

Rec'd in office

Oct 31<sup>st</sup> 1861

339

# Field Notes of the Survey

of the Subdivision lines and meanders of the Columbia River, in Township N<sup>o</sup> 5 North of Range 27 East, in the State of Oregon, by Timothy W. Davenport deputy Surveyor, under his contract N<sup>o</sup> 101 bearing date August 5<sup>th</sup> 1861. Commenced. Sept 15<sup>th</sup>

Finished. " 26<sup>th</sup>

Plotted -

## Index Diagram of fractional Township 5 N R. 27 E

Columbia River

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

340

340

## Field Notes

of the subdivision lines and  
meanders of the Columbia River  
in Township N<sup>o</sup> 5 - North of  
Range 27 East of the Willamette  
Meridian in the State of Oregon  
by Timothy W. Durenpoort deputy  
surveyor. under his contract  
N<sup>o</sup> 101 bearing date August 5<sup>th</sup>  
1861

Town 5 North Range 27 East  
Sunday Sept 15<sup>th</sup> 1861

341

341

chs

North between Secs 35 & 36

bar 21<sup>st</sup> East

28.00 Commence to descend

35.00 Foot of table

-50

40.00 Set gr Sec post, made mound  
and drove charred stake as per inst

80.00 Set post corner to Secs 25, 26  
35 & 36, made mound and  
drove charred stake as per inst

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East on random between  
Secs 25 & 36. bar 21<sup>st</sup> East

40.00 Set temporary gr Sec post

80.04 Intersect East boundary of  
the Township 21<sup>st</sup> North  
of the corner to Secs 25 & 36

N89°51' West on true line between  
Secs 25 & 36

15.00 Commence to descend

22.00 Bottom of table

-50

40.02 Set gr Sec post, made mound  
with charred stake as per inst

80.04 To corner of Secs 25, 26, 35 & 36

2 342

342 Town 5 N. Range 27 East

chs North between Secs 25 & 26  
Bar 21° East

40.00 Set gr Sec post. made mound  
and drove charred as pr inst

80.00 Set post, corner to Secs

23, 24, 25 & 26. made mound  
and deposited charred stake  
as pr instructions

Surface nearly flat with  
young sage, Serpentine, bunch  
grass etc.

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East on random between  
Secs 24 & 25, bar 21°30' East

40.00 Set temporary gr Sec post

79.91 Intersect East boundary of  
the Township 19ths North of  
corner to Secs 24 & 25

N89°52' West on true line between  
Secs 24 & 25

39.95½ Set gr Sec post. in mound  
with charred stake as pr inst

79.91 To corner of Secs 23, 24, 25 & 26  
Soil & surface as in the preceding mile

Township 5 N. Range 27. E

3  
343  
343

chs North between Secs 23 & 24  
Bar 21° 30' East

40.00 Set gr Sec post, made mound  
deposited churred stake

74.00 as pr inst.  
Commence to descend Columbia bluff  
80.00 Set post corner to Secs 13, 14

23 & 24. made mound and  
deposited churred stake as  
pr. inst. -50

Bar 21° 15' East  
East on random obliquely  
up the bluff between Secs 13 & 24

40.00 Set temporary gr Sec post

80.00 Intersect East boundary  
of the Township 16 hrs North  
of Sec corner

189° 53 West on true line between  
Secs 13 & 24.

40.00 Set gr Sec post, made mound  
and drove churred stake as pr inst

Commence to descend  
80.00 To corner of Secs 13, 14 23 & 24 -50

4

344

Township 5 N, Range 27 East

344

chs North between Secs 13 & 14

Bar 21° 15' East

33.00 Columbia Trail. Course E & W - 40

37.50 Set post meander corner  
to Secs 13 & 14, on the bank  
of the Columbia River about  
12 feet above the water and  
3 chs from it. Made mound  
& drove charred stake as per inst.

Monday Sept 16<sup>th</sup> 1861

Bar 21° East

North between Secs 34 & 35-

40.00 Set yr Sec post, made  
mound and drove charred  
stake as per inst

80.00 Set post corner to Secs 26, 27  
34 & 35-, made mound  
and drove charred stake  
as per inst.

Township 5 N. Range 27 East <sup>5-</sup> 345

Ch East on random between 345

Secs 26 & 35. Par 21 East

40.00 Set temporary gr Sec post

80.18 Intersect North + South

line 17 lbs South of Sec corner

S 89° 53' West on true line between

Secs 26 & 35

40.09 Set gr Sec post, made mound  
and drove charred stake  
as per instructions

80.18 To corner of Secs 26, 27, 34, 35

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North between Secs 26 & 27

Par 21 East

40:00 Set gr Sec post, made mound  
and drove charred stake  
as per inst

80.00 Set post corner to Secs 22, 23  
26 & 27, made mound  
and planted charred stake  
as per inst

6 346 346

Township 5 N. Range 27 East

ch East on random between

Secs 23 & 26. Var  $21^{\circ}15'E$

40.00 Set temporary gr Sec post

80.27 Intersect North & South

line 12 hrs South of

Sec corner to 23, 24, 25, 26

$889^{\circ}55'$  West on true line between

Secs 23 & 26

40.13½ Set gr Sec post, made

mound and drove charred

stake as per inst

80.27 To corner of Secs 22, 23, 26 & 27

North between Secs 22 & 23

Var  $21^{\circ}15'$  East

Descend from corner to 22, 23, 26 & 27

40.00 Set gr Sec corner. Made mound

and drove charred stake as per inst.

80.00 Set post corner to Secs 14, 15, 22 & 23

made mound and drove charred

stake as per instructions.



Township 5 N. Range 27 E

7  
347

East on random between

347

Secs 14 & 23. bar  $21^{\circ} 15'$  East

40.00 Set temporary gr Sec post

80.29 Intersect - North & South line

25 - hrs South of corner to

Secs 13, 14, 23 & 24

589.49 West on true line between

Secs 14 & 23

40.14½ Set gr Sec post. made

mound and drove charred

stake as pr. inst.

80.29 To corner of Secs 14, 15, 22, 23

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North between Secs 14 & 15

bar  $21^{\circ} 15'$  East

26.50 Columbia Trail. E & W course

27.80 Set meander corner post - 12

between Secs 14 & 15 on the  
banks of the Columbia River

10 feet above the water and 3 chs  
distant from it. Made mound &

drove bar  $21^{\circ} 15'$  East

churched stake as pr. inst.

8 348 348  
Township 5 N. Range 27 East

chs Tuesday Sept 17<sup>th</sup> 1861

v-21E

North between Secs 33 & 34

40.00 Set gr Sec post made mound  
and drove churred stake  
as per instructions

64.00 Old Emigrant Wagon Road course N.W.

80.00 Set post corner to Secs 27, 28  
33 & 34, made mound and  
drove churred stake as per  
instructions.

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East on random between  
Secs 27 & 34. Var 21° East

40.00 Set temporary gr Sec post  
80.50 Intersect North & South line  
23 lbs North of corner to  
Secs 26, 27, 34, 35

189°50' West on true line between  
Secs 27 & 34

40.25 Set gr Sec post, made mound  
and drove churred stake as per inst

80.50 To corner of Secs 27, 28, 33,  
and 34

3499

Township 5 N. Range 27 East

hs North between Secs 27 & 28  
Var 21° East

349

Begin to descend

40.00 Set gr Sec post. made mound  
and drove chum stake as per inst

80.00 Set post corner to Secs - 40

21, 22, 27 & 28, made mound  
and drove chum stake as per  
instructions

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East on random between Secs  
22 & 27. Var 21° 20' East

40.00 Set temporary gr Sec post

80.42 Intersect North & South line  
80.42  
25 lbs North of corner to Secs

22, 23, 26 & 27

189° 49' West on true line between

40.21 Secs 22 & 27

40.21 Set gr Sec post. made mound

80.42 and drove chum stake as per inst

80.42 To corner of Secs 21, 22 + 40  
27 & 28.

10 350 350

Township 5 N. Range 27 East

chs North between Secs 21 & 22  
var 21° 20' East

40.00 Set gr Sec post. made mound and drove charred stake as pr. inst.

80.00 Set post corner to Secs 15, 16, 21 & 22, made mound and drove charred stake as pr. inst.

East on random between Secs 15 & 22 var 21° 20' East

40.00 Set temporary gr Sec post

80.30 Intersect North & South line 31 lbs North of corner to Secs 14 15 22 & 23

189° 47' West on true line between Secs 15 & 22

40.15 Set gr Sec post. made mound and drove charred stake as pr. inst.

80.30 To corner of secs 15, 16, 21, 22

351 11  
Township 5 N. Range 27 East  
351

chs North between Secs 15 & 16  
var 21° 20' E  
28.80 Columbia Trail course E & West  
31.36 Set post, meander corner -12

To Secs 15 & 16 on the bank  
of the Columbia River  
about 12 feet above and  
5 chs distant from the water  
var 21° East.

Made mound & drove churred stake etc.

North between Secs 32 & 33  
var 21° East

40.00 Set gr Sec post, made  
mound and drove churred  
stake as per inst

80.00 Set post corner to Secs  
32, 33, 28 & 29, made  
mound and drove churred  
stake as per instructions

12 352 352

Township 5 N. Range 27 E

chd East on sundown between

Secs 28 & 33. Bar  $21^{\circ} 25' E$

40.00 Set temporary gr Sec post

80.20 Intersect North & South line

35-lbs North of Sec corner

$89^{\circ} 45'$  West on true line between

Secs 28 & 33

16.00 Old Emigrant road. course N.W.

40.10 Set gr Sec post, made mound  
and drove chum stake as pr. inst

80.20 To corner of Secs 28, 29, 32 & 33

North between Secs 28 & 29

Bar  $21^{\circ} 25' E$

40.00 Set gr Sec post, made mound  
and drove chum stake as pr. inst

50.50 Old Emigrant Road course N.W

80.00 Set post corner to Secs 20, 21

28 & 29. made mound and  
drove chum stake as pr. inst

This mile decends to the

North gradually the whole  
distance

Township 5 N, Range 27 East

353

chs East on random between

Secs 21 & 28. Bar 21° 10' East

40.00 Set temporary gr Sec post

80.20 Intersect North & South line

40 lbs North of Sec corner + 15-

N 89° 43' West on true line between

Secs 21 & 28

40 10 Set post gr Sec corner, made

mound and drove churched

stake as per inst.

80.20 To post corner of Secs 20, 21, 28, 29

Monday Sept 18<sup>th</sup> 1861

North between Secs 20 & 21

Bar 21° 10' East

40.00 Set gr Sec post, made mound

and drove churched stake

as per instructions.

80.00 Set post corner to Secs 16, 17

20 & 21. made mound and

drove churched stake as per inst

surface descends from last miles

Sec corner

- 35-

14 of 354 354  
Township S-N Range 27 East  
East on random between

- Secs 16 & 21. Var 21° East  
40.00 Set temporary qr Sec post  
80.11 Intersect - North & South line  
40 lbs North of Sec corner  
N 89° 43' West on true line between  
Secs 16 & 21  
40.05½ Set qr Sec post. made  
mound and drove charred  
stake as per instructions  
80.11 To corner of Secs 16, 17, 20 & 21
- 

North between Secs 16 & 17  
Var 21° East

- 7.00 Columbia Trail. enter bottom land  
15.97 Set meander post between Secs  
16 & 17, on the bank of the  
Columbia River 12 feet above and  
1.50 chs distant from the water  
and opposite an Island on  
N. Territory side of River  
Var 21° East  
Made mound & drove charred stake etc <sup>against</sup>



355 355<sup>15</sup>

Township. S-N. Range 27 East

hs North between <sup>Secs</sup> 31 + 32  
Par 21° 20' East

40.00 Set gr Sec post, made mound and drove churred stake as per instructions

80.00 Set post corner to Secs 29, 30, 31 + 32. made mound and drove churred stake as per instructions

Soil sandy, surface undulating with sage & bunch grass.

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East on random between Secs 29 + 32. Par 21° 30' East

40.00 Set temporary gr Sec post

80.37 Intersect North + South line - 20  
57. lbs North of Sec corner

189<sup>39</sup>' West on true line between Secs 29 + 32

40.18½ Set gr Sec post, made mound and drove churred stake as print

80.37 To corner of Secs 29, 30, 31 + 32

16 356 356

Township, S-N Range 27 East

chs North between Secs 29 & 30

Var  $21^{\circ}30'$  East

Commence to descend

40.00 Set gr Sec post, made mound  
and drove charred stake as per inst

80.00 Set post corner to Secs 19.20 - 20  
29 & 30, made mound and  
drove charred stake as per inst

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East on random between  
Secs 20 & 29. Var  $21^{\circ}30'$  E

40.00 Set temporary gr Sec post

80.40 Intersect North & South line  
30 lbs North of Sec corner

$189^{\circ}47'$  West on true line between  
Secs 20 & 29. Descend from post

40.20 Set gr Sec post, made mound  
and drove charred stake as per inst

48.00 Emigrant Road. Course N.W.

80.40 To corner of Secs 19.20 - 20  
29 & 30.

## Township 5 N Range 27 East

- cho North between Secs 19 & 20  
Bar 21° 30' East
- 28.00 Emigrant Road, course N. W.
- 40.00 Set gr Sec post. drove churred  
stake and modest mound as  
per instructions
- 46.00 Columbia Trail - 20
- 53.00 Slough of Columbia, water in  
holes. - 8
- 59.57 To North side of Channel
- 80.00 Set post corner to Secs 17, 18  
19 & 20, made mound <sup>of Stone</sup> and  
drove churred stake as per inst<sup>s</sup>  
about ~~8~~ feet above and 157 chs  
from the water.

North of the Slough the  
land is gravely being overflowed  
during the ~~annual~~ freshets  
of the Columbia, and has  
several large sand banks  
thereon.

Bar 21° East

18

358

358

V. S. N. R. 27 E

chs East on random between

Secs. 17 & 20. Our 21<sup>st</sup> East

40.00 Set temporary gr Sec post

80.50 Intersect North & South line

10 hrs North of Sec corner

189° 56' West on true line between

Sec <sup>17<sup>th</sup> and 20<sup>th</sup></sup>

13.00 A <sup>Columbia</sup> River Trail to Indian Camp, N.E. course

23.00 Enter overflowed land - 8

27.53 A Willow tree 8 inches in diameter - 6

27.75 Strike gravelly bar or bottom - 6

40.25 Set gr Sec post, made mound

of stone and ~~grove~~ ~~churned~~

stake as per instructions

80.50 To corner of sections 17, 18

19, 20.

T. S. N. R 27 East

359 19

359

chs

West on random between

Secs 30 & 31. Descend from corner

40.00

Set temporary gr Sec post

80.00

Intersect West boundary  
of the Township 16 lks South  
of the corner to 30 & 31

- 10

889°53'

East on true line between  
Secs 30 & 31

40.00

Set post gr Sec corner, made  
round and drove charred stake  
as pr instructions

80.00

To corner of Secs 29, 30, 31  
and 32.

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20 360  
360 S. S. A R 27 East -

chs Thursday Sept 19<sup>th</sup> 1861

West on random between  
Secs 19 & 30. Var 21° 30' East

40.00 Set temporary yr Sec post

79.75 - Intersect - West boundary  
of the Township 25 lbs  
North of the corner to  
Secs 19 & 30

189° 49' East on true line between  
Secs 19 & 30. Descend from corner

39.75 Set post yr Sec corner  
made mound and drove  
charr'd stake as pr inst.

79.75 To corner of Secs 19, 20  
29 & 30.

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- 10

General Description of  
Township 5 N. Range 27 East

This Township though  
clear of Rocks & heavy Sage and  
Gnase-Wood which are found  
in Townships 5 N. Ranges 28 & 29  
East is of but little value even  
for grazing purposes on account  
of the Sand and Cactus. So  
wearying and annoying to cattle  
and horses and dangerous to  
sheep.

A few small ~~plots~~ <sup>plots</sup> bordering  
the Columbia River with the  
aid of irrigation might be  
rendered available for agricultural  
purposes.

22

362

Township 5 North Range 27 East

362

## Field Notes of the

Meanders of the Columbia  
River in Township 5 North  
Range 27 East.

Commencing on the Township  
line between Ranges 27 & 28 East  
and Township 5 North at the meander  
corner between fractional Secs 13 & 18

Thence down the left bank &  
South Side of the River

Sept 26<sup>th</sup> 1861

Course	Dist chs.	Remarks
S 84 $\frac{1}{2}$ ° W	59.12	
S 76° W	15.15	
S 58° W	7.19	To meander corner between Secs 13 & 14
S 83 $\frac{1}{4}$ ° W	80.94	To meander corner between Secs 14 & 15
S 85 $\frac{1}{2}$ ° W	40.16	
N 80° W	40.97	To meander corner to fractional Secs 15 & 16
N 87° W	35.00	
S 69 $\frac{1}{2}$ ° W	48.27	To meander corner between Secs 16 & 17



Township 5-North Range 27 East, 23  
363

Course	Dist chs	Remarks
N 82 3/4 W	30.92	
S 78 1/2 W	34.00	
S 51 1/2 W	21.25	To meander corner <del>corner</del> fractional Secs 17 + 19 and full Section 20
S 59° W	71.17	
S 79 3/4 W	19.20	To meander corner on the Township line

between fractional Secs 19 + 24 ~~between~~  
Ranges 26 + 27 East Township  
5-North. At this point the  
Columbia was found by triangulation  
to be 50.36 chs broad

## List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 5 North Range 27 East of the Willamette Meridian, showing the respective capacities in which they acted

John	Meller	Chairman
Benjamin F.	Davenport	"
Ferry	Allen	Assessor

We hereby certify that we assisted Timothy W. Davenport, deputy Surveyor, in subdividing Township No 5 North Range 27 East of the Willamette Meridian, and that said Township has been in all respects to the best of our knowledge and belief, well and faithfully surveyed, and the boundary

365  
365

monuments planted according  
to the instructions furnished  
by the Surveyor General.

Benjamin B. Darvort  
Henry Allen

Subscribed and sworn to  
by the above named persons,  
before me a Justice of the Peace  
for the County of Marion in the  
State of Oregon, this twenty first  
day of October 1861

Volney Leonard J. P.

366

366

I Timothy W. Davenport, deputy Surveyor,  
do solemnly swear that, in pursuance  
of a Contract with B. G. Perry  
Surveyor of the public lands of the  
United States in the State of Oregon,  
bearing date the 5<sup>th</sup> day of August  
1861, and in strict conformity to the  
laws of the United States and the  
Instructions furnished by the  
said Surveyor General, I have  
faithfully surveyed the Subdivisions  
and Meander lines of Township  
N<sup>o</sup> 5 North of the base line and  
of Range <sup>N<sup>o</sup></sup> 27 East of the Willamette  
Meridian, in the State aforesaid,  
and do further solemnly swear  
that the foregoing are the true  
and original field notes of each  
survey

Timothy W. Davenport

Sworn to & subscribed before me } Deputy Surveyor  
at Eugene City, October 31<sup>st</sup> 1861 }

B. G. Perry  
Surv. General

367

367

Surveyors Office at  
Eugene City Nov ~~27~~ 5<sup>th</sup> / 1861

The foregoing field notes of  
the survey of the subdivisions  
and meander lines of Town  
Ship 5 North of the base line  
and of Range 27 East of the  
Willamette Meridian in the  
State of Oregon executed by  
Samuel W. Devenport under  
his Contract No 107 bearing  
date August 5<sup>th</sup> 1861, &  
having been critically ex-  
amined the necessary cor-  
rections and explanations  
made the said field notes  
and the surveys they describe  
are hereby approved.

J. J. Poirer  
Surveyor General