

FIELD NOTES

Of the survey of the

*Exteriors*Lines of *Tps. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100**R's 31, 33, 34 & 35, E. Tps. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35* Willamette Meridian, Oregon,as surveyed by *James P. Currier and James E. Poland*
their special

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

dated *May 4th*, 1887Survey commenced, *June 14th*, 1887Survey completed, *Aug 30th*, 1887

NAMES AND DUTIES OF ASSISTANTS.

L. J. Wooley, Compassman.
J. Medley, Chainman.
W. H. Medley, Chainman.
Guy Davis, Chainman.
Frank Selshard, Chainman.
J. P. Crowner, Axman.
J. A. Hadley, Axman.
_____, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

36 We, J. S. Medley, W. H. Medley, Frank Behshaw
and 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 Exterior lines of Twp. 10, R. 32, 33 & 34 E. Twp. 21, R. 33 & 35 E. Twp. 1 lines of Twp. 32, 33, 34 & 35 E. Twp. 21, R. 32, 34 & 35 E. Willamette Meridian, Oregon.

J. S. Medley, Chainman.
W. H. Medley, Chainman.
Frank Behshaw, Chainman.
Guy Davis, Chainman.

Subscribed and sworn to before me this 14th day of June, 1887

[SEAL.] James P. Currier
U.S. Deputy Surveyor

We, B. B. Crowner and J. R. Haddley, 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

Exterior lines Twp. 10, R. 32, 33 & 34 E. Twp. 21, R. 33 & 35 E. Twp. 1 R. 32, 33, 34 & 35 E. Twp. 21, R. 32, 34 & 35 E. Willamette Meridian, Oregon.

B. B. Crowner, Axman.
J. R. Haddley, Axman.

Subscribed and sworn to before me this 14th day of June, 1887

[SEAL.] James P. Currier
U.S. Deputy Surveyor

366 ~~367~~ ~~368~~ ~~369~~ ~~370~~

INDEX

Referring the Lines to the Pages of the Field Notes.

T. 1 South R. 34 East Will. Mer.

40	6	5	4	3	2	1	23
38	7	8	9	10	11	12	22
37	18	17	16	15	14	13	20
36	19	20	21	22	23	24	19
35	30	29	28	27	26	25	18
34	31	32	33	34	35	36	17
	16	15	14	13	12	11	25

Sp. 1 S. R. 35 E

Meanders of _____ Pages _____ to _____

Meanders of _____ Pages _____ to _____

F28357 6

Extensions of T. 2 South R. 33 East-
Willamette Meridian, Oregon.

(K 01-008)

Before commencing this survey I took an observation on
Paris in accordance with instructions contained in the
Manual of Surveys and established a line of pickets. I tested my
Solar Compass on the line thus established and found it to be correct in adjustment.

*
Commencing at The Cor. to Tps
2 S. R. 33 E., 3 S. R. 33 1/2 E and
2 and 3 S. R. 34 E Which is
a post-48 x 4 x 4 ins 24 ins above
ground Marked T 2 S. S. 31
on N.E. R. 34 E S 6 on S.E.
T 3 S S 1 on S.W. and R. 33 1/2
E. S. 36 on N.W. edges with
6 notches on N.S.E + W edges
From which a pine 11 ins in diam
to N 65° E dist- 39 lks. Marked
T. 2 S. R. 34 E. S 31 B.T. A
Willow 6 ins in diam. to S
76° E dist- 38 lks mtd. T 3
S. R. 34 E S 6 B.T. A Fanar-
acle 27 ins in diam to S 48°
W. dist- 11 lks. Marked T 3 S
R. 33 1/2 E S. 1 B.T. A pine 11
ins in diam. bears N 24° W
dist- 36 lks marked T. 2 S. R
33 1/2 E. S 36 B.T. I run North

*
I run North

2 372

Extremities of T. 2 South R. 33 East
Willamette Meridian, Oregon.

(8093—10 M.)

bet Secs. 31 + 36

Var 15° E

- 2.50 Leave timber, enter prairie
19.50 Wagon road course S. E
32.80 Intersected U. R. R. by 4.94 chs.
N. of 6 7/2 M. post. Set a basalt-
stone 12 x 10 x 10 ins 8 ins in the
ground
Marked N. R. C. C. for closing cor-
on Tp line. Raised a mound
of stone alongside pits impr-
acticable
- 33.00 Enter dense underbrush
- 40.00 A spruce 8 ins in diam. whi-
ch I marked 1/4 S. W. N face for
1/4 Sec. cor. from which a spruce
8 ins in diam. to S 80° E 13
Mts. dist. Marked 1/4 S. B. T. A spruce
6 ins in diam. to S 85° W 19 Mts.
dist. Marked 1/4 S. B. T.
- 80.00 Set a basalt-stone 12 x 10 x 8 ins

Extensions of T. 2 South R. 33 East -
Willamette Meridian, Oregon.

8 ins in the ground for cor To Sec.
 25, 30, 31 + 36 Marked 1 notch on
 S + 5 on N. Edges From which
 A Pine 12 ins in diam to N 20° E
 133 lbs dist. Marked T. 2 S R 34
 E. S 30 B.T. A Fir 14 ins in diam
 to S 52° E. 35 lbs. dist. - Wkd S 31 B.T.
 A Pine 16 ins in diam to S 42° W 62
 lbs. dist. Wkd. R. 33 E. S 36 B.T. A
 Pine 20 ins in diam. to N 85° W. 96
 lbs. dist. - Wkd S. 25° B.T.

Land Raising

Said 2nd rate

Timber. Pine Fir + Tamarack with
 dense under brush + fallen timber
 or of the same 49.50 cho

North lot - Secs. 25 + 30

Var. 23° 35' E

4.00 Wagon road Course S.W

4 374

Extrors of T. 2 Smith R. 33 East-
Willamette Meridian, Oregon.

(8093-10 M.)

- 4000 Set a post-36x3x3 ins 2 ft-in
The ground for 1/4 sec. cor. marked
1/4 S. on N. face from which a pine
16 ins in diam. ls. S 56° E 2 lks. dist-
wtd. 1/4 S. B.T. C. Pine 20 ins in diam
ls. N. 70° W. 32 lks. dist- wtd 1/4 S. B.T
- 6850 Cannon + Wagon road - N - 600 - 65
- 6900 Head waters of Birch creek
water in holes. Leave timber stand
- 8000 Set a basal-stone 12x10x6 ins,
8 ins in The ground for cor W
secs. 19, 24, 25 + 30 Marked 2 holes
chs on S + 4 on N Edges +100 + 100
Raised a mound of stone around it
pts impracticable
Land rolling + mountainous
timber dense Pine, fir + Tamarack
with underbrush 69.00 chs.
Soil 3rd rate
Mountainous 11.00 chs

Extremities of T. 2 South R. 33 East-
Willamette Meridian, Oregon.

chs.

North lat. Secs 19 & 24

Var 19° 20' E

8.00	Top of ridge Course S. W.	+500
18.00	Canon " " "	-300
30.00	Top of Ridge " W	+400
40.00	Set a basalt-stone 10x8x7 ins 7 ins in the ground for 1/4 Sec. cor marked 1/4 S on W face. From which a fir 20 ins in diam to N 25° E 42 chs dist - marked 1/4 S. B. D. no other tree in limits raised a mound of stone alongside +900	
52.25	Canon Course S. W.	-600
68.00	Top of Ridge " "	+1000
80.00	Set a basalt-stone 12x9x7 ins 8 ins in the ground for cor. To Secs 13, 18, 19 & 24 marked 3 notches on N & S. Edges. Raised mound of stone alongside. Pits imprac- ticable	

376

Extensions of T. 2 South R. 33 East

Willamette Meridian, Oregon.

(8093-10 M.)

Land broken + mountainous 80.000
Soil rocky with quite
very little grass
Scattering pine timber in Canons

North bet Secs 13 + 18
Var $\pm 2^{\circ} 30' E$

2117	Summit of divide between McKay + Birch creeks wagon Road course N.W.	+1000	+1000
3300	Ravine Course E	-100	-100
4000	Set a basalt-stone 9x8x7 ins 6 ins in the ground for 1/4 Sec. cor Marked 1/4 on W face Raised mound of stone alongside. Pits impracticable		
5100	Canon Course E	-175	-175
7200	" " "	-350	-350
8000	Set a basalt-stone 14x10x10 ins		

Extensions of T. 2 South R. 33 East-

Willamette Meridian, Oregon.

10 ins in the ground for cor.
 to Secs 7, 12, 13 + 18 marked
 with 4 notches on S + 2 on N
 Edges. Raised mound of stone
 alongside. Pio impracticable
 Land mountainous 80. chs
 Soil 4th rate

Scattering pine fir + Tamarack
 timber in canons

~~...~~

North lot Secs 12 + 7

Var 19^E

3.00 Top of hill + 600

3425 Ravine Course N.E. - 100

40.00 Set Laswell stone 9x8x7 ins
 6 ins in the ground for 1/4 Sec
 cor. mtd 1/4 on W face. Rai-
 sed mound of stone alongside
 Pio impracticable.

8378

Extensions of T. 2 South R. 33 East

Willamette Meridian, Oregon.

chs (8093-10 M.)

47.70 Ravine Course E. 50 - 50

80.00 Set a basalt-stone 20x10x4
ins 15 ins in the ground for cor.
to Secs. 1, 6, 7+2 marked 5 notches
on the S + 1 on N. edges raised
mound of stone along side
Pis impracticable.

Land rolling + mts.

Soil + th + etc

timber pine fir + Tamarack in
ravines. Good bunch grass

Mountains 50.00 chs

North bet Secs 1 + 6

Var. 25° 50' E

7.00 Begin to descend

40.00 Set a basalt-stone 10x8x7 ins
7 ins in the ground for 1/4 sec
Cor. W of 1/4 on N face. 40 - 40

From which a pine 8 ins in

Extensions of T. 2 South R. 33 East-

Willamette Meridian, Oregon.

diam. to N. 12° E 112 lks dist-
 Marked 1/4 S. B.T. A Pine 24 ins
 in diam to S. 87° W 99 lks dist-
 Marked 1/4 S. B.T.

6000 Gulch Cause N.E. Water in flow - 200

8000 Set a Liasall-Stone 24 x 10 x 8
 ins 18 ins in the ground for
 Cor. To Tps. 1 & 2 S. R. 33 & 34
 E. Marked with 6 notches on
 N.S. E & W. edges. Raised a mo-
 und of stone alongside
 Pile impracticable.

A Rock 10 x 6 x 4 ft - above gr-
 ound to S 55° E 125 lks dist.

Land mountainous 80.0000
 Soil 4th Rate

Scattering Pine timber in Can-
 ons. Good bunch grass

June 23rd / 887

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by James P. Currier
and James E. Holland, 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 Exterior lines of Tps. 1, 2,
Rs. 32, 33, 34 E, Tps. 2, 1, R. lines of 33, 35 E, Tps. 1, 4, Rs. 32, 33, 34, 35 E
Tps. 2, 1, Rs. 32, 34, 35 E Willamette Meridian, Oregon,
 showing the respective capacities in which they acted:

- L. A. Wooley....., Compassman.
- J. J. Medley....., Chainman.
- W. H. Medley....., Chainman.
- Frank Belshaw....., Chainman.
- Guy Davis....., Chainman.
- B. B. Crowner....., Axman.
- J. R. Hadley....., Axman.
-, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted James P. Currier and James
E. Holland, U. S. Deputy Surveyors, in surveying
 all those parts or portions of the Exterior lines of Tps. 1, 2, Rs. 32, 33, 34 E
Tps. 2, 1, Rs. 33, 35 E, Tps. 1, 4, Rs. 32, 33, of 34, 35 E, Tps. 2, 1, Rs.
3, 2, 34, 35 E 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.

- L. A. Wooley....., Compassman.
- J. J. Medley....., Chainman.
- W. H. Medley....., Chainman.
- Frank Belshaw....., Chainman.
- Guy Davis....., Chainman.
- B. B. Crowner....., Axman.
- J. R. Hadley....., Axman.
-, Flagman.

Subscribed and sworn to before me this 30th day of

September, 1887.

[SEAL.]

James P. Currier
 U. S. Deputy Surveyor.

FINAL OATH OF DEPUTY SURVEYOR.

We, James P. Currier and James E. Poland, United States
Deputy Surveyor, do solemnly swear that in pursuance of instructions
received from Douglas H. Taylor, U. S.

Surveyor General for Oregon, bearing date of the 13th

day of May, 1887, I have well, faithfully,
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 Exterior lines of Tps. 10, R. 32, 33 & 34 E, Tps.

20, R. 33 & 35 E, Tps. 10, R. 32, 33, 34 & 35 E, Tps. 20, R. 32, 34 & 35 E

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 instruc-
tions of the U. S. Surveyor General for Oregon, and in the specific man-
ner 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. Poland
U. S. Deputy Surveyors

Subscribed and sworn to before me this

Fifteenth

day of February, 1888

W. Woodcock

Notary Public

for Oregon

Office of U. S. Surveyor General,

Portland, Oregon, June - 11th/₄, 1888.*foregoing*

The following Field Notes of the Survey of the

Eastern lines of T. 1 S. Rgs 32.

34. E. T. 2 S. Rgs 33 and 35

T. 1 N. Rgs 32-33-34 and 35 East

T. 2 N. Rgs 32-34 and 35 East

Will. Mel. Or.

executed by James J. Currier and James E. Noel

Special Joint U. S. Dept. Surveyors

under his Contract No. —, 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.