

FIELD NOTES

Of the survey of the *Subdivision lines*
 T. *5 South*, R. *32 East*

Willamette Meridian, Oregon,

Executed by

George S. Pershin

U. S. Deputy Surveyor, under *his* contract

No. *390*, dated *May 12th* 188*1*

List of the names of the persons employed to assist in running, measuring and marking the lines of the foregoing survey:

J. C. F. Randall Chainman.

William P. Pearson Chainman.

Chainman.

Frank Rippey Axeman.

Axeman.

Flagman.

PRELIMINARY OATHS OF ASSISTANTS:

We, J. C. F. Randall and
William P. Pearson

do solemnly swear that we will faithfully execute the duties of Chain Carriers, that we will level the chain upon uneven ground, and plumb the tally pins, whether 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.

J. C. F. Randall Chainman.

William P. Pearson Chainman.

----- Chainman.

Subscribed and sworn to before me, this twenty seventh
day of May 1881.

George S. Pershin
U. S. Dep. Sur.

I
do solemnly swear that I will well and truly perform the duties for which
I have been severally employed according to instructions, and to the best
of my skill and ability.

Frank Rippey Axeman.

----- Axeman.

Subscribed and sworn to before me, this twenty seventh
day of May 1881.

George S. Pershin
U. S. Dep. Sur.

INDEX.

Referring the Lines to the pages of the Field Notes.

Town. *No 5 South* Range *N. 32 East* Will. Mer.

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

1
618
Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between Sec. 35 & 36

wa 18° 45' East

Tam. 24 in di. brs. N. 46° E. 30 chs. west -
" 14 " " " N. 40° W. 79 " "

4000 Set basalt stone 17x12x5 on slight
north slope for $\frac{1}{4}$ Sec. cor.

A Pine 15 in. di. brs. N. 85° E. 28 chs. dis.

" " 20 " " " S. 84° W. 81 " "

43.00 Spring branch co N.W. ^{150'} - 150

48.00 Leave timber co S.E. & N.W.

8000 Set basalt stone 24x12x5 - and
the post in mound of stone
on slight west slope for
cor. to Sec. 25. 26. 35 & 36

Land: Surface undulating; soil
excellent 2nd rate some 1st rate;
heavy timber on S 48 chs. Pine, Tam-
arack & Fir. thick underbrush
good grass in open prairie.

1619

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 25 & 36

^{40.00} Ra 21° 00' East -

4.00 Set post for temporary 1/4 Sec. cor.

^{80.40} Intersected E. Boundary at cor.
to Sec. 25 and 36 from which
cor I run

West on a true line between
Sections 25 & 36

^{3.50} Ra 16° 05' East -

3.50 Top of creek bluff co N. & S. +100

^{4.00} Leave timber

^{40.20} Set basalt stone 18 x 12 x 5 in mound
of stone on slight N.W. slope for 1/4 Sec. cor.

^{80.40} The cor. to Sec. 25, 26, 35 & 36

Land: Surface undulating; soil
2nd & 3rd rate excellent grass
Some good farming land
about 1/2 of Sec. 36 is good farming land

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 25 & 26
wa. $21^{\circ} 00'$ East

40,000 Set basalt Stone $14 \times 12 \times 7$ in
mound of stone on slight N. W.
slope for $\frac{1}{4}$ Sec. Cor.

80,000 Set basalt Stone $24 \times 12 \times 6$ and post
in mound of stone on slight
N. W. slope for cor. to Sec. 23,
24, 25 and 26

Land: Surface undulating;
Soil 2nd & 3rd rate; excellent-
grap; larger part good farming
land

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

East on a random line between Sec. 24 & 25
wa. 21° 30' East -

40.00 Set post for temporary 1/4 Sec. cor.
80.08 Intersected E. Boundary 24 lbs
Start of cor. to Sec. 24 & 25 from
which cor. I run
N. 89° 50' West on a true line
between Sec. 24 & 25

wa. 20° 15' East -

28.00 begin steep descent of creek bluff
Timber co S.E. & N.W.
33.00 Cable creek 30 lbs. wide, co N.W. - 250
40.04 Set basalt stone 16x10x4 near top of
bluff for 1/4 Sec. cor.

A Pine 36 in di br. N. 10° W. 59 lbs. dist. + 220
" " " S 28° E 49 "

41.00 Leave timber co S.E. & N.W.

80.08 The cor. to Sec. 23. 24. 25 & 26

Land: Surface undulating except
creek canyon: Soil 2nd & 3rd rate
heavy Tamarack, Pine & Fir timber
along creek good grass on prairie

5

622

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 23 & 24
or 21° 30' East

37.00 Enter timber co. S.E. & N.W.

40.00 Set basalt stone 18 x 16 x 7 on
steep N.E. face of bluff for 1/4 Sec. cor.
Tamarack 16 in. di. br. S. 48° E 37 lbs. dist.

" 8 " " S. 78° W. 71 "

49.50 Cable Creek co. N.W. ⁻³⁰⁰ - 300

58.00 on bluff & leave timber co. N. W. 186 + 275

80.00 Set basalt stone 18 x 10 x 6 & post
in mound of stone on slight
N.W. slope for cor. to Sec.
13, 14, 23 & 24

Land: Surface undulating except
creek canyon; soil 2nd & 3rd
rate good Tamarack. Pine &
fir timber along creek
good grass on prairie

55623

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec 13 & 24

wa 22° 45' East

40.00 Set post for temporary 1/4 sec. cor

80.50 Intersected C. Boundary 36 lbs

South of cor to Sec. 13 & 24. from which cor. I run

S 89° 45' West on a true line

between Sec. 13 & 24

wa 19° 30' East

40.25 Set basalt stone 17x10x6 on

slight west slope for 1/4 sec. cor.

80.50 The cor to Sec. 13, 14, 23 & 24.

Land: surface undulating
Soil 2nd rate: good grass.
Larger part adapted to farming

June 1st 1881

Took observation on Polaris
and on testing my compass it
indicated an error of 4' East of
Meridian

624
 Subdivisions of T. 5 South R. 32 East
 Willamette Meridian, Oregon.

North between Sec. 13 & 14
 wa. $22^{\circ} 45'$ East-

- 4000 Set basalt stone $17 \times 12 \times 3$
 in mound of stone on slight
 N.W. Slope for $\frac{1}{4}$ Sec. cor.
 8000 Set basalt stone $16 \times 8 \times 8$ and
 post in mound of stone
 on level for corner to Sec.
 11, 12, 13 & 14

Land: Surface undulating
 Soil 2nd & 3rd rate good
 grass: Some good
 farming land

458625

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 12 & 13

^{40.00} Va. $19^{\circ} 30'$ East

40,00 Set post for temporary $\frac{1}{4}$ Sec. cor.
80,22 Intersected E. Boundary 56 lks
South of cor. to Sec. 12 & 13 from
which cor. I run

S. $89^{\circ} 36'$ West on a true line
between Sec. 12 & 13

^{40.11} Va. $18^{\circ} 45'$ East

40,11 Set basalt stone $12 \times 10 \times 5$ on slight
N. W. Slope for $\frac{1}{4}$ Sec. cor.

80,22 ^{40.22} The cor. of Sec. 11, 12, 13 & 14

Land: Surface undulating;
Soil 2nd & 3rd rate: a few
scattering Pine trees: good
grap; Large part good
farming land

9 626

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 11 & 12

at 19° 30' East

40.00 Set basalt stone 20x10x5 on slight N. slope for 1/4 Sec. cor. Cabin & Corral bear. N. 24° W.

57.50 " " " " West

62.00 Enter timber co. E & W.

80.00 Set basalt stone 14x12x4 in mound of stone in swall for cor. to Sec. 1, 2, 11 & 12

A Pine 28 in. di. brs. N. 42° E, 96 lbs, dist.

" " 11 " " " S. 55 E, 6 " "

" " 14 " " " S. 33 W, 14 " "

" " 30 " " " N. 10 W, 74 " "

Land: Surface undulating

Soil 2nd & 3rd rate Pine & Pamarack timber on N. 18 chs.

good grass. larger part good farming land

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 1 & 12

Va $21^{\circ} 00'$ East40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

80.30 Intersected E Boundary 32 lbs.

South of cor. to Sec. 1 & 12 from
which cor. I runS $89^{\circ} 46'$ West on a true line
between Sec. 1 & 12Va $20^{\circ} 45'$ East

16.00 Spring branch co N. W.

40.15 Set basalt stone $14 \times 12 \times 10$ onwest slope for $\frac{1}{4}$ Sec cor

68.00 Enter timber N. E & S. W.

80.30 The cor. to Sec. 1, 2, 11 & 12

Land; Surface, rolling; Soil
3rd & 2nd rate some fine tim-
ber. in scattering grovesgood grass. small part
good farming land

11 628

Subdivisions of T. 5 South R. 32 East-

Willamette Meridian, Oregon.

North on a random line between Sec 1 & 2

wa 21° 00' East-

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

80.08 Intersect N. Boundary 32 lks

west of cor to Sec 1 and 2

from which cor. I run

S. 00° 14' West on a true line

between Sec. 1 & 2

wa. 21° 00' East-

40.08 Set basalt stone 12x10x8 on

N.E. face of creek bluff for $\frac{1}{4}$ sec. cor

43.50 Enter timber. co. N.E. & S.W

61.50 Camas creek 60 lks wide co west = 30

80.08 The cor. to Sec. 1. 2. 11 & 12 $+200 + 200$

Land: Surface N. $\frac{1}{2}$ mile rolling

S. $\frac{1}{2}$ mile broken; Soil. 3rd & 2nd

rate. Pine Tamarack &

Fir timber on S 36 chs. good

grass on prairie

Subdivisions of T. 5 South R. 32 East ⁶²⁹
Willamette Meridian, Oregon.

North between Sec. 34 & 35
ra 19° 45' East

A Fir 8 in. di. br. N. 22° E 27 lbs dist -
" 4 6 " " N. 43 W. 32

^{37.00} 37.00 foot of steep descent - 250

^{40.00} 40.00 Set pine post on N. slope for 1/4 sec. cor.

A Tamarack 8 in. di. br. East 16 lbs. dist.
" " 10 " " S. 45° W. 10 " "

^{73.00} 73.00 Leave heavy timber co S.E. & N.W.

^{80.00} 80.00 Set basalt stone 20 x 8 x 7 and post
in mound of stone on level for
corner to Sec 26, 27, 34 & 35

A Pine 20 in. di. br. S. 13° W. 149 lbs dist
no other trees near

Land surface, S. 30 chs steep

Mountain side N. 50 chs undula
ting; Soil 1st & 2nd rate

Heavy Tamarack Pine & Fir
timber; good grass in open glade
good farming land

13 630

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec 26 & 35³⁵

Pa. $19^{\circ} 15'$ East

4000 Set post for temporary $\frac{1}{4}$ Sec cor.

79.88 Intersected N. & S. line 38 lbs

South of cor. to Sec. 25. 26. 35 & 36

from which cor. Q run

S $89^{\circ} 44'$ West on a true line

between Sec 26 & 35

Pa. $21^{\circ} 00'$ East—

3994 Set basalt stone $16 \times 12 \times 8$ on

level for $\frac{1}{4}$ Sec cor.

47.50 brook 6 lbs wide co. N. W.

79.88 The cor. to Sec. 26. 27. 34 & 35

Land: Surface undulating; soil
2nd 1st & 3rd rate. a few
scattering groves of Pine trees
good grass. some good
farming land

June 2nd 1881

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec 26 & 27

rd. 19° 15' East

40.00 ^{40.00} Set basalt stone 18x12x5 on west side of brook for 1/4 Sec. cor.

A Pine 32 in. di. brs. S 10° W. 74 lbs dist

^{40.75} no tree on other side

40.75 ^{40.75} brook 6 lbs wide co. N.W.

80.00 ^{80.00} Set basalt stone 24x12x6 and post in mound of stone on slight N.W. slope for. cor. to Sec. 22. 23. 26 & 27

Land: surface undulating; Soil 2nd 1st & 3rd rate. Scattering Pine & Balm timber along brook; good grass; large part good farming land

15

632

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 23 & 20²⁰ca. $19^{\circ} 15'$ East40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.79.78 Intersected N. & S. line 52 lrs. south
of cor. to Sec. 23. 24. 25 & 26 from
which cor. I run $S 89^{\circ} 38'$ West on a true line

between Sec 23 & 26

ca. $21^{\circ} 30'$ East39.88 Set basalt stone $24 \times 14 \times 5$ onslight N. W. slope for $\frac{1}{4}$ Sec. cor.

79.78 The cor. to Sec. 22. 23. 26 & 27

Land: Surface slightly un-
 dulating; Soil 2nd & 3rd rate
 good grass. about $\frac{1}{2}$ good farm-
 ing land

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between Sec. 22 & 23
ca. 19° 15' East

40.00
4000 set basalt stone 28 x 14 x 8 on rocky
N.W. Slope for 1/4 sec. cor.

63.00
6300 Enter timber co. E & N.

80.00
8000 set basalt stone 20 x 10 x 5 on slight
N.W. Slope for cor to sec 14.15 -
22 & 23

- A Pine 18 in. di. brs. N. 56° E. 109 lbs. diet.
- " 1 10 S. 48° E. 111 " "
- " 4 10 S. 66° W. 165 " "
- " " 16 N. 76° W. 75 " "

Land: Surface undulating;
Soil 2nd & part 1st rate; good
grass; some Pine timber on
N. 17 chs greater part good
farming land

17

834

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec 14 & 23
ca. 18° 30' East

40.00 Set post for temporary 1/4 Sec. cor.

79.94 Intersected N. & S. Line 28 chs
South of cor. to Sec 13, 14, 23 & 24
from which cor. I run

S 89° 48' West on a true line
between Sec. 14 & 23

38.00 Enter timber co N.W. & S.E. steep descent

39.97 Set basalt stone 16 x 14 x 4 on west-
face of creek bluff for 1/4 Sec. cor.

A Pine 42 in. di. brs. N. 41° W. 118 chs. dist.

" " 16 " " " S 76° E. 58 "

44.00 Cable Creek 50 chs wide co. N.W. - 200

79.94 The cor to Sec. 14, 15, 22 & 23 +250

Land: Surface; west 42 chs broken

Soil 3rd 2nd & small part 1st rate

heavy Pine, Tamarack & Fir

timber on N. 42 chs; good

grass on prairie:

Some good farming land

480635

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 14 & 15

wa. $18^{\circ} 30'$ East -

^{30.50} 36,50 Cable Creek 40 lbs wide co. N.W. - 250

^{40.00} 40,00 Set basalt stone 18 x 14 x 5 at foot of bluff in creek bottom for $\frac{1}{4}$ sec. cor.

Pine 14 in. di. bear 75° E 48 lbs. dist

" 40 " " S. 75° W. 36 " "

^{46.00} 46,00 Leave timber co N.W. & S.E.

^{80.00} 80,00 Set basalt stone 18 x 8 x 7 and - 150 post in mound of stone on level for cor. to Sec. 10, 11, 14 and 15

Land: Surface undulating except creek canyon; soil 2nd & 3rd rate; Pine & Tamarack timber on south 46 chs good grass in prairie

19

63680

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

East on a random line between Sec 11 & 14
Ra. $18^{\circ} 00'$ East

40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

80.37 Intersected N. & S. line 28 lbs

South of cor. to Sec. 11, 12, 13 & 14

from which cor. \mathcal{D} run

$S 89^{\circ} 48'$ West on a true line:

between Sec. 11 & 14

Ra. $19^{\circ} 30'$ East

40.18 Set basalt stone $20 \times 10 \times 8$ on
level for $\frac{1}{4}$ Sec. cor.

80.37 The cor. to Sec 10, 11, 14 & 15

Land: Surface undulating;
Soil 2nd & 3rd rate: good grass
Some good farming land

June 3rd 1881

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 10 & 11

^{32.00} Va. 18° 00' East -

32.00 Enter timber co. E & W.

^{46.00} 40.00 Set pine post in ground on level
for $\frac{1}{4}$ sec. cor.

Pine 5 in di. brs. S. 77° E. 150 lks. dist.

" 9 " " " N. 28° W. 58 " "

^{80.00} 80.00 Set basalt stone 14 x 10 x 7 on top
of rocky creek bluff for cor.
to Sec. 2, 3, 10 & 11

Fir 16 in di. brs N. 50° E. 102 lks. dist.

Pine 40 " " " S. 23° E. 262 " "

Fir 20 " " " N. 48° W. 117 " "

Land; Surface undulating;

Soil 1st & 2nd rate; Pine

& Tamarack timber on N. 48 chs

good grass on prairie

this mile is nearly all good

farming land

21

638

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 2 & 11

va. $20^{\circ} 30'$ East40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

80.20 Intersected N. & S. line 6 lks

south of cor. to Sec. 1, 2, 11 & 12

from which cor. I run

 $S 89^{\circ} 57'$ West on a true line.

between Sec 2 & 11

va $21^{\circ} 00'$ East

34.00 Open glade

40.10 Set basalt stone $20 \times 12 \times 10$ onslight north slope for $\frac{1}{4}$ sec. cor.

52.00 Enter timber co. N. E & S. W,

80.20 The cor. to Sec. 2, 3, 10 & 11

Land: Surface undulating
and broken: Soil 3rd & 2nd rate
Pine, Tamarack, and Fir timber
grass in open glades

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North on a random line between sec. 2 & 3
ve. 20° 30' East

40.00 Set post for temporary 1/4 sec. cor.

80.24 Intersected N. Boundary 30 lks
West of cor. to sec 2 & 3 from
which cor. I run

S. 00° 13' West on a true line
between sec 2 & 3

40.24 ve. 20° 00' East

40.24 Set basalt stone 17x12x10 on
S. E. Slope for 1/4 sec. cor.

68.00 Enter timber co E & W.

76.00 Camas creek 75 lks co. west - 250

80.24 The cor. to sec. 2, 3, 10 & 11 +150

Land: Surface rolling or broken
Soil 3rd rate: Some grass
on open prairie Pine Jam -
a rack timber on S 12 lks

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 33 & 34

or. 21° 00' East

- A Tamarack. 12 in di. brs. N. 45° E 23 lks dist
 " " 7 " " N. 45° W. 15 " "
 37.00 brook 6 lks. wide co N. 10° W. ¹⁵⁰ - 150
 40.00 Set basalt stone 15 x 8 x 7 on side
 of bluff East of brook for 1/4 sec. cor.
 A Fir 10 in. di. brs. S. 54° E. 41 lks. dist,
 " Tamarack 20 " " S. 18° W. 41 " "
 46.00 same brook 8 lks. wide co. N. E
 67.00 " " " " " " N. W. ¹⁵⁰
 80.00 Set basalt stone 24 x 10 x 7 in sag ¹⁵⁰ - 150
 for cor. to Sec. 27. 28. 33 & 34
 A Tamarack 16 in. di. brs. N. 68° E. 36 lks. dist,
 " " 10 " " " S. 26° E. 77 " "
 " Pine 20 " " " S. 26° W. 73 " "
 " Fir 15 " " " N. 20° W. 34 " "

Land: surface broken: since
 3rd & 2nd rate, heavy Pine
 Tamarack & Fir timber some
 thick Willow & young timber
 underbrush

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

East on a random line between Sec. 27 & 34

40.00

ca: 21° 15' East -

40.00 Set post for temporary 1/4 Sec. cor.

79.62 Intersected N. & S. line 10 lks

South of cor to Sec. 26. 27. 34 & 35

from which cor I run

S 89° 56' West on a true line

between Sec. 27 & 34

16.00

ca. 19° 15' East -

16.00 Enter timber co S. E. & N. W.

39.81 Set basalt stone 12 x 10 x 5 on

level for 1/4 Sec cor.

A Pine 30 in di brs. N. 40° W. 6 lks dist

" " " " S. 26° W. 44 "

79.62 The cor. to Sec. 27. 28. 33 & 34

Land: Surface 6 1/2 mile undu-

lating N 1/2 mile broken

Soil 1st & 2nd rate: heavy

timber on West 64 lks. Pine

Sam arack & Fir: good

grap on prairie

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 27 & 28
wa. 21° 15' East-

17.50 brook 10 lks wide co. N. E

40,000 Set basalt stone 14 x 10 x 7 on
slight N. slope for $\frac{1}{4}$ Sec. cor.

A. Pine 26 in. di. brs. S. 55° E. 16 lks. dist.

" Tamarack 7 " " N. 44° W. 18 " "

80,000 Set basalt stone 20 x 14 x 8 on slight
North slope for cor to Sec. 21. ¹⁵⁰-150

22. 27 & 28

A Pine 32 in. di. brs. N. 41° E. 54 lks. dist.

" " 30 " " " S 56° E 36 " "

" " 20 " " " S. 38° W. 87 " "

" " 28 " " " N. 43° W. 54 " "

Land: Surface: S' 17 chs broken

N. 63 chs undulating: Soil 2nd - 3rd &

1st rate: heavy Pine Tamarack

& Fir timber: some willow

& young timber underbrush

some good farming land

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

Cast on a random line between sec. 22 & 27
on a 19° 45' East

^{40.00} 40.00 Set post for temporary 1/4 sec. cor.

^{79.98} 79.98 Intersected N. & S. line 36 lbs

North of cor. to sec. 22, 23, 26 & 27

from which cor. D run

N. 89° 45' West on a true line

between sec 22 & 27

on a 19° 15' East

^{21.00} 21.00 brook 12 lbs wide co. N.W.

^{39.99} 39.99 Set basalt stone 22 x 12 x 5 in
mound of stone on level for
1/4 sec. cor.

^{56.50} 56.50 brook 6 lbs wide co. North.

^{74.00} 74.00 Center timber co. S.E. & N.W.

^{79.98} 79.98 The cor. to sec. 21, 22, 27 & 28

Land: Surface undulating;
Soil 3rd 2nd & 1st rate; good
grap; some timber along
brooks

June 4th 1881

27

644

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 21 & 22

wa. $19^{\circ} 45'$ East

10.50 Leave timber co. E & W.

40.00 set basalt stone $24 \times 14 \times 10$ on
west slope for $\frac{1}{4}$ Sec. cor.

64.50 Brook 10 lks wide co. N. W.

80.00 Set basalt stone $12 \times 10 \times 8$ and
post in mound of stone on
level for cor to Sec. 15. 14,
21 & 22

Land: Surface undulating;
Soil 2nd & 3rd rate: Scattering
pine trees along brook. good
grap. some good farming
lands

Took observation on Polaris
on the night of June 4th and on
the morning of June 5th My
compass indicated an error of
 $2'$ West of Meridian

645

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 15 & 22
ca. 20° 30' East

^{40.00}
40.00 Set post for temporary 1/4 sec. cor.

^{79.50}
79.50 Intersected N. & S. line 9 lks

North of cor to sec 14, 15, 22 & 23
from which cor I run
N. 89° 56' West on a true line
between Sec. 15 & 22

^{39.75}
ca. 18° 30' East

39.75 Set basalt stone 14 x 10 x 8 on
slight west slope for 1/4
sec. cor.

^{79.50}
79.50 The cor to sec. 15, 16, 21 & 22

Land: Surface undulating
soil 2nd & 1st rate; good
grass good farming land

29

646

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 15 & 16

wa. $20^{\circ} 30'$ East40.00 Set basalt stone $24 \times 12 \times 8$ on
level for $\frac{1}{4}$ Sec. cor.

75.50 Enter timber co. E. & W.

80.00 Set basalt stone $18 \times 8 \times 6$

in mound of stone on level

for cor. to Sec. 9, 10, 15 & 16

Pine 14 in. di. brs. N. 12° E 77 lbs. dis.

" 12 " " " S 58 E 176 " "

" 14 " " " S 27 W, 180 " "

" 12 " " " N 36 W, 42 " "

Land: Surface undulating:

Soil 1st & 2nd rate: good

crop some pine timber on

tr. 5 chs good farming

land

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

East on a random line between ~~sec 9 & 10~~
Sec 10 & 15

wa. 19° 45' East

^{40.00}
40.00 Set post for temporary 1/4 sec. cor.
^{79.56}
79.56 Intersected N & S. line 4 lks

South of cor. to sec. 10, 11, 14 & 15
from which cor. I run
S 89° 58' West on a true line
between Sec. 10 & 15

wa. 18° 00' East

^{29.50}
29.50 Creek 50 lks wide co N. W. - 100
^{39.78}
39.78 Set basalt stone 14 x 12 x 10 on
level for 1/4 sec. cor.

A Pine 4 in. di. brs. N. 14° E 120 lks, dis.
" " 10 " " " S. 45° E 63 " "

^{79.56}
79.56 The cor. to sec. 9, 10, 15 & 16 + 100
Land surface rolling; ~~with~~
and broken at creek;
Soil 2nd & 3rd rate good
grass; some pine. Tam-
arack timbe. good grass

31-648

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 9 & 10

ca. 19° 45' East-

40,00 Set Pine post in ground
on level for 1/4 Sec. cor.

A Pine 12 in. di. brs. S 76° E 133 lbs. dis.

" " 10 " " " S. 25° W. 99 " "

74.50 cable creek 50 lbs wide ca N.W. - 80

80,00 Set basalt stone 14 x 12 x 4 on ⁺⁸⁰ +80

rocky point extending west
for cor. to Sec. 3, 4, 9 & 10.

Pine 32 in. di. brs. N. 28° E. 137 lbs. dist.

" 12 " " " S. 44° E. 145 " "

" 24 " " " S 27° W 188 " "

No tree N.W.

Land-Surface undulating except
creek canyon; Soil 1st 2nd &
3rd rate. Pine Tamarack &
Fir timber along creek and
south of creek. with open
glades. good grass in glades
good farming land

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

Cast on a random line between Sec. 3 & 10
wa. 23° 30' East -

4000 Set post for temporary 1/4 Sec. cor.
79.75 Intersected N. & S. line 18 lks
South of cor. to Sec. 2, 3, 10 & 11
from which cor. A run
S 89° 52' West on a true line
between Sec 3 & 10

^{39.88} wa. 20° 30' East -

39.88 Set basalt stone 14 x 12 x 6 on
S.W. face of rocky point for
1/4 Sec. cor.

A Pine 12 in. di. brs. N. 3° E 134 lks. dis.

" " ^{79.75} 40 " " S 18° E 161 " "

79.75 The cor. to Sec. 3, 4, 9 & 10.

Land: Surface rolling; Soil
3rd & 2nd rate; Pine, Tamarack
& Fir, timber with openings
good grass in openings
Some good farming land

650
 Subdivisions of T. 5 South R. 32 East-

Willamette Meridian, Oregon.

North on a random line between Sec. 3 & 4

va. $23^{\circ} 30'$ East

40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

80.30 Intersected N. Boundary 26 lks
 west of cor to Sec. 3 & 4 from
 which cor. I run

S. $00^{\circ} 11'$ West on a true line

between Sec., 3 & 4

va. $18^{\circ} 45'$ East

40.30 Set basalt-stone $16 \times 8 \times 7$ on a

N. W. Slope for $\frac{1}{4}$ Sec. cor.

A Pine 2.8 in. di. br. S. $82^{\circ} E.$ 44 lks dis.

" " 20 " " S. $78^{\circ} N.$ 49 "

71.00 Camas Creek. 100 lks wide co. west

80.30 The cor to Sec. 3, 4, 9 & 10

Land: Surface rolling and

along creek broken: soil

3rd & 2nd rate. Pine. Jam-

asack & Fir timber. with

openings: good grass

June 6th 1887

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between sec. 32 & 33

ca 21° 45' East -

Pine 40 in di. brs. N. 55° E 257 lbs. dist.

^{40.00} 40.00 Set basalt stone 16 x 12 x 4 on north
edge of bluff for 1/4 sec. cor.

Pine 20 in di. brs. N. 68° E 14 lbs. dist.

" 20 " " " S. 47° W. 18 " "

^{80.50} 80.00 Set basalt stone 18 x 12 x 5 in square
opening north for cor. to sec

28, 29, 32 & 33

A Pine 18 in di. brs. N. 62° E, 59 lbs. dist.

" Fir 24 " " " S. 66° E. 92 " "

" Pine 8 " " " S 18° W. 36 " "

" Fir 8 " " " N. 24° W. 84 " "

Land: Surface rolling & broken

Soil 3rd & 2nd rate: heavy

Pine Tamarack & Fir timber
with young timber underbrush
Some good farming lands

35 652

Subdivisions of T. 5 South R. 32 East-

Willamette Meridian, Oregon.

East on a random line between Sec. 28 & 33

ca. $19^{\circ} 00'$ East-

40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

80.20 Intersected N. & S line 22 lks

South of cor. to Sec. 27, 28, 33 & 34

from which cor I run

S. $89^{\circ} 51'$ West on a true line

between Sec. 28 & 33

ca. $21^{\circ} 15'$ East-

6.50 brook 8 lks wide co North

40.10 Set basalt stone $18 \times 10 \times 5$ in

swale for $\frac{1}{4}$ Sec. cor.

A Pine 24 in. di. brs. N. 36° E. 50 lks. dis.

" " 30 " " " S 38° W. 74 " "

80.20 The cor. to Sec. 28, 29, 32, & 33

Land: Surface rolling & broken;
Soil good second rate;
heavy Pine Tamarack & Fir
timbers with some open glades
larger part good farming land

36
653

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between Sec. 28 & 29

2.75 ca. $19^{\circ} 00'$ East -

2.75 Large fresh water Spring on line

40.00 Set basalt stone $15 \times 10 \times 6$ on north

Slope for $\frac{1}{4}$ Sec. cor.

71.00 Leave timber co E & W.

80.00 Set basalt stone $17 \times 8 \times 7$ and -150
post in Mounds of Stone on
level for cor. to Sec. 20, 21, 28 & 29

Land: Surface rolling & sloping
North; Soil good 2nd rate
heavy Pine Tamarack & Fir
timber with Willow & Alder
underbrush; good grass
on prairie; Larger part -
good farming land

37 654

Subdivisions of T. 5 South R. 32 East-

Willamette Meridian, Oregon.

East on a random line between sec 21 & 28

Pa. $20^{\circ} 15'$ East-

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

79.66 Intersected N. & S. line 16 chs

South of cor. to sec. 21, 22, 27 & 28

from which cor. I run

S. $89^{\circ} 53'$ West on a true line

between sec. 21 & 28

Pa. $19^{\circ} 45'$ East,

17.00 Leave timber co N. & S.

39.83 Set basalt-stone $14 \times 10 \times 8$ on slight
N. N. Slope for $\frac{1}{4}$ sec. cor.

79.66 The cor. to sec. 20, 21, 28 & 29

Land: Surface undulating;
Soil 2nd rate good grass;
Pine timber on E 17 chs
Some good farming land

65538

Subdivisions of T. 5S or R. 32 East
Willamette Meridian, Oregon.

North between Sec. 20 & 21

rd. $20^{\circ} 15'$ East

^{40.00}
4000 Set basalt stone $16 \times 14 \times 3$ on level

for $\frac{1}{4}$ Sec. cov

^{71.00}
7100 brook 12 ebs wide course west

^{80.00}
8000 Set basalt stone $16 \times 8 \times 7$ & post
in mound of stone on level for
cov to Sec. 16, 17, 20 & 21

Land: surface undulating;
Soil 2^d & 3^d rate: good
grass. Some good farming land

39 656

Subdivisions of T. 5 South R. 37 East
Willamette Meridian, Oregon.

Cast on a random line between Sec. 16 & 21
ba. $20^{\circ} 15'$ East-

4000 Set post for temporary $\frac{1}{4}$ Sec. cor.
79.90 Intersected N. & S. line 22 lbs
North of cor. to Sec. 15, 16, 21 & 22
from which cor. I run
N. $89^{\circ} 51'$ West on a true line
between Sec. 16 & 21

ba. $20^{\circ} 30'$ East-

32.00 Brook 12 lbs wide co. N.W.
39.95 Set basalt stone $15 \times 10 \times 5$ on
level. for $\frac{1}{4}$ Sec. cor.

A Pine 48 in. di. lbs. S. $22^{\circ} E$ 59 lbs. dis.
43.50 Same brook co S.W.

79.90 The cor. to Sec 16, 17, 20 & 21

Land: Surface undulating
Soil 2^d & 1st rate; good
grass; good farming
land

June 7th 1881

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 16 & 17
wa. 20° 15' East-

^{40.00}
40,000 Set basalt stone 18 x 8 x 7 on
level for 1/4 Sec. cor.

^{80.00}
80,000 Set basalt stone 17 x 10 x 7 and
post in mound of stone on
level for cor to Sec.
8, 9, 16 & 17

Land: Surface nearly level
Soil 2nd & 3rd rate; good
crop. greater part good
farming land

Took observation on the
night of the 7th on Polaris &
on the morning my compass
indicated an error. 5' West of
Meridian

41 658

Subdivisions of T. 5 South R. 32 East-
Willamette Meridian, Oregon.

East on a random line between sec 9 & 16

wa. $20^{\circ} 00'$ East-

40.00 Set post for temporary $\frac{1}{4}$ Sec. cor

79.76 Intersected N. & S. line 6 lbs

North of cor. to Sec. 9, 10, 15 & 16

from which cor I run

N. $89^{\circ} 57'$ West on a true line

between Sec. 9 & 16

wa. $19^{\circ} 45'$ East-

6.00 Leave timber co N. & S.

39.88 Set basalt stone $20 \times 14 \times 6$ on
level for $\frac{1}{4}$ Sec. cor

79.76 The cor. to Sec. 8, 9, 16 & 17

Land: Surface undulating;
Soil 1st & 2nd rate. good
grass; good farming
lands

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between Sec. 8 & 9

ra. 20° 00' East

16.00

16.00 Enter grove of Pine co E & W.

32.00

32.00 Leave " " " " "

40.00

40.00 Set basalt stone 18 x 10 x 5 on
level for 1/4 Sec. cor

72.50

72.50 Came Creek 80 lbs wide co N. W.

80.00

80.00 Set basalt stone 18 x 12 x 8 & post
in mound of stone on
south slope for cor. to see
4, 5, 8 & 9

Land: Surface south of creek
nearly level, at creek broken;
Soil south of creek 1st rate
remainder 3rd rate; good
grap. Some timber along
creek. South of creek good
farming land

43 660

Subdivisions of T. 5 South R. 32 East-

Willamette Meridian, Oregon.

East on a random line between Sec. 4 & 9

wa. $19^{\circ} 15'$ East

40.00 Set post for temporary $\frac{1}{4}$ sec. cor

79.96 Intersected N. & S. line 4 lks

South of cor to Sec. 3, 4, 9 & 10

from which cor I run

S $89^{\circ} 58'$ West on a true line

between Sec. 4 & 9

wa. $23^{\circ} 30'$ East

5.50 Cable creek, 50 lks wide co. N.W. ⁻¹⁰⁰ -100

12.00 on bluff ⁺¹⁰⁰ +100

39.98 Set basalt stone $24 \times 12 \times 5$ on

N. W. slope for $\frac{1}{4}$ sec. cor.

A Pine 10 in. di. brs. N. 32° E. 36 lks. dist.

" Tamarack 16 " " S. 24° E. 100 " ⁻¹⁰⁰

48.00 Camas creek, 100 lks. wide co S. 75° W. -100

56.00 Leave timber co. S.W. & N.E

79.96 The cor. to Sec. 4, 5, 8 & 9 ⁺¹⁰⁰ +100

Land: surface mostly broken,
Soil 3" & 2" rate; heavy Pine, Tam-
arack & Fir timber with open
glades

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North on a random line between Sec. 4 & 5
wa. 19° 15' East-

^{40.00}
40.00 Set post for temporary 1/4 sec. cor.
^{80.13}
80.13 Intersected N. Boundary 36 lks
West of cor. to Sec 4 & 5 from
which cor I run
500' 15" West on a true line
between Sec 4 & 5

^{26.50}
26.50 Leave timber co E & W.
^{40.13}
40.13 Set basalt stone 14 x 12 x 10 on
^{80.13}
80.13 level for 1/4 Sec. cor.
80.13 The cor. to Sec. 4, 5, 8 & 9

Land: Surface undulating
Soil 2nd & 3rd rate. Pine
timber on N. 26 chs. rem-
ainder good grass
Some good farming
land

June 8th 1881

45

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

North between Sec. 31 & 32
@ 20° 45' East

A Pine 6 in di brs. N. 14° E 11 lks. dist.
" " 16 " " " N. 62° W 57 " "

8,75 Brook 8 lks. wide cor. N.W. ¹⁰⁰ - 100

4,000 Set basalt stone 17 x 8 x 5 on
South Slope of bluff for 1/4 sec cor.

A Pine 20 in di brs. S. 68° E. 53 lks. dist.
" " 22 " " " S. 52° W. 42 " "

8,000 Set basalt stone 20 x 10 x 8 in
open glade in mound of
Stone for cor. to Sec. 29, 30, 31 & 32

A Pine 36 in di brs. N. 58° E. 250 lks. dist.
" " 20 " " " S. 88° E. 290 " "

no trees on other side

Land: Surface rolling & broken;
Soil 3rd rate; Pine Tamarack
and Fir timber; Willow, Alder
and young timber underbrush
good grass in glades

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

East on a random line between Sec 29 & 32
wa. $19^{\circ} 15'$ East

^{40.00}
4000 Set post for temporary $\frac{1}{4}$ sec cor.
^{80.08}
80,08 Intersected N. & S line 22 lbs
South of cor. to Sec. 28. 29. 32 & 33
from which cor. I run
S $89^{\circ} 51'$ West on a true line
between Sec. 29 & 32

^{40.04} wa. $19^{\circ} 00'$ East
40,04 Set basalt stone $16 \times 10 \times 5$ on
steep North face of bluff for
 $\frac{1}{4}$ sec cor

A Fir 22 in. di. brs. N. $42^{\circ} 6'$ 50 lbs. dis.
" Pine 11 " " " S $31^{\circ} 21'$ 119 " "

^{55.00}
5500 on bluff. + 200
^{68.00}
6800 on ravine opens North - 150
^{80.08}
80,08 The cor. to Sec. 29. 30. 31 & 32 + 100

Land; surface broken & hilly;
Soil 3rd rate; Pine. Tam-
arack & Fir timber. with
young timber under brush.

47

864

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

West on a random line between sec. 30 & 31

Pa. $19^{\circ} 15'$ East

40.00 Set Post for temporary $\frac{1}{4}$ Sec cor

80.46 Intersected N. Boundary 32 lbs

North of cor. to sec. 30 & 31 + from which cor. I run

N. $89^{\circ} 46'$ East on a true line

between sec. 30 & 31

Pa. $20^{\circ} 15'$ East

27.00 Enter timber co N. & S.

40.46 Set basalt stone $12 \times 10 \times 8$ on east-

slope of bluff for $\frac{1}{4}$ Sec. cor.

A Pine 28 in. di. lbs. N. $64^{\circ} E$ 74 lbs, dist.

" " 30 S. $48^{\circ} E$ 63 " "

61.00 brook 12 lbs wide co. north -300
-300

69.00 Leave timber co N. & S.

80.46 The cor. to sec 29. 30. 31 & 32 +350
+350

Land: Surface very broken;
Soil 3" rate; Pine, Tamarack,
& Fir in timber; grass in open
glades

post in moana
of stone

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between Sec. 29 & 30

5.50 rd. N 9° 15' East

5.50 Center timber co. N.W. & S.E.

40.00 4000 Set basalt stone 20x14x10 on

North slope for 1/4 sec cor.

A Pine 32 in. di. brs. N. 73° E 43 lbs. dist.

" " 20 " " " N. 21° W. 36 " "

80.00 8000 Set basalt stone 14x12x8 on - 400

North slope for cor. to Sec. 19,

20. 29 & 30

A Pine 32 in. di. brs. N. 5° E 56 lbs. dist.

" " 40 " " " S 50° W. 100 " "

" " 38 " " " N. 37° W. 127 " "

No tree S.E.

Land; surface S. 20 chs very steep

N. 60 more gradual descent; soil

1st 2nd & 3rd rate. Pine, Tamarack

and Fir timber heavy on S 60 chs.

N. 20 scattering. good farming

lands

June 9th 1881

49

666

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between Sec. 20 & 29

wa. 19° 30' East

40.00 Set post for temporary 1/4 Sec. cor

79.75 Intersected N. & S. line 32 lks

South of cor. to Sec. 20. 21. 28 & 29

from which cor. I run

S 89° 46' West on a true line

between Sec. 20 & 29

wa. 20° 15' East

25.00 William Johnson's house brs. S 11° E

39.88 Set basalt stone 16 x 8 x 7 on level

for 1/4 Sec cor.

J. W. Pearson's house brs. S. 38° W.

65.00 " " " " " S. 40° E

79.75 The cor to Sec. 19. 20. 29 & 30

Land: Surface nearly level

Soil 1" & 2" rate green grass

good farming land

Took observation on the night

of June 9. the error was

6' West of meridian

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

West on a random line between sec. 19 & 30

40.00

ra. $19^{\circ} 36'$ East

40.00 Set post for temporary $\frac{1}{4}$ sec cor.

80.48

80.48 Intersected. N. Boundary 36 lbs

North of cor. to sec. 19 & 30 from
which cor. I run

N. $89^{\circ} 45'$ East on a true line
between sec. 19 & 30

40.48

ra. $19^{\circ} 45'$ East

40.48 Set basalt stone $16 \times 10 \times 4$ on
level in mound of stone for

$\frac{1}{4}$ Sec. cor.

78.00

78.00 Center point of timber

80.48

80.48 The cor. to sec. 19. 20. 29 & 30.

Land: surface rolling;
Soil 3rd 2nd & 1st rate, good
grap. some scattering
Pine timber. some
good farming land

51

1868

Subdivisions of T. 5 South R. # 32 East

Willamette Meridian, Oregon.

North between Sec. 19 & 20

Pa. $19^{\circ} 30'$ East

- 250 Leave timber co E. & N.
 36.50 brook 10 lbs wide co N. W.
 40.00 Set basalt stone $20 \times 10 \times 5$ on
 level bench for $\frac{1}{4}$ sec. cor.
 43.50 Spring branch co west
 80.00 Set basalt stone $16 \times 9 \times 7$ and
 post in mound of stone on
 level. for corner to Sec.
 17, 18, 19 & 20

Land: Surface slightly undu-
 lating: Soil 1st 2^d & 3rd rate
 good grass. nearly all
 good farming land

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

East on a random line between sec. 17 & 20

va. $19^{\circ} 45'$ East

^{40.00}
40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

^{79.92}
79.92 Intersected N. & S. line 28 lbs.

South of cor. to sec. 16, 17, 20 & 21

from which cor. I run

$S 89^{\circ} 48'$ West on a true line

between sec. 17 & 20

va. $20^{\circ} 15'$ East

^{39.96}
39.96 Set basalt stone $12 \times 12 \times 7$ on

^{79.92}
S.E. slope for $\frac{1}{4}$ sec. cor.

79.92 The cor. to sec. 17, 18, 19 & 20

Land: surface nearly level
Soil 2nd & 3rd rate: good
grafs nearly all good
farming land

53

670

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

West on a random line between sec 18 & 19

va. $19^{\circ} 45'$ East40,00 Set post for temporary $\frac{1}{4}$ sec. cor

80,04 Intersected W. Boundary 40 chs.

North of cor. to sec 18 & 19, from
which cor I runN. $89^{\circ} 43'$ East on a true line

between Sec. 18 & 19

va. $20^{\circ} 15'$ East

34,00 J. C. F. Randall's house on line

40,04 Set basalt stone $16 \times 10 \times 8$ onsouth bank of brook for $\frac{1}{4}$ sec. cor.

40,50 brook 12 chs wide co N.W.

80,04 The cor. to Sec. 17, 18, 19 & 20

Land: surface nearly level;
 Soil 1st & 2^d rate; good
 grass, good farming
 land

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North between sec. 17 & 18

Co. $19^{\circ} 45'$ East -

^{40.00}
4000 set basalt stone $26 \times 12 \times 10$
on S. W. slope for $\frac{1}{4}$ sec. cor.

^{80.00}
8000 set basalt stone $18 \times 10 \times 5$ and
part in mound of stone on
S. W. slope for cor to sec.
7. 8. 17 & 18.

Land: Surface undulating;
Soil 2nd & 3rd rate; good
grass: large part good
farming land.

55

872

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

East on a random line between sec. 8 & 17

va. $20^{\circ} 15'$ East

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

80,22 Intersected N. & S. line 26 lks.

South of cor to sec. 8, 9, 16 & 17

from which cor I run

S. $89^{\circ} 49'$ West on a true line

between sec. 8 & 17

va. $20^{\circ} 00'$ East

40,11 Set basalt stone $17 \times 10 \times 8$ on

level in mound of stone

for $\frac{1}{4}$ sec. cor.

80,22 The cor. to sec. 7, 8, 17 & 18

Land: Surface slightly undulating; soil 1st

and 2nd rate. good

grafs; good farming land.

June 10th 1881

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

Post on a random line between
Sec. 7 and 18

Co. $20^{\circ} 15'$ East -

^{40.00} 4000 Set post for temporary $\frac{1}{4}$ Sec. cor.

^{80.20} 8020 Intersected W. Boundary 30 lks
North of cor to Sec. 7 & 18 from
which cor I run

N. $89^{\circ} 47'$ East on a true line
between Sec. 7 & 18

^{40.20} Co. $19^{\circ} 15'$ East

4020 Set basalt stone $14 \times 8 \times 7$ on +100

level bench in mound of

Stone for $\frac{1}{4}$ Sec. cor.

^{80.20} 8020 The cor. to Sec. 7, 8, 17 & 18 - 50

Land: Surface undulating;
Soil 3rd & 2nd rate; good
grap. Small part on $6\frac{1}{2}$
mile good farming land

57

674

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 7 & 8

wa. 20° 15' East

4,000 Set pine post in ground on level for 1/4 sec. cor

A Pine 8 in. di. brs. S 72° E 27 lbs, dis.

" " 7 " " N. 42° W. 29 " "

6,950

-50

6,950 Camas Creek 100 lbs wide, West

Co - 50

8,000 Set basalt stone 24 x 12 x 6

+50

+50

and post in mound of stone on slight South slope

for. cor to Sec 5, 6, 7, & 8.

Land: Surface undulating except at creek where it is broken; Soil 1st, 2nd & 3rd rate; good grass; Some scattering Pine on and South of creek; good farming land South of creek

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

East on a random line between sec. 5 & 8

wa. $19^{\circ} 45'$ East

^{40.00}
40.00 Set post for temporary $\frac{1}{4}$ Sec. cor.

^{80.34}
80.34 Intersected N. & S. line 16 lks

South of cor to sec. 4, 5, 8 & 9 from
which cor I run

S. $89^{\circ} 53'$ West on a true line
between sec 5 & 8

wa. $19^{\circ} 15'$ East

^{40.17}
40.17 Set basalt stone $20 \times 10 \times 6$ on
level for $\frac{1}{4}$ Sec cor

^{80.34}
80.34 The cor to sec. 5, 6, 7 and 8

Land: Surface undulating
Soil 2nd & 3rd rate; good
grain some good farming
land

59 676

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

West on a random line between Sec. 6 & 7

ca. $19^{\circ}45'$ East

40.00 Set post for temporary $\frac{1}{4}$ sec. cor.

79.80 Intersected W. Boundary 26 lbs

North of cor to Sec. 6 & 7 from

which corner I run

N. $89^{\circ}49'$ East on a true line

between Sec. 6 & 7

ca. $19^{\circ}45'$ East

39.80 Set basalt stone $20 \times 12 \times 10$ on

Slight S.W. slope for $\frac{1}{4}$ sec. cor.

79.80 The cor. to Sec. 5. 6. 7 & 8.

Land surface undulating

Soil: 1st & 2nd rate: good

grass: good farming
land

Subdivisions of T. 5 South R. 32 East -
Willamette Meridian, Oregon.

North on a random line between sec. 5 & 6
wa. $19^{\circ} 45'$ East

^{40.00}
40.00 Set post for temporary $\frac{1}{4}$ sec. cor.
^{79.84}
79.84 Intersected N. Boundary 28 lbs
East of cor to sec 5 & 6 from
which cor I run
S. $00^{\circ} 12'$ East on a true line
between sec. 5 & 6

wa. $19^{\circ} 15'$ East -

^{39.84}
39.84 Set basalt stone $14 \times 10 \times 6$ on
^{79.84}
79.84 level for $\frac{1}{4}$ sec cor
79.84 The cor. to sec. 5, 6, 7 & 8

Land: surface undulating
Soil 2nd, 3rd & 1st rate: good
grap. good farming land
June 11th 1881

Having set all the corners on the west boundary
myself last year, and finding them
all as I left them I merely state
that I find them all correct.

61 678

Subdivisions of T. 5 South R. 32 East

Willamette Meridian, Oregon.

In testing my compass though each observation indicated an error. I am satisfied that the error occurred in taking the observation and did not exist in the compass, as my closings in the field showed my compass to be very nearly if not perfectly correct.

Subdivisions of T. 5 South R. 32 East
Willamette Meridian, Oregon.

General description

The surface in the S. W. corner is quite broken almost mountainous the remainder which is far the larger part is either level or undulating except along the creeks, which is also broken. It

The soil is principally good 2nd rate; a large part is first rate and well adapted to agriculture about $\frac{1}{4}$ is 3rd rate and is only valuable for timber or grazing.

It is well watered with springs and streams. There is sufficient of good timber for all purposes of improvement.

There are a number of claims taken on which improvements are only just begun, four claim to be permanent, one on sec.

680

of T. R.

Willamette Meridian, Oregon.

35. two on Sec. 29 and
one on 18 & 19

716

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted George S. Perkins

Deputy Surveyor, in surveying

the Subdivided corners of Township 5 South
Range 32 East

Willamette Meridian, Oregon,

and that said lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General; and we do further swear that we, each of us, performed the work assigned us, faithfully to the best of our ability, in the capacity hereby indicated by our signatures.

J. H. Randall Chainman.

William B. Pearson Chainman.

Chainman.

Frank Rippey Axeman.

Axeman.

STATE OF OREGON,

County of Wheeler

Subscribed and sworn to before me, this 29th

day of June 1881.

W. Caldwell

Justice of the Peace

Frank. Rippey on June 13th 1881
sworn by G. S. Perkins

Diagram of T. No 5 South R.A. 32 East

6	79.84	5	80.13	4	80.30	3	80.24	2	80.08	1
79.80		80.34		79.96		79.75		80.20		80.30
7	80	8	80	9	80	10	80	11	80	12
80.20		80.22		79.76		79.56		80.37		80.22
18	80	17	80	16	80	15	80	14	80	13
80.04		79.92		79.90		79.50		79.94		80.50
19	80	20	80	21	80	22	80	23	80	24
80.48		79.75		79.66		79.98		79.78		80.08
30	80	29	80	28	80	27	80	26	80	25
80.46		80.08		80.20		79.62		79.88		80.40
31	80	32	80	33	80	34	80	35	80	36

OATH OF CHAINMEN.

We, A. C. F. Randall and
William P. Pearson Chainmen, hereby certify

and solemnly swear that we have carefully and faithfully chained all the lines of the surveys shown by the annexed diagram of township. No 5 South Range
No 32 East, and that the measurements of the same, as determined by us, are correctly recorded thereon.

We further certify that the chains used by us in the aforesaid surveys were daily compared and corrected by standard measure; that all distances have been obtained by horizontal measurements, and that we have in all other respects discharged our duties in accordance with legal instructions.

A. C. F. Randall

William P. Pearson

Subscribed and sworn to before me, this 29th day of

June

1881

W. H. Caldwell

Justice of the Peace

OATH OF AXMEN AND MOUNDMEN.

We, Frank Rippey

axmen and moundmen, in the

survey of Subdivisions of T. 5 S. R. 32 E. Will. Merid., hereby certify and solemnly swear that we have carefully and faithfully marked all the true lines and corners of the said surveys upon which measurements are shown upon the diagram hereto attached, in accordance with instructions and the requirements of the surveying manual.

Frank Rippey

Subscribed and sworn to before me, this 13th day of

June

1881

George S. Pershwin

U.S. Dep. Sur

FINAL OATH OF DEPUTY SURVEYOR.

I, George S. Pershwin
 United States Deputy Surveyor, do solemnly swear that I have, in my own proper
 person, and with the necessary assistance, well, truly and faithfully executed the
Subdivisional surveys of Township
5 South Range 32 East N.M. under my contract with
James C. Tolman United States Surveyor-
 General for Oregon, No. 390, bearing date May 12th
1881; that in making the said survey I have used only such instruments
 as were approved by the said Surveyor-General, exercising due care in the preser-
 vation of adjustments of the same; that in using the solar compass I have at no time
 projected established lines depending for alignment upon the magnetic needle; that
 I have in all respects complied with the laws of the United States governing public-
 land surveys, the surveying manual, and such additional instructions as have been
 furnished me by and through the said Surveyor-General relating to the aforesaid
 survey; that I have thoroughly acquainted my assistants in the field with the nature
 of their duties under the laws and instructions above mentioned; that to the best of
 my knowledge and belief all assistants so employed have likewise obeyed the afore-
 said laws and instructions, and that the annexed field-notes are the original, true
 and correct returns of the said surveys.

George S. Pershwin
 Deputy Surveyor.

Subscribed and sworn to before me, this fifth day of
July 1881
James C. Tolman
 Surveyor General

Office U. S. Surveyor General,

Portland, Oregon, *July 9* 1881

The foregoing Field Notes of the survey of *the*
Subdivisional lines of Township
5 South, Range 32 East, Willamette
Meridian Oregon
 executed by *George S. Pershen U.S. Deputy*
Surveyor under *his* contract No. *390*
 dated *May 12* 1881, having been
 critically examined, the necessary corrections and ex-
 planations made, the said field notes and the survey
 they describe, are hereby approved.

James C. Tolman
 Surveyor General.