

FIELD NOTES

Of the survey of the Rose

Lines of Trs North Rqs 32, 33, 34, and 35 East Willamette Meridian, Oregon,

as surveyed by Jos Purrier and Jos E. Holland

U. S. Deputy Surveyor, under <sup>their</sup> ~~his~~ Contract No. \_\_\_\_\_

dated May 7<sup>th</sup>, 1887.

Survey commenced, June 8<sup>th</sup>, 1887.

Survey completed, June 14<sup>th</sup>, 1887.

NAMES AND DUTIES OF ASSISTANTS.

L. F. Wooley, Compassman.

J. S. Medley, Chainman.

W. N. Medley, Chainman.

Frank Belokan, Chainman.

G. M. Henry  
Guy Davis, Chainman.

W. Rush, Axman.

H. Vreatch, Axman.

\_\_\_\_\_, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

2  
We, J. W. Henry Frank Belshaw  
G. D. Medley W. H. Medley

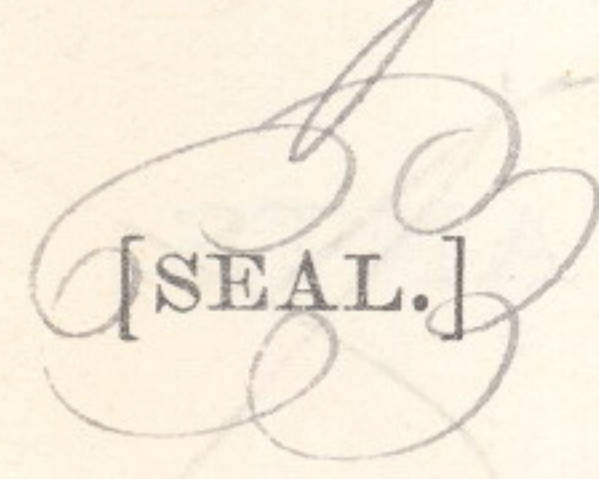
do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that 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 Base lines of Range 1 North  
Rgs 32, 33, 34, and 35 - East Willamette Meridian, Oregon.

J. W. Henry, Chainman.  
G. D. Medley, Chainman.  
W. H. Medley, Chainman.  
Frank Belshaw, Chainman.

Subscribed and sworn to before me this 8th

day of June, 1887

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

We, R. Rush and  
H. Beatch, 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

Base Lines of Range 1 North Ranges 32, 33, 34 & 35 - East. Willamette Meridian, Oregon.

R. Rush, Axman.  
H. Beatch, Axman.

Subscribed and sworn to before me this 8th

day of June, 1887

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

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

Commencing at cor. to  
Tps 1 North R. 34<sup>and</sup> 35 E.  
I run East on true line  
retracing Base line on S. by  
T. 1 N. R. 35 E., I retrace this  
line because it is mostly  
covered with timber therefore  
all old covs. can probably  
be found in a fair state  
of preservation

Va 20 1/2 East

- 3800 Outer Timber
- 4000 Exact point of old 1/4 sec. cor. and  
 Iron post 8 ft. long, 3 ins. square,  
 24 ins in the ground for 1/4  
 sec. cor. marked 1/4 S. S. C. on  
 N. face from which  
 A pine 12 ins. diam. bears S 15° E 29 ft. dist.  
 marked S. C. 1/4 S. B. T.
- A pine 30 ins. diam. bears N 30° W 49 ft. dist.  
 marked S. C. 1/4 S. B. T.

Base Line of T. 1 North R. 35 East  
 Willamette Meridian, Oregon.

(8093—10 M.)

These are the original bearing trees,

H 250 Leave Timber and descend  
 8000 Set post 4 ft long 4 ins square  
 2 ins in the ground, in exact  
 place of original cor. for  
 cor. to sec. 31 and 32 marked  
 S. C. T. 1 N. R. 35 E. on N.  
 S 32 on E and S 31 on W faces  
 with 5 notches on E and 1 notch  
 on W edges. from which  
 a pine (original bearing tree) 26 ins  
 diam bears N 10° E 43 lks dist  
 marked S. C. T. 1 N. R. 35 E. S 32. B. T.  
 A pine 6 ins diam, bears S 10° W 10 lks dist  
 marked S. C. T. 1 S. R. 35 E B. T.  
 A Red fir 24 ins diam bears N 50° W 103 lks  
 dist marked S. C. T. 1 N. R. 35 E S 31 B. T.  
 The other old bearing tree is fallen.  
 Land level Soil 1<sup>st</sup> rate  
 dense undergrowth Pine spruce fir  
 80. chs.

Base line of T. 1 North R. 35 East  
Willamette Meridian, Oregon.

East on S. bdy sec 32  
retracing old line

On 19° East

4000 Set Basalt stone 9x8x7 ins 6 ins  
in the ground for 4 sec. cor. in  
exact spot of old cor. marked  
S. C. 1/4 on N. face from which  
A Red fir (old bearing tree) 12 ins diam  
bears S 5° E. 74 fms dist  
marked S. C. 1/4 S. B. T.  
A Red fir (old bearing tree) 16 ins diam  
bears S 70 W. 65 fms. dist.  
marked S. C. 1/4 S. B. T.  
and raised mound of stone over it.

4295 A Yellow pine 24 ins diam

5210 A White fir 20 ins diam

8000 Set post 4 ft. long, 4 ins square  
24 ins in the ground in exact  
place of old post which is badly  
decayed, for cor. to secs 32<sup>nd</sup> & 33.  
marked

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

(8093 10 M.)

S. C. T. 1 N. R. 35 E. on N  
 S. 33 on E. and S. 32 on N. face  
 with 4 notches on E and 2  
 notches on N. edges. From which  
 a Hemlock 18 ins diam. (old bearing tree)  
 bears S. 40° E. 19 fms. dist. marked  
 S. C. T. 1 N. R. 35 E. B. T.  
 A red fir 14 ins. diam (old bearing tree)  
 bears N. 20° W. 52 fms. dist.  
 marked S. C. T. 1 N. R. 35 E. S. 32 B. T.  
 A red fir 10 ins diam (old B. T.)  
 bears N. 40° E. 46 fms. dist.  
 marked S. C. T. 1 N. R. 35 E. S. 33 B. T.

Land mostly level  
 Soil 1st rate  
 Heavy timber Pine, fir, spruce  
 and Hemlock with thick brush,  
 so. cps.

June 13th 1887

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

East on S. by sec 33.  
 retracing old line

Va 21° East

3000 Spring branch 4 lks. wide  
 course S.

4000 Set post 3 ft. long, 3 ins square,  
 24 ins in the ground in exact  
 place of old cor. for 1/4 sec  
 cor. marked S. C. 1/4 S. on N. face  
 from which.

A Black Pine 12 ins diam (old B.T.)  
 bears N. 3° E. 28 lks dist marked  
 1/4 S. S. C. B.T.

B Black pine 16 ins diam (old B.T.)  
 bears S. 25° E. 27 lks dist marked  
 1/4 S. S. C. B.T.

5160 Creek 10 lks wide runs S.

7600 Pendleton rd de grande wagon road  
 course N. rd S.

8000 Set post 4 ft. long 4 ins  
 square 24 ins in the ground

Base line of T. 1 North R. 35 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

in exact place of old cor.  
 for cor to sees 33<sup>rd</sup> & 34  
 marked

S. C. T 1 N. R 35 E. on N  
 S 34 on E<sup>rd</sup> & S 33 on N<sup>th</sup> face  
 with 3 notches on E<sup>rd</sup> Wedges  
 from which

A fir 10 ins diam. bears N 40° E 46 lbs  
 marked S. C. T 1 N. R 35 E S 34 B. T.  
 A Hemlock 8 ins diam. bears S 40° E 19 lbs dist  
 marked S. C. T 1 S R 35 E B. T.

A Hemlock 8 ins diam bears N 85° W. 6 lbs dist  
 marked S. C. T 1 N R 35 E S 33 B. T.

The old bearing trees at this cor  
 are all dead<sup>rd</sup> some of them are fallen  
 land level. Soil 1<sup>st</sup> rate

Dense undergrowth of  
 Spruce, Pine, hemlock & fir 80. lbs.  
 Timber same.

Good grass.



Base line of T. 1 North R. B5 East  
Willamette Meridian, Oregon.

East on S. bdy of sec 34  
retracing old line

Va: 19° East

3655 Creek 20 lks course S.

4000 Set basalt stone 16x12x9 ins  
10 ins in the ground at exact

place of old cor. for 4 sec. cor.  
marked S. C. 1/4 on N. face  
from which

A pine 12 ins diam. (old B.T.)

bears S 20° E, 45 lks dist. marked  
S. C. 1/4 S. B. T.

A pine 10 ins diam bears N 26° E, 54 lks dist  
marked S. C. 1/4 S. B. T.

the other old B.T. has been  
cut down.

4060 Old Emigrant wagon road.  
course N. W.

6800 Descend

7600 O.R. 2nd N Railroad course N 30 W.

7950 Meacham creek 25 lks wide course N.

Base line of T. 1 North R. 35 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

8000 S.W. basalt stone 20x10x8 ins  
 15 ins in the ground on E bank  
 of creek at exact place of old  
 cor post for cor to sec  
 34 and 35. marked S.C.  
 with 2 notches on E edge and  
 4 notches on W edges. And raised  
 mound of stone 2 ft. high  
 4 1/2 ft base over it from which  
 a spruce 12 ins diam. (old witness  
 tree) bears N 5° E 43 k dist  
 marked S.C. T. 1 N. R. 35 E. S. 35 B.T.  
 the other old bearing trees have  
 fallen.

Land rolling Soil good  
 Heavy timber consisting  
 of Black & yellow pine spruce  
 and fir, 80. Chs.

Good grazing land

Base line of T. 1 North R. 35 East  
Willamette Meridian, Oregon.

East on S. bdy, see 35  
retracing line of old survey.  
2a 18 1/2 East

2000 Top of hill + 500

3075 Canon course N. - 200

3500 Top of hill + 150

4000 Set post 3 ft long 3 ins square  
24 ins in the ground in exact  
place of old cor. for 1/4 sec. cor.  
marked S.C. 1/4 S. on N face  
from which

Aspruce 8 ins diam bears N 70° E. 40 ft dist.  
marked S.C. 1/4 S. B.D.

C spruce 8 ins diam bears S 40° E 20 ft dist.  
marked S.C. 1/4 S. B.D. these are the  
original bearing trees.

Descend

4600 Touch Meacham Creek

4800 Perpendicular Bluff 50 ft high

Ascend

5800 Top of ridge + 600

Base line of T. 1 North R. 35 East  
 Willamette Meridian, Oregon.

(8093-10 M.)

6750 Sharp creek 15 lbs course N-40°  
 Ascend

7850 Closing cor, <sup>to Secs. 1+2 in T. 1 S. R. 35 E.</sup> a post 4 ft long  
 4 ins square set firmly in the  
 ground marked with 6 notches  
 on S end 5 notches on N end 1 notch  
 on E edges, with S 1 on E  
 end S 2 on N face, other marks  
 are illegible from which  
 a pin 14 ins diam bears N 45° E 47 lbs dist  
 a pin 12 ins diam .. S 35° E 25 " ..  
 a pin 10 " .. .. S 15° W 29 " ..

marks illegible

8000 Cor to Secs 35 and 36 T. 1 N.  
 R. 35 E, which is a post  
 4 ft long 4 ins square 24 ins  
 in the ground well preserved  
 marked S. C. T. 1 N. R. 35 East  
 S 36 on E end S 35 on N face  
 with 1 notch on E end 5 notches  
 on N edges, from which

Base Line of T. 1 North R. 35 East  
Willamette Meridian, Oregon.

A Tamarack 12 ins diam bears N60°E 7 lbs dist  
marked S. C. T. N. R. 35 E. S. 36 B. D.

B Tamarack 12 ins diam bears S25°W 18 lbs dist  
marked S. C. T. S. R. 35 E. B. D.

A pine 12 ins diam bears N50°W 36 lbs dist  
marked S. C. T. N. R. 35 E. S. 35. B. D.

The 1st above named tree being dead  
I marked instead

A pine 10 ins diam bears N60°E 15 lbs dist  
S. C. T. N. R. 35 E. S. 36 B. D.

Land badly broken 80. Acs.  
Soil 2<sup>nd</sup> rate some grass

Good Timber Pine, fir,  
and Tamarack

Thence East retracing S. bdy  
of 20 36.

to 2045' East.

1500 Top of ridge N + 800  
Descend

3250 Cany and dry branch N - 400.

Base Line of T. 10 North R. 35 East  
Willamette Meridian, Oregon.

(8093-10 M.)

4020 Set Basalt stone 16x12x10 ins, 10 ins  
in the ground in exact spot  
of old post cor. which is badly  
decayed. for 1/4 sec. cor. marked  
S. C. 1/4 on N. face from which  
a Pine 36 ins. diam. bears S 10° E. 48 ft. dist.  
marked S. C. 1/4 S. B. I.

A Pine 14 ins. diam. bears S 35° E. 112 ft. dist.  
marked S. C. 1/4 S. B. I.

Ascends

4800 Top of hill small prairie + 400

5000 Crown course N. - 200

8040 Cor. to Tps. 10 N R 35<sup>nd</sup> & 36<sup>th</sup> E.  
which is a post 4 1/2 ft. long, 4 ins.  
square set firmly in the ground  
marked S. C. T. 1 N. on N.  
S 31 R 36 E on E & S 96 R 35 E on  
N. face with 6 notches on  
N. E. & W. edges. from which  
a Spruce 8 ins. diam. bears N 30 E 31 ft. dist.  
marked S. C. T. 1 N. R 36 E S 31 B. I.

Base line of T. 1 North R. 35 East  
Willamette Meridian, Oregon.

A pine 14 ins diam. bears N 15° W. 37 ft dist  
marked S. C. I. N. R. 35 E. S. 36 B. T.  
A pine 12 ins diam. bears S 50° W. 82 ft dist  
marked S. C. I. N. R. 36 E. B. T.  
Land rolling not so rough  
as last mile

Heavy timber ~~some~~ Pine fir & Hem.  
arack Good pasture land. 8040. Chs.

June 14<sup>th</sup> 1887

General Description

This line, (T. 1. N. R. 35 E.) passes  
over or across summit of Blue  
Mountain. Through heavy  
timber and dense brush.  
The soil is not so rocky as  
on Western side of Mt. but  
produces <sup>pine</sup> grass in abundance  
where the timber is open.  
The timber is generally small  
but very thick.

of T.

R.

Willamette Meridian, Oregon.

In accordance with the requirements of the manual of surveys we have carefully tested the adjustment 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 perfect adjustment.

James J. Cummin  
James E. Holand  
U. S. Deputy Surveyor



**FINAL OATHS FOR SURVEYS.**

A list of the names of the individuals employed by Joe P. Currier  
and Joe E. Roland, U. S. Deputy Surveyor, to assist in  
running, measuring, and marking the lines and corners described in the  
foregoing field notes of the survey of the  
Rose lines of Tras 1 North  
Secs 32, 33, 34 and 35 East Willamette Meridian, Oregon,  
showing the respective capacities in which they acted:

- L. F. Woolley, Compassman.
- J. S. Medley, Chainman.
- W. H. Medley, Chainman.
- J. W. Newry, Chainman.
- Frank Belshaw, Chainman.
- R. R. Bush, Axman.
- H. W. Beach, Axman.
- \_\_\_\_\_, Flagman.

**FINAL OATHS OF ASSISTANTS.**

We hereby certify that we assisted Joe P. Currier and  
Joe E. Roland, U. S. Deputy Surveyor, in surveying  
all those parts or portions of the Rose line  
of Tras 1 North  
Secs. 32, 33, 34 and 35 East 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. F. Woolley, Compassman.
- J. W. H. Smith, Chainman.
- J. S. Medley, Chainman.
- W. H. Medley, Chainman.
- Frank Belshaw, Chainman.
- R. R. Bush, Axman.
- H. W. Beach, Axman.
- \_\_\_\_\_, Flagman.

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

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

## FINAL OATH OF DEPUTY SURVEYOR.

We, James P. Plummer and James E. Holand, United States  
 Deputy Surveyors, do solemnly swear that in pursuance of instructions  
 received from Douglas W Taylor, U. S.  
 Surveyor General for Oregon, bearing date of the 18<sup>th</sup>

day of May, 1887, I have well, faithfully,  
 and truly, in ~~my~~ <sup>our</sup> 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 Base line in

Tps 1 North Rgs 32, 33, 34 and 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 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. Plummer & James E. Holand  
 U. S. Deputy Surveyors.

Subscribed and sworn to before me this 23<sup>rd</sup>

day of February, 1885

Ale Woodcock  
Notary Public  
for Oregon

## Office of U. S. Surveyor General,

Portland, Oregon, *May 4<sup>th</sup>*, 1888.The following <sup>firearms</sup> Field Notes of the Survey of the*Base Line through Townships**1 North Ranges 32-33-34 and**35 East Will Mer Oregon*executed by *James S. Curren* and *James C. Stalans*  
*Special Agents* U. S. Deputy Surveyors  
under ~~his~~ Contract No. \_\_\_\_\_, dated *May**4<sup>th</sup>*, 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.