 33 E S 35 on NW. - T 3 S R 33  
E S 2 on SW and T 3 S R 33 E S 1 on S E  
faces, with 1 notch on E. and 5 notches  
on W. faces from which

A pine 18 ins. in dia. bears N 38° E 26 lks. dist  
marked T 2 S R 33 E S 36 B J

A fir 5 ins. in dia. bears N 40° W 33 lks. dist  
marked T 2 S R 33 E S 35 B J

A fir 36 ins. in dia. bears S 27° W 11 lks. dist  
marked T 3 S R 33 E S 2 B J

A pine 9 ins. in dia. bears S 34° E 75 lks. dist  
marked T 3 S R 33 E S 1 B J

Thence I run

S 0° 9' E on a true line bet. Decs 1 + 2

Var. 19° East

39.90

39.90 Set a post 3 ft. long 3 in. sq. 24 in. in  
ground for 4 sec. cor. marked 4 S on

W. face, from which

A pine 6 ins. in dia. bears S 70° E 13 lks. dist  
marked 4 S B J

A tamarack 4 1/2 ins. in dia. bears S 32° W 13 lks.  
79.90 dist. marked 4 S B J

79.90 The cor. to Decs. 1, 2. 11 + 12

Land rolling table land,

Soil 2" rate. Recently timbered with pine  
fir and tamarack, and dense under-  
growth of pine and fir



Subdivisions of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

From the cor. to Secs. 2, 3, 34 + 35  
on the South boundary of the town-  
ship, which is a Basalt Stone  
16 x 10 x 5 ins. Set firmly in the ground  
marked with 2 notches on E. or 4 notches on Wedge  
with mound of stone along side  
from which

A pine 24 ins. in dia. bears S 21° E 136 lks.

dist. marked T 4 S R 33 E S 2 B J

A pine 10 ins. in dia. bears S 51° W 89 lks.  
dist. marked T 4 S R 33 E S 3 B J

A pine 8 ins. in dia. bears N 69° W 68 lks. dist.  
marked T 3 S R 33 E S 34 B J

Ascend  
North between Secs. 34 + 35  
Va. 24° E

12.00 Top of hill bears E + W. 150 ft.  
above Sec. cor.

40.00 Set a Basalt Stone 18 x 15 x 5 ins. 12 ins.  
in ground for  $\frac{1}{4}$  sec. cor. marked  
 $\frac{1}{4}$  on W. face. from which

A pine 7 ins. in dia. bears N 48° E 15 lks.  
dist. marked  $\frac{1}{4}$  S B J

A pine 18 ins. in dia. bears S 53° W 49 lks.  
dist. marked  $\frac{1}{4}$  S B J

55.00 Descent hill bears NW + SE

80.00 Set a Basalt Stone 18 x 15 x 6 ins. 12 ins.  
in ground for. cor. to secs.



Subdivision of T. 3 South R. 33 East 249

Willamette Meridian, Oregon.

26, 27, 34 & 35, marked, with  
1 notch on S and 2 on E edges  
and raised mound of stone  
along side.

from which:

April 18 midday bears N 40° E 133 lb dist  
marked T. 3. S. S 26, 13. S.

April 4 midday bears N 40° W 44 lb dist  
marked R. 33. E S. 27, 13. S.

April 7 midday bears S 73° W 57 lb dist  
marked S. 34, 13. S.

No tree convenient on S. E.

Land rolling hills

Soil 2<sup>nd</sup> <sup>me</sup> cate

Heavily timbered with fir & fir  
dense undergrowth of fir & fir



18250

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

East on random line between Sec 26, 33 -  
var  $24^{\circ} 30' E$ .

Ascend along hillside slope NW  
4000 ft temporary  $1/4$  sec. line  
at top of hill bears N. E. 50 W.  
5000 ft Intersect N. S. line at corner  
to Sec 25, 26, 35 + 36.

Hence I now  
know true line between Sec 26 + 35 - <sup>with same var</sup>  
4000 ft Basalt Stone  $16 \times 12 \times 6$  in  
 $12$  in in ground for  $1/4$  sec. line,  
marked  $1/4$  on N. face.

From which:  
Approx 5 mi down bears  $S 31^{\circ} E 37$  to dist  
marked  $1/4$  S. B. L.

Approx 4 mi down bears  $N 18^{\circ} W 21$  to dist  
marked  $1/4$  S. B. L.

5000 ft The corner to Sec 26, 27, 34 + 35 -  
Lead  $E 1/2$  rolling N  $1/2$  Mountain  
face  $2 \frac{1}{2}$  miles

Heavily timbered with pine + fir  
dense undergrowth of pine + fir



Jubelovskii of T. 3 South R. 33 East

Willamette Meridian, Oregon.

North Between Secs 26 & 27

or 24° 30' E.

Descent

12.00 Enter bottom bear N. E. & W.

14.65 Creek 10 lbs wide runs N. E., 200 ft below Sec. corner.

16.50 Leave bottom bear N. E. and Ascend along hillside

36.00 Begin to descend - hill bear to N. W.

40.00 Set post 3 ft long 3 in square 24 in in ground for "4 Sec. Cor. marked "4 S. W. H. Jac.

From which

A Lumarack 20 in diam bear S 37° W 41 lbs dist marked "4 S. B. S.

A Lumarack 20 in diam bear N 87° E 64 lbs dist marked "4 S. B. S.

55.75 Brook 5 lbs wide runs E.

80.00 Set post 4 ft long 4 in square 24 in in ground for Cor to Secs 22, 23, 26 & 27, marked



252  
 Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

T. 3. S. S 23 on NE.

R 33 E. S 22 on NW

S 27 on SW and

S 26 on SE with 2 notches  
 on S and E edges:

From which:  
 From 5 mi down beam  $N 46^{\circ} E$  26 li dist  
 marked T. 3. S. S. 23. B. S.

From 4 mi down beam  $S 47^{\circ} E$  26 li dist  
 marked S. 26. B. S.

From 5 mi down beam  $N 23^{\circ} W$  " "  
 marked R. 33. E. S. 22. B. S.

From 12 mi down beam  $S 76^{\circ} W$  23 li dist  
 marked S. 27. B. S.

Land Mountaneous

Soil 2<sup>nd</sup> rate

Heavily timbered with fir

fir and Linnasack.

Some undergrowth of ferns + fir

November 23<sup>d</sup> 1882



Submeridian of T. 3 South R. 33 East

Willamette Meridian, Oregon.

East on random line between Sec 23 + 26  
or  $21^{\circ}30'E$ .

Descend:

- 41.00 Brown 3 lb wide run  $S 80^{\circ} E$ .
- 11.10 Creek 12 lb wide run N.  
150 ft below Sec. corner
- Ascend hill:
- 32.80 Spring branch 2 lb wide run N. W  
250 ft above Creek.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. cor.  
50 ft above branch
- 44.00 Top of hill bears N. E. W.
- 55.00 Descend hill bears N. W. S.
- 68.00 Runni corner N. E.  
along hillside
- 80.00 Intersected red line at corner.  
to Sec 23, 24, 25 + 26.

Thence I run:

- Run on true line between Sec 23 + 26 <sup>with same bar</sup>
- 40.00 Set Basett Stone  $16 \times 12 \times 8$  in <sup>12</sup> in  
in ground. for  $\frac{1}{4}$  Sec. corner.  
marked  $\frac{1}{4}$  on N. face.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

From which:

At 8 mi from beam N 10° E 66 ls dist  
marked '14 S. B. S.

At 9 mi from beam S 32° E 46 ls dist  
marked '14 S. B. S.

8000 The Cor to Sea 22, 23, 26 & 29.

Land Mountainous

Soil 2<sup>nd</sup> rate

Heavily timbered with pine  
and Fir.

Some pine & Fir undergrowth

North Between Seas 22 & 23

Var 21° 31' E.

.75 Brook 3 lks wide runs S 80° E

Ascend

27.50 Top of Redg. beam N 60° W and  
Descend 300 ft above sea level.

4000 At foot 3 ft long 3 mi square  
24 mi in ground for '14 sea level  
marked '14 S. on H face



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

From which:

Apr 5 mi down beam  $N 85^{\circ} E$  18 ls dist  
marked "4 S. B. T.

Apr 20 mi down beam  $N 30^{\circ} W$  28 ls dist  
marked "4 S. B. T.

150 ft below top of Redgi

48.90 Creek 10 ls wide runs E.

100 ft below "4 Sec. Cor.

Around from Creek

55.00 Top of point of hill & descend.

62.50 Brook 3 ls wide runs S. E.

Around hill.

Down to Stone  $12 \times 8 \times 6$  in <sup>ms</sup> 8 in in ground  
for Cor to Secs 14, 15, 22 & 23.

marked with 3 notches on S  
and 2 on E. edges.

From which:

A Tri 24 mi down beam  $N 28^{\circ} W$  45 ls dist  
marked R. 33. E S 15. B. T.

A Juniper 15 mi down beam  $N 14^{\circ} E$  248 ls dist  
marked T. 3. S. S. 14, B. T.

A Tri 30 mi down beam  $S 13^{\circ} E$  42 ls dist



258258

Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

marked S. 23. B.F.

Approx 36 mi down bear S40°W 38 mi dist

marked S. 22. B.F.

300 ft above level.

Learn *Pivuntanoni*

Soil 2<sup>mi</sup> rate -

Heavily timbered with fir & fir  
Some fir & fir undergrowth.

Cut on random line between Sec 14 & 23.

var. 21°E

Ascend along hillside

12.00 Begin to ascend.

26.53 Brook 3 lb wide runs S.E.

Ascend.

4000 Out temporary "14 Sec. line

4260 Brook 6 lb wide runs S.E.

6760 Brook 3 lb wide runs S.

78.40 Brook 3 lb wide runs S.E.

8000 Interest 1st line 21 lb north



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

of less to Sec 13, 14, 23 & 24.

Thence I am

with same Var

A 89° 37' true line between Sec 14, 23

5 1

4000 feet 3 ft long iron square  
24 in in girth for 1/4 Sec. line.  
marked 1/4 S. on N. face.

From which:

From 5 in diameter beam North 8 lb dist  
marked 1/4 S. B. T.

From 6 in diameter beam S 16° W 20 lb dist  
marked 1/4 S. B. T.

So the less to Sec 14, 15, 22 & 25.

Land Mountain

for 2<sup>nd</sup> rate

Heavily timbered with pine and  
fir timber

Scarcely pine & fir undergrowth.



258

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

North Between Sec 14 + 15  
var 21° E.

Ascend

- 12.00 Top of bull beam Exw  
300 ft above Sec. corner.
- 23.00 Descend.
- 40.00 Set post 3 ft long 3 in square  
24 in in ground for 14 Sec corner  
marked 14 S on N face
- from which:  
April 12 in diam beam S 87° E 6 in dia  
marked 14 S. B. S.
- April 9 in diam beam N 84° W 24 in dia  
marked 14 S. B. S.
- 56.70 Bore 2 boards run NW  
300 ft below 14 Sec. corner
- 80.00 Set Basalt Stone 12 x 8 x 6. <sup>W</sup> 6 in  
in ground for line to Secs  
10, 11, 14 & 15 marked  
with 4 notches on S + 2 on  
E edge.

from which!



Subdivision of T. 3 South R. 33 East 259

Willamette Meridian, Oregon.

A Fir 8 in diameter bears N 38° E 14 lb stem  
marked T. 3. S. S. 11. B. T.

Aspen 40 in diameter bears N 64° W 42 lb stem  
marked R. 33. E. S. 10. B. T.

A Fir 20 in diameter bears S 39° W 10 lb stem  
marked S. 15. B. T.

A Fir 14 in diameter bears S 68° E 36 lb stem  
marked S. 14. B. T.

100 ft below brook.

Lean Mountain

Soil 2<sup>nd</sup> + 3<sup>rd</sup> soil

Heavily timbered with fir, spruce + Larch  
timber

bears fir + fir undergrowth.

Eastward random line between Sec 11 + 14  
over 20° E

Aspen

1675 Ravine corner N 75° W. 300 ft  
above Sec. corner.



260

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

- 29.50 Top of hill bears toward E.  
200 ft above Ravine.
- 40.00 Det temporary "4 Sec. line
- 40.65 Spring branch 2 lb wide  
run S 60° E.
- 80.20 Interest 1/2 Sec line 15 lb South  
of line to Sec 11, 12, 13 & 14.  
Thence I run with same Var.  
89° 54' how true line between Sec 11, 14
- 40.10 Det post 3 ft long 3 in square  
24 in in ground for "4 Sec. line  
marked "4 S. B. L.  
from which:
- A Tri 5 in diam bears S 48° E 12 lb dist  
marked "4 S. B. L.
- A Tri 6 in diam bears N 22° W 20 lb dist  
marked "4 S. B. L.
- 80.20 The line to Sec 10, 11, 14 & 15  
Land rolling hills.  
Lot 2<sup>nd</sup> & 3<sup>rd</sup> rate.  
Heavily timbered with pine, fir &  
Tamarack - dense undergrowth of pine,  
fir and tamarack.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

North Between Secs 10 & 11

over 20° E.

Descent

- 2.00 Spring branch 4 lks wide run N 20° E.
- 3.30 Same run NW.
- 4.00 Ravine crosses H. and  
Ascend.
- 3800 Top of Ridge bears N 60° E.  
600 ft above In. corner and  
Descent.
- 4000 Set post 3 ft long 3 in square  
24 in in ground for 1/4 Sec. corner.  
marked 1/4 S. W. cor.  
from which:
- A 8 mi deani bears S 49° E 35. lks dist  
marked 1/4 S. B. L.
- A 11 mi deani bears N 43° W 35 lks  
dist - marked 1/4 S. B. L.
- 5000 Set Basalt Stone 12 x 10 x 6 <sup>in</sup> 8 in  
in ground for Cor to Sec 2, 3, 10 & 11  
marked with 5 notches on S and 2  
on E. edge. from which:



2623

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Apr 16 mi deans bears  $N66^{\circ}E$  21 lb deers  
marked T. 3. S. S. 2, B. 7.

Apr 22 mi deans bears  $N57^{\circ}W$  33 lb deers  
marked R. 33. E. S. 3. B. 7.

Apr 35 mi deans bears  $S23^{\circ}W$  52 lb deers  
marked S. 10. B. 7.

Apr 32 mi deans bears  $S53^{\circ}E$  101 lb  
but-marked S. 11. B. 7.

Land Mountainous

Soil 3<sup>d</sup> rate.

Heavily timbered with fir  
and tamarack.

Undergrowth of pine fir and  
tamarack.

Course random line between Sec 2 + 11

var  $19^{\circ}30'E$

Descent

13.55

Spring branch 5 lb wild pines &  
Ascend. - 300 ft below Sec. line.

4000

At temporary  $1/4$  Sec. corner



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

300 ft. above brook

49.80 Brook 1/2 m wide runs South

71.25 Brook 2/3 m wide runs S.W.

79.79 Intersect N. & S. line 2/5 m. South of  
the cor. to Decs. 1, 2, 11 & 12

Thence I run

S 89° 49' W on a true line but Dec. 2 <sup>with same Var</sup> 11

39.89 Set a Basalt Stone 12 + 8 + 7 <sup>ms</sup> 8 ins.

in ground for 1/4 sec. cor. marked  
1/4 on N. face, from which

A pine 20 ins. in dia. bears N 11° W 62 lks. dist.  
marked 1/4 D B J

A Juniper 26 ins. in dia. bears S 59° W 164 lks.  
dist. marked 1/4 D B J

79.79 The cor. to Decs. 2, 3, 10 & 11

Land mountainous, Soil 2" rate  
Heavily timbered <sup>with</sup> pine fir, tamarack & Juniper  
Undergrowth of pine and fir

North on a random line bet. Decs. 2 & 3

To 19° 30' East



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

- 40.00 Int temporary  $\frac{1}{4}$  sec. cor,
- 47.20 Fence bears NW + SE
- 48.10 Cabin bears East 350 lks. dist
- 49.00 Fence bears E + W
- 57.00 Ravine course E and leave timber  
bears E + W
- 80.10 Intersect North boundary of the township  
49 lks East of the cor. to Dec. 2, 3, 34 &  
35, which is a Basalt Stone  $14 \times 8 \times 7$   
10 ins. in ground marked with 2 notches  
with mound of stone alongside  
on E and 4 notches on W. face, from which
- A fir 6 ins. in dia. bears  $N 13^\circ E$  72 lks. dist,  
marked J 2 & R 33 E & D 35 B J
- A fir 6 ins. in dia. bears  $N 21^\circ W$  59 lks. dist,  
marked J 2 & R 33 E & D 34 B J
- A pine 10 ins. in dia. bears  $S 51^\circ W$  110 lks. dist,  
marked J 3 & R 33 E & D 3 B J, and  
with mound of stone alongside
- Thence I run
- $S 021^\circ E$  on a true line between Decs. 2 & 3  
 $\text{Var. } 18^\circ 30' E$
- 40.10 Det a Basalt Stone  $18 \times 9 \times 5$  ins. in  
ground for  $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on W  
face, from which
- A fir 32 ins. in dia. bears  $N 33^\circ W$  36 lks. dist  
marked  $\frac{1}{4}$  B J
- A pine 24 ins. in dia. bears  $S 62^\circ E$  5 lks. dist,  
marked  $\frac{1}{4}$  B J



Subdivision of T. 3 South R. 33 East.

Willamette Meridian, Oregon.

80.70

The less to be 2, 3, 10 + 11.

Same rolling

Soil good 2<sup>nd</sup> rate.

Heavily timbered with fir + Larch.

Less fir + Larch undergrowth in  
timbers

Compared Compass with Meridian  
obtained by an observation taken  
on pole star and find Compass  
to run correctly.

November 24<sup>th</sup> 1882







Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

24 mi in ground for bear to see 27, 28,

33 + 34, marked.

T. 3. S. S. 27 on NE,

R. 33 E S. 28 on NW

S. 33 on SW and

S 34 on SE with 1 notch on S and  
3 on E edges.

From which:

April 3 1/2 mi down bear N 67° W 10 lb trail  
marked R. 33 E S. 28. B. T.

April 4 mi down bear S 34° W 46 lb trail  
marked S. 33. B. T.

April 4 mi down bear S 21° E 22 lb trail  
marked S. 34 B. T.

April 5 mi down bear N 34° E 21 lb trail  
marked T. 3. S. S. 27. B. T.

Second rolling hills

Foot 2<sup>nd</sup> rate

Heavily timbered with pine + fir,

some undergrowth of pine + 'fir'



268  
 Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Easton parcelled line between Sec 27, 34  
 var  $20^{\circ}30'E$ .

20, 25 Brook 3 lbs wide runs S. E.

4000 ft temporary "4 Sec. corners  
 descend.

6600 <sup>Creek</sup> 6 lbs wide across N. E.

400 ft below "4 Sec. corners

Ascend.

8000 Intersected by line 49 lbs North  
 of Sec to Sec 26, 27, 34 + 35

Thence I run

N  $89^{\circ}39'$  How true line between Sec 27, 34 <sup>with same var</sup>

4000 Set post 3 ft long 3 in square  
 24 in in ground for "4 Sec. corners  
 marked "4 S. on N. face.

From which:

A line 5 in diam bears S  $69^{\circ}E$  73 lbs dist  
 marked "4 S. B. T.

A line 6 in diam bears N  $63^{\circ}W$  78 lbs dist  
 marked "4 S. B. T.

8000 The corners to Sec 27, 28, 33, 34  
 Land Monumentary



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Soil 3<sup>me</sup> rate.

Heavily timbered with pine + fir  
Some pine + fir undergrowth

North Between Secs 27 + 28

or 20° 30' E.

15.00 Ravine corner S. E.

4000 Set post 3 ft long 3 in square  
24 in in ground for 1/4 Sec. less  
marked 1/4 S. on N face.

Found which:

Pine 3 1/2 in diam bears N 70° W 9 lbs dist  
marked 1/4 S. B. T.

Pine 3 1/2 in diam bears N 82° E 10 lbs dist  
marked 1/4 S. B. T.

68.25 - Brown 6 lbs wide corner N. E.  
along hillside

8000 Set post 4 ft long 4 in square  
24 in in ground for less to Sec  
21, 22, 27 + 28. marked.

§ 3. S. S 22 on N. E.

R. 33. E S 21 on NW



Subdivision of T. 3 South R. 33. East

Willamette Meridian, Oregon.

S 28 on S. W. and.

S 27 on S E with 3 notches  
on S and 3 on E edges

from which:

Apr 12 mi down beam N 52° E 26 lbs dist  
marked T. 3. S. S. 22, B. S.

Apr 15 mi down beam N 37° W 48 lbs dist  
marked R. 33. E. S. 21, B. S.

Apr 14 mi down beam S 62° W 21 lbs dist  
marked S. 28, B. S.

Apr 15 mi down beam S 21° E 42 lbs dist  
marked S. 27, B. S.

Land Mountainous

Soil 2<sup>nd</sup> rate.

Heavily timbered with fir & fir  
beneath of fir & fir.



Subdivision of T. 3 South R. 33 East 271

Willamette Meridian, Oregon.

Easton random line between Secs 22 & 27 <sup>with same Var</sup>  
var.  $21^{\circ} 6'$

3.25 Brook 6 lbs with runs N. E.  
ascend.

24.00 Top of hill bears N. W. 350 ft  
above Sec. corner.

40.00 Set temporary  $1/4$  Sec. corner.

45.00 Descend hill bears N. W. & C.

80.09 Entered road line 21 lbs south  
of corr. to Secs 22, 23, 26 & 27.  
Hence I run:

$489^{\circ} 51'$  Now true line between Secs 22 & 27 <sup>with same Var</sup>

40.04 Set post 3 ft long zinc square  
24 in in ground for  $1/4$  Sec. corner.  
marked  $1/4$  S. W. corner.

from which:

Spine 8 in diam. bears  $S 74^{\circ} W$  16 lbs dist  
marked  $1/4$  S. B. T.

Spine 9 in diam. bears  $N 42^{\circ} E$  7 lbs dist  
marked  $1/4$  S. B. T.

80.09 The Corr. to Secs. 21, 22, 27 & 28.

Land Mountainous



Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

Soil 2<sup>nd</sup> rate,  
 Heavily timbered with fir  
 and fir.  
 Some fir & fir undergrowth.

North Between Secs 31 & 32.

Var. 21° E.

3700 Ravine corner E.

4000 Set post 3ft long 3in square  
 24 in in ground for 1/4 in. low  
 marked "1" Low H face.

From which:

A firm 5 in diam bears N 51° E 41 lbs test  
 marked "4" S. B. T.

A firm 5 in diam bears N 67° W 21 lbs test  
 marked "4" S. B. T.

Ascend.

75.00 Top of hill bears N 70° E.  
 400 ft above "4" Sec. corner.

8000 Set Basalt Stone 18 x 12 x 5 1/2 <sup>in</sup> 12 in



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

in ground for less to less 15, 16, 21, 22  
marked with 3 notches on S  
and E edges

found which:

A Tri 12 mi deani bears N 67° E 82 ls dist  
marked S. 3. S. S. 15. B. S.

Apr 15 mi deani bears N 23° W 50 ls dist  
marked R. 33. E. S. 16. B. S.

Apr 12 mi deani bears S 40° E 80 ls dist  
marked S. 22. B. S.

Apr 24 mi deani bears S 62° W 42 ls  
dist marked S. 21. B. S.

Found Mountains

July 2<sup>nd</sup> date.

Heavily timbered with fern and  
Tri.

dense undergrowth of fern  
and Tri.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

East on random line between Sec 15 + 22  
over 19° 30' E.

1600 Ascend hill bears N 80° W

4000 Detemporary 1/4 Sec. Corn.  
250 ft below Sec. corner

62,535 Brook 3 lbs wide runs S.E.  
200 ft below 1/4 Sec. corner.

66,50 Brook. 3 lbs wide runs S.  
Ascend along hillside

8000 Intersect old line at corner  
to Sec 14, 15, 22 + 23.

Hence I run

West on true line between Sec 15 + 22, <sup>with same bar</sup>

4000 Set Basalt Stone 16 x 12 x 10. 12 <sup>ins</sup>  
in in ground for 1/4 Sec. corner  
marked 1/4 on N face.

from which:

A Li 12 mi down bears N 70° E 38 li dist  
marked 1/4 S. B. L.

A Li 15 mi down bears S 46° E 107 li dist  
marked 1/4 S. B. L.

8000 the corner to Sec 15, 16, 21, 22



Jubelvissoni of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Lead Mountain

Soil 2<sup>nd</sup> rate.

Some Pine and Fir underneath.  
Heavily timbered with pine + fir

North Between Secs 15 + 16.

over  $19^{\circ}30'E$ .

400 Descend

1200 Runner corner E. 100 ft below  
Sec. corner, and.

Ascend.

2300 Top of hill bears ESW

4000 Set post 3 ft long 3 in square  
24 in in ground for 14 Sec. corner  
marked 14 S. on N. face.

From which

A Lumarack 15 in diam bears  $N 55^{\circ} E$  5 feet  
marked 14 S. B. L.

A pine 7 in diam bears  $N 82^{\circ} W$  10 feet  
marked 14 S. B. L.

700 Descend hill bears ESW.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

8000 A 4 ft long 4 in square  
 24 in in ground for least  
 Sec 9, 10, 15 + 16. marked  
 T 3 S. S 10 on N E.  
 R 33. E. S 9 on NW  
 S 16 on SW and  
 S. 15 on SE with 4 notches  
 on S and 3 on E. edges.

From which:

A 12 in diam bears N 13° E 31 lb dist  
 marked T. 3. S. S. 10. B. S.

A 8 in diam bears N 63° W 31 lb dist  
 marked R. 33 E. S. 9. B. S.

A 11 in diam bears S 43° W 19 lb  
 dist marked S. 16. B. S.

A Laramack 12 in diam bears S 35° E 9 lb  
 dist marked S. 15. B. S.

400 ft below top of hill.

Land rolling table land  
 except on N 10 on steep hillside.

Soil 2<sup>nd</sup> rate.

Heavily timbered with Fir and Laramack  
 Secure from + Fir undergrowth.



Subdivision of T. 3 South R. 33 East.

Willamette Meridian, Oregon.

East on random line between Secs 10, 15 -  
or 20° 30' E.

Ascend.

2100 Top of hill bears N E 80 W 400 ft  
above Sec. corner.

4000 Set temporary 1/4 Sec. corner.

48.50 Descend

58.75 Brook 2 lb wide in Canon  
course N. 400 ft below 1/4  
Sec. corner, and

Ascend.

70.50 Top of hill bears N 48 and  
Descend 400 ft above brook.

79.80 Spring branch 2 lb wide runs N

80.20 Intersect N 48 line 18 lb South  
of line to Secs 10, 11, 14 & 15.

Thence I run:

889° 52' Now true line between Secs 10 & 15 <sup>with same bar</sup>

40.10 Set post 3 ft long 3 in square  
24 in in ground for 1/4 Sec. corner,  
marked 1/4 Sec N face.  
From which:



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Approx 6 mi deam beam N 25° W 5 lsd dist  
marked 1/4 S. B. L.

Approx 7 mi deam beam S 28° W 3 lsd dist  
marked 1/4 S. B. L.

80.20 The corner to Sec 9, 10, 15 & 16.

Land Mountainous

Soil 3<sup>d</sup> rate.

Heavily timbered with some Fir  
and Larch.

Secs 9 mi + 10 mi undergrowth.

November 25<sup>th</sup> 1882

South Between Secs 9 & 10

var 20° 30' E.

Secs 9 & 10

4000

Set Basalt Stone 14 x 8 x 7 ins 8 in  
in ground for 1/4 Sec. corner.  
marked 1/4 on N face

From which:

A 1/4 28 mi deam beam S 28° E 82 lsd dist  
marked 1/4 S. B. L.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

A Tr 24 in diam bears S 50° W 25 lbs dist  
marked "4 S. B. S.

700 ft below Sec. corner.

60.75 Creek 15 lbs wide runs NW.

800 ft below "4 Sec corner.

75.00 Creek 20 lbs wide runs N. E.

78.00 Same creek runs N 20° W.

80.00 Set Basalt Stone 15 x 8 x 7 <sup>1/2</sup> in  
in ground for Cor to Sec 3, 4, 9 & 10  
marked with 5 notches on S  
and 3 on E edges.

From which:

A Tr 30 in diam bears N 23° E 43 lbs dist  
marked S. 3. S. S. 3. B. S.

A Tr 30 in diam bears N 33° W 55 lbs dist  
marked R. 33 E S 4. B. S.

A Tr 30 in diam bears S 67° W 28 lbs dist  
marked S 9. B. S.

A Tr 30 in diam bears S 58° E 46 lbs dist  
marked S. 10. B. S.

Land Mountainous

Tr 3<sup>d</sup> rate.



188280  
 Subdivision of T. 3 South R. 33 East.

Willamette Meridian, Oregon.

Similar pine Sri and Lumnach  
 Undergrowth of pine & Sri.

Eastward random line between Secs 3 & 10  
 var 20° 30' E.

Ascend.

4000 Top temporary "4 Sec. Lumn.  
 750 ft above Sec. Lumn.

56,50 Top of hill bears N 100° E  
 1000 ft above "4 Sec. Lumn.

57,10. Fence bears N 100° E.

59,20 " " N 100° E.

74,00 Descend hill bears N 100° E.

79,55 Intersect N 100° E line 22 lbs South  
 of line to Secs 2, 3, 10 & 11.

Thence I saw

389° 51' st on true line between Secs 3 & 10 with same Var.

39,77 At Basett Pine 15 x 11 x 6" 10 in  
 in ground for "4 Sec. Lumn.

marked "4 on N. face



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

From which:

From 40 mi down beam  $N 28^{\circ} E$  72 lb dist  
marked "4 S. B. L.

A Tri 7 mi down beam  $S 14^{\circ} W$  79 lb dist  
marked "4 S. B. L.

79.53 - The Cor to Sec 3, 4, 9 + 10.

Land Mountain

Soil 2<sup>nd</sup> + 3<sup>rd</sup> rate.

Timber pine + fir

Undergrowth of pine & fir.

Northward line between Sec 3 & 4  
var  $20^{\circ} 30' E$ .

Along hillside

2375 - Ravine corner W 200 ft  
above Sec. corner.

4000 - Put temporary "4 Sec. corner,  
100 ft above Ravine.

4500 - Gulch corner that.

8030 - Intersect North boundary of



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

Township 90  $\frac{1}{2}$  East of Cor.  
to Secs 3, 4, 33 & 34, which is a Basalt  
stone 15 x 12 x 7 ins., 10 ins. in ground marked  
with 3 notches on E & W. edges., from which  
a Willow 3 ins. in dia. bears S 50° W 15-16 ft. dist  
marked. F 3 D R 33 E S 4 B J, with mound of stone  
alongside - Francis Iron  
S 0° 39' E on true line between Secs  
3 & 4, Var 20° E

40.30

Set Basalt Stone 14 x 14 x 7 in  
10 in in ground for  $\frac{1}{4}$  Sec Cor.  
marked  $\frac{1}{4}$  on N face  
from which:

A Limestone 30 in diam bears N 38° E 30  
ft dist marked  $\frac{1}{4}$  S. B. S.

A pine 32 in diam bears S 33° W 108  
ft dist - marked  $\frac{1}{4}$  S. B. S.

80.30

The corner to Secs 3, 4, 9 & 10.

Land Mountains

Soil 2<sup>nd</sup> & 3<sup>rd</sup> pat.

Smaller pine & fir scattering  
on N  $\frac{1}{4}$

Undergrowth of Willow and  
Buck brush



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

From the Corner to Sec 32, 33,

4 + 5 on South boundary of  
 Township which is 8 mi deers  
 marked J3 & D 33 on N E - R 33 E & 4 on D E  
 J4 & D 5 on D W and D 32 on NW face, with 4  
 notches on E and 2 notches on W. edges, from which

A 8 mi deers bears N 14° E 33 lbs dist

marked J3 & R 33 E & 33 B J  
 A 10 " " " S 44° E 15 " "

A 8 " " " S 54° W 14 " "

A " 10 " " " N 58° W 56 " "

I now

South Between Secs 32 + 33  
 Va. 22° E  
 4000 ft post 3 ft long 3 mi square

24 mi in ground for 14 Sec. corner.  
 marked 14 S on N face

from which:

A 8 mi deers bears N 86° W 52 lbs dist  
 marked 14 S. B. J.

A 3 1/2 mi deers bears S 18° E 31 lbs dist  
 marked 14 S. B. J.

8000 ft post 4 ft long 4 mi square  
 24 mi in ground for Cor to Secs  
 8, 9, 32 + 33 - marked  
 J. 3. S. S 38 on N E.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

R 33. E S. 29. on NW  
 S 32 on SW and  
 S 33 on SE with 1 notch on  
 S and 4 on E edge  
 from which:

A Lamarack 18 mi deani beam N 22° E 37 mi  
 dist - marked S. 3. S. S. 28. B. S.

A Lamarack 3 1/2 mi deani beam N 39° W 16 mi dist  
 marked R. 33. E. S. 29. B. S.

A Lamarack 18 mi deani beam S 48° W 42 mi dist  
 marked S. 32. B. S.

A Tri 5 mi deani beam S 57° E 115 mi dist  
 marked S. 33. B. S.

Land rolling.

Soil 2<sup>nd</sup> rate

Heavily timbered with pine + Fir timber  
 dense pine + Fir undergrowth.



Subdivision of T. 3 South R. 33 East  
 ... Willamette Meridian, Oregon.

East on random line between Sec  
 28 and 33

Var  $19^{\circ} 30' E$ .

- 4000 Set temporary  $1/4$  Sec. corner  
 40.10 Long bed of creek course S.E.  
 42.60 Same course N.E.  
 72.50 Same in Ravine course S.E.  
 8000 Intersect  $\pm$  as line 21 lb north  
 of line to Secs 27, 28, 33 + 34,

Hence I run

A  $89^{\circ} 51'$  true line between Secs 28, <sup>with same var</sup> 33

- 4000 Set first 3 ft long 3 in square  
 24 in in ground for  $1/4$  Sec. corner  
 marked  $1/4$  S. B. S.

From which;

From 15 in diam bear  $N 58^{\circ} E 197$  in dist  
 marked  $1/4$  S. B. S.

From 7 in diam bear  $S 63^{\circ} E 169$  in dist  
 marked  $1/4$  S. B. S.

- 8000 The line to Secs 28, 29, 32 + 33  
 found rolling  
 lot  $2 \frac{1}{4}$  +  $1 \frac{1}{4}$  rate.



285  
 Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

Heavily timbered with firs  
 and fir  
 Some firs + fir underneath

North Between Secs 28 + 29

or  $19^{\circ}30'E$

4000 Det Basalt Pile 20 x 8 x 5 <sup>in</sup> 12  
 in in ground for 14 Sec. corner  
 marked 14 on N face  
 from which!

Apri 9 in Sec 28 bears  $N18^{\circ}E 86$  to det  
 marked 14 S. B. S.

Apri 15 in Sec 29 bears  $S 72^{\circ}W 80$  to  
 det marked 14 S. B. S.

4000 descend

8000 Det post 4 ft long 4 in square  
 24 in in ground for Sec 20  
 20, 21, 28 + 29, marked  
 S. S. S 21 on NE  
 R. 33 E S. 20 on NW



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

S 29 on SW and

S 28 on SE with 2 notations on

S and 4 on E. edge

on hillside slopes NW.

From which:

A Linnearack 4 mi down bear N 46° E 38

ls det - marked S. 3. S. S 21 B. S.

A pine 3 mi down bear N 46° W 27 ls det

marked R. 33. E. S. 20 B. S.

A Linnearack 5 mi down bear S 70° W 30

ls det - marked. S 29. B. S.

A Linnearack 5 mi down bear S 8° E 15 ls

det - marked S. 28. B. S.

Land rolling.

Soil 2<sup>in</sup> tab.

Heavily timbered with pine & fir  
some pine and fir undergrowth



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

East on parcel line between Sec 21 & 28,  
over 21° E.

Ascend:

12.00 Top of hill bears N 85° W

40.00 Set temporary 1/4 Sec. corner

60.00 Resound hill bears N 85° W

79.90 Intersect N 85° W line 22 to north  
of line to Sec 21, 22, 27 & 28

Hence I run

N 89° 57' How true line between Sec 21 & 28, <sup>with same bar</sup>

39.95 Set post 3 ft long 3 in square  
24 in in ground for 1/4 Sec. corner  
marked "1/4 Sec. corner"

From which:

From 10 in diam bears S 5° E 33 to post  
marked "1/4 S. B. S."

From 10 in diam bears N 58° W 23 to post  
marked "1/4 S. B. S."

79.90 The line to Sec 20, 21, 28 & 29,

Land mountainous

Soil 2<sup>nd</sup> cal.

Heavily timbered with pine & fir  
some pine & fir undergrowth.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

North Between Secs 20 + 21  
over 21° E.

Descend to

18.50 Ravine corner W 300 ft below  
Sec. corner and

Ascend.

3000 Top of Ridge bears ESW 400 ft  
above Ravine and.

Descend.

4000 Ditto in head of Ravine corner  
NW - 3 ft long 3 in square set in  
in ground for "4 Sec. corner.  
marked "4 S. on N face  
from which.

Approx 8 in diam bears S 16° E 28 in dia  
marked "4 S. B. S.

Approx 5 in diam bears S 77° W 30 in dia  
marked "4 S. B. S.

48.25 Ravine corner N - 200 ft below  
"4 Sec. corner

Ascend steep hill

5200 Top of Ridge bears ESW 300 ft above



220

60

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Last Ravine and  
Descent

6900 Ravine course H 500 ft below  
top of Ridge and  
Ascend steep hill.

8000 Set Basalt Stone  $14 \times 12 \times 6 \frac{1}{8}$  in  
in ground for lev to be 16, 17, 20, 21  
marked with 3 notches on S  
and 4 on E edges

From which:

Apr 18 mi down bears  $N 52^\circ E$  150 lb dist  
marked T. 3. S. S. 16 B. T.

Apr 15 mi down bears  $N 30^\circ W$  18 lb dist  
marked R. 33. E. S. 17. B. T.

Apr 10 mi down bears  $S 44^\circ W$  31 lb dist  
marked S. 20. B. T.

Apr 18 mi down bears  $S 59^\circ E$  16 lb dist  
marked S. 21. B. T.

Land Mountainous

Soil 2<sup>nd</sup> + 3<sup>d</sup> rate

Heavily timbered with fir & L  
some fir L and Laurel undergrowth



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

East on random line between Sec 16 & 21  
 bearing  $20^{\circ}15'E$ .

Ascend

- 5.00 Top of point bears N 65 W and  
 descend along ~~the~~<sup>W</sup> side of Ravine
- 14.80 Ravine course S. W
- 19.85 Same course NW
- 31.00 Same course S. W
- 40.00 At temporary "14" Sec. corner,  
 400 ft above Sec. corner.
- 52.00 Top of Ridge bears N 45 350 ft  
 above "14" Sec. corner and  
 descend
- 66.00 Ravine course South 100 ft below  
 top of ridge and  
 Ascend
- 75.00 Top of hill bears N 45 S.
- 79.85 Intersect N 45 line 12 lb South  
 of corner to Sec 15, 16, 21 & 22  
 Hence I run
- N  $89^{\circ}55'$  true line between Sec <sup>with large bar</sup>  
 16 and 21.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

39.92 Marked Aprri 8 mi down  
1/4 S. on N. face.

From which;  
Aprri 12 mi down bears  $S 25^{\circ} E 37$  lts dist  
marked 1/4 S. B. T.

Aprri 9 mi down bears  $N 38^{\circ} E 13$  lts dist  
marked 1/4 S. B. T.

79.85 The Cor to Sec 16, 17, 20 & 21,  
Land Mountainous

Soil 2<sup>nd</sup> rate.  
Heavily timbered with fir. Fir and Larch  
undergrowth of pine Fir & willow  
November 26<sup>th</sup> 1882

North Between Sec 16 & 17

var  $20^{\circ} 15' E$

Along side of hill

17.65 brook 2 lts wide runs W - 250

ft below Sec. corner

Ascent along hillside

4000 At Basalt Area  $17 \times 13 \times 6$  <sup>W</sup> 12 mi mi



Subdivisions of T. 3 South R. 33 East

Willamette Meridian, Oregon.

ground for <sup>114</sup> Sec. corner. marked  
114 on N face.

from which:

A 15 mi diurnal bearing  $N 47^{\circ} E$  10 lbs dist  
marked 114 S. B. T.

A 18 mi diurnal bearing  $S 23^{\circ} W$  42 lbs dist  
marked 114 S. B. T.

400 ft above Sec. corner.  
ascend

58.00 Ravine course W, 500 ft below  
114 Sec. corner.

8000 A 4 ft long 4 mi square 24  
mi mi ground for Cor. to Sec 8, 9,  
16 + 17. marked

T. 3, S. 9 on NE.

R 33, E S. 9 on NW

S 17 on S. W and

S. 16 on SE with 4 notches on  
S and E edges

from which:

A 18 mi diurnal bearing  $N 37^{\circ} E$  33 lbs dist  
marked T. 3, S. 9, B. T.



234  
 Subdivision of T. 3 South R. 33 East.  
 Willamette Meridian, Oregon.

A Linnearch 24 mi diam bears N 18° W 43 -  
 166 dist - marked R. 33. E. S. 8 B.S.  
 Apr 22 mi diam bears S 35° W 2 l dist  
 marked. S. 17. B. S.

A Linnearch 20 mi diam bears S 57° E 16 l dist  
 marked. S. 16. B. S.

Sound Mountain

Soil 3<sup>d</sup> rate.

Heavily timbered <sup>with</sup> fir and Linnearch,  
 Undergrowth of pine, fir & tamarack

East on random line between Secs 9 + 16

bar 21° E

Ascend hill from Corn

3000

Top of Ridge bears N 88 and  
 slopes to North 1000 ft above  
 Sec corner, and descend

4000

Set temporary 1/4 Sec corner

41.25

Bed of Ravine course NW

Ascend

53.00

Top of Ridge bears N 88 and



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Descend - 500 ft above "4 Sec. corner  
 80.20 Intersect N 25 line 25 lbs south of  
 corner to Secs 9, 10, 15 & 16, - 400 ft below  
 top of Ridge. Hence I run  
 $89^{\circ}49'$  true line between Secs 9 & 16 <sup>with same Var</sup>  
 40.10 Set post 3 ft long 3 mi square 24  
 mi in ground for "4 Sec. corner.  
 marked "4 S on N face.

from which:

A 6 mi midline bears  $S 17^{\circ} E$  9 lbs dist  
 marked "4 S. B. T.

A 6 mi midline bears  $N 20^{\circ} W$  12 lbs dist  
 marked "4 S. B. T.

80.20 The corner to Secs 8, 9, 16 & 17.

Land Mountainous

Soil 3<sup>d</sup> rate.

Heavily timbered <sup>with</sup> pine, fir & Larrea  
 several pine and fir undergrowth.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Fourth Between Secs 8 + 9

Var 21° E.

Descend along hillside

15.00 Level 15 lbs wide runs N.E.

in Canon 600 ft below Sec line

Ascend along hillside

4000 Set post 3 ft long 3 in square  
24 in in ground for 1/4 Sec. line  
marked 1/4 Sec at base.

From which:

April 15 in down beam East 50 lb dist  
marked 1/4 S. B. L.

April 7 in down beam S 38° W 30 lb dist  
marked 1/4 S. B. L.

300 ft above level

62.00 Long Gulch corner S.E.

Ascend

76.00 Top of Ridge beam N.W.S.E.

1000 ft above Gulch

8000 At Basalt Core 13 x 10 x 8 in 8 in  
in ground for line to Sec 4, 5  
8 + 9. marked with 5 notches



Subdivision of T. 3 South R. 33 East 297  
 Willamette Meridian, Oregon.

ow sand 40w E edges

from which:

Apri 35 mi down beam N 48° E. 140 l. det  
 marked T. 3, S. 4, B. T.

Apri 32 mi down beam N 38° W. 144 l. det  
 marked R. 33, E. S. 5, B. T.

Apri 20 mi down beam S 61° W. 144 l. det  
 marked S. 8, B. T.

Apri 36 mi down beam S 32° E. 164 l. det  
 marked S. 9, B. T.

Sound Mountainous

Soil 2<sup>nd</sup> + 3<sup>rd</sup> rate

Heavily timbered <sup>with</sup> fir Larrea oak & Spruce  
 beam undergrowth of fir Willow  
 and fir.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

East on random line between Secs 4 & 9  
over 21° E.

Descend.

4000 Set temporary "4 Sec. corner  
700 ft below Sec. corner

77.30 erect 20 lbs wire run N 20° W  
750 ft below "4 Sec. corner

Ascend.

79.70 Intersect red line 28 lb south  
of corner to Secs 3, 4, 9 & 10.

Thence I run:

889° 48' Now true line between Secs 4 & 9 <sup>with same Van</sup>

39.85- Set pit 3 ft long 3 in square  
24 in in ground. for "4 Sec. corner,  
marked "4 S. B. S. on N face

From which:

A Linnæus 15 mi diam bears N 27° W 20 lbs  
marked "4 S. B. S.

A Lot 14 mi diam bears S 58° E 16 lbs dist  
marked "4 S. B. S.

79.70 The corner to Secs 4, 5, 8 & 9,  
Land Mount Morris



Subdivisions of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Soil 2<sup>nd</sup> and 3<sup>d</sup> rate.  
 Timber from Fir + Larch  
 undergrowth of Fir + Willow

North on random line between Secs  
 4 and 5-

bar 21°C.

Descend

15.00  
 15.00 Ravine course E.

Ascend

35.00  
 5.00 Top of sharp ridge bears East  
 500 ft above Ravine and

Descend

40.00  
 40.00 At temporary "4 Sec. corner,

56.25  
 56.25 Brook 400 ft wide in steep Ravine  
 course N.E. 400 ft below "4 Sec.  
 corner.

Ascend along hillside:

80.70  
 80.70 Intersect North boundary of  
 Township 142 W. East of corner.



300

Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

to Secs 4, 5, 32 & 33 which is  
A Basalt Stone 15 x 8 x 5 <sup>in</sup> ~~in~~ <sup>70</sup> in ground  
for Cor to Sec 4, 5, 32 & 33, marked  
with 4 notches on E an 2 on W  
edges with mound of Stone  
along side.

From which:

Apri 18 mi drain bears N 49° W 87 ls dist  
marked T. 2, S. R. 33, E. S. 32, B. 2

Thence I run:

S 1° 01' E on true line between Secs 4 & 5  
40, 70 Set post 3ft long <sup>Var 18 1/2° E</sup> 3 in square  
24 in in ground for 1/4 Sec. Cor  
marked 1/4 S. B. 2

From which:

Apri 20 mi drain bears S 82° W 59 ls dist  
marked 1/4 S. B. 2

Apri 5 mi drain bears N 68° E 46 ls dist  
marked 1/4 S. B. 2

80, 70 The Cor to Sec 4, 5, 8 & 9,  
Land Mountainous  
Loc 2 <sup>we</sup> and 3 <sup>d</sup> rate.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Similar scattering from Tri and  
Lamarack.

Some undergrowth of Hillin from  
and Tri with fallen timber  
Compared compass with Meridian  
obtained by an observation taken  
on pole star and find compass  
to run correctly.

November 24<sup>th</sup> 1882



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

From the corner to Secs 31, 32, 5 & 6  
on South boundary of Township  
which is a Basett Stone  
18 x 10 x 3<sup>1/2</sup> marked with 1 notch  
on N and 5 on E edges!

From which:

Apri 5 mi diam bears N 60° E 19 lts dist  
marked F 3 D R 33 E D 32 B J  
A Lamarack 12 " " " S 12° E 13 " "  
marked F 4 D R 33 E D 5 B J  
Apri 7 " " " S 62° W 23 " "  
marked F 4 D R 33 E D 6 B J  
A Lamarack 10 " " " N 58° W 11 " "  
marked F 3 D R 33 E D 31 B J  
run:

North Between Secs 31 & 32,  
70.21° 15' E.  
Gradually descend through  
dense Black pine Grove

26.50 Ravine course S. E.

4000 Set Basett Stone 14 x 10 x 5<sup>1/2</sup> 8 mi  
mi ground for 14 Sec. corner.  
marked 14 on N face.  
From which:

Apri 9 mi diam bears S 28° W 47 lts dist  
marked 14 S. B. S.

Apri 20 mi diam bears East 12 lts dist



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

marked 14 S. B. T.

8000 Set post 4 ft long 4 mi square  
24 mi mi ground for less to less

29, 30, 31 & 32 marked.

T. 3. S. S. 29 on N. E.

R. 33 E. S 30 on NW

S 31 on SW and

S 32 on SE with 1 post on

S and 5 on E edge

from which:

A Tr 18 mi dearni bean N 40° E 31 lu dit  
marked T. 3. S. S 29 B. T.

A Tr 7 mi dearni bean S 57° E 34 lu dit  
marked S. 32. B. T.

A Tr 15 mi dearni bean N 32° W 34 lu dit  
marked R. 33 E. S. 30. B. T.

A Tr 9 mi dearni bean S 48° W 60 lu dit  
marked S. 31. B. T.

Land rolling

Soil 2<sup>nd</sup> rate

Heavily timbered with fir + Larch  
bees fir + fir undergrowth.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

Easton sandbar line between Sec 29, 32  
var 21° E

Descend Gradually

7.00 Small Ravine corner N.

4000 Set temporary 1/4 Sec. corner

8000 Intersect West line 22 lbs North  
of line to Secs 28, 29, 32 + 33,  
Hence I run;

N 89° 51' How true line between Secs 29 + 32 <sup>with same bar.</sup>

4000 Set post 3ft long 3in square  
24 in vi ground for 1/4 Sec. corner  
marked 1/4 S. W. face.  
from which:

A pine 5 midline bears N 10° W 43 lbs dist  
marked 1/4 S. B. L.

A L<sup>i</sup> 10 midline bears S 30° W 31 lbs dist  
marked 1/4 S. B. L.

8000 The corner to Secs 29, 31, 31, + 32  
Lead rolling  
Soil 2<sup>nd</sup> rate

Heavily timbered with pine + L<sup>i</sup>  
dense pine and L<sup>i</sup> undergrowth.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

West on random line between Sec 30 + 31  
var 21° E.

4000 Set temporary 1/4 Sec corner.

78.25 Intersect West boundary of Township  
18 lbs south of corner to Sec 30, 31  
25 + 36 which is a Basalt Stone  
16 x 10 x 4 ins. with mound of stone  
alongside marked with 1 notch on D and 5 notches  
from which on meager

A pin 15 ins. in dia. bears N 7° E 234 LR.  
dist. marked T 3 D R 33 E D 30 B J

A pin 16 ins. in dia. bears S 16° W 169 LR. dist.  
marked T 3 D R 32 E D 36 B J

A pin 18 ins. in dia. bears N 8° W 241 LR.  
dist marked, T 3 D R 32 E D 25 B J

Hence I run

889° 52' E on true line between Sec 30 + 31

38.25 Set post 3 ft long 3 in square 24 in  
var, 20° 45' East  
in ground for 1/4 Sec. corner  
marked 1/4 on N face.



300  
 Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

From which:

A Tr 15 mi down beam S37°W 16 ls dist  
 marked 1/4 S. B. S.

A Tr 9 mi down beam N22°E 19 ls dist  
 marked 1/4 S. B. S.

78.25 The corner to Sec 29, 30, 31 & 32.  
 Land rolling hills.  
 Soil 2<sup>nd</sup> rate.

Heavily timbered with pine Fir  
 and Tamarack.

Secs undergrowth of ferns & Fir.

North Between Secs 29 & 30

or 21°E.

Gradually descend

3800 Ravine course N20°W  
 200 ft below Sec. corner.

4000 Set Basalt Stone 16 x 10 x 5<sup>in</sup> 12 in  
 in ground for 1/4 Sec. corner  
 marked 1/4 on N face.



Subdivisions of T. 3 South R. 33 East

Willamette Meridian, Oregon.

From which:

A 7 mi diurnal beam S  $78^{\circ}$  W 12 lsd  
marked 4 S. B. S.

x A 12 mi diurnal beam S  $70^{\circ}$  E 42 lsd  
marked 4 S. B. S.

6000 Deep descent.

79.50 Enter creek bottom beam N  $80^{\circ}$  E.

8000 Set post 4 ft long 4 mi square  
24 mi ground for less to less  
19, 20, 29 + 30. marked.

T. 3. S. S. 20 on NE

R. 33 E. S 19 on NW

S. 30 on S. W and

S 29 on SE, with 2 notches on  
S and 5 on E edges

From which:

A 6 mi diurnal beam N  $35^{\circ}$  W 38 lsd  
marked R. 33. E. S. 19. B. S.

A 4 mi diurnal beam N  $42^{\circ}$  E 24 lsd  
marked T. 3. S. S. 20. B. S.

A 4 mi diurnal beam S  $76^{\circ}$  E 62 lsd  
marked S. 29. B. S.



108305

78

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

A pine 6 mi down bears S 15° W 34 h d m

marked S. 30. B. T.

500 ft below 1/4 Sec. corner

Land Mountaneous

Soil 2<sup>nd</sup> rateHeavily timbered with pine Fir and  
Lamarack.

Some undergrowth of pine and Fir.

Easter random line between Secs 20+29

var 20° E

2,000 Leaves bottom & Ascend along  
hillside20,000 Top of point of hill bears N East  
and Descend - 250 ft above  
Sec. corner.3000 Brown 6 lbs wide runs N 200 ft  
below top of point, and  
Ascend.

4000 Set temporary 1/4 Sec. corner



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

100 ft above creek.

4200 Top of Ridge bears NW and descend

5200 Ravine course NW. 200 ft  
below top of Ridge and  
Ascend hill.

79.70 Intersect NW line 25-60 North  
of Sec to Secs 20, 21, 28 & 29

Thence I run:

N 89° 49' W on true line between Sec 20, 29, <sup>with same Var</sup>

39,85 Set post 3 ft long 3 in square 24 in  
in ground for 1/4 Sec. corner  
marked 1/4 S on N face

From which:

Approx 5 mi down bearing N 8° E 40 lb dist  
marked 1/4 S. B. S.

Approx 9 mi down bearing S 29° E 38 lb dist  
marked 1/4 S. B. S.

79.70 The corner to Secs 19, 20, 29 & 30

Land Mountain

Set 2<sup>nd</sup> & 3<sup>rd</sup> posts

Heavily timbered with pine and fir  
Secs pine & fir undergrowth.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

First on random line between Sec 19, 30  
over 20° E.

21.00 Level 6 to wide runs N 20° E.

Ascend along hillside

22.00 Same level runs S 80° E.

Ascend along S. hillside

4000 Set temporary 1/4 Sec. corner  
100 ft above level.

71.60 Ravine corner N.

Ascend,

78.10 Intersect of boundary of  
Township 21 to South of line  
to Sec 24, 25, 19 & 30 which is

a Basalt Stone 16 x 12 x 10 ins. set  
firmly in the ground marked  
with 2 notches on D and 4 notches on  
Wedges. from which

A tamarack 8 ins. in dia. bears N 68° E 46

lks. dist. marked, T 3 D R 33 E D 19 B J

A pine 5 ins. in dia. bears S 40° E 26 lks. dist.

marked, T 3 D R 33 E D 30 B J

A pine 6 ins. in dia. bears S 42° W 24 lks. dist

marked T 3 D R 32 E D 25 B J



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

A pine 4 ins. in dia. bears  $N45^{\circ}W$  31 R.,  
dist. marked. T 3 D R 32 E S 24 B T  
Hence I run

889°51'E on true line between Secs 19 & 20  
38.10 Set post 3 ft long 3 in. <sup>Var. 19° East</sup> square 24  
in in ground for 1/4 Sec. corners  
marked 1/4 S. on N face  
from which:

A pine 4 in dia bears  $N53^{\circ}E$  12 R. dist  
marked 1/4 S. B. T.

A pine 4 in dia bears  $S19^{\circ}E$  31 R. dist  
marked 1/4 S. B. T.

78.10 The line to Secs 19, 20, 29 + 30.

Level Mountainous

Soil 2<sup>nd</sup> rate

Heavily timbered <sup>with</sup> pines and fir  
Level pines + fir undergrowth.



Subdivision of T. 3 South R. 33 East.

Willamette Meridian, Oregon.

North Between Sec 19 + 20.

var. 20° E.

.80 Brook 6 lbs wide runs N 80° E.

Ascend.

26.00 Top of point of Ridge bears E 100° W  
300 ft above creek and

Descend.

34.50 Brook 3 lbs wide runs E.

200 ft below top of Ridge

Ascend.

4000 At Basalt Point 18 x 15 x 8' <sup>W</sup> 12

sq ground for 1/4 Sec. corner  
marked 1/4 on H. face.

From which:

A 6' x 6' iron beam N 15° W 31 lbs. dist  
marked 1/4 S. B. S.

From 20' iron beam N 14° E 84 lbs  
marked 1/4 S. B. S.

52.40 Brook 4 lbs wide runs S. E.

Ascend.

8000 At Basalt Point 16 x 9 x 7' <sup>W</sup> 12

sq ground for less to Sec



Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

17, 18, 19 & 20 marked with 3  
 notches on Sand 50w E edges  
 - at top of hill - from which:  
 A Lumarack 6 mi diam bears N 47° W 126 ls dist  
 marked R 33. E. S. 18, B. S.  
 A pine 5 mi diam bears N 46° E 146 ls dist  
 marked T. 3. S. S 14, B. S.  
 A pine 15 mi diam bears S 80° W 176 ls dist  
 marked S. 19, B. S.  
 A pine 30 mi diam bears S 8° E 156 ls dist  
 marked S. 20, B. S.  
 500 ft above "4 See lower  
 Laurel Mountain  
 Joel 2<sup>nd</sup> rate  
 Family <sup>with</sup> *Trinilobed form* Tr and Lumarack  
*Scuse form* and Tr underneath



Subdivision of T. 3 South R. 33 Ea

Willamette Meridian, Oregon.

Canyon random line between Secs 17 & 18  
our 21° E.

35.00

Ascend steep hill bears N. 45° E.

40.00

Set temporary 1/4 Sec. corner

65.00

between 12 lbs wide in Canyon

corner N. - 1250 ft deep

Ascend.

79.78

Intersect N. 45° line 28 lbs North

of line to Secs 16, 17, 20 & 21,

800 ft above creek.

Hence I run

N 89° 48' true line between Secs 17 & 20 <sup>with James Van</sup>

39.89

Set post 3 ft long 3 in square 24

in in ground for 1/4 Sec. corner,

marked 1/4 S. B. S.

from which:

A 1/4 mi diam bears N 61° E 14 lbs dist

marked 1/4 S. B. S.

A 1/4 mi diam bears S 3° E 31 lbs dist

marked 1/4 S. B. S.

79.78

The corner to Secs 17, 18, 19 & 20

Lead Mountains



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Heavily Soil 2<sup>nd</sup> and 3<sup>rd</sup> rates  
 Heavily timbered <sup>with</sup> fir and Lammach  
 trees fir and fir underneath

West on

Historical random line between Sec 18 & 19  
 over 21° E.

600 Descend hill bears N 80° W

17.00 Ravine crosses S. E. 350 ft  
 below Sec. corner and  
 Ascend.

30.00  
 3000 Top of hill bears N 70° E. 350 ft  
 above Ravine.

40.00  
 4000 At temporary 1/4 Sec. corner

40.50  
 4050 Descend hill bears N 70° E.

48.25 Brook 4 lb wide runs S. 20° E.  
 300 ft below 1/4 Sec. corner

Ascend.

6800 Top of hill bears N 70° E.

7600 Old road bears N 70° + S E.

78.20  
 78.20 Intersect West boundary of Township  
 20 lb South of corner to Sec



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

18, 19, 20, 24, which is A  
Basalt Stone 14 x 10 x 8 ins set firmly in the  
ground marked with 3 notches on W  
edges. from which

A pine 10 ins. in dia. bears S 72° E 43 R, dia  
marked, T 3 D R 33 E D 19 B J

A pine 10 ins. in dia. bears N 38° E 60 R, dia  
marked, T 3 D R 33 E D 18 B J

A pine 6 ins. in dia. bears S 28° W 45 R, dia  
marked, T 3 D R 32 E D 24 B J

A pine 6 ins. in dia. bears N 45° W 31 R, dia  
marked, T 3 D R 32 E D 13 B J

Thence I run

S 89° 51' E on true line between Sec 18 & 19

38, 20 Set Basalt Stone 16 x 10 x 6 ins <sup>24° 15' East</sup> in the

ground for "4 Sec. corner"  
marked "4 on N face.

from which;

A pine 15 in dia bears S 20° W 40 R, dia

marked "4 S. B. L.

A pine 15 in dia bears N 70° W 53 R, dia

marked "4 S. B. L.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

7820 The line to Secs 17, 18, 19 & 20.

Second Mountains

Soil  $2\frac{1}{2}$  mi. rate.

Heavily timbered <sup>with</sup> fir and fir  
undergrowth of fir & fir,  
November 28<sup>th</sup> 1882

South Between Secs 17 & 18

bar  $21^{\circ}$  E.

1500 Descend hill between Secs 17 & 18.

4000 At post 3 ft long 3 in square 24  
in in ground for "14 Sec. corner"  
marked. "14 S. B. T.

from which:

A fir 8 mi diam bears  $N 47^{\circ} E$  9 lb dist  
marked "14 S. B. T.

A fir 24 mi diam bears  $S 50^{\circ} W$  7 lb dist  
marked "14 S. B. T.

500 ft below Sec. cor

50.50 Brook, 2 lbs wide in  
course E. - 300 ft below "14 Sec. cor

60.70 Creek 10 lbs wide in Canon course E  
400 ft below "14 Sec. cor"



318

88

318

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Ascend hill from creek.

8000 Set Basalt Stone  $16 \times 8 \times 5$  ins

12 in in ground for less to be

7, 8, 17 + 18, marked with

4 notches on S and <sup>5 notches on</sup> E edges

from which:

A 40 in diam beam  $N 37^{\circ} E 31$  lbs

marked T. 3, S. 8, B. 7.

A 15 in diam beam  $N 15^{\circ} W 24$  lbs

marked R. 33 E. S. 7, B. 7.

A 10 in diam beam  $S 17^{\circ} W 60$  lbs

marked S. 18, B. 7.

A 8 in diam beam  $S 68^{\circ} E 26$  lbs

marked S. 17, B. 7.

700 ft above creek.

Second Mountainous

Soil 2<sup>nd</sup> + 3<sup>d</sup> rate

Heavily timbered <sup>with</sup> pine fir + Larch

dense pine fir and Hallow

undergrowth.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

East on random line between Sec 8 & 17  
var 19° 30' E.

33.00 Along hillside sloped S.  
33.00 Descend,

40.00 Set temporary 1/4 Sec. corner  
1000 ft below Sec. corner.

62.40

62.40 corner 15' wide in Canon  
course N 20° E. - 1000 ft below  
Sec. corner, and

19.82 Ascend,

19.82 Intersect N & S line 12' N South  
of corner to Secs 8, 9, 16 & 17.  
600 ft above corner.

8 Thence I run with same bearing  
89° 55' N on true line between Secs 8 & 17.

39.91 Set post 3 ft long 3 in square 24 in  
7.91 in ground for 1/4 Sec. corner,  
marked 1/4 Sec N face.

from which:

A post 24 in diam bears N 39° W 27' dist  
marked 1/4 S. B. C.

A Linnarack 18 in diam bears S 33° W 59' dist



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

marked 14 S. B. L.

79.82 The line to Secs 7, 8, 17 & 18

Leased Mountainous

Soil 2<sup>nd</sup> + 3<sup>rd</sup> rate.

Heavily timbered <sup>with</sup> ferni Fir + Lamerashi

Dense undergrowth of ferni Fir  
and Laurel.

Best on random line between Secs 7 & 18  
var 19° 30' E.

Along hillside

235.00 Level 8 to wide runs S. E.

400 ft below Sec. corner

Ascend.

4000 Set temporary 14 Sec. corner

200 ft above level.

435.00 Top of point bears N. W. and

Ascend.

59.70 Brook 3 to wide runs South

Ascend along hillside through

dense ferni brush.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

78.00

Interest West boundary of Township  
at corner to Sec 7, 18, 12 & 13.

which is A Basalt Stone, 14 x 8 x 7 ins.

Set firmly in the ground marked with  
4 notches on S. and 2 notches on N. edge.

A pin 10 ins. in dia. bears <sup>from which</sup> N 28° E 39 lks. dist.  
marked. T 3 S R 33 E D 7 B J

A pin 12 ins. in dia. bears S 66° E 52 lks. dist.  
marked T 3 S R 33 E D 18 B J

A pin 8 ins. in dia. bears S 55° W 129 lks. dist.  
marked. T 3 S R 32 E D 13 B J

A pin 6 ins. in dia. bears N 34° W 94 lks. dist.  
marked. T 3 S R 32 E D 12 B J

Three more

East on true line between Sec 7 & 18,

38.00

Set Basalt Stone 12 x 8 x 6 <sup>ins</sup> 8 in

in ground for 1/4 Sec. corners  
marked 1/4 on N face.

From which;

A 4 in diam bears N 60° E 68 lks. dist.  
marked 1/4 S. B. J.

A 15 in diam bears S 54° E 39 lks. dist.



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

marked 1/4 S. B. L.

78.00 The corner to Secs 7, 8, 17 & 18.

Land Mountainous

Soil 2 <sup>me</sup>/<sub>4</sub> pale

Heavily timbered with some

fir and Larrea

sericea & fir undergrowth

South Between Secs 7 & 8

var 19° 30' E.

Ascend

34.00

Top of Ridge bears E <sup>400'</sup> NW 400' above Sec. corner and

Descend

40.00

Set post 3 ft long 3 in square 24 in in ground for 1/4 Sec. corner marked 1/4 S. on N face.

From which:

A line 5 in diameter bears S 38° E 9 to det marked 1/4 S. B. L.



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

1/4 mi 14 in diamin bears S 87° W 22 lbs dist marked 1/4 S. B. S

58.12

12 Brook 3 1/2 mile in Canon course  
S. E. 800 ft deep.

Ascend

65.00

25.00 Top of Ridge bears NW & SE and  
Descend

42.55 Brook 3 1/2 mile in Canon course  
S. E. and Ascend

8000 Set Basalt Stone 16 x 8 x 6 <sup>in</sup> 12 in in  
ground for corner to see 5, 6, 7 & 8,  
marked with 5 potatoes on Sand  
& edges

from which:

1/4 mi 7 in diamin bears N 42° E 19 lbs dist  
marked T. 3, S. 5, B. S.

1/4 mi 48 in diamin bears N 28° W 42 lbs dist  
marked R. 33 E S 6, B. S.

1/4 mi 30 in diamin bears S 55° W 21 lbs dist  
marked S. 7, B. S.

1/4 mi 20 in diamin bears S 30° E 20 lbs dist  
marked S. 8, B. S.

300 ft above Brook



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

Land Mountainous

Soil 2<sup>nd</sup> + 3<sup>d</sup> rate

Heavily timbered with pine fir  
and Lammorack.

East on section line between Sec 5+8

var  $19^{\circ} 30' E$ .

Along hillside

3.20 Brook 2 1/2 mile runs S.

28.80 Brook 2 1/2 mile runs S

4000 Set temporary 1/4 Sec. line

5500 Top of Redgi slopes S E 500 ft high  
Sec 5 and

79.90 Intersect 1/4 Sec line 24 Sec North  
of line to Sec 4, 5, 8+9.

Thence I run

N  $89^{\circ} 50'$  W on true line between Sec 5+8 with same var

39.95 Set post 3 ft long 3 on square 24  
m m ground for 1/4 Sec. corner  
marked 1/4 S on N face



Subdivision of T. 3 South R. 33 East  
Willamette Meridian, Oregon.

From which:

A line 10 mi distant bears  $S 28^{\circ} W$  7 li distant  
marked "4 S. B. L."

A line 16 mi distant bears  $N 11^{\circ} W$  41 li distant  
marked "4 S. B. L."

79.90 The corner to Secs 5, 6, 7 & 8.

Forest Mountains

Soil 2<sup>nd</sup> + 3<sup>d</sup> rates

Heavily timbered with fir, pine  
and Tamarack.

Undergrowth of pine, fir and  
Tamarack.

Met on a sandstone line between Secs  
6 and 7

bear  $19^{\circ} 30' E$ .

Second Ridge

7.75 Brook 5 li wide in Canyon course S.E.

Ascent

25.00 Top of Ridge bears  $N E S W$  and  
gradually descend 600 ft above Brook



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

- 39.50 Road bears N. & S.
- 40.00 Set temporary 1/4 Sec. corner
- 69.00 Small Ravine corner NW
- 78.00 Intersect West boundary of the Township 35 lks South of the Corner to Secs 6, 7, 1 & 12 which is a Basalt Stone 20 x 18 x 4<sup>ins</sup> marked with 5 notches on S and 1 on N edges with mound of stone alongside.

From which:

A line 22 mi down bears S 78° E 70 lks dist marked T. 3. S. R. 33. E. S. 4. B. T.

A line 10 mi down bears S 50° W 132 lks dist marked T. 3. S. R. 32 E. S. 12 B. T.

A line 10 mi down bears N 76° W 121 lks dist marked T. 3. S. R. 32 E. S. 1 B. T.

Thence I run

S 89° 49' E on true line between Secs 6 & 7 with same bar

- 38.00 Set post 3ft long 3mi square 24 mi in ground for 1/4 Sec corner marked 1/4 Sec NW corner

From which



Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

A 5 mi claim bears S 2° W 22 listed  
marked '14 S. B. L.

A 8 mi claim bears N 10° W 19 listed  
marked '14 S. B. L.

4800 The corner to Sec 5, 6, 7 & 8.

Learned Mountains

Loc 2<sup>nd</sup> rate

Heavily timbered with pine fir  
and Larch.

Undergrowth of pine & fir.

on true line

North between Sec 5 & 6.

var 19° 30' E.

Ascend hill from corner.

3500 Leave timber, bear East

4000 Set Basalt Stone 16 x 10 x 6<sup>ins</sup> on Honey

ground and piled stone around corner  
marked '14 on N face for '14 Sec corner  
and raised mound of stone alongside.



328  
 Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

put's impracticable 600 ft above  
 Sec. corner.

44 00 Top of Ridge beam N 60° W + 860° E.  
 Second

65 00 Intersect South boundary of  
 Township 2 South Range

32 East 3206 chs West of the  
 Corner to Townships 2 + 3 S R. 32

E which is a just 4 mi square  
 marked, T 2 DD 31 on N E,

R 33 E D 6 on D E, T 3 DD 1 on D W and

marks on D 36 on NW face. I obliterated the  
 the N E and S W faces, and changed Sec. 6. to Sec. 5  
 with 6 notches on each edge

from which:

April 24 mi dearn beam N 30° W 116 lbs dist

marked D 36 B F

April 24 mi dearn beam N 50° E 79 lbs dist

The marks upon which I obliterated

A 10 mi dearn beam S 30° E 175 lbs dist

marked R 33 E D 6 B F I changed  
 Sec 6 to Sec 15 on this bearing tree -

April 20 mi dearn beam S 47° W 213 lbs dist

The marks upon which I obliterated -



Subdivision of T. 3 South R. 33 East  
 Willamette Meridian, Oregon.

Here set Basalt Stone  $15 \times 10 \times 5$  ins  
 10 ins in ground for closing  
 corner to line 5 + 6. marked  
 with 5 notches on E and 1 on  
 West edge with C.C. on S  
 face. and raised around  
 of stone along side.

fits impracticable  
 Land Meridian

Line 2<sup>me</sup> + 3<sup>ce</sup> rate.

Heavily timbered with pine + fir timber on  
 S 35 chs

Compared compass with a  
 meridian obtained by an  
 observation taken on star  
 polaris and find compass  
 to run correctly.

November 29<sup>th</sup> 1882



330

Subdivision of T. 3 South R. 33 East

Willamette Meridian, Oregon.

### General Description

The land in this Township consists generally of high table land broken out and H by deep Ravines and Canons —

The Soil being generally of 2<sup>nd</sup> and 3<sup>rd</sup> rate — There are some good bottom lands of 1<sup>st</sup> rate quality in the Eastern part —

It is heavily timbered with Pine Fir and Larch timber of good quality with generally a dense undergrowth of ferns and Larch.



# FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by \_\_\_\_\_

Rufus S. Moore, 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 3 South  
Range 33 East of Willamette Meridian, Oregon, showing the respective capacities in which they acted :

- \_\_\_\_\_, Compassman.
- James Guttridge, Chainman.
- John Guttridge, Chainman.
- \_\_\_\_\_, Chainman.
- \_\_\_\_\_, Chainman.
- Joe Parodi, Axeman.
- \_\_\_\_\_, Axeman.
- \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted Rufus S. Moore

\_\_\_\_\_, U. S. Deputy Surveyor, in surveying all those parts or portions of the Subdivisional

lines of Township 3 South  
Range 33 East of Willamette 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.

- \_\_\_\_\_, Compassman.
- James Guttridge, Chainman.
- John Guttridge, Chainman.
- \_\_\_\_\_, Chainman.
- \_\_\_\_\_, Chainman.
- Joe Parodi, Axeman.
- \_\_\_\_\_, Axeman.
- \_\_\_\_\_, Flagman.

Subscribed and sworn to before me, this Thirtieth day of November 1882

[SEAL.]

Rufus S. Moore  
Notary Public



## FINAL OATH OF DEPUTY SURVEYOR.

I, Rufus S. Moore  
 United States Deputy Surveyor, do solemnly swear that in pursuance of in-  
 structions received from James B. Tolman  
 U. S. Surveyor General for Oregon, bearing date of the Twelfth  
 day of June, 1882, 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 The Subdivisions at lines  
of Township 3 South - Range 33 East of  
 Willamette Meridian, in the State of Oregon, as are represented in the fore-  
 going Field Notes as having been surveyed by me and under my directions;  
 and I do further solemnly swear that all the corners of said survey have been  
 established and perpetuated in strict accordance with the Surveying Manual,  
 printed instructions, the special written instructions of the U. S. Surveyor  
 General for Oregon, and in the specific manner described 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 pro-  
 visions of an Act of Congress approved August 8, 1846.

Rufus S. Moore  
 U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 10<sup>th</sup>  
 day of February 1883

Bamford Robb  
 Notary Public



334

**Office U. S. Surveyor General,**

Portland, Oregon, *June 5* 188*3*

The following Field Notes of the Survey of the

*Subdivisional lines of*  
*T. 3 S. R. 33 E.*

*Will. Mer. Or.*

executed by

*Rufus S. Moore*

under his Contract No. *451*, dated

*June*  
*12<sup>th</sup>* 188*2*, having been critically examined, the

necessary corrections and explanations made, the said field notes

and the survey they describe, are hereby approved.

*James C. Tolman*

Surveyor General.

