

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 A. R. 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. 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

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Referring the Lines to the Pages of the Field Notes.

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

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Sp. 1 S. R. 35 E

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F28357 6

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 10 ins in the ground for cor.
to Secs. 1, 6, 7+2 marked 5 notches
on the 3 & 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 $\frac{1}{4}$ S. B.T. A Pine 24 ins
 in diam to S. 8° W 99 lks dist-
 Marked $\frac{1}{4}$ S. B.T.

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

8000 Set a Liasall-Stone $24 \times 10 \times 8$
 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 $10 \times 6 \times 4$ 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

Extensions of T. 1 South R. 33 East -
 Willamette Meridian, Oregon.

From Cor. To Tps. 1 + 2 S. R. 33
 + 34 E. I run W on true line
 bet. Tps 1 + 2 S. R. 33 E.

Var 22° E

- 2,250 Canon Course N - 50
- 1550 Trail on Summit of Ridge + 300
- 2410 Gulch Course N - 200
- 3175 Summit Course " + 200
- 40,00 Set - Has all stone 12 x 10 x 8 in x 8
 in in the ground for 1/4 Sec cor.
 mtd 1/4 on N. face. Raised end of
 stone along side Dis impossible
- 70,550 Canon Course N.W. - 600
- 80,00 To a pine tree 24 inches in diam wh-

ich I marked for Cor. to Secs. 1, 2, 35 +
 36. T. 1 S. S. 35 on N.W. R. 33 E. S. 36 on
 N.E. T. 2 S. S. 1 on S.E. S. 2 on S.W.

1 notch on E + 5 notches on W. edges

No bearing trees in limits, raised mound
 of stone along side
 Land maintenance 80,000 chs

No timber, Good bunch grass Soil 3rd rate

Expos of T. 1 South R. 33 East -

Willamette Meridian, Oregon.

(8093-10 M.)

West on True line bet Sec. 2 + 30
Var 21° E

1440	Canon Water in holes C. N	-300	-300
2400	Summit Course N	+300	+300
3975	Canon " N.E.	-200	-200
4000	Set basalt-stone 10x9x7 ins 7 ins in The ground for 1/4 Sec. Cor. Mtcd 1/4 on N. Face Raised mound of stone along side. Pit impracticable		
4750	Summit	+200	+200
5725	Canon Water in holes Course N.E.	-200	-200
8000	Set a basalt-stone 26x10x8 ins 19 ins in The ground for Cor to Secs. 2, 3, 34 + 30 Mtcd 2 notches on E. + 4 on W Edges. +300 Raised mound of stone along side Pit impracticable Land rough & mountainous 80.00 chs Scattering pine timber in Canon Bunch Grass Soil 3rd rate		

Extensions of T. 1 Smith R. 33 East-

Willamette Meridian, Oregon.

West on true line bet. Secs. 3 & 34
Var 20° E

1100 Summit + 500

3100 Gulch Course S. - 100

3300 Ridge + 200

4000 Set a basalt-stone 14x10x8 ins 9 ins

in the ground for 1/4 Sec Cor. marked 1/4
on N face. Raised a mound of stone
alongside Pds impracticable

6200 Gulch Course S. E. - 150

8000 Set a basalt-stone 20x14x6 ins 15-

ins in the ground. For cor to Secs.
3, 4, 33 & 34, marked 3 notches on E. & N.
edges, raised mound of stone
alongside Pds impracticable

Land mountainous so. cho
no timber Good bunch grass
Soil 3rd rate

30 400

Extensions of T. 1 South R. 33 East

Willamette Meridian, Oregon.

(8093-10 M.)

West on True line bet Sec. 4 & 33

Var $19^{\circ} 15' E$

-200

1955 Head of Cannon Course -200
enter timber

2550 Summit of point +100 +100

4000 Sit a basal stone 16 x 10 x 8 in 11
ins in the ground for 1/4 sec. Cor.
Mkd 1/4 on N face. From which
a Tamarack 16 ins in diam to S.
 $45^{\circ} E$ dist 25 lks mkd 1/4 S. B.T.
No other trees in limits raised
mid of stone along side -
leave timber as usual

8000 Sit basal stone 16 x 12 x 10 ins
11 ins in the ground for cor. to
Sec. 4, 5, 32 & 33. Marked with 4
notches on E. & 2 notches on W.
edges. Raised mound of stone
along side Pts in practicable +200
Land mountarians 2550 chs
Table end 25450 timber 20450
5 in rocky with rate

Extensions of T. 1 South R. 33 East
Willamette Meridian, Oregon.

West-on line bet- Secs. 5 & 32
Var 22° E

24.75 Head of Canan Course A -100

36.00 Summit - +100

40.00 Set a basalt stone 14x10x8 in 9 in
in the ground for 1/4 Sec. cor mtd
1/4 on N. face. Raised end of stone
along side P is impractical

50.00 Canan Course A -100

70.00 Summit of divide bet- McKay
& Stewart - Creeks +300

Intersect - U. R. Rd 17.66 chs A 43°
30' E. of 78th Mile Cor. and at
17th A cor. which is a stone 10x
10x10 in 7 in in the ground mtd U. R.
A C. C. in a mound of stone

80.00 Set a basalt stone 16x12x8 in 11
in in the ground for cor. To sec. 5
& 6. 31 & 32. Mtd 5' north on E + 4 in
N edge. Raised mound of stone
along side P is impractical -50

Extensions of T. 1 South R. 33 East -
 Willamette Meridian, Oregon.

(8093-10 M.)

Land mountians 80. chs
 Soil rocky 4th rate
 no timber - Good bunch grass
 West on true line bet sec 6 & 31
 Var 20° E

6,000	Canon Course N	-200	-200
11,000	Summit "	+100	+100
4,000	Set basalt-stone 16 x 10 x 6 in 11 in in the ground for 1/4 dia cir. mnd 1/4 on N face. Raised mound of stone along side P's in practice		
43,800	Canon Course N	-200	-200
64,000	Summit "	+300	+300
80,000	Can "	-400	-400
100,000	Ridge "	+300	+300
134,000	To West by 5.64 chs. S of Cor. To Tps 1 & 2 S. R. 32 E, which is a post-in stone mound. I set a basalt-stone 20 x 12 x 8 in 10 in in the ground for Closing To Tps 1 & 2 S. R. 32 E. Cor. mnd 6 wicks on N. S. & E		

Exteriors of T. 1 South R. 33 East-
Willamette Meridian, Oregon.

Edges & C.C. on E. Face Raised
a mound of stone along side
Pis in practicable
Land Main tains 134.55 chs
Soil rocky & the soil
no timber or grass

July 10th 1887

At this point I took an observation
on Polaris and on the line thus
established I tested my compass
and found it to be correct.

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 & 35, Tps. 2 & 1, R. lines of 33 & 35 E, Tps. 1 & 2, 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 & 35 E
Tps. 2 & 1, Rs. 33 & 35 E, Tps. 1 & 2, 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 Twp. 10, R. 32, 33 & 34 E, Twp.

2 N, R. 33 & 35 E, Twp. 1 N, R. 32, 33, 34 & 35 E, Twp. 2 N, 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

day of Fifteenth
February, 1888

W. Woodcock
Notary Public
for Oregon

Office of U. S. Surveyor General,

Portland, Oregon, June - 11th, 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.