

FIELD NOTES

Of the survey of the Subdivisional

Lines of App. D. R. 32535 East

Willamette Meridian, Oregon,

as surveyed by James P. Currin and James E. Nolan
their special

U. S. Deputy Surveyor, under ~~his~~ Contract No. _____

dated May 4th, 1887

Survey commenced, June 29th, 1887

Survey completed, July 15th, 1887

NAMES AND DUTIES OF ASSISTANTS.

- _____, Compassman.
- J. S. Medley _____, Chainman.
- H. H. Medley _____, Chainman.
- Frank Belshead _____, Chainman.
- Guy Davis _____, Chainman.
- H. B. Crowner _____, Axman.
- _____, Axman.
- _____, Flagman.

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PRELIMINARY OATHS OF ASSISTANTS.

We, *Frank Belshaw Guy, Davis*

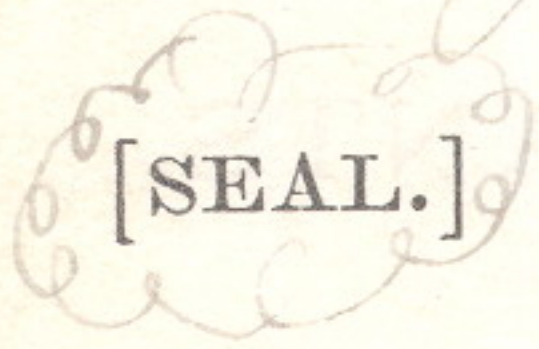
do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that 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 *T. 35 East* *T. 32 South* Willamette Meridian, Oregon.

~~*J. S. Madley*~~, Chainman.
~~*W. R. Madley*~~, Chainman.
Frank Belshaw, Chainman.
Guy Davis, Chainman.

Subscribed and sworn to before me this *29th*

day of *June*, 188*7*



James E. Holland
U.S. Deputy Surveyor

We, *D. B. B. Browner* and

D. B. B. Browner, do solemnly swear that we will well and truly perform the duties of Axmen 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 Line of Tps. 1 South Willamette Meridian, Oregon.
Rs. 32 + 35 East

B B Browner, Axman.
~~*J R Madley*~~, Axman.

Subscribed and sworn to before me this *29th*

day of *June*, 188*7*



James E. Holland
U.S. Deputy Surveyor

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Subdivision of T. 7 South R. 35 East

Willamette Meridian, Oregon.

(8093-10 M.)

See page 317
for amended field-notes

I commenced on Base line
at the Cor. To Secs 3, 4, 33 & 34 and
run S 42° E to reestablish line
bet. Secs 3 & 4. Var 19° 0'

6.50 Pendleton & La Grande way on road
course N E T S. W.

9.75 Old Toll road course " "

38.20 I found the 1/4 Sec. Cor. which
I found to be a post 36 x 3 x 3 in
marked 1/4 S and W face rotted off
at top of the ground from which
a pine 12 in in dia bears S 40° E. dist.
76 lks marked 1/4 S. B.P. and the S.W.
q of a pine 10 in in dia bears N 10°
W 45 lks marked 1/4 S. B.P.

I set a new post 36 x 3 x 3 in 24 in
in the ground marked 1/4 S and
W face and marked a pine 5 in
in diam S. 45° W dist 4 lks 1/4 S

B.P.

Subdivision of T. 1 South R. 35 East
 Willamette Meridian, Oregon.

7810 I found the cor to sec 3.4.9.10
 which is a post in mound of stone
 65 links E. of line I found post
 marked T. 1 S. S 3 on N.E. S. 10 on
 S.E. S. 9 on S. 20 & R. 35 E. S. 4 on
 N.W. 3 notches on S 1 on N. edge
 I marked bearing trees as follows
 A pine 18 in in dia N 20° E dist 85
 lks mkd T. 1 S. S 3 B. A pine 5 in
 in dia bears S 72° E dist 21 lks
 mkd S. 10 B. A pine 5 in in dia
 bears S 40° W dist 45 lks mkd R. 35
 E. S. 9 B. A pine 5 in in dia bears
 50° W dist 104 lks mkd S 4 B.
 Land mostly level.
 Soil 2nd rate
 Heavy Pine, Fir, Spruce & Fir
 Timber and under brush, 78.10 ch

Subdivision of T. 1 South R. 35 East

Willamette Meridian, Oregon.

(8093-10 M.)

East on road bet. Secs 34 & 10

Var $23^{\circ}15' E$.

1340 To N. R. Boundary Sit-Temp Cor.

39.75 To a point 14 lks N of 14 Sec cor.

which I found burned and
bearing trees partly destroyedFrom them I set a post 36 x 3 x 5
in 24 in in the ground marked 14

Saw a face from which a Firm.

marks 36 in in diam bears N $45^{\circ} W$

dist - 117 lks marked 14 S. R. P.

Thence I run N $89^{\circ}48' W$ on true line

2.75 O. S. L. R. R. Cause N + S

5.25 Macham creek 10 lks wide cause

use N

26.35 Set a post 48 x 4 x 4 in 24 in in the

ground for N. R. M. C. marked

N. R. M. C. on W face from which

a spruce 6 in in dia bears N $70^{\circ} E$ dist

18 lks marked N. R. M. C. R. P. a spruce

20 in in dia bears S $20^{\circ} E$ dist - 36 lks

Sub-division of T. 7 South R. 35 East-
Willamette Meridian, Oregon.

marked U. R. M. C. B. P. no other
trees in limits - Cor stands 14.46
chs. S 20° W of 51st - Mic post - an
U. R. Bdy.

39.75 To Cor. To Secs 9, 10

Land rolling - Soil 2nd rate
Heavy pine, fir, spruce & Tamarack
timber & underbrush 1340 ch

South on road. bet Secs 9 & 10

Var 23° 15' E

37.57 Intersect - U. R. Bdy bet Tenu Cor

39.98 To 1/4 Sec. Cor. I found post
down & B. P. partly decayed
I set a post 36x3x3 in 2ft in
the ground marked 1/4 S an W
face from which a Tamarack
8 in in dia bears S 20° E dist 30 lks
mkd 1/4 S. B. P. A fir 8 in in dia to
S 20° W dist 30 lks mkd 1/4 S. B. P.
thence from S. an true line

Subdivision of T. 1 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

2,41

1451 chs S 20°W of 51 1/2 M post
 N. B. Bdy Set a post - 48 x 4 x 4 in 24
 in in the ground for M.C. cor
 Mkd U. R. M.C. on N. face from
 which a fir 7 in in dia by S 22°
 W dist - 50 lks ^{marked U. R. M.C. B. S.} A tamarack 7 in
 in dia by N 45° E dist - 27 lks ^{marked U. R. M.C. B. S.} a fir
 12 in in dia by S 20° E dist - 50 lks
^{marked U. R. M.C. B. S.}
 A fir 8 in in dia by N 27° W dist -
 23 lks Mkd U. R. M.C. B. S.

39.98

To Cor. To Secs 34, 33 & 34.
 Land rolling. Soil 3rd rate
 Heavy pine, fir, spruce & Tama-
 rack timber & underbrush.
 37.57 chs.

[Faint handwritten notes at the bottom of the page]

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

From the cor to Secs 4-5-32 & 33 on the
Base line

From
South between secs 4 & 5
Var $20^{\circ}30'E$

- 1985 Wagon road course N.E. & S.W.
39.00 Set a post - 36 x 3 x 3 in 24 in in
The ground for $\frac{1}{4}$ sec. cor.
Marked $\frac{1}{4}$ S in W face from
which a pine 24 in in dia bears
N. $5^{\circ}E$ dist - 15 lks marked $\frac{1}{4}$ S. P.P.
A Tamarack 5 in in dia bears N $70^{\circ}W$
dist - 40 lks marked $\frac{1}{4}$ S. P.P.
- 46.20 Wagon road course N.E. & S.W.
- 54.50 dry gulch course E - 40
- 57.50 Wagon road E & W
- 79.00 Set a post - 48 x 4 x 4 in ^{24 ins in the ground} for cor
To secs 4, 5, 8 & 9.
marked P. 1 S. S. 4 on N.E. S.
5 on N.W. R. 35 E. S 8 on S.W. & S
9 on S.E. faces and 5 notches on
S & 4 on East Edges from which
a fir 7 in in dia bears N $80^{\circ}E$ dist -
32 lks marked P. 1 S. R. 35 E. S 4. P.P.

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Subdivision of T. 7 South R. 35 East

Willamette Meridian, Oregon.

(8093-10 M.)

a fir 7 in in dia bears S 30° E dist-
27 lks Marked S. 9 P.S. A Tamara-
ck 9 in in diam bears S 5° W dist-
33 lks Marked S 8 P.S. A Tamara-
ck 12 in in diam bears S 85° W
dist- 9 lks Marked S. 5 P.S.

Land rolling and covered with
Th Pine Timber and dense
Thickets of pine, Tamara-
ck & spruce undergrowth ^{1900 lbs} Soil 2nd
rate

East on random bet secs 4 & 9
Var 21° E

40.00
81.40

Set Temp. 1/4 Sec. cor.
Intersect N & S line 25 lks S of cor
To secs 3, 4, 9 & 10

40.70

Thence I run S 89° 49' W on true line
Set a post 36 x 3 x 3 in 24 in in gro-
und for 1/4 sec. cor. Marked 145
on N face, from which a
pine 6 in in diam bears S 45° E

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

dist 32 lks marked $\frac{1}{4}$ S. B.P. a
pine 6 in indian bears $N 20^{\circ}$
W, dist 92 lks Marked $\frac{1}{4}$ S. B.P.
4200 Enter opening
6500 Leave "
8140 To cor. To secs. 4, 5, 8 & 9.

Land rolling covered
with ^{heavy} pine & Lamarack
timber. undergrowth of
same ^{58.40 ch} ~~x~~ Dail 3rd rate

June 29 - 1887

South lot secs. 8 & 9

Var $21^{\circ} E$

4000 Set a post 36 x 3 x 3 in 24 in
in the ground for $\frac{1}{4}$ Sec
Cor. Marked $\frac{1}{4}$ S on W face
from which a pine 20 in in
dian bears $N 60^{\circ} E$ ^{dist - 239 lks} Marked $\frac{1}{4}$
S. B.P. a pine 10 in india bears
S 87 W dist 140 lks Marked $\frac{1}{4}$ S. B.P.
6000 enter pine opening

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Subdivision of T. 7 South R. 35 East
 Willamette Meridian, Oregon.

(8093-10 M.)

69.00	draw course E	-50
80.00	<p>Set a post 48x4x4 in 2 ft in the ground for cor to secs 8, 9, 16 + 17 marked T. 1 S. R. 35 E. S. 8 on N.W. S. 9 on N.E. S. 16 on S.E. + S. 17 on S.W. + notches on the S and E edges, from which a fir 20 in in dia bears N 65° E dist 24 lks marked T. 1 N. R. 35 E. S. 9 B.T. a fir 16 in in dia bears S 35° E dist 15.9 lks marked S. 16 B.T. a fir 24 in in dia bears S 10° W dist 130 lks marked S. 17 B.T. a fir 20 in in dia bears N 70° W dist 23 lks marked sec 8 B.T.</p>	

Land rolling covered with
 heavy pine fir and Tamarack
 timber and underbrush. 60. ch
 Good grass in openings
 Soil 3rd rate

Subdivision of T. 7 South R. 35 East-
Willamette Meridian, Oregon.

East-ward bet-sec 9 & 16
Var 20° E

40.00 Set-Temp 1/4 Sec Cor
66.90 To U. R. Bdy set-Temp M.C.
80.65 Intersect-A & S line at-cor to
Secs 9, 10, 15 & 16

which I found in good con-
dition

Thence I run ^{West} true line
3.00 Meacham creek 8 lks wide Caus N - 20

13.75 Set-a post- 48x4x4 ins 24 in
in the ground for Meander
Cor. Marked U. R. M.C. on
W. face. From which a pine
10 in in dia ls S 45° E dist-97
^{marked U. R. M.C. B. D.}
lks. A pine 5 in in dia ls S
40° E dist-152 lks ~~marked~~ M.C.
U. R. M.C. B. D. Cor stands
S 20° W dist-1946 chs from 52
mile cor on U. R. Bdy

20.00 Summit of a hill + 80

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

40,32 Set a post 36 x 3 x 3 in 2 ft in
the ground for 1/4 sec cor Mth
1/4 S on N face from which
a Tamarack 5 in in dia to
S 00° E dist 130 lks mth 1/4 S.
P. A pine 16 in in dia to
South 2 lks dist Mth 1/4 S. P.

02,30 Gulch Course S.W.

80,65 To Cor To Secs 8, 9, 16 & 17
Lowd & rolling. Soil 3rd rate
open pine, fir, Tamarack
Timber with Huckleberry
& Snow brush

South bet Secs 16 & 17
Var 20° E

02,70 Way on road S.W. & S.E.

40,00 Set a post 36 x 3 x 3 in 2 ft
in the ground for 1/4 sec cor
marked 1/4 S. on W. face
raised a mound of stone
along side. pit impracticable

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

44.00 enter timber & underbrush
 65.00 pine opening
 75.00 Timber & underbrush
 80.00 Set a post 48 x 4 x 4 in 2 ft in the
 ground for cor To Secs. 16. 17. 20
 & 21 Mkd. T. 1 S. R. 35 E. S. 16 on N. E
 S. 17 on N. W. S. 20 on S. W. S. 21 S. E. faces
 & 3 notches on S & 4 on E edges
 from which a fir 8 in in dia to
 S 45° E dist - 27 lks Mkd. T. 1 S. R. 35 E
 S. 16 B.P. A pine 24 in in dia
 to S 30° E dist - 35 lks Mkd. S. 21
 B.P. A pine 20 in to S 70° W
 dist - 24 lks Mkd. R. 35 E. S. 20
 B.P. A fir 4 in in dia to
 S 40° W dist 29 lks Mkd. S. 17
 B.P.
 Land rolling pile 2nd gate
 heavy Pine timber & underbrush
 26.00 ch

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Subdivision of T. 7 South R. 35 East -
Willamette Meridian, Oregon.

(8093-10 M.)

East on road bet. Secs 16 & 21
Var 18° 15' E

37.45 To N. R. Bay Set - Temp M.C.

40.00 To 1/4 Sec cor. which is a post-
36 x 3 x 3 in 20 in above ground
mkd 1/4 S and face from which
a pine 24 in in dia by N 53° W dist
^{marked 1/4 S. D. S.}
126 lks. A pine 20 in in dia. by S 20°
E dist 25 lks. mkd 1/4 S. B. S.
Thence I run N. on true line

2.5-5-5 Set a post 48 x 4 x 4 in 2 ft in
the ground for N. R. M. C. Mk'd
N. R. M. C. on W face, from which
a pine 6 in in dia by N 65° E
^{marked N. R. M. C. D. S.}
dist 63 lks. A pine 8 in by S 70° W
dist 34 lks. mk'd N. R. M.
C. B. S. This cor stands N 20° E dist
15.55 chs. from 53 1/2 W post-

23.80 Wagon road Course N. E.

40.00 To cor to Secs 16, 17, 20 & 21. Land rolling
pine fir & varack timber dense under
growth of same Soil 2nd rate 37.45

Subdivision of T. 1 South R. 35 East
 Willamette Meridian, Oregon.

South between Secs 20 & 21

Var $18^{\circ}15'E$

40.00 Set a post - $36 \times 3 \times 3$ in 12 in in
 The ground for $\frac{1}{4}$ Sec. cor. Ma-
 rked $\frac{1}{4}$ S on W face. raised
 a mound of stone around
 cor. pits impracticable

80.00 Set a post - $48 \times 4 \times 4$ in 2 ft in the
 ground for cor. to secs 20, 21,
 28 & 29. Marked T. 1 S. R. 35 E. S.
 21 on N.E. S. 20 on N.W. S. 28 on S.E.
 S. 29 on S.W. and 2 notches on S & 4
 on East ^{edges} Raised a mound
 of stone around it
 Pits impracticable
 Land rolling
 Soil 2nd rate
 Pine & Fir timber Good Grass

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Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

East - an random between Secs.

21 & 28

Var 19° E

7.44

To U. R. Bdy. set temporary cor.

4000

To 1/4 Sec. Cor which I found to
be a post 3 ft long 3 in sq 2 ft
in the ground marked 1/4 S and
face from which a pine 6 in in dia
bears N 50° E dist 4 lks marked 1/4 S.

20 A pine 5 in in dia bears S.

20° W dist 20 lks marked 1/4 S. B.

Thence I run W. an true line

37.56

Set a ^{post} 4 x 4 x 4 in 2 ft in the ground

for Mender Cor on U. R. Bdy. Marked
U. R. M. C. and face from which
a pine 24 in in dia bears N 60° E dist
marked U. R. M. C. B. S.

70 lks A pine 8 in in dia bears S 15° E dist
marked U. R. M. C. B. S.

55 lks A pine 16 in in dia bears S 45° W dist
marked U. R. M. C. B. S.

25 lks A pine 36 in in dia bears N 20° W dist

66 lks. marked U. R. M. C. B. S.

and N 20° E dist 10.46 chs from 5 1/2 M

post on U. R. Bdy.

Subdivision of T. 1 South R. 35 East
Willamette Meridian, Oregon.

40.00 To cor. to secs, 20, 21, 28 & 29
Land rolling. Covered with
pine, spruce & Tamarack timber
Good bunch & pine grass in open-
ings. Soil 3rd rate

South on true line between Secs.
28 & 29 Var 19° E

20.28 To U. B. Bdy 11.55 chs S 20° W of
54 1/2 M. post on U. B. Bdy. faced
The 4 sides of a fir tree 10 in in
diam. for Closing Cor. and mar-
ked it - U. B. C. C. on N face no trees
in limits and I raised a mound
of stone along side of Tree cor.
Land level. Covered
with scattering pine and
fir timber - Good grass
Soil rocky 3rd rate

June 30 - 1887

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Subdivision of T. 7 South R. 35 East

Willamette Meridian, Oregon.

(8093-10 M.) From the corner to Trees 5-6-31+32
on Base Line I run

South between Secs 5 & 6
Var 19° E.

30.00 Leave open timber & enter prairie

39.00 Set a Basalt-stave 14x12x9 in
9 in in the ground for 1/4 Sec cor
Marked 1/4 on W face raised a
mound of stave along side
fits impracticable.

60.00 Enter thicket

75.00 Leave Thicket - enter pine opening

79.00 Set a Basalt-stave 12x12x8 ins
8 in in the ground for cor. To
secs 5, 6, 7 & 8 Marked 5 notches on
S & E edges from which a pine
18 ins in dia bears S 75° E dist 13
lks Marked T. 7 S. R. 35 E S. 8 P. 5

A pine 22 in in dia bears S. 84° W
dist 47 lks Marked S. 7 P. 5 A pine
20 in in dia bears N 32° E dist 83 lks
Marked S. 5 P. 5 No trees in sec 6 in

limits & a mound of stave along side
and rolling sloping to W.
with open pine & brush thickets soil
and rats - Dense underbrush 15 chains

Subdivision of T. 1 South R. 35 East
Willamette Meridian, Oregon.

- East-all random between Sec's
5-7-8 Var $73^{\circ}30'E$
- 4000 Set temporary $\frac{1}{4}$ Sec. Cor.
- 80.20 Intersect N & S. line at cor. to Secs
4-5-8-9
- Thence I run N. on true line
- 40.10 Set a post $36 \times 3 \times 3$ in 2 ft in the
ground for $\frac{1}{4}$ Sec. Cor. Mk'd. $\frac{1}{4}$ S on
N face from which a pine 5' in in
dia by $N 30^{\circ} E$ dist 6 lks Mk'd $\frac{1}{4}$ S.
P.S. A pine 5' in in dia by $S. 35^{\circ} W.$
dist 35 lks Mk'd $\frac{1}{4}$ S. P.S.
- 42.70 Wagon road course N. & S.
- 70.00 Enter pine opening
- 80.20 To cor. to Secs. 5-6-7-8.
- Land rolling covered with
dense thickets of pine, spruce,
fir & Tamarack of all sizes *70.00 ch*
Soil 3rd rate

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Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

West all true line between
Secs. 6 & 7 Var $23^{\circ}30'E$

70.00 Leave pine opening enter thick timber

30.60 Creek water in holes course N.W. - 50.

40.00 Set a post $36 \times 3 \times 3$ in 2 ft in the
ground for $\frac{1}{4}$ Sec Cor. W. side $\frac{1}{4}$ Sec
of face raised a mound of stone
mound alongside -

46.66 Intersect N. body of Township
4.23 chs N. of cor to Secs 1 & 12

Set a post $48 \times 4 \times 4$ in 2 ft in the
ground for Closing Cor. to Secs.

6 & 7 from which a pine 24 ins
in dia by $N 75^{\circ} E$ dist 94 lks Mtcd

T. 1 S. R. 35 E. S. 6 B. 1. A pine 12 in in

dia by $S 85^{\circ} W$ dist 54 lks Mtcd.

T. 7 S. R. 34 E. S. 1 B. 1. no other trees in

limits ^{raised mound of stone alongside} and rolling

with gradual slope to N.W. cor

ered with pine & fir timber &
36.66 chs.

dense undergrowth, same end rule

Subdivision of T. 7 South R. 35 East
 Willamette Meridian, Oregon.

South between Secs. 7 & 8
 Var $23^{\circ} 30' E$

- 11.00 Leave opening enter timber
- 23.00 Gulch Heavy timber course N.W. - 20
- 40.00 Set a post $36 \times 3 \times 3$ in, 2 ft in the ground for 1/4 Sec. cor mtd 1/4 S on W. face from which a fir 16 in in dia to N $30^{\circ} E$ dist 50 lks mtd 1/4 S. B.T. A fir 24 in in dia to S. 60 W dist 80 lks mtd 1/4 S. B.T.
- 40.60 Indian trail N.W. & S.E.
- 80.00 Set a post $48 \times 4 \times 4$ in 2 ft in the ground for cor to secs 7, 8, 17 & 18 mtd T. 7 S. S. 8 ~~to~~ N.E. S 7 on N.W. S 18 on S.W. R. 35 E. S 17 on S.E. 4 notches on S. and 5 on E. ^{E 19 3} from which a pine 24 in in dia to N $60^{\circ} E$ dist 23 lks mtd T. 1 S. R. 35 E. B.T. A pine 20 in in dia to S $45^{\circ} E$ dist 15 lks mtd S 17 B.T. A pine 36 in in dia to S $35^{\circ} W$ dist 31. lks mtd S 18 B.T.

2/11

Sub-division of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

Tamarack 10 ins in dia b & c
65-70 dist-80 lks mtd S. 7 B. P.

Land rolling covered with
^{decaying} pine fir and Tamarack timb-
er of medium size - Hu. c. l. b. e.
m. ^{69.00 cts} & pine grass - Soil 2nd rate

East on road bet. Secs.
8 & 17 Var $27^{\circ} 15' E$

40.00 Set temporary 1/4 Sec cor.
80.15 Intersect N & S line 28 cks S
of cor to Secs. 8, 9, 16 & 17

Thence down S. $89^{\circ} 49' W$ on the line
15.00 wagon road course N. 77 & S. E.

40.07 Set a post 36 x 3 x 3 in 2 ft in the gr-
ound for 1/4 Sec cor mtd 1/4 S. and
face from which a pine 4 in dia b & c
15' E dist-20 lks ^{marked 1/4 S. B. P.} Tamarack 18 in in
dia b & c 45' N dist-45 lks mtd 1/4
S. B. P.

80.15 to Cor to Secs 7, 8, 17 & 18 - Land rolling
covered with ^{fine} timber. Soil 2nd rate

Subdivision of T. 7 South R. 35 East -
Willamette Meridian, Oregon.

West-true line bet-sec.

7718

Var $22^{\circ}15'E$

1500 Enter thick timber

2000 Leave timber

4000 Set a post-36x3x3 in 2 ft-
in the ground for $\frac{1}{4}$ Sec. cor.
Marked $\frac{1}{4}$ S on N face from which
a line 24 ins in dia to $N50^{\circ}E$ dist-
78 lks marked $\frac{1}{4}$ S. B.P. A Tamarack
16 ins in dia to $S45^{\circ}E$ dist-67 lks
marked $\frac{1}{4}$ S. B.P.

4700 Intersect- $\frac{1}{2}$ line 4.70 chs. N
of cor. To Secs. 12713, Set a post
all-stave 12x10x18 ins 8 ins in the
ground for Closing Cor. To Secs.
7718 marked C.C. with 4 notches
on S & 2 on N edge. & Nailed a
stave round around it.
Pits impracticable
Lowland salubrious soil 2nd rate
Pine & fir timber & open in
places. Good Pine Grass

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

South bet-secs 17 & 18
Var 22° 15' E

40.00 Enter Pine opening
Set a post 36 x 3 x 3 ins 2 ft in the
ground for 1/4 Sec. cor. mtd 1/4 S. and W.
face from which a Pine 24 ins in
dia to S. 65° E dist-38 lks mtd 1/4 S.
B.P. a Pine 16 in in dia to S 85° 20.
dist-32 lks. mtd 1/4 S. B.P.

55.00 Enter Thick Timber
80.00 Set a post 48 x 4 x 4 ins 2 ft in the
ground for cor to Secs. 17, 18, 19 & 20
mtd T. 1 S. S. 17 and S. E. S 18 and S. W.
R. 35 E. S 19 and S. W. S 20 and S. E
from which a Fir 20 ins in dia
to S 45° E dist-15 lks mtd T. 1 S. R. 35
E. S 17 B.P. a Pine 16 in in dia to S 20° E
dist-10 lks mtd S 20 B.P. a Pine 4
ins in dia to S 60° 20 dist-46 lks mtd
S. 19 B.P. a Pine 5 in in dia to S 60° 20
dist-62 lks mtd S 18 B.P.

Subdivision of T. 1 South R. 35 East -
Willamette Meridian, Oregon.

Land rolling covered with
^{heavy} pine fir & Tamarack timber
with undergrowth of some
good grass in pine openings
25.00 chs.
55.00 chs. Soil 2nd rate

July 1 - 1887

East - on random lot Sec's.

17420 Var 190E

40.00 Set-trump 1/4 Sec Cor.

80.00 Intersect N & S line at cor to
Sec's 16, 17, 20 & 21

Thence down Wau true line

12.50 Wagon road course S. E & N.W

13.00 Gulch course N.W - 50

40.00 Set a post 36 x 3 x 3 ins. 2 ft in
The ground for 1/4 sec. cor. MK'd 1/4
S. on N face from which a
fir 20 ins. in dia to N 42° E dist 14
chs. MK'd 1/4 S. P. A fir 20 ins in dia
to N 42° W dist 33 chs. MK'd 1/4 S. P.

65.70 Head of draw course N.W. - 20

80.00 To cor to Sec's 17, 18, 19 & 20

25

215

Subdivision of T. 7 South R. 35 East -
Willamette Meridian, Oregon.

(8093-10 M.)

Land falling covered with
pine & spruce timber and me-
der brush. Good grass in ope-
nings. Soil 2nd rate

West-true line bet. sec 18 & 19
Var 19° E

9.80

Indian trail course S.E.

* 22.80

Thick timber

40.00

Set a post 36x3x3 ins 2 ft in the
ground for 1/4 sec cor mkd 1/4 S on
N. face from which a pine 5 in in
dia to S 60° E dist - 45 lks mkd 1/4 S.
P.S. A pine 20 in in dia to N 45° W
dist. 34 lks mkd 1/4 S. P.S.

H 7.24

Intersect-Is. line 5.29 chs N of cor
To Secs 13 & 24 Set a post 48x4x4 in
2 ft in the ground for closing cor.
to Secs 18 & 19 mkd T. 1 S. R. 34 S
13 on W. face T. 7 S. R. 35 E. S. 18 on
N.E & S 19 on S.E and 3 notches on
N & S edges and C.C on W

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

From which a pine 16 in in
dia by N 80° E dist - 44 lks. mtd
T. 1 S. R. 35 E. S. 18 C. C. B. A. A pine 20
in in dia by S 80° E dist - 93 lks
mtd S. 19 C. C. B. A.

Land rolling covered with
heavy pine fir & Tamarack timber
with under brush of same in
places. ^{24.44 chs} Good grass in open
ings. Soil 2nd rate
^{22.80 chs.}

South 1/4 Sec. 19 & 20
Var 19° E

- 1000 Enter pine opening
- 30.00 Leave pine "
- 40.00 Set a post 36 x 3 x 3 ins 2 ft in
The ground for 1/4 Sec cor m-
arked 1/4 S on W face from which
A Tamarack 6 in in dia by S 25°
E dist - 24 lks mtd 1/4 S. B. A. A
Tamarack 8 ins in dia by N 45° W

27217

Subdivision of T. 7 South R. 35 East -
Willamette Meridian, Oregon.

(8093-10 M.)

80.00

dist 5 lks into d 1/4 S. B. A.
 Enter opening
 Set a post 48 x 4 x 4 in 2 ft in
 the ground for cor to Sec. 19, 20,
 29 + 30 into T. 7 S. S. 20 on N.E. S
 29 on N.W. R. 35 E. S. 30 on S.W. S
 S 29 on S.E. raised a mound
 of stone alongside
 Pits intractable
 Land rolling - covered
 with scattering pine & Tam
 arack timber good bunch grass
 Soil 2nd & all

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

	East-surrounding bel. Secs	
	20 + 29	Var 19° 15' E
40.00	Set temp. 1/4 Sec. cor	
80.00	Int. N. & S. line at cor to Secs.	
	20, 21, 28 + 29	
	Thence Iron W. all true line	
33.75	draw course S. W	- 20
40.00	Set a post 36 x 3 x 3 in 2 ft in the ground for 1/4 Sec. cor. mkd 1/4 S. & N. face from which a pine 24 in in dia ts N 30° E dist - 85 lks mkd 1/4 S. B. D. A Tamarack 6 in in dia ts S 10° W dist - 15 lks mkd 1/4 S. B. D.	
45.40	Leave timber	
80.00	to cor to Secs. 19, 20, 29 + 30	
	Land rolling covered with the open pine & Tamarack timber & good grass in prairie Soil 2nd rate	

2919 19

Subdivision of T. 7 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

West on true line bet Secs 19 & 30
Var $19^{\circ}15'E$

1250 Begin to descend

3375 Canon course S. - 600

4000 Set a Basalt Stone $14 \times 12 \times 8$ in
10 ins in the ground,

for $\frac{1}{4}$ Sec cor. mtd $\frac{1}{4}$ S on N
face raised a mound of stone
alongside - pits Impracticable + 200

4905 Intersect true line 584 chs N of
cor to Secs 24 & 25 Set a basalt
stone $12 \times 8 \times 6$ in for Closing cor.
8 ins in the ground

to Secs 19 & 30, marked 2 notch-
es on S. 4 on N & C.C. on E face
with
raised a mound of stone
around it - pits Impracticable
cable + 300

Land broken into
timber, good bunch grass
Sail 3rd gate

July 2nd 1887

Sub-division of T. 7 South R. 35 East
Willamette Meridian, Oregon.

South between Secs 29 & 30
Mar 1915 E

- 10.00 Leave Fabel land descend
15.00 descend to rock 40 ft -
26.00 Gulch Course S.W. - 200
40.00 Set a basal stone 20x12x6 ins.
15 ins in the ground.
for 1/4 section, mkd. 1/4 S on W face
raised stone mound around it
Pits Impracticable - 150
40.75 Gulch Course S.W. - 400
62.75 McKay Creek 15 ft. wide. W - 500
80.00 Set a basal stone 12x12x8 ins ^{8 ins in the ground} for
cor To Secs 29, 30, 31 & 32 marked 1
notch on S and 5 notches on E edge + 800
raised a mound of stone around
and it, pits Impracticable
Land extremely rough
& mountainous, Soil rocky
4th rate & scattering pine
timber on S. side of canyon
Punch grass on N side

3221

Subdivision of T. 7 South R. 35 East
 Willamette Meridian, Oregon.

(8093-10 M.)

East on true line bet Secs 29 & 32

Var 19° 30' E

- 8.47 Gulch Course N - 200
- 17.60 Summit: Enter Timber + 100
- 30.75 Creek 5-links wide Course N - 300
- 40.00 Set a basalt stone 10x10x6 in.
 7 ins in the ground.
 in a small glade for 1/4 Sec. cor
 Mkd. 1/4 on N face raise stone + 150
 mound around it - pits impracticable
- 59.50 Intersect N. R. Bay 5.63 chs. N 20° E
 of 55 1/2 N. post - Set a basalt stone
 15 ins in the ground.
 20x16x8 in for C.C. to Secs 29 & 32
 Marked N. R. C.C. on N face rais-
 ed a stone mound around cor
 All trees in limits deadened by
 fire Pits impracticable
- Land mountainous - line
 running ^{on} steep side of can-
 yon - Soil rocky 4 1/2 ft. tall
 Pine fir & ^{rock} Fir timber

33223

Subdivision of T. 1 South R. 35 East
Willamette Meridian, Oregon.

(8093-10 M.)

South on True line bet. Secs. 31 & 32
Var $19^{\circ}30'E$

3275 Summit of Table land +800
Enter timber

4000 Set a post $36 \times 3 \times 3$ in 24 ins. in
The ground for $\frac{1}{4}$ Sec. Cor. Mk'd.
 $\frac{1}{4}$ S. on W. face. From which a
Pine 36 ins. in dia. ls. $N 30^{\circ} E$ dist
35 lks Mk'd. $\frac{1}{4}$ S. B.P. A pine 30 ins.
in diam. ls $S 45^{\circ} W$ dist. 45 lks.
Mk'd. $\frac{1}{4}$ S. B.P.

8584 Intersect. E. ldy. of Tsp. 9.00 chs.
E. of $\frac{1}{4}$ Sec. Cor. Set a post 48 x
4 x 4 ins 2 ft in ground for ^{closing cor} 10
Secs 31 & 32 Marked T. 1 S. S 32 on
N.E. R 35 S. 31 on N.W. T. 2 S. S. 6 on
S.E.C. on ^{faces} N 5 notches on E 4 on
Wedgs. from which a pine 10 ins ^{N.} $N 30^{\circ} E$
dist 34 lks mk'd T. 1 S. R. 35 E. S. 32 B.P. a pine 18 ins
ls ^{N. 45 W.} $N 85^{\circ} W$ dist 45 lks mk'd S 31 B.P. no other tree
in limits. ^{Raised end of stone above grade} Land maintained. ⁸⁵⁸⁴ Soil 3 x 2 rate
good pine & Fir on table land 8584

Subdivision of T. 1. South R. 35 East
Willamette Meridian, Oregon.

In accordance with
the requirements of the
Manual of surveys we
have carefully used the ad-
justment of our instruments
by taking the latitude daily
weather permitting
during the progress of the
surveys represented by the
foregoing field notes and
in all cases they were
found to be in correct
adjustment.

James P. Currier
James E. Boland
U.S. Dept. Surveyors

Subdivision of T. 1 South R. 35 East -
 Willamette Meridian, Oregon.

General Description

This Township is rolling & level except in the South part - which is very rough and broken.

There is good Pine Fir & Tamarack timber with dense thickets of under brush in many places. Fine bunch grass in openings. The Soil is rocky in many places. 2nd rate

July 3rd 1887

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FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by James P. Curran
and James E. Noland, U. S. Deputy Surveyors, 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 Sp. 1 South R. 32
and 33 East Willamette Meridian, Oregon,
showing the respective capacities in which they acted:

....., Compassman.
Frank Belshaw....., Chainman.
Guy Davis....., Chainman.
....., Chainman.
....., Chainman.
B. B. Crommer....., Axman.
....., Axman.
....., Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted James E. Noland
and James P. Curran, U. S. Deputy Surveyor, in surveying
all those parts or portions of the Sp. 1 South R. 32
and 33 East of
..... Willamette Meridian, Oregon,
as 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.
....., Chainman.
....., Chainman.
Frank Belshaw....., Chainman.
Guy Davis....., Chainman.
B. B. Crommer....., Axman.
....., Axman.
....., Flagman.

Subscribed and sworn to before me this 15th day of

July, 1887

[SEAL.]

James E. Noland
U. S. Deputy Surveyor

FINAL OATH OF DEPUTY SURVEYOR.

We, James E. Toland ^{and James P. Currier}, United States Deputy Surveyor, do solemnly swear that in pursuance of instructions received from Douglas N. Taylor, U. S. Surveyor General for Oregon, bearing date of the 13th day of May, 1887, I have well, faithfully, and truly, in ~~my~~ ^{our} 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 Twp. South Rs. 32 & 35 East

Willamette Meridian, in the State of Oregon, as are represented in the foregoing field notes as having been surveyed by me and under my 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 provisions of an act of Congress approved August 8, 1846.

James P. Currier James E. Toland
 U. S. Deputy Surveyors

Subscribed and sworn to before me this Fifteenth day of February, 1888

Abner Woodcock
 Notary Public
 for Oregon

Office of U. S. Surveyor General,

Portland, Oregon, July 14th, 1888.

The ^{foregoing} ~~following~~ Field Notes of the Survey of the
 Subdivisional lines of Township
 1 South Ranges 32 & 35 East
 Willamette Meridian Oregon
 executed by James J. Currier and Jas. E. Moland
 under ^{Special Joint} ~~his~~ Contract No. _____, U.S. Deputy Surveyors,
 dated May 4th
 _____, 1887, having been critically examined,
 the necessary corrections and explanations made, the
 said Field Notes and the survey they describe, are
 hereby approved.

Douglas W. Taylor.
 Surveyor General.