

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

Extensions of T. 1 North R. 35 East

Willamette Meridian, Oregon.

ls. N 82 W dist: 38 lks. mtcd S. B. T.
 Land Mammotians 80. cho
 Soil rocky H Th soil
 Scattering pine timber
 Good bunch grass

North Sec. 1 & 6

Var 20 E

40.00 Set a Gas all stone 10x8x6 in
 7 in in the ground for 1/4 Sec cor.
 Mtcd. 1/4 on W face. From which a
 Pine 26 in in diam ls. N 87 E dist-
 83 lks. mtcd 1/4 S. B. T. A pine 20 in
 in diam ls. S 35 W dist 115 lks. Mtcd,
 1/4 S. B. T.

53.00 Pendleton & Lagrange wagon road E 1/2 1/2

70.00 Spring

80.00 A Pine tree 20 in in diam which
 I marked for Cor. To Tps. 1 & 2 N. R.
 34 & 35 East - T. 1 N. R. 35 E. S. 6 mi

Extensions of T. 1 North R. 35 East -
 Willamette Meridian, Oregon.

(8093-10 M.)

an S. E. T. 2 A. S 31 an N. E. T. 2
 N. R. 34 E. S 36 an N. W. T. 1 N. R. 34
 E. S. 1 an S. W. T. 6 notches an N. S.
 E. + W. Edges. From which a fir
 14 ins in diam. Ls. S. 10 E dist. 171
 Ecs. mtd. T. 1 N. R. 35 E. S. 6 B. T.

A fir 14 ins in diam. Ls. S 70 W dist
 67 Ecs. mtd. R. 34 E. S. 1 B. T. a Pine
 24 ins in diam. Ls. N 60 W. dist 112
 Ecs. mtd. T. 2 N. R. 34 E S 36 B. T.

No other trees in limits

Land rolling
 Soil 2nd rate
 Scattering Pine fir + Tama-
 arack timber in hollows
 Good grass

June 14th 1887

Land in this Township is mounta-
 inous with good timber in some pla-
 ces. It is well watered + suitable
 chiefly for grazing

Extirius of T. 1 North ³³ East - 455
Willamette Meridian, Oregon.

North on E. ldy. S. 1
Var 20° 15' E.

Leave Fable land.

- 40,000 Sel-a-las all-stone 18x12x12 ins
12 ins in the ground for 1/4 Sec.
Cor. mtd. 1/4 on N face. Raised md.
of stone along side. Pits impracticable
- 41,000 Gulch, Course N. W. - 200
- 7,000 Summit - + 200
- 80,000 Sel-a-las all-stone 16x2x8 ins 11 ins
in the ground for Cor. to Tps. 1 & 2
N. R. 33 & 34 East - mtd. 6 notches
on N. S. E. & N. edges. Dug pits
24x18x12 on each line N. S. E. & N.
of cor 6 ft - dist. Raised earthen d.
2 1/2 ft - high 5 ft - base along side
Land mtd. 80. chs
Soil rocky 3rd rate on S
hill sides 1st - rate on N sides
& hence Good bunch grass
No timber Aug 3rd 1887



Extensions of T. 1 North R. 34 East

Willamette Meridian, Oregon.

* at this point I took an observation on Polaris and on the line thus established I test my compass and find it to be correct.

(8093-10 M.)

+ Poncum Summed Aug 8-1881

Beginning at the Cor. To T. 1 + 2 N. R. 33 + 34 E. I run East-an Random bet. Tps. 1 + 2. N. R. 34 E. Setting ^{Temporary} 1/4 Sec + Sec Cors. at each 40 + 80 chs. and at 6 miles + 4 chs I intersect - E by 390 lks S of Cor. to Tps. 1 + 2 N. R. 34 + 35 E. * Thence I run S 89° 32' W on True line an N. by Sec 1 Var 20° E

Enter timber

- 1500 Hollow course of -30
- 3750 " " " " -30
- 4000 Set a basalt stone 12x8x8 ins in the ground for 1/4 Sec. Cor. Mkd 1/4 an of face from which a pine 14 ins in diam. to N 75° E dist. 122 lks mkd. 1/4 S. B. T. A pine 18 ins in diam to S 63° E dist. 73 lks. Mkd 1/4 S. B. T.
- 4900 Wagon road course N. W.

Extensions of T. 1 North R. 34 East -
 Willamette Meridian, Oregon.

8000 Set a basalt stone 16 x 14 x 14 ins 11 ins
 in the ground for Cor. to Secs.
 1, 2, 35 & 36. Marked with an E &
 5 in wedges, from which a pine
 36 ins in diam. to. of 12 ft. dist.
 25 lbs. mtd. T. 2 N. R. 34 E. Sec 35
 P. T. No other trees in limits raised
 a mound of stone along side
 Pile impracticable

Land roving

Scattering pine timber with some
 underbrush. Soil 3 rd rate

South 89° 32' W on Ot Ldy sec 2
 Var. 20° 10' E

700 Road Course S. W.

3750 Hollow Course S. W.

- 40

4000 Set a basalt stone 18 x 16 x 14 ins 12
 ins in the ground for 1/4 Sec.
 Cor. mtd. 1/4 on Ot face. From

Extensions of T. / North R. 34 East-
Willamette Meridian, Oregon.

(8093-10 M.)

which a pine 14 ins in diam ls.
at 55° E dist-89 lks. mtd 1/4 S. B. T.

A. pine 18 ins in diam ls. S. 86° W.
dist-28 lks. mtd 1/4 S. B. T.

6000 Mulch Course at -100

8000 Set a basalt-stone 16 x 14 x 12 ins

11 ins in the ground for cor. to
Sics. 2, 3, 34 + 35 mtd. 2 notches
on E + 4 on Wedges. From which

a pine 16 ins in diam ls. at 13° E
dist-84 lks. mtd T. 2 A. S 35 B. T.

A pine 10 ins in diam ls S 87° E
dist-140 lks. mtd R. 34 E. S. 2 B. T.

A pine 16 ins in diam ls S 8° W
dist-46 lks. mtd T. 1. A S. 3 B. T.

A pine 16 ins in diam ls. at 12° W
dist-163 lks. mtd S. 34 B. T.

Land rolling

Scattering pine timber, ^{thick 80. chs} underbrush

Sail 2nd rate

Extens of T. 1 South R. 34 East-
Willamette Meridian, Oregon.

South 89° 32' N on Ot Lay Sec 3
Var. 20° 45' E

- 30.00 ^{leave timber} begin to descend ~~leave timber~~
- 40.00 Set a basalt-stone 12 x 8 x 8 ins 8 ins in the ground - for 1/4 Sec. Cor. mtd. 1/4 on Ot face. Raised mound of stone along side pits in practicable - 50
- 44.00 Mch Course S. - 50
- 47.00 Summit + 100
- 51.75 Mch Course S. - 50
- 50.00 Set a basalt-stone 14 x 10 x 8 ins 10 ins in the ground for Cor. W Secs. 3, 4, 33 + 34. mtd 3 mtd chs on E. + N. edges. Raised md of stone along side pits in practicable
- Land mountainous & good chs.
- Said rocky 4th rate
- St. timber. 4th rate said
- Poor Grass

488

Extensions of T. 1 North R. 34 East-
Willamette Meridian, Oregon.

(8093-10 M.)

	South $89^{\circ}32'N$ on St. Ldy. Sec. 4	
11.75	Var. $20^{\circ}45'E$.	
11.75	Canon Course St. N.	-300
20.50	Summit Course St.	+200
26.00	Canon " "	-200
40.00	Set a Basalt stone $10 \times 8 \times 8$ ins 7 ins in the ground for $\frac{1}{4}$ Sec. Cor. Wpd. $\frac{1}{4}$ on St. face, from which a pine 20 ins in diam. to St. $70^{\circ}E$. dist - 255 lks. Wpd. $\frac{1}{4}$ S. P.S. A Pine 20 ins in diam to S $75^{\circ}E$. dist - 294 lks Wpd. $\frac{1}{4}$ S.P.S.	
56.25	Gnech Course St	
68.00	From an Summit Course St +60	
80.00	To a Stone $36 \times 18 \times 20$ ins ^{above ground} in place which I marked H notches on E. + 2 on N. edges and a cross (X) at exact Cor. point for Cor. to Secs. 4, 5, 32 + 33. Raised stone mdd above ground. This impracticable Land mountainous 80. chs. Soil 3rd Rate. No timber good grass.	

Extensiors of T. 1 North R. 34 East-
Willamette Meridian, Oregon.

South 89°32' W on N. edge Sec. 5-
Var 19° E

- 37.50 Canon Course N - 50
- 40.00 Set a basalt stone 9x8x7 ins 6 ins
in the ground for 1/4 Sec. Cor. W. ed.
1/4 on N. face. Raised a mound of
stone along side P. is impracticable
- 49.00 Summit of point + 5.00
- 53.00 Mch. Course N - 100
- 64.00 Summit " N.W. + 75
- 78.00 Mch " N - 500
- 80.00 Set a basalt stone 12x9x7 ins 8 ins
in the ground for Cor. to Secs. 5, 6,
31 + 32. W. ed. ^{noches} E + 1 on N. edges.
Raised a mound of stone along side
P. is impracticable
Land mountainous 80. chs
Soil 3rd rate
No timber, Good bunch grass.

Extriors of T. 1 North R. 34 East
 Willamette Meridian, Oregon.

(8093-10 M.)

South $89^{\circ}32'$ N on St. Leger Sec. 6
 Var 20° E

15.0 Gulch Course N. E.

40.00 Set-a-bas all-stone $9 \times 8 \times 7$ ins ⁺⁴⁰⁰
 ins in the ground for $\frac{1}{4}$ Sec. Cor.
 mhd. $\frac{1}{4}$ on St face. Raised md of
 stone along side pit impracticable

43.00 Puddwin & La grande Wagon road
 Course N. W. + S. E.

67.90 Gulch Course N. W. -200

84.00 To Cor. to Tps. 1 + 2 N. R. 33 + 34 E.
 Land mountainous 84 chs.

Soil 2nd rate. Good grass. No timber.

This township is rough and mountainous. Land generally rocky and good only for grazing. There is some good timber in the canons, and are fine boys on the uplands in the North western part - No settlers

Aug 9th 1887

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 & 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 & 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. 1 N., R. 32, 33 & 34 E., Sp. 1

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