General Land Office • Original Field Notes

Book Number

245

The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

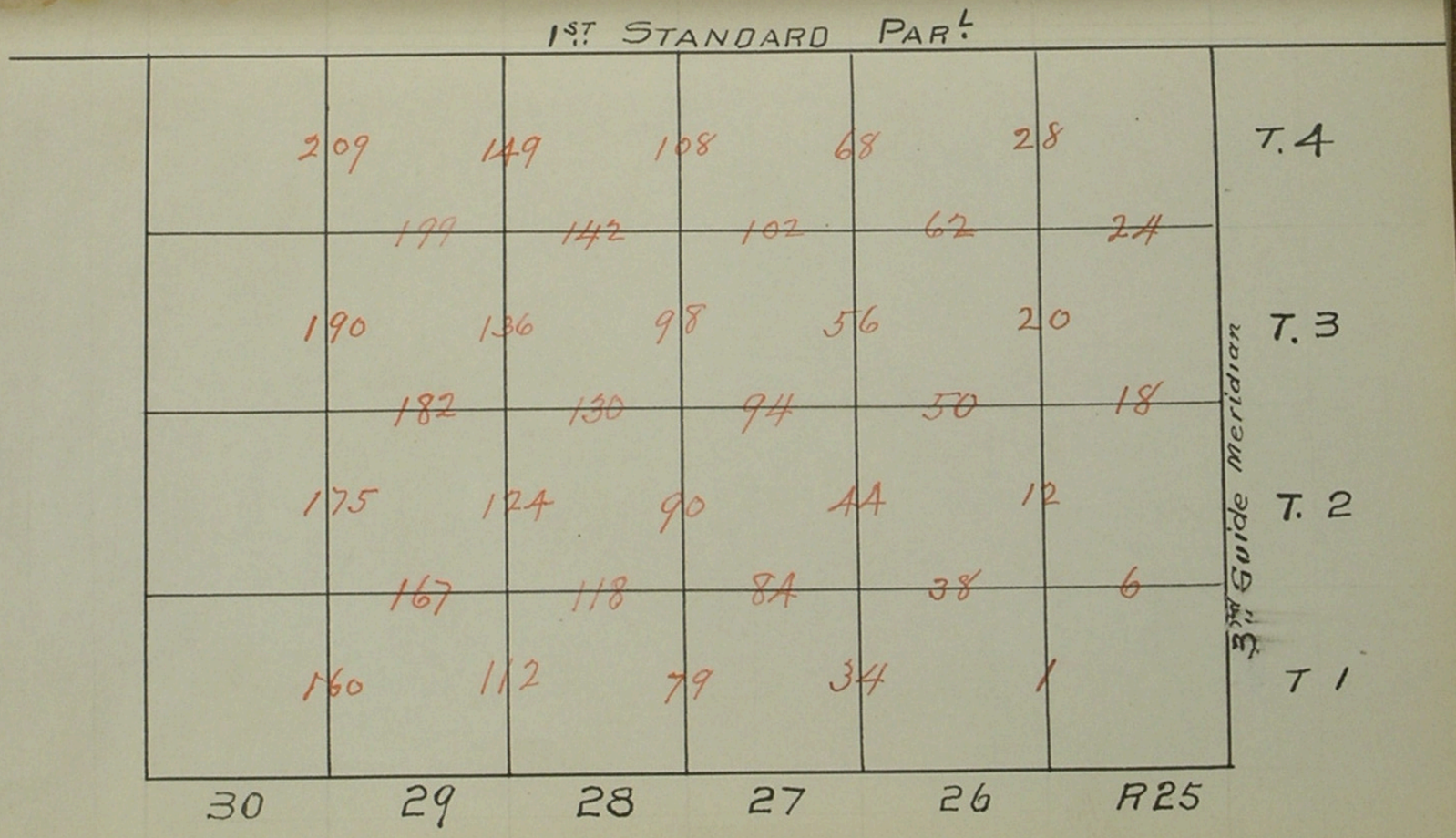
The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.

8

T. 1-4 N.
R. 25-29 W.

8.

T.12 N.
R.46-50 W.


1st STANDARD PAR.L
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T. 4
T. 3
T. 2
T. 1
3rd Guide Meridian
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27
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R25

a

H. 1

Survey of the exterior lines
of Townships No 1. 2. 3 and 4 N.
of Ranges No 25 and 26 West
of the 6th Principal Meridian
in the State of Nebraska
Commenced September 16th 1870
Finished September 24th 1870

By
William E Daugherty
Deputy Surveyor

~~North~~ B between Ranges No 25 and 26 West Townships No 1 North

Names of Assistants			
			From the corner of Townships 1 on the South boundary of the State or Base Line on the Range line between Ranges 25 and 26 I run thence ~~North~~
Henry Lewis Charles Fitzpatrick	Chainmen		North between sections 31 and 36 Variation 13° East
		36.00	Ravine 250 chains wide bears S E
Joseph Kearney Thomas Dayly	Mound builders	40.00	Set-charred post in mound of Earth with pits as per instructions for 1/4 Section corner
		80.00	Set-charred post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36
			Surface rolling soil 2nd Rate

Between Ranges No 25 and 26 Township No 1 North

	North between sections 25 and 3[illegible]
	Variation 13° 5' E
7.50	Ravine bears SE 250 chains wide
40.00	Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
80.00	Set chared post in mound of Earth with pits as per instructions for corner to sections 19 24 25 and 30
	Surface rolling soil 2nd Rate

	North between sections 19 and 24
	Variation 13° East
40.00	Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
44.00	Ravine 350 chains wide bears SE
80.00	Set chared post in mound of Earth with pits as per instructions for corner to sections 13 18 19 and 24
	Surface rolling soil 2nd Rate

North between sections
13 and 18
Variation 13° East
40.00 Set chared post in mound of Earth
with pits as per instructions for
1/4 Section corner
~~49.50~~ Ravine 300 chains wide bears
East
80.00 Set chared post in mound of
Earth with pits as per instructions
for corner to sections 7 12
13 and 18
Surface rolling soil 2nd Rate

North between sections 7 and 12
Variation 13° East
40.00 Set chared post in mound of Earth
with pits as per instructions for
1/4 Section corner
80.00 Set chared post in mound of Earth
with pits as per instructions for
corner to sections 1. 6. 7 and 12
Surface rolling soil 2nd Rate

North between sections 1 and 6
Variation 13° 10' East
35.37 Enter Creek bottom bears N E & S W
40.00 Set chared post in mound of Earth
with pits as per instructions for
1/4 Section corner
40.15 Beaver Creek 45 links wide
~~bears~~ runs N E
80.00 Set chared post in mound of Earth
with pits as per instructions for
corner to ~~sections~~ Townships 1 and 2 N.
Ranges 25 and 26 West
Surface rolling soil 2nd Rate

From the corner to Townships 1 and 2
Ranges 25 and 26 West I run East
on a Random line between said
Townships & set Temporary half mile
and mile posts at 40.00 and 80.00
chains
I find the Township line to be 5 40.00
mile 78 chains and 70 links and
the falling to be 210 links south of
Township corner on 3rd Guide Mer. W. 80.00
The correction will therefore be 130
links West and 35 links ~~South~~ North per mile
and the course S 89° 45' W

From the corner of Townships 1 and
~~24 and 25~~ Ranges 24 and 25 on said 3rd Guide Mer. W.
I run S 89° 45' W on true line
between Sections 1 and 36
Variation 13° East
40.00 Set chained post in mound of Earth
with pits as per instructions for
1/4 Section corner
80.00 Set chained post in mound of Earth
with pits as per instructions for

Corner to sections 1 2 35 and 36
Surface rolling soil 2nd rate

S 89° 45' W on true line between
Sections 2 and 35
Variation 13° East
Set chained post in mound of Earth
with pits as per instructions for 1/4 s
Section corner
Set chained post in mound of Earth
with pits as per instructions for
corner to sections 2 3 34 and 35
Surface rolling soil 2nd Rate

Between Townships No 1 and 2 North Range 25 West 6th P. M.

S 89°45' W on true line between Sections 3 and 34
Variation 13' East

40.00 Set chared post in mound of Earth 0.00 with pits as per instructions for 1/4 Section corner

80.00 Set chared post in mound of 80.00 with pits as per instructions for corner to Sections 3 4 33 and 34
Surface rolling soil 2nd Rate

S 89°45' W on true line between Sections 4 and 33
Variation 13° East

Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

Set chared post in mound of Earth with pits as per instructions for corner to Sections 4 5 32 and 33
Surface rolling soil 2nd Rate

Between Townships 1 and 2 North Range 25 West — 6th P. M.

	S 89° 45' W on true line between Sections 5 and 32		S 89° 45' W on true line between Sections 6 and 31
	Variation 13' East		Variation 13' East
40.00	Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner	0.00	Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
55.50	Enter creek bottom bears N E & S W	55.70	Beaver Creek 45 links wide runs N E
80.00	Set chared post in mound of Earth with pits as per instructions for corner to Sections 5 6 31 and 32	78.70	To the established corner of Townships No 1 and 2 N. Ranges 25 and 26 W.
	Surface rolling soil 2nd Rate		Surface level soil 1st rate — September 16th 1870

Between Ranges 25 and 26 West Township No 2 North

From the corner of Townships No 1 and 2 N. Ranges 25 & 26 W. 9 mn

North between Sections 31 and 36

Variation 13° 30' East

40.00 Set charred post in mound of Earth with pits as per instructions for 1/4 Section corner

48.00 Leave creek bottom bears N 8

80.00 Set charred post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36

Surface rolling soil 2nd Rate

North between Sections 25 and 30

Variation 13° 30' East

1000 Set charred post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set charred post in mound of Earth with pits as per instructions for corner to Sections

19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges 25 and 26 W

North between Sections 19 and 24
Variation 13° 25' East

40.00 Set chained post in mound of Earth
with pits as per instructions for
1/4 Section corner

80.00 Set chained post in mound of Earth
with pits as per instructions for
Corner to Sections
13. 18. 19 and 24
Surface rolling soil 2nd Rate

Township No 2 North

North between Sections 13 and 18
Variation 13° 20' East

6.00 Ravine 4.00 chains wide bears S E
0.00 Set chained post in mound of Earth
with pits as per instructions for 1/4
Section corner

80.00 Set chained post in mound of Earth
with pits as per instructions for
Corner to Sections 7 12. 13 & 18
Surface rolling soil 2nd Rate

Between Ranges 25 and 26 West Township No 2 North

North between Sections 7 and 12
Variation 13° 30' East

40.00 Set chared post in mound of Earth
with pits as per instructions for
Section Corner

80.00 Set chared post in mound of Earth
with pits as per instructions
for corner to Sections
1 6 7 and 12

Surface rolling soil 2nd Rate

North between Sections 1 and 6
Variation 13° 30' East

7.00 Ravine 400 chains wide bears N W

10.00 Set chared post in mound of Earth
with pits as per instructions for
1/4 Section Corner

3.00 Ravine 300 chains wide bears
West

1.00 Set chared post in mound of Earth
with pits as per instructions for
Corner to Townships 2 and 3
North Ranges 25 and 26 West

Surface rolling soil 3 Rate

Between Townships 2 and 3 North

Range 25 W.

From the corner of Townships 2 and North, Ranges 25 & 26 W. of 6th. P. M. I run East on a Random between said Townships I set Tw half mile and mile posts at 40.00 and 80.00 chains

I find the Township line to be 6 miles and 40 links and the fall to be 123 links South of corner Ts. 2 & 3 N. Rs. 24 & 25 W. on 3d. S. M.

The correction for the true line will therefore be 40 links East and 20½ links North per mile and the course to be S 89° 51' W

Therefore, from Cor to Ts. 2 & 3 N. Rs. 24 & 25 W. on 3d. S. I run S 89° 51' W on true line between Sections 1 and 36

Variation 13° 35' East

40.00 Set chared post in mound of Ea with pits as per instructions fo 1/4 Section Corner

80.00 Set chared post in mound of Ea with pits as per instructions fo Corner to Sections 1 2 35 and 36 Surface rolling soil 2nd Rate

balance (5 miles) of line See page 94. 95 & 96

5 miles out. 1. 5 Ke pay r line betw. Secs 6 & 31, see page 19.

Range No 25 West 6th. P. M.

Continued from page 18.

S 89° 51' W on true line between Sections 2 and 35

Variation 13° 35' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section Corner

80.00 Set chared post in mound of Earth with pits as per instructions for Corner to Sections 2, 3, 34 and 35 Surface rolling soil 2nd Rate

~~For line betw Secs. 6 & 31. betw Ts. 2 & 3 N. R. 25 W. see page 18. of this book~~

Between Townships 2 and 3 North

S 89° 57' W on a true line between
Sections 3 and 34
Variation 13° 30' East

40.00 Set chased post in mound of Earth
pits as per instructions for ¼ Sec
8.00 Set chased post in mound of Ea
with pits as per instructions f
Corner to Sections 3. 4. 33 & 34
a ledge of limestone rocks bea
N 55 E 3.31 chains
Surface rolling soil 3rd Rate

S 89° 57' W on a true line between
Sections 4 and 33
Variation 13° 30' Ea
11.00 Set chased post in mound of Ea
with pits as per instructions f
¼ Section Corner
8.00 Set chased post in mound of Ea
with pits as per instructions f
Corner to Sections
4 5 32 and 33
Surface rolling soil 2nd Rate

Range No 25 West of 6th P. M.

S 89° 57' W on a true line between Sections
5 and 32
Variation 13° 30' East
6.00 Ravine 4.00 Chains wide bears North
40.00 Set chased post in mound of Earth with
pits as per instructions for ¼ Section Corner
6.00 Ravine 2.50 chains wide bears North
8.00 Set chased post in mound of Earth with
pits as per instructions for Corner to Sections
5 6 31 and 32
Surface rolling soil 2nd Rate

S 89° 57' W on true line between
Sections 6 and 31
Variation 13° 30' East
Set chased post in mound of Earth
with pits as per instructions for ¼
~~Corner to Sections~~ Township Sec Corner
Ravine 5.00 chains wide bears
N W
80.40 To the established corner of Townships
2 and 3 North of Ranges 25
and 26 West
Surface rolling soil 2nd Rate
September 17th 1870

Between Ranges 25 and 26 West

From Cor to | Ts 2 & 3 N. Rs. 25 & 26 W. of 6th P. M. I m

North between Sections 31 and

Variation 13° 30' E

1700 Ravine 500 chains wide bears N W

4000 Set chased post in mound of with pits as per instructions for 1/4 Section corner

6500 deep ravine 600 chains wide bears West

8000 Set chased post in mound of with pits as per instructions for 1/4 Section corner to Sections 25 30 31 and 32

Surface hilly soil 3 Rate

Township 3 North

North between Sections 25 and 30

Variation 13° 25' East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

4400 Ravine 300 chains wide bears N W

7700 Ravine 200 chains wide bears N W

8000 Set chased post in mound of Earth with pits as per instructions for Corner to Sections 19 24 25 and 30

Surface rolling soil 2nd Rate

North between Sections 19 and 24

Variation 13° 15' East

2100 Ravine 250 chains wide bears N W

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

5900 Ravine 100 chain wide bears N W

8000 Set chased post in mound of Earth with pits as per instructions for Corner to Sections 13 18 19 and 24

Surface rolling soil 2nd Rate

Between Ranges 25 and 26 West — Township No 3 North —

North between Sections 13 and 18
Variation 13° 13' East

24.00 Ravine 200 chains wide bears
40.00 Set chased post in mound of Earth
with pits as per instructions for 1/4
Section corner
80.00 Set chased post in mound of
with pits as per instructions for
corner to Sections 7 12, 13 & 18
Surface rolling soil 2nd Rate

North between Sections 7 and
Variation 13° 20' E
40.00 Set chased post in mound of Earth
with pits as per instructions for 1/4
Section corner
56.00 Enter River bottom bears
East and West
80.00 Set chased post in mound
Earth with pits as per
instructions for corner to Sections
1 6 7 and 12
Surface rolling soil 2nd Rate

North between Sections 1 and 6
Variation 13° 10' East
40.00 Set chased post in mound of Earth
with pits as per instructions for 1/4
Section corner
80.00 Set chased post in mound of
Earth with pits as per instructions
for corner of Townships 3 and 4 N.
Ranges 25 and 26 West
Surface level soil 2nd Rate

Between Townships No 3 and 4 N[illegible] Range No 25 West of 6th P. M.

From the corner of Townships 80.00
and 4 North Range 25 & 26 W I run East [illegible]
Random line between said Town[illegible]
I set Temporary half mile an[illegible]
Mile posts at 40.00 and 80.00
Chains
I find the Township line to be 5
Miles 79 Chains and 13 links
the falling to be 173 links Nor[illegible]
of corner to T. 3 & 4 N. R. 24 & 25 W of 6th P. M. on 3d B. M. The correction will b[illegible]
87 links West and 2 8/7 5/6 link 10.00
South per mile and the c[illegible] 40.00
to be N 89° 48' W. From the [illegible]
described corner I run
N 89° 48' W on true line be[illegible] 80.00
Sections 1 and 36
Variation 13° 15' Ea[illegible]
7.20 dry creek 20 links wide bea[illegible]
North
35.00 Enter river bottom bears
N E and S W
40.00 Set chared post in mound of
Earth with pits as per instru[illegible]
for 1/4 Section corner

Set chared post in mound of Earth
with pits as per instructions for corner
to sections 1. 2. 35 and 36
Surface Rolling except in bottom
which is level soil 2nd Rate

N 89° 48' W on true line between Sections
2 and 35
Variation 13° 15' East
dry creek 25 links wide runs North
Set chared post in mound of
Earth with pits as per instructions
for 1/4 Section corner
Set chared post in mound of Earth
with pits as per instructions for
corner to Sections 2. 3. 34 and 35
Surface level soil 2nd Rate

Between Townships No 3 and 4 North

N 89° 48' W on a true line betw
Sections 3 and 34
Variation 13° 15' Ea
4000 Set chared post in mound of Earth
pits as per instructions for 1/4 Sec
8000 Set chared post in mound of
with pits as per instructions f
Corner to Sections 3, 4, 33 & 34
Surface ~~rolling~~ level soil 2nd Ra

N 89° 48' W on true line betw
Sections 4 and 33
Variation 13° 15' Ea
4000 Schared post in mound of Ea
with pits as per instructio
for 1/4 Section corner
8000 Set chared post in mound
Earth with pits as per instruc
for corner to sections
4 5 32 and 33
Surface level soil 1st rate

Range 25 West of 6th P. M

N 89° 48 W on a true line between
Sections 5 and 32
Variation 13° 15' East
4000 Set chared post in mound of Earth
~~with~~ pits as per instructions for
1/4 Section corner
8000 Set chared post in mound of Earth
with pits as per instructions for
Corner to Sections 5, 6, 31 & 32
Surface level soil 1st rate

N 89° 48' W on a true line between
Sections 6 and 31
Variation 13° 15' East
4000 Set chared post in mound of Earth
with pits as per instructions for
1/4 Section corner
7913 To the established corner of
Townships 3 and 4 N. Ranges
25 and 26 W. of 6th P. M.
Surface level soil 2nd Rate
September 18th 1870

Between Ranges 25 and 26 West

From Cor to Ts 3 & 4 N.R. 25 & 26 W. of 6th P.M. I run

North between sections 31 and 3[illegible]

Variation 13° 15' E[illegible]

24.50 To Right bank of the Republ[illegible] River and set Chared post in m[illegible] of Earth with pits as per instructions for Meander Corner to trac. Ex. P. 31 & 3[illegible]

30.85 To left bank of Republican River by and set Chared post in mound of Earth with pits as per instructions for meander Corn[illegible]

4000 Set Chared post in mound of Ea[illegible] with pits as per instructions f[illegible] 1/4 Section Corner

8000 Set Chared post in mound [illegible] Earth with pits as per instructions for corner to Se[illegible] 25 30 31 and 36

Surface level soil 2nd Rate

Township No 4 North

North between sections 25 & 30

Variation 13° 15' East

17.00 Leave River bottom bears East and West

4000 Set Chared post in mound of Earth with pits as per instructions for 1/4 Section Corner

8000 Set Chared post in mound of Earth with pits as per instructions for corner to sections 19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges No 25 and 26

North between sections 19 & 2
Variation 13° 15

16.00 Ravine 250 chains with bear
S E

40.00 Set chared post in mound
Earth with pits as per instruc
for 1/4 Section Corner

80.00 Set chared post in mound of
Earth with pits as per
instructions for corner to sec
13 18 19 and 24
Surface rolling soil 2nd Rat

Township No 4 North

North between sections 13 and 18
~~Variation 13 and 28~~
Variation 13° 20' East

14.00 Ravine 300 chains with bears
S E

40.00 Set chared post in mound of
Earth with pits as per
instructions for 1/4 Section Corn

80.00 Set chared post in mound of
Earth with pits as per
instructions for corner to sections
7 12 13 and 18
Surface rolling soil 2nd Rat-

Between ~~Sections~~ Ranges 25 & 26 West

North between sections 7 and 1[illegible]
Variation 13° 20' East

5.00 Enter creek bottom bears NW and SE

11.00 Medicine creek 25 links wide runs S[illegible]

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 section cem[illegible]

80.00 Set chared post in mound of Earth with pits as per instructions for cemer to sectio[illegible] 1, 6, 7 and 12
Surface level soil 2nd Rate

Township No 4 North

North between sections 1 and 6
Variation 13° 25' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 section cemer

~~80.00 Set chared post in mound of Earth with pits as per instructions for cemer to sections~~

69.00 Sean creek bottom bears NW & SE

78.26 Intersect 1st Standard Parallel N. ~~64.21~~ 15.79 Chains West of Cor to Sect 3 1932 ~~and 21 links East of the cemer of~~ Township 5 North Ranges 25 W. ~~and 26~~ and set chared post in mound of Earth with pits as per instructions for closing Cemer to Sections 1 and 6, T. 4 N. R. 25 & 26 W.
Surface level soil 2nd Rate
September 19th 1870

Between Ranges 26 and 27 West

Commencing on the State line or Bau
Comm to T. 1 N. Ranges 26 & 27 W. of 6th P.M.
and running thence
North between sections
31 and 36
Variation 13' East

40.00 Set chared post in mound of
Earth with pits as per
instructions for 1/4 Section Cor

80.00 Set chared post in mound of
Earth with pits as per
instructions for Corner to Sections
25 30 31 and 36
Surface rolling soil 2nd Rate

Township R 1 North

North between sections 25 & 30
Variation 13' East

9.00 Ravine 400 chains wide bears N & S

16.00 Ravine 300 chains wide bears N W

40.00 Set chared post in mound of
Earth with pits as per instructions
for 1/4 Section corner

80.00 Set chared post ~~corner to sections~~ in mound
of Earth with pits as per
instructions for corner to Sections
19 24 25 and 30
Surface rolling soil 2nd Rate
~~Surface rolling soil 2nd Rate~~

Between Ranges No 26 and 27 West

North between Sections 19 and 24
Variation 13° East

2300 Enter creek bottom bears NE & S
4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 13, 18, 19 and 24
Surface rolling soil 2nd Rate

North between Sections 13 and 18
Variation 13° East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 7, 12, 13 and 18
Surface ~~rolling~~ level soil 2nd Rate

Township No 1 North

North between Sections 7 and 12
Variation 13° 5' East

400 Beaver Creek 40 links wide runs N E
4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner
4200 Leave creek bottom bears N E & S W
8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 1, 6, 7 and 12
Surface rolling soil 2nd Rate

North between Sections 1 and 26
Variation 13° 5' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner
7250 Ravine 400 chains wide bears S E
8000 Set chared post in mound of Earth with pits as per instructions for corner to ~~Sections~~ Townships 1 and 2 North of Ranges 26 and 27 West of 6th P.M.
Surface rolling soil 2nd Rate

Between Townships No 1 and 2 No

From the corner of Townships No 1 and 2 North of Ranges 26 and 27 W. I run East on a rand line between said Townships I set temporary half mile and mile posts at 40.00 and 80.00 di I find the Township line to be miles 77 chains and 36 links and the falling to be 216 link North of Cor to Ts 19 & N. Rs 25 & 26 W of 6th P. M. The correction for the true line will therefore be 26 links west and 36 links sou per mile

Therefore at a course of N 89° 45' W I run a tru line between sections 1 and 36

Variation 13° 25' E

4000 Set chared post in mound of Ea with pits as per instructions fo 1/4 Section corner

6200 Leave creek bottom bears N

8000 Set chared post in mound of Earth with pits as per instruct for corner to Sections 1 2 35 & 3

Surface level soil 2nd Rate

Range 26 West of 6th P. M.

N 89° 45' W on a true line between Sections 2 and 35

Variation 13° 15' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

7200 Ravine 400 chains wide bears South

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 2 3 34 and 35

Surface rolling soil 2nd Rate

Township No 1 & 2 North

N 89°45 W on a true line
between Sections 3 and 34
Variation 13'15" E
40.00 Set chared post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
80.00 Set chared post in mound of E
with pits as per instructions
for corner to sections 3, 4, 33 & 34
Surface rolling soil 2nd Rate

Range No 26 West of 6th P. M

North 89°45' W on a true line
between Sections 4 and 33
Variation 13'15" East
40.00 Set chared post in mound of Earth
with pits as per instructions for
~~corner to sections~~ 1/4 Sec corner
80.00 Set chared post in mound of Earth
with pits as per instructions
for corner to sections
4 5 32 and 33
Surface rolling soil 2nd rate

Between Townships No 1 and 2

N 89°45' W on true line between sections 5 and 32
Variation 13°10' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 sec corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 5 6 31 and 32
Surface rolling soil 2nd

Range No 26 West of 6th P.M.

N 89°45' W on a true line between sections 6 and 31
Variation 13°15' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 sec corner

77.36 ~~Set chased post in mound of Earth with pits as per instructions for~~ The corner to Townships No 1 and 2 North Ranges 26 and 27 West
Surface rolling soil 2nd rate
September 21st 1870

Between Ranges 26 and 27 West

From aforesaid corner I run
North between Sections 31 & 3
Variation 13° 15'

40.00 Set chared post in mound of E
with pits as per instructions
for 1/4 Section corner

80.00 Set chared post in mound of
Earth with pits as per
instructions for corner to
Sections ~~7~~ 25 ~~2~~ 30, 31 and 36
Surface rolling soil 2nd Ra

Township No 2 North

North between sections 25 and 30
Variation 13° 25' East

26.00 Ravine 300 chains wide bears
S W

40.00 Set chared post in mound
of Earth with pits as per
instructions for 1/4 Sec corner

80.00 Set chared post in mound of
Earth with pits as per
instructions for corner to sections
19 24 25 and 30
Surface rolling soil 2nd rate

Between Ranges No 26 & 27

North between sections 19 & 2

Variation 13° 30' E

1700 Ravine 400 chains with beari

4000 Set charred post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set charred post in mound Earth with pits as per instructions for corner to sections 13 18 19 and 24

Surface rolling soil 2nd Qu

Township No 2 North

North between sections 13 & 18

Variation 13° 30' East

4000 Set charred post in mound of Earth with pits as per instructions for 1/4 section corner

8000 Set charred post in mound of Earth with pits as per instructions for corner to sections 7 12 13 & 18

Surface rolling soil 2nd Qu

Between Ranges No 26 & 27 West, Township No 2 North

North between sections 7 & 12
Variation 13° 30' East

4000 Set charred post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set charred post in mound of Earth with pits as per instructions for corner to sections 1, 6, 7 and 12

Surface rolling soil 2nd Rate

North between sections
1 and 6
Variation 13° 30' East

4000 Set charred post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set charred post in mound of Earth with pits as per instructions for corner to ~~sections~~ Townships 2 and 3 North Ranges 26 and 27 West of the 6th Principal Meridian

Surface rolling soil 2nd Rate

Between Townships 2 and 3 No

From the corner of Townships
2 and 3 North Ranges No 26
West I run East on a Ran
line Between Townships 2
3 North I set temporary half
and mile posts at 40.00 & 80.00
I find the Township line to be
mile and 16 links and the
falling to be 117 links North
The correction will therefore
16 links East and 117 links
South per mile. From above corner
~~Thence~~ N 89°52' W on true line
between sections 1 and 36
Variation 13° 25' E
4000 Set chained post in mound of
with pits as per instructions
for 1/4 section corner
8000 Set chained post in mound
Earth with pits as per
instructions for corner to
sections 1 2 35 & 36
Surface rolling soil 2nd
Rate

Range No 26 West of 6th P. M.

N 89°52' W on true line between
sections 2 and 35
Variation 13° 25' East
4000 Set chained post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
8000 Set chained post in mound of
Earth with pits as per
instructions for corner to sections
2 3 34 and 35
Surface rolling soil 2nd Rate

Between Townships 2 & 3 North

N 89° 52' W between sects
3 and 34
Variation 13° 20' East

500 Ravine 300 chains wide
bears North

4000 Set charred post in mound
Earth with pits as per
instructions for 1/4 Sec corner

8000 Set charred post in mound
of Earth with pits as per
instructions for corner to
Sections 3. 4. 33 & 34
Surface rolling soil 2nd Rate

Range No 26 West of 6th P. M.

N 89° 52' W on a true line
between Sections 4 and 33
Variation 13° 10' East

4000 Set charred post in mound of
Earth with pits as per
instructions for 1/4 Sec corner

8000 Set charred post in mound of
Earth with pits as per
instructions for corner to
Sections 4. 5. 32 and 33
Surface rolling soil 2nd Rate

Between Townships No 2 and 3 Nor

N 89° 52 W between Sections 5 and 32

Variation 13° 10' East

4000 Set chared post in mound Earth with pits as per instru for 1/4 Section corner

8000 Set chared post in mound of Earth with pits as p instructions for corner to Sections 5, 6, 31 and 32 Surface rolling soil 2nd Ra

Range No 26 West of 6th P. M.

N 89° 52 W on a true line between Sections 6 and 31

Variation 13° 30

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

16
8016 ~~Set chared post in mound of Earth with pits as per instructions for~~ The corner to ~~Sections~~ Townships No 2 and 3 North Ranges No 26 and 27 West of the 6th Principal Meridian

September 22nd 1870

~~58~~

Between Ranges No 26 & 27

From Cor to Townl. 283 N. Ranges 26 & 27 W. of 6th P. M. Tow

North between Sections 31 and 36

Variation 13° 30' East

Leave

200 Ravine 6.00 chains with bear

N E

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set Stone 15 × 10 × 7 ins for corner to sections 25 30 31 and 36

Surface rolling soil 2nd Rate

Township No 3 North

North between sections 25 and 30

Variation 13° 30 East

1000 Ravine 4.00 chains drain with bears N W

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges No 26 and 27 West

North between sections
19 and 24
Variation 13° 30' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 section corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 13 18 19 and 24

Surface rolling soil 2nd Rate

Township No 3 North

North between sections
13 and 18
Variation 13° 30' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 sec corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 7 12 13 and 18

Surface rolling soil 2nd Rate

Between Ranges No 26 and 27

North between sections 7 and 12
Variation 13° 30' East

11.20	Right bank of Republican riv
	Set chained post in mound of
	Earth with pits as per instructions
	for meander corner to fr. Sec. 7 & 12
+17.30	Left bank of Republican riv by chaining
~~16.20~~	Set chained post in mound of
	Earth with pits as per
	instructions for meander corner
40.00	Set chained post in mound of
	Earth with pits as per
	instructions for 1/4 Sec corner
80.00	Set chained post in mound
	Earth with pits as per
	instructions for corner to
	Sections 1, 6, 7 and 12
	Surface rolling soil 2nd
	Rate

+ As corrected by G. W. Fairfield in the Sub. of T. 3 N. R. 27 W.

Township No 3 North

North between sections 1 and 6
Variation 13° 30' East

40.00	Set chained post in mound of
	Earth with pits as per instructions
	for 1/4 Sec corner
80.00	Set chained post in mound of
	Earth with pits as per instructions
	for corner to Townships No 3
	and 4 North Ranges No 26 and
	27 West of the 6th Principal
	Meridian
	Surface ~~rolling~~ level soil 2nd Rate

Between Townships No 3 and 4 North

From the corner of Townships 3 & 4 N
Ranges 26 & 27 West I run East
on a random line between the
aforesaid Townships
I find the Township line to
be 6 miles and 15 links and
the falling to be 60 link north
of ~~Township~~ corner to T. 26 W. of 6th P.M. 3 & 4 N. R. 26
The correction will therefore be 15
links East and 10 links South
per mile.

From said Corner I run
N 89° 56' W on a true line
between sections 1 and 36
Variation 13° 30' East

9.11 A cottonwood tree 7 inches in
diameter

40.00 Set chared chared post in
mound of Earth with pits as
per instructions for 1/4 sec corner

66.28 Right bank of Republican
river Set chared post in mound
Earth with pits as per instructions
for Meander corner to frac. Sec. 1 & 36

80.00 Point for Cor to Sec. 1, 2, 35 & 36 in river as found by Chaining
Surface level soil 2nd Rate

Range No 26 West, 6th P.M.

From said point in river
N 89° 56' W on a true line
between Sections 2 and 35
Variation 13° 30' East

~~2.20~~ 0.96 Left bank of Republican River as found by chaining
Set chared post in mound of Earth
with pits as per instructions
for Meander corner to fr. Sec. 2 & 35

4000 Set chared post in mound of Earth
with pits as per instructions
for 1/4 Section corner

8[illegible] Set chared post in mound of
Earth with pits as per
instructions for corner to sections
2 3 34 and 35
Surface rolling soil 2nd Rate

+ See Slocums Subn of T. 3 N. R. 26 W.
made in 1871.

~~66~~

Between Townships 3 and 4 North

N 89° 56' W on a true line
between Sections 3 and 34
Variation 13° 30 East

4000 Set chared post in mound of Earth
with pits as per instructions
for 1/4 Section corner

8000 Set chared post in mound of Earth
with pits as per instructions
for corner to sections
3 4 33 and 34
Surface rolling soil 2nd Rate

Range No 26 West of 6th P. M

N 89° 56' W on a true line
between sections 4 and 33
Variation 13° 30 East

4000 Set chared post in mound of
Earth with pits as per instructions
for 1/4 Sec corner

8000 Set chared post in mound
of Earth with pits as
per instructions for corner
to Sections 4 5 32 & 33
Surface rolling soil 2nd Rate

Between Townships 3 and 4 North ~~68~~

N 89° 56' W on a true line
between sections 5 and 32
Variation 13° 30' East
40.00 Set chased post in mound of Earth
with pits as per instructions
for 1/4 Sec corner
80.00 Set chased post in mound of
Earth with pits as per
instructions for corner to
Sections 5 6 31 and 32
Surface rolling soil 2nd Rate

Range 26 West of 6th P. M.

N 89° 56' W on a true line
between sections 6 and 31
Variation 13° 30' East
40.00 Set chased post in mound of Earth
with pits as per instructions
for 1/4 Section corner
80.15 To the established corner of
Townships No 3 and 4 North
Ranges No 26 and 27 West
of the 6th Principal Meridian
Surface rolling soil 2nd Rate
September 23rd 1870

Between Ranges No 26 and 27 West

From the aforesaid corner I run North between Sections 31 and 36

Variation 13° 30' East

40.00 Set chained in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36

Surface rolling soil 2nd Rate

Township No 4 North

North between sections 25 and 30

Variation 13° 30' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to Sections 19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges 26 and 27 West

North between Sections 19 and
Variation 13° 35' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Section corner

44.00 Ravine 200 chains wide bears East

80.00 Set a Stone properly marked 16 x 11 x 7 ins for corner to sections 13 18 19 and 24

Surface rolling soil 2nd Rate

Township No 4 North

North between Sections 13 and 18
Variation 13° 40' East

40.00 Set chained post in mound of Earth with pits as per instructions for ~~Corner to~~ 1/4 Section corner

47.00 dry creek 25 links wide runs S E

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 7 12 13 and 18

Surface rolling soil 2nd Rate

~~September 24th 1870~~

(See forward)

Between ~~Sections~~ Ranges 26 x 27 We

North between sections
7 and 12
Variation 13°40' East

40.00 Set chained post in mound of
Earth with pits as per
instructions for 1/4 Section corner
80.00 Set chained post in mound of
Earth with pits as per
instructions for corner to
Sections 1. 6. 7 and 12
Surface rolling soil 2nd Rate

Township 4 North

North between sections 1 and 6
Variation 13°45' East

41.00 Set chained post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
81.90 Intersect 1st Standard Parallel
North of the base line ~~6.95~~ 10.95 chains ~~East~~ West of corner to Townships
5 N. Range 26 ~~and 27~~ West
of the 6th Principal Meridian
and set chained post in mound
of Earth with pits as per
instructions for closing corner to Sections
1 and 6
Surface rolling soil 2nd Rate

September

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 Townships No 1 2 3 x 4 of Ranges 25 x 26 West of the 6th P M
Showing the respective capacities in which they acted

Henry Lewis } Chainmen
Charles Fitzpatrick
Joseph Kearny } Mound builders
Thomas Dayly

Lincoln County Nebraska

We hereby certify that we were employed by William E Daugherty U S Deputy Surveyor in the Survey of the exterior lines of Townships No 1 2 3 and 4 of Ranges 25 and 26 West of the 6th Principal Meridian State of Nebraska and we solemnly swear the we performed our duties in our respective capacity to the best of our ability and according to the laws of the United States and the instructions of the Surveyor General

Henry Lewis } Chainmen
Charles Fitzpatrick

Joseph Kavney } Mound builder
Thomas Daly

Sworn and subscribed to before this the 8th day of October 1870
W F Cody
Justice Peace

* in and for

I William E Daugherty Deputy Surveyor do solemly swear that in pursuance of a contract with Robert R Livingston Surveyor General of the United States for the State of Nebraska bearing date the 6th day of August 1870 and in strict conformity to the laws of the United States and the instructions ~~of~~ furnished by the Surveyor General I have faithfully surveyed the exterior lines of Townships No 1, 2, 3 & 4 N. of Ranges 25 and 26 West of the 6th Principal Meridian in the State aforesaid and do further swear that the foregoing are the true and original field notes of such survey

William E Daugherty
Deputy Surveyor

Subscribed and sworn to before me at my office in the city of Plattsmouth in the State of Nebraska this 21 day of October 1870
Seal A. S. Child
Pr Dhate Judge

In and for Cass Co. Neb.

Surveyor General's Office
Plattsmouth Neb. Dec. 20. 1870.

The foregoing field notes of the survey of the Exterior Lines of Townships No. 1. 2. 3 & 4 North of the Base Line, of Ranges 25 and 26 West of the 6th Principal Meridian in the State of Nebraska, executed by William E. Daugherty, under contract No. 41 of the 6th day of August 1870. in the month of September 1870. having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

H. 2

Survey of the exteriors of Townships No 1 2 3 and 4 North of the base line Ranges 27 and 28. West of the 6th Principal Meridian State of Nebraska Commenced September 26th 1870 & Finished October 4th. 1870

By

William E Daugherty
Deputy Surveyor

Exterior lines of Townships No 1 2 3 & 4

Names of Assistants

Henry Lewis
Charles Fitzpatrick } Chainmen

Joseph Kearny
Thomas Dayley } mound builders

North of Ranges 27 and 28 West 6th P.M.

Commencing at the corner of Townships 1 North Ranges 27 & 28 West of the 6th Principal Meridian on the State line of the State of Nebraska, or Base Line,

I run thence

North between sections 31 & 36

Variation 13° 35' East

2300 Ravine 7.00 chains wide bears N E

4000 Set charred post in mound of Earth with pits as per instructions for ¼ Sec corner

4400 Ravine 3.00 chains wide bears East

7400 Ravine 3 chains wide bears N E

8000 Set post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36

Surface rolling soil 2nd Rate

2

Between Ranges No 27 and 28 West

North between sections
25 and 30
Variation 13° 35' East

~~5500 Enter creek bottom bears N E & S W~~

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

5500 Enter creek bottom bears N E and S W

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 19 24 25 & 30
Surface rolling soil 2nd Rate

3

Township No 1 North

North between Sections ~~25~~ 19 and ~~30~~ 24
Variation 13° 30' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

7220 Beaver creek 40 links wide runs N E

7910 Leave creek bottom bears N E & S W

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 13 18 19 and 24
Surface level soil 2nd Rate

Between Ranges 27 and 28 West

North between Sections 13 & 18
Variation 13° 30' East

11.00 Ravine 3.00 chains wide bears S E

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 7 12 13 & 18
Surface rolling soil 2nd Rate

North between Sections 7 & 12
Variation 13° 25' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 6 & 7 & 12
Surface rolling soil 2nd Rate

Township No 1 North

North between Sections 1 and 6
Variation 13° 30' East

36.00 Ravine 6.00 chains wide bears East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec Corner

72.00 Ravine 3.00 chains wide bears S 15 E

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Townships No 1 and 2 North of Ranges No 27 & 28 W. of G.M.P.M.
Surface hilly soil 3rd Rate

Between Townships No 1 and 2 North

From the corner of Townships No 1 and 2 North Ranges 27 and 28 W. I run East on a Random line bet.n said townships; I set temporary half mile and mile posts at 40.00 and 80.00 chains, and I find the Township line to be 6 miles 1 chain & 64 links and the falling to be 15 links North of Cor. to Ts 1 & 2 N. Rs 26 & 27 W. of 6th P.M. Therefore the correction will be 164 links East and 2½ links South per mile

From said corner I run

N 89°59' W on a True line between Sections 1 and 36

Variation 13° East

4.00 Ravine 400 chains wide bears South

4000 Set chared post in mound of Earth with pits as per instructions for ¼ Sec corner

5100 Ravine 300 chains wide bears South

8000 Set chared post in mound of

Range 27 West of 6th. P. M.

Earth with pits as per instructions for corner to Sections 1 2 35 and 36

Surface rolling soil 2nd Rate

N 89°59' W on a true line between Sections 2 and 35

Variation 13° East

40.00 Set chared post in mound of Earth with pits as per instructions for ¼ Sec corner

6700 Ravine 400 chains wide bears South

7700 Ravine 300 chains wide bears S E

8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 2 3 34 and 35

Surface rolling soil 2nd Rate

Between ~~Sections~~ Townships 1 & 2 North Range 27 West of 6th P. M.

N 89° 59' W. on true line between Sections 3 and 34
Variation 13° 10' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Sec Corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to Sections 3 4 33 & 34

Surface rolling soil 2nd Rate

N 89° 59' W on a true line between Sections 4 and 33
Variation 13° 10' East

8.00 Ravine 4.00 chains wide bears South

40.00 Set chained post in mound of Earth with pits as per instructions for ~~corner to sections 4 5 32 & 33~~ 1/4 Section corner

76.00 Ravine 4.00 chains wide bears South

80.00 Set chained post in mound of Earth with pits as per instructions for corner to Sections 4 5 32 & 33

Surface rolling soil 2nd Rate

Between Townships 1 and 2

N 89°59' W on true line between Sections 5 and 32
Variation 13°30' East

40.00 Set Chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

58.00 Ravine 400 chains wide bears S E

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 5 6 31 & 32
Surface rolling soil 2nd Rate

North Range No 27 West of 6th P. M.

N 89°59' W on a true line between Sections 6 and 31
Variation 13°30' East

40.00 Set Sandstone 14 x 9 x 4 ins properly marked for 1/4 Section corner

40.25 Ledge of Sand Rock bears North and South 300 chains wide Extends North about 1000 chains & South about 300 chains

42.30 Ravine 350 chains wide bears South

81.64 To the established corner of Townships No 1 and 2 North Ranges No 27 & 28 W. of 6th P. M.
Surface rolling soil 2nd Rate
September 26th 1870

Between Ranges 27 & 28 West

From aforesaid Corner 9 chns

North between sections
31 and 36
Variation 13° 30' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Section Corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections ~~for~~ 25 30, 31 and 36
Surface rolling soil 2° Rate

North between sections 25 & 30
Variation 13° 30' East

9.00 Ravine 4 chains wide bears N E

26.00 Ravine 30 chains wide bears N W

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Section Corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 19 24 25 & 30
Surface rolling soil 2° Rate

Township No 2 North

North between sections 19 & 24
Variation 13° 30 East

40.00 Set chained post in mound of Earth pits as per instructions for 1/4 Sec cor

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 13 18 19 & 24
Surface rolling soil 2° Rate

North between sections
13 & 18
Variation 13° 30' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 7 12 13 & 18
Surface rolling soil 2° Rate

Ranges 27 x 28 West

Between Townships ~~1 and 2~~ North

North between sections 7 x 12
Variation 13° 20' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 sec corner

68.00 Ravine 400 chains wide bears N W

80.00 Set chared post in mound of Earth with pits as per instructions for corner to sections 1, 6, 7 & 12

Surface rolling soil 2nd Rate

Townships 2 North

~~Range 27 West~~

North between sections 1 and 6
Variation 13° 25' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 sec cor

80.00 Set chared post in mound of Earth with pits as per instructions for corner to ~~sections~~ Townships No 2 x 3 North Ranges No 27 x 28 West of the 6th Principal Meridian

Surface rolling soil 2nd Rate

Between Townships 2 and 3 North

From the corner of Townships No 2 and 3 North Ranges 27 & 28 West of the 6th Principal Meridian I run East on a Random line between the aforesaid Townships I set temporary half mile and mile posts at 40.00 & 8000 chains; I find the line to be 5 mile 79 chains and 92 links and the falling to be 2 chains & 88 links North of Cor to Ts 2 & 3 N. Rs 26 & 27 W. the correction will therefore be 8 links East and 48 links south per mile

From said corner I run

N 89° 39' W on true line between Sections 1 and 36

Variation 13° 30' East

1.00 Ravine 400 chains wide bears N E

12.00 Ravine 450 chains wide bears N E

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to sections 1 2 35 & 36

Surface rolling soil 2nd Rate

Range 27 West of 6th P. M.

N 89° 39' W on true line between sections 2 and 35

Variation 13° 30' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 sec corner

4450 Ravine 350 chains wide bears N W

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 2 3 34 & 35

Surface rolling soil 2nd Rate

N 89° 39° W on a true line between Sections 3 and 34

Variation 13° 15' East.

19.00 Ravine 400 chains wide bears N W

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 sec corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 3 4 33 & 34

Surface rolling soil 2nd Rate

Between Townships 2 and 3 North

Range 27 W.

N 89°39' W on a true line between Sections 4 and 33

Variation 13° 25' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 4 5 32 & 33 Surface rolling soil 2nd Rate

N 89°39' W on a true line between Sections 5 and 32

Variation 13° 25' East

18.00 Ravine 450 chains wide bears N W

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

56.00 Ravine 400 chains wide bears North

80.00 Set chased post in mound of Earth with pits as per instructions for Corner to Sections 5 6 31 & 32 Surface rolling soil 2nd Rate →

Between Tps. 2 and 3 N. ~~79~~

Range No 27 West of 6th P. M

~~This comes in at the end of page 93.~~

N 89°39' W on a true line between Sections 6 and 31

Variation 13° 20' East

17.00 Ravine 350 chains wide bears North

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

79.92 ~~Set chased post in mound of Earth with pits as per instructions for~~ The corner to ~~sections~~ Townships 2 & 3 North of Ranges 27 & 28 West of the 6th Principal Meridian Surface rolling soil 2nd Rate

September 27th 1870

Between Ranges 27 & 28 West

From aforesaid corner I run

North between Sections 31 & 36
Variation 13° 25' East

21.00 Ravine 350 chains wide bears
N E

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36
Surface rolling soil 2nd Rate

North between Sections 25 & 30
Variation 13° 20' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 13 18 19 & 24
Surface rolling soil 2nd Rate

Township 3 North

North between Sections 19 & 24
Variation 13° 35' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

56.00 Enter River bottom bears
East and West

59.60 Right bank of Republican river and Set chased post in mound of Earth with pits as per instructions for meander corner Secs. 19 & 24 to fracl.

66.40 Left bank of Republican river as found by chaining and Set chased post in mound of Earth with pits as per instructions for meander corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 13 18 19 and 24
Surface rolling soil 2nd Rate

Between Ranges 27 & 28 West

North between Sections 13 & 18
Variation 13° 35' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section Corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 7, 12, 13 & 18

Surface ~~rolling~~ level soil 2nd Rate

North between sections 7 & 12
Variation 13° 15' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

5000 Leave River bottom bears East and west

8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 1, 6, 7 & 12

Surface ~~rolling~~ level soil 2nd Rate

Township 3 North

North between Sections 1 & 6
Variation 13° 15' E

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to Townships No 3 & 4 North of Ranges 27 & 28 West of the 6th Principal Meridian

Surface rolling soil 2nd Rate

Between Townships ~~2 x~~ 3 & 4 North

From the corner of Townships No 3 and 4 North Ranges 27 x 28 West I run East on a Random line between said Townships I find the Township line to 5 Miles 76 chains and 69 links and the falling to be 40 links North of ~~Township~~ corner R. 26 & 27 W. of 6th P.M. to T. 3 & 4 N.
The correction for the true line will therefore be 3 chains x 31 links West and $6\frac{2}{3}$ links South per mile

From the corners of Townships 3 x 4 Ranges 26 x 27 West I run N 89° 57' W on true line between Sections 1 and 36

Variation Variation 13° 30'

23.00 dry creek 30 links wide runs South

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections

Range 27 West of 6th P.M.

1 2 35 and 36
Surface gently rolling
Soil 2nd Rate

N 89° 57' W on a true line between Sections 2 and 35
Variation 13° 30' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

72.00 Ravine 3.00 chains wide bears South

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 2 3 34 x 35
Surface rolling soil 2nd Rate

Between Townships 3 and 4 North

N 89° 57' W on a true line between Sections 3 and 34

Variation 13° 30' East

4.70 Ravine 3.00 chains wide bears South

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 3 4 33 & 34

Surface rolling soil 2nd Rate

Range 27 West of 6th P. M.

N 89° 57' W on a true line between Sections 4 and 33

Variation 13° 30' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 4 5 32 and 33

Surface rolling soil 2nd Rate

Between Townships 3 and 4 North

N 89°57' W on a true line
between Sections 5 and 32
Variation 13° 35' East
40.00 Set chared post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
50.00 Ravine 2.50 chains wide bears
S W
70.00 Ravine 3.00 chains wide bears
South
80.00 Set chared post in mound of
Earth with pits as per
instructions for corner to sections
5 6 31 and 32
Surface rolling soil 2nd Rate

Range 27 West of 6th P. M.

N 89°57' W on a true line
between Sections 6 and 31
Variation 13° 30' East
34.00 Ravine 2.50 chains wide bears
South
40.00 Set chared post in mound of
Earth with pits as per instructions
for 1/4 Section corner
76.69 To the established corner to
Townships 3 and 4 North
Ranges 27 and 28 W. of 6th P. M.
Surface rolling soil 2nd Rate
September 28th 1870

Between Ranges 27 and 28 West

From aforesaid corner I run

North between Sections 31 × 36
Variation 13° 35' East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 × 36
Surface level ~~rolling~~ soil 2nd Rate

North between sections 25 × 30
Variation 13° 30' East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 19 24 25 and 30
Surface rolling soil 2nd Rate

Township 4 North

North between sections 19 × 24
Variation 13° 40' East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 13 18 19 and 24
Surface rolling soil 2nd Rate

North between sections 13 × 18
Variation 13° 45' East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Section corner

7300 Ravine 400 chains in die bears S E

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 7 12 13 × 18
Surface rolling soil 2nd Rate

Between Ranges 27 and 28 West

North between sections 7 & 12
Variation 13° 45' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 1. 6. 7. & 12
Surface gently rolling soil 2nd Rate

Township 4 North

North between sections 1 and 6
Variation 13° 40 East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

7860 Intersect 1st Standard parallel N. 7 ~~3~~ 00 chains West ~~East~~ of corner to Sec. 31 & 32 Township 5 North Range 27 W. ~~& 28~~ and Set chared post in mound of Earth with pits as per instructions for closing corner to Townships 4 North Ranges 27 & 28
Surface gently rolling Soil 2nd Rate

September 29th 1870

Between Ranges 28 & 29 West

From on to T. 1 N. R. 28 & 29 W. of 6th P. M. on Base line & on

North between sections 31 & 36
Variation 13° East

9.00 Enter creek bottom bears East and West

24.00 Beaver Creek 40 links wide bears N E

40.00 Set charred post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set charred post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 and 36

Surface rolling soil 2nd Rate

Township No 1 North

North between sections
25 and 30
Variation 13° East

16.00 Leave creek bottom bears East and West

40.00 Set charred post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set charred post in mound of Earth with pits as per instructions for corner to sections 19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges 28 and 29 West

North between sections
19 and 24
Variation 13° East

4000 Set Chained post in mound of Earth with pits as per instructions for 1/4 Sec corner

1000 Set chained post in mound of Earth with pits as per instructions for corner to sections 13, 18, 19 and 24
Surface rolling soil 2nd Rate

Township No 1 North

North between sections 13 & 18
Variation 13° East

4000 Set chained post in mound of Earth with pits as per instructions for 1/4 Section corner

1000 Set chained post in mound of Earth with pits as per instructions for corner to Sections 7, 12, 13 & 18
Surface rolling soil
2nd Rate

Between Ranges 28 and 29 West

North between sections
7 & 12
Variation 13' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

6000 Ravine 200 chains wide beans S 15° East

8000 Set chared post in mound of Earth with pits as per instructions for corner to ~~Sections 1 & 6~~ 7 & 12
Surface rolling soil 2nd Rate

Township No 1 North

North between sections 1 and 6
Variation 13' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to ~~sections~~ Townships 1 and 2 North
Ranges 28 and 29 W. of 6th P. M.
Surface rolling soil 2nd Rate
~~September~~

Between Townships 1 and 2 North

From the corner of Townships ~~28~~ 1 & 2 ~~29~~ North Range 28 & 29 West I Run East on a Random line Between the aforesaid Townships I find the Township line to be 6 Miles and 48 links and the falling ~~to~~ 114 links North of ~~Township~~ Corner to Townl. 1 & 2 N. Rl. 27 & 28 W. of 6th P. M. The correction will therefore be 48 links East and 19 links South per mile

From the corner of Townships 1 and 2 North of Ranges 27 & 28 West I runs N 89° 52' W on a true line between Sections 1 and 36

Variation 13° 30' East

100 Ravine 400 chains wide bears South

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections ~~1~~ 2 ~~32~~ 35 & 36

Surface rolling Soil 2nd Rate ~~1~~ 2 - 35 & 36

Range 28 West of 6th P. M

N 89° 52' W on a true line between Sections 2 & 35

Variation 13° 25' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections ~~19~~ 2, 3, 34 & 35 ~~24~~ ~~25 & 30~~

Surface rolling Soil 2nd Rate

Between ~~Ranges 28 and 29 West~~ Township 1 & 2 North

~~North between sections~~
19 and 24
Variation 13° 20' East

40.00 ~~Set chared post in mound of Earth with pits as per instructions for 1/4 Section Corner~~

N 89° 52' W on a true line between Sections 3 and 34
Variation 13° 20' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections ~~19 24 33 & 30~~ 3 4 33 & 34
Surface rolling Soil 2nd Rate

~~Township No 1 North~~

Range No 28 West of 6th P. M.

N 89° 52' W on a true line between sections 4 and 33
Variation 13° 20' East

40.00 Set chared post in mound of Earth, with pits as per instructions for 1/4 Sec corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 4 5 32 & 33
Surface rolling
Soil 2nd Rate

Between Townships 1 and 2 North

N 89° 52' W on a true line between sections 5 and 32
Variation 13° 10' East

40.00 Set chained post in mound of Earth with pits as per instructions for ~~Corner to Sections~~ 1/4 Sec Cor ~~5 6 31 & 32~~

80.00 Set chained post in mound of Earth with pits as per instructions for Corner to Sections 5 6 31 & 32
Surface rolling soil 2nd Rate

Range 28 West of 6th P. M.

N 89° 52' W on a true line between sections 6 and 31
Variation 13° 10' East

2.00 Ravine 300 chains wide bears North

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Sec Corn

80.48 To the established corner to Townships 1 and 2 North of Ranges 28 and 29 West of the 6th Principal Meridian
Surface rolling soil 2nd Rate
October 17th 1870

Between Ranges 28 and 29 West

From the aforesaid corner I run
North between Sections
31 and 36
Variation 13° East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 & 36
Surface rolling soil 2nd Rate

Township No 2 North

North between Sections
25 and 30
Variation 13° East

4000 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

8000 Set chased post in mound of Earth with pits as per instructions for corner to Sections 19 24 25 & 30
Surface rolling soil 2nd Rate

Between Ranges 28 and 29 West

North between sections
19 and 24
Variation 13° 5' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 13 18 19 and 24

Surface rolling soil 2nd Rate

Township No 2 North

North between sections
13 and 18
Variation 13° 10' East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chained post in mound of Earth with pits as per instructions for corner to sections 7 12 13 and 18

Surface rolling soil 1st Rate

Between Ranges 28 & 29 West

North between sections
7 & 12
Variation 13° 5' East

4000 Set chared post in mound of Earth with pits as per instructions for ~~corner to sections 1 6 7 & 12~~ 1/4 Sec corner

6800 Ravine 1400 chains wide bears N.W.

8000 Set chared post in mound of Earth with pits as per instructions for corner to Sections 1 6 7 & 12
Surface rolling soil 2nd Rate

Township No ~~1~~ 2 North

North between sections
1 and 6
Variation 13° 5' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec cor

~~7000~~ 76.00 Set chared post in mound of Earth with pits as per instructions for corner to Townships ~~2~~ 2 and 3 North
Ranges 28 and 29 West of 6th P.M.
Surface rolling soil 2nd Rate

+ as corrected by Geo. W Fairfield in the subdivision of T. 2 N. R 28 W.

Between Townships 2 and 3 North

From the corner of Townships 2 and 3 North of Ranges 28 and 29 West I run East on a random line between ~~Sections Townships 2 and 3 North~~ ~~the afore~~ said Townships
I find the Township line to be 5 mile 79 chains & 55 links and the falling to be 132 links South of ~~Township~~ corner to T. 2 & 3 N. R. 27 & 28 W. 6 P. M.
The correction will therefore be 45 links West and ~~the~~ 22 links ~~South~~ North per mile

From the corner of Townships 2 and 3 North Ranges 27 & 28 West I run S 89° 51' W on a true line between Sections 1 and 36

Variation 13° 25' East

38.00 Ravine 450 chains wide beams S E

40.00 Set chased post in mound of Earth with pits as per

Range 28 West 6th P. M.

instructions for 1/4 Sec corner

80.00 Set chased post in mound of Earth for corner to Sections 1 2, 35 & 34
Surface rolling soil 2nd Rate

S ~~N~~ 89° 51' W on a true line between sections 2 and 35

Variation 13° 25' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 2 3 34 & 35
Surface rolling soil 2nd Rate

Between Townships 2 and 3 North

S 89° 51' W on a true line
between sections 3 & 34
Variation 13° 15' East
4000 Set chared post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
8000 Set chared post in mound of
Earth with pits as per
instructions for corner to sections
3 4 33 & 34
Surface rolling soil 2nd Rate

Range 28 West of 6th P. M.

S 89° 51' W on a true line
between sections 4 and 33
Variation 13° 15' East
4000 Set chared post in mound of
Earth with pits as per instructions
for 1/4 Section corner
2750 Ravine 450 chains wide bears south
8000 Set chared post in mound of
Earth with pits as per
instructions for corner to sections
4 5 and 32 and 33
Surface rolling soil 2nd Rate

Between Townships 2 and 3 North

S 89° 51' W on a true line between sections 5 and 32

Variation 13° 15' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

64.00 Raising 40.00 chains with beains N E

80.00 Set chared post in mound of Earth with pits as per instructions for corner to ~~Sections~~ Sections 5 4 31 & 32

Surface rolling soil 2nd Rate

Ranges No 28 West of 6th P. M.

S 89° 51' W on a true line between sections 6 and 31

Variation 13° 5' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

79.55 ~~Set chared post in mound of Earth with pits as instructions~~ ~~for~~ The corner to Townships No 2 and 3 North of Ranges 28 & 29 West of 6th P. M.

Surface rolling soil 2nd Rate

October 2nd 1890

Between Ranges 28 & 29 West

From the aforesaid corner I run North between sections 31 and 36

Variation 13° 5' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

45.00 Enter River bottom bears East and West

80.00 Set chared post in mound of Earth with pits as per instructions for corner to Sections 25 30, 31 & 36

Surface gently rolling Soil 2nd Rate

Township No 3 North

North between sections 25 & 30

Variation 13° 5' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner also took bearings as follows

A cottonwood 25 ins. diam N 36° W 32 links

A cottonwood 30 N 31 E 61 links

80.00 To a cottonwood tree 30 inches in diameter which I marked for corner to Sections 19 24 25 & 30

A cottonwood ~~bears~~ 13 inches diameter bears N 39° E 218 links

Surface level Soil 2nd Rate

Between Ranges 28 and 29 West

North between sections 19 and 24
Variation 13° East

140 Right bank of Republican river and set chased post in mound of Earth with pits as per instructions for fractional section corner

7.00 To left bank of Republican river by chaining and set chased post in mound of Earth with pits as per instructions for fractional section corner

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 sec corner

63.00 Leave river bottom bears N E and S W

Section corner in center of Ravine 6.00 chains wide bears S E

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 13 18 19 × 24

Surface level soil 2nd Rate

Townships 3 North

North between sections 13 × 18
Variation 13° 15' East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 sec corner

72.00 Ravine 10.00 chains wide bears S E

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 7 12 13 × 18

Surface rolling soil 2nd Rate

Between Ranges 28 & 29 West

North between sections
7 & 12
Variation 13° 15' East

40.00 Set chained post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
80.00 Set chained post in mound of
Earth with pits as per
instructions for corner to sections
1 & 6 7 & 12
Surface gently rolling
Soil 2nd Rate

Township No 3 North

North between sections
1 and 6
Variation 13° East

40.00 Set chained post in mound of
Earth with pits as per
instructions for 1/4 Sec corner
80.00 Set chained post in mound of
Earth with pits as per
instructions for corner to
Townships 3 & 4 North
Ranges 28 and 29 West of 6th P.M.
Surface rolling soil 2nd Rate

Between Townships 3 and 4 North

From the corner of Townships No 3 and 4 North of Ranges ~~27 & 28~~ 29 & 28 West I run East on a Random line between ~~the~~ ~~aforesaid~~ said Townships
I find the Township line to be 5 Mile 79 chains & 35 links and the falling to be 36 links North of ~~Township~~ corner Rs. 27 & 28 W. of 6th P.M. to Ts. 3 & 4 N.
The correction will therefore be 6~~4~~5 links west and 6 links ~~North~~ South per mile

From the corner of Townships 3 and 4 North and Ranges 27 and 28 West I run
N 89° 57' W on a true line between sections 1 and 36
Variation 13° 35' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

63.00 dry creek 25 links wide mis South

Range 28 West of 6th P.M.

1000 Set chared post in mound of Earth with pits as per instructions for corner to sections 1 2 35 & 36
Surface rolling soil 2nd Rate

N 89° 57' W on a true line between sections 2 and 35
Variation 13° 15' East

4000 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

8000 Set chared post in mound of Earth with pits as per instructions for corner to sections 2 3 34 & 35
Surface rolling soil 2nd Rate

Between Townships 3 and 4 North

N 89° 57' W on a true line
between sections 3 and 34
Variation 13° 15' East
10.00 Ravine 4.50 chains with bears
S E.
40.00 Set charred post in mound of
Earth with pits as per instructions
for 1/4 section corner
80.00 Set charred post in mound of
Earth with pits as per instructions
for corner to sections
3 4 33 and 34
Surface rolling soil 2nd Rate

Range 28 West of 6th P. M.

N 89° 57' W on a true line
between sections 4 and 33
Variation 13° 15' East
40.00 Set charred post in mound of Earth
with pits as per instructions for
~~corner to sections~~ 1/4 sec corner
80.00 Set charred post in mound of
Earth with pits as per instructions
for corner to sections
4 5 32 and 33
Surface rolling soil 2nd Rate

Between ~~sections~~ Townships 3 & 4 N. ~~28~~ x ~~29~~

N 89° 57' W on a true line between sections 5 and 32
Variation 13° 15' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Sec corner

62.00 Enter creek bottom bears NW x SE

80.00 Set chared post in mound of Earth with pits as per instructions for corner to sections 5 6 31 and 32
Surface rolling soil 2nd Rate

North Range 28 West of 6th P. M.

N 89° 57' W on a true line between sections 6 and 31
Variation 13° 5' East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 Section corner

41.75 "Red Willow" Creek 40 links wide runs SE

66.00 Leave creek bottom bears NW x SE

79.35 To the established corner of Township 3 and 4 North Ranges 28 x 29 West of 6th Principal Meridian
Surface rolling soil 2nd Rate
October 3rd 1870

Between Ranges 28 & 29 West

Forms the aforesaid Corner I run.

North between sections 31 & 36

Variation 13° East

3.33 ledge of sand Stone 200 chains wide N W & S E

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

66.00 "Red Willow" Creek 40 links wide bears S E crop creek & enter bottom

78.00 Leave bottom bears N W & S E

80.00 Set chased post in mound of Earth with pits as per instructions for corner to Sections 25 30 31 & 36

Surface rolling soil 2nd Rate

Township No 4 North

North between sections 25 and 30

Variation 13° East

40.00 Set chased post in mound of Earth with pits as per instructions for 1/4 Sec corner

80.00 Set chased post in mound of Earth with pits as per instructions for corner to sections 19 24 25 and 30

Surface rolling soil 2nd Rate

Between Ranges 28 and 29 West

North between sections
19 and 24
Variation 13° East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 section corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to sections
13 18 19 and 24
Surface rolling soil 2nd Rate

Township No 4 North.

North between sections 13 & 18
Variation 13° East

40.00 Set chared post in mound of Earth with pits as per instructions for 1/4 section corner

80.00 Set chared post in mound of Earth with pits as per instructions for corner to sections
7 12. 13 & 18
Surface rolling soil 2nd Rate

Between Ranges 28 & 29 West

North between sections 7 & 12
Variation 13° East

40.00 Set chained post in mound of Earth with pits as per instructions for 1/4 Section corner

70.00 Ravine 200 chains wide bears N E and S W

72.00 Ledge of Sand Stone bears N E and S W

80.00 Set Stone properly marked 16 x 10 x 5 ins. for corner to Sections 7 6 7 x 12

Surface rolling Soil 2nd Rate

Township No 4 North

North between sections
1 and 6
Variation 13° East

16.00 Ravine 300 chains wide bears ~~N E~~ S W

40.00 Set chained post in mound of Earth with pits as per instructions for ~~corner to sections~~ 1/4 Sec corner

78.11 Intersect 1st Standard parallel ~~77.18~~ 2.82 chains West ~~East~~ of corner to Sec. 31 & 32 ~~Sections~~ Township 5 Ranges 28 ~~x 29~~ West and set chained post in mound of Earth with pits as per instructions for closing corner to Township 4 North Ranges 28 x 29 West

Surface rolling Soil 2nd Rate

October 4th 1870

We hereby Certify that we were employed by William E Daugherty U S Deputy Surveyor in the Survey of the exterior lines of Townships No 1 2 3 and 4 North of Range No 27 and 28 West of the 6th Principal Meridian in the State of Nebraska and we Solemnly Swear the we performed our duties in our respective capacity to the best of our ability and according to the laws of the United States and the instructions of the Surveyor General

Charles Fitzpatrick } Chainmen
Henry Lewis

Joseph Karney } Mound builder

Thomas Daly

Sworn and Subscribed before me this the 8th day of October 1870 W F Cody
Justice Peace

Lincoln County Nebraska

Hin and for

I William E Daugherty Deputy Surveyor do solemnly swear that in pursuance of a contract with Robert R Livingston Surveyor General of the United States for the State of Nebraska bearing date the 6th day of August 1870 and in strict conformity to the laws of the United States and the instructions furnished by the Surveyor General I have faithfully Surveyed the exterior Boundaries of Townships No 1 2 3 & 4 N of Ranges No 27 & 28 West of the 6th Principal Meridian in the State aforesaid and do further swear that the foregoing are the true and Original field notes of such Survey

William E Daugherty
Deputy Surveyor

Subscribed and sworn to
before me at my office in
the City of Plattsmouth
State of Nebraska this
2nd day of October 1870

A G Chase
Probate Judge
in and for Cass County, Nebraska

Surveyor General's Office
Nebraska Neb. Dec. 20. 1870

The forgoing field notes of the survey of the Exterior Lines of Townships No. 1. 2. 3 & 4 North of the Base line, of Ranges 27 and 28 West of the 6th Principal Meridian in the State of Nebraska, executed by William E. Daugherty, under contract No. 41 of the 6th day of August 1870, in the months of September and October 1870, having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt. R. Livingston
Surveyor General.

Field Notes 14.3

of

The Survey of the Exterior lines
Townships No 1. 2. 3 and 4 North
of the Base line
of
Range No. 29. West of the 6th P.M.
in the
State of Nebraska

Executed by George H. Fairfield
Deputy Surveyor

Survey

Commenced Sept 1st 1871
Completed Sept 8th 1871

List of Names

A list of the names & duties of the assistants employed to assist in Surveying the Exterior lines of these Townships

Wm L. Wells: Chainman
Emmett H Sprague Chainman
Frank L. Mather Axeman & Monumentman
Wm E. Randall Flagman
George W. Fairfield Compassman

Field Notes of the Survey of the Exterior Boundries of Township 1 North of Range 29 West of the 6th Principal Meridian in the State of Nebraska By George Wrairfield Deputy Surveyor Under his Contract No 48, bearing date June the 17th A.D. 1871.

Beginning at the Stone, the Established Corner to Township No One North of the Base line of Ranges 29 and 30 West of the 6th Principal Meridian: The Stone Standing and agrees with the description furnished by the office viz: A Sand Stone 15 x 14 x 8 Marked R. 29 on the East and R. 30. on the West Side

Between Ranges 29 & 30 Town 1. N.

West Boundry of Township 1. N. R. 29. W. 6th

chains	North ~~on a true line along the East Boundry of Section No 36.~~ 1 Between 31 & 36
	Va: By Burts improved Solar Compass 14° East
40.00	Drove charred Stake set Post and raised a mound of Earth from Pits. as per instructions for a 1/4 Sec cor:
69.00	Short Ravine bears N.E. to Deep Ravine
76.00	Bed of Ravine 4. chains wide
80.00	Drove charred Stake set Post and raised Mound of Earth from Pits. as per instructions for the Corner to Sections 25. 36. 30 & 31

Land High and rolling
Soil 3rd rate good only for grazing

Between Ranges 29 & 30 W. T. 1. N. 6th P. M.

chains	North ~~along the East Boundry of Sec 25~~ 1 Between Sections 25 & 30
	Var: 14° E.
6.00	Leave Ravine bears N.E.
3.00	Ravine 3.00 chains wide bears S.E.
6.00	Ravine 3.00 " wide bears S.E.
40.00	Drove charred Stake set Post and raised Mound of Earth from Pits as per instructions for a 1/4 Sec: cor
55.00	Deep Ravine 3.50 chains bears S.E.
80.00	Drove charred Stake set Post and raised Mound of Earth from Pits. as per instructions for corner to Sections 24. 25. 19 & 30

Land Broken
Soil 3rd rate

Township 1. N. Bet. Ranges 29 & 30 W. 6th P.M.

chains	
	North ~~on a true line the East Boundary~~ between of Sections 19 & 24. Va 13°57' E.
40.00	Drove charred Stake set Post and raised Mound of earth from Pits as per instructions for a 1/4 Sec. Cor:
55.00	Ravine 1.00 chain wide bears S.E.
80.00	Drove charred stake set Post and raised Mound of earth from Pits as per instructions for the corner to Sections 13. 24. 18. and 19
	Land rolling
	Soil 3rd rate

Township 1. N. Bet. Ranges 29 & 30 W. 6th P.M.

chains	
	North ~~on a true line for~~ between E. Boundary of Sec 13 & 18 Var: 13°55' E.
12.00	Top of divide bears S.E. & N.W.
40.00	Drove charred Stake set Post and raised Mound of earth from Pits as per instructions for a 1/4 Sec corner
79.00	Ravine .60 links wide bears N.E. To a Deep ravine which bears N.W.
80.00	Drove charred Stake set Post and raised Mound of Earth from Pits as per instructions for the corner to Sections 12. 13. 7 and 18.
	Land High and rolling
	Soil 3rd rate

Township 1. N. Bet. Ranges 29. & 30 W. 6th P.M.

Chains	
	North ~~on a true line~~ between ~~W. E. Boundry~~ of Section 7 & 12. Va: 13°52' E
40.00	Drove charred stake set Post and raised Mound of earth from Pits as per instructions for a 1/4 Sec corner
46.00	Ravine bears N.E.
50.00	Ravine bears N.E.
72.00	Deep ravine bears N.E.
80.00	Drove charred stake set Post and raised Mound of earth from Pits as per instructions for the corner to Sections 1. 12. 6. & 7

Land Broken
Soil 3rd rate

Township 1. N. Bet. Ranges 29 and 30. W. 6th P.M.

Chains	
	North ~~on a true line~~ between ~~W. E. Boundry~~ of Sections one (1) and 6 Var: 13°48' E.
22.00	Deep Ravine, or dry creek. 4.00 chains Links wide bears N.W.
36.00	Short Ravine bears West.
40.00	Set a Sand Stone 13 x 10 x 9 for a 1/4 Sec. cor:
80.00	To a point for corner to Townships 1 and 2. N. Ranges 29 and 30. West: Drove charred stake set Post and raised Mound of earth from Pits, as per instructions Which Post I marked T. 2. on the N. T. 1. on the South side R 30 on the West & R 29 on the East Side = and cut Six (6) Notches on the N. S. E. & W. Sides: This corner stands on a Spur leading West, and is about 12 chains East, of a dry creek. & 15 chains below where timber commences on said creek

Township 1. N. Bet Ranges 29 & 30 W.

(Note) The Land on the West side of Dry creek is broken and unfit for Cultivation

The Land on the East side of Creek and in Sec 6 & 7 is High and rolling Soil 2nd rate: good for Grazing

Between Townships 1 & 2. N. R. 29. W. 6th P.M.

From the corner to Townships 1 and 2. North Ranges 29 & 30 West I run East on a random line between said Townships: the Variation of my Compass being 13° 30' E

I set Temporary half mile and Mile Posts At 40.00 and 80.00 chains I find the Township line to be 5 miles 78 chains 40 links and the falling to be 60 links North of the Township corner the correction for the true line will therefore be 1 chain 60 links West and 10 links South per Mile and the Course will be N 89° 56 W.

Bet. Townships 1 & 2. N. Ranges 29. W. 6 P.M.

chains	
	From the corner to Townships 1. and 2. North Ranges 28 & 29 West I run
	N. 89°56' West
	On a true line Bet. Sec 1 & 36
30.00	~~V 13 30 E~~ Ravine 30 links wide bears South var. 13° 30 E
39.00	Ravine bears S.E.
40.00	Drove charred Stake set Post and raised Mound of earth from pits as per instructions for a 1/4 Sec cor.
80.00	Drove charred Stake set post and raised Mound of earth from pits as per instructions for the cor. to Sec 1. 2. 35 and 36.
	Land High rolling Prairie Soil 2nd rate

Bet. Townships 1 & 2 N. Range 29. W. 6th P.M.

chains	
	N 89°56' West
	On a true line Bet. Sec 2 & 35
34.00	~~V 13 30 E~~ Ravine 1.00 chain wide bears N.W. var. 13° 30 E
40.00	Drove charred Stake set post and raised mound of earth from pits as per instructions for a 1/4 Sec: corner.
64.00	Ravine 1.00 chain wide bears N.W.
80.00	Drove charred Stake set post and raised Mound of Earth from Pits as per instructions for the corner to Sec 2. 3. 34 and 35.
	Land High rolling Prairie Soil 2nd rate

Bet. Townships 1 & 2 N. R 29 W. 6th P.M.

chains	
	N. 89°56' West
	On a true line. Bet. Sections 3 and 34 Var. 13°30' E
19.00	Ravine 1.00 chain wide bears N.E.
30.00	Sand Stone croping out.
32.00	Bed of Ravine 2.00 chains Wide bears N.E. Rock in East side of ravine
40.00	Set a Sand Stone 12×9×7 for a 1/4 Sec: Cor:
80.00	The point for Sec: Cor: falling in bed of Deep ravine which bears North: I therefore set Witness ~~81.50~~ Corner 1.50 chains west of the Point for true corner: where I Drove Charred Stake set Post and raised Mound of earth from pits. as per instruction for the corner to Sections 3. 4. 33. and 34

Land High rolling Prairie with Rocky ravines
Soil 2nd rate

Bet. Townships 1 & 2 N. R. 29 W. 6th P.M.

chains	
	N. 89°56' West
	On a true line Bet. Sections 4 & 33 Var. 13°30' E
21.00	Ravine bears N.W.
38.00	Ravine 150 lks wide bears North
40.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec: cor:
68.00	Ravine 200 lks wide bears North
74.50	Ravine 1.00 lks wide bears N.E.
80.00	Drove charred Stake set post and raised Mound of earth from pits. as per instructions for the corner to Sections 4. 3. 32 and 33

Land High rolling Prairie
Soil 2nd rate

Bet. Townships 1 and 2. N. Range 29 W. 6 P.M.

Chains	N. 89°56' West
	On a true line Bet. Sec. 5 (m) 32 V 1330 E
14.00	Ravine bears North
40.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for 1/4 Sec Cor
80.00	Drove charred stake set post and raised mound of earth from pits as per instructions for the Corner to Sec 5. 6. 31 & 32
	Land High and rolling Soil 2nd rate good for grazing

Bet. Townships 1 and 2 N. Range 29 W. 6 P.M.

Chains	N 89°56' West
	On a true line Bet Sections 6 and 31 V 1330 E
33.50	Deep Ravine 200 lks wide bears North comes from the S.E.
40.00	Drove charred stake set post and raised Mound of earth from pits, as per instructions for a 1/4 Sec. cor:
44.00	Ravine bears S. E.
63.00	Ravine bears N. E.
78.40	To the Established corner to Townships 1 and 2. N Ranges 29 and 30 W
	Land High rolling Prairie Soil 2nd rate
	Sept 2nd A.D. 1871

General Description

The land in this Township is high and rolling and is interspersed with deep Ravines.

The Soil is 2nd rate

There is little running water to be found in this Township

There is no timber except in the S. E. 1/4 of Sec. 36 Beaver Creek passing through this 1/4 Sec.

Field notes of the Survey of the Exterior Boundaries of Township No 2. N. Range 29 West of the 6th Principal Meridian in the State of Nebraska

By George W. Fairfield Deputy Surveyor under his Contract No 48. bearing date the 17th day of June A.D. 1871

Between Ranges 29 & 30 W. From the Corner to Townships 1 and 2 N ranges 29 & 30 W. of the 6th Principal Meridian

Down

Township 2. N. Bet. Ranges 29 & 30 W.

Chains	North along the East Boundary of Section 31 & 36.
	Var: 13° 45' E
36.00	Dry Creek bears N E
40.00	I set a Sand Stone 14 x 10 x 6 for a 1/4 Sec: cor:
71.00	Same Creek bears North
73.00	Leave Creek bears N. W. Banks 20 feet high No water Timber on both banks
74.28	To an ash tree 14 inches in dia:
76.25	Same creek bears East
80.00	Set Post and raised Mound of earth with Pit as per instructions for corner to Sections 25. 36. 30 & 31 From which an Elm 20 inches in dia: bears N 31° E 118 links dist An Elm 4 inches in dia: bears S. 70° 30' E 97 links dist To other trees near

Timber along creek is Ash. Elm & Cottonwood

Township 2 N. Bet. Ranges 29 & 30 W. 6th P.M.

Chains	North along the East Boundary of Sections 25 & 30
	Var: 13° 45' E
5.20	Dry creek bears West
9.00	Same creek bears East
15.00	Same creek bears N. W.
17.00	Same creek bears N E
36.50	Same creek bears N. W.
40.00	Drove charred stake set Post & raised Mound of earth from pits as per instructions for a 1/4 Sec: cor:
53.20	Same creek bears East
56.00	Same creek bears West
74.00	A Spring 3 chains West of line in bed of Creek
80.00	Drove charred Stake set Post and raised Mound of earth from Pits as per instructions for the corner to Sections 24. 25. 19 & 30. From which a Cottonwood 20 inches in dia: bears N 43° 15' West 193 links dist. To other trees near

Township 2. N. Bet Ranges 29 & 30 W. 6th P.M.

chains	
	North along ~~the~~ between East Boundry of Sections 19 & 24
	Var: 13°43' E.
4.00	Short Elbow in creek bears N.W.
19.40	Ravine bears W. 5 chains to creek
40.00	Drove charred Stake set Post and raised Mound of earth from pits as per instructions for a 1/4 Sec: cor:
47.00	In bed of creek bears North
52.00	Leave creek bears N.E.
80.00	Drove charred Stake set post and raised mound of earth from Pits as per instructions for the corner to Sections 13. 24. 18 & 19

Timber, about one chain wide along banks of creek
Timber Elm. ash & Cottonwood

Township 2. N. Bet. Ranges 29 & 30 W. 6 P.M.

chains	
	North along ~~the~~ between East Boundry of Sections 13 & 18
	Var: 13°40' E
40.00	Drove charred Stake set post and raised Mound of earth from pits as per instructions for a 1/4 Section corner
59.00	Leave Upland and enter Republican River bottom
80.00	Drove charred Stake set post and raised mound of earth from pits, as per instructions for the corner to Sections 12. 13. 7 & 18

This line follows a dividing ridge between (2) two creeks
Lands Surface nearly level
Soil on upland 2nd rate
Bottom Land level and
Soil 1st rate for farming

Township 2. N. Bet. Ranges 29 & 30 W. 6th

chains	North ~~along the East Boundry~~ between of Section 7 & 12. Var: 13°38' E.
40.00	Drove charred Stake set post and raised Mound of earth from pits, as per instructions for a 1/4 Sec. cor:
80.00	Drove charred stake set post and raised Mound of earth from pits, as per instructions for the corner to Sections 1. 12. 6 (and) 7

Township 2. N. Bet. Ranges 29 & 30. W. 6th

chains	North ~~along the East Boundry~~ between of Section No. 1. and 6 Var: 13°35' E.
40.00	Drove charred Stake set post and raised Mound of earth as per instructions for a 1/4 Sec: cor:
80.00	To a point for corner to Townships 2 & 3. N. Ranges 29 & 30 West of the 6th P.M. Drove charred Stake set post and raised Mound of earth from pits as per instructions Which post I marked T. 3. on the N. T. 2. on the S. R. 29. on the E. & R 30 on the West side and cut (6) Six notches on the N. S. E & West sides

Bet. Townships 2 & 3 N. Range 29 West

From the corner to Township 2 and 3, N. Ranges 29 & 30 West. I run East on a random line between said Townships The Variation of my compass being

13° East

I set Temporary half mile and mile posts at 40,00 and 80,00 chains

I find the Township line to be 5 miles 76 chains and 83 links and the falling to be 320 links North of the Township corner

The correction for the true line will therefore be 317 links west and 53 1/3 links South per mile and the course will be N 89° 37' W.

Bet. Townships 2 & 3 N. R 29 W. 6th P.M.

From the corner to Township 2 and 3 North Ranges 28 & 29 West I run

N. 89° 37' West

On a true line Bet Sec. 1 & 36

Chains	
2,00	Leave Ravine bears S.W.
23,00	Short Ravine bears South
40,00	Set a lime Stone 20 x 10 x 4 for a 1/4 Sec Cor.
60,00	Deep Ravine bears North
69,00	Ravine bears N.E.
80,00	Set a Lime Stone 16 x 10 x 5 for the corner to Sections 1. 2. 35 & 36

Note Along the Ravine Marked 60,00 is a good Lime Stone Quarry 8,00 chains north of the line and on the East side of said ravine

Note, No 2 The Township corner Stands in head of Ravine that runs S.W.

Bet. Townships 2 & 3. N. R. 29 W. 6th P.M.

Chains	N. 89°37' West
	On a true line bet. (SEC) 2 & 35
20.00	Short Ravine bears North ∀13° E. ^Var. 13° E.
40.00	I Set a Lime Stone 17×10×3 for a 1/4 Sec: Cor:
43.00	Leave High rolling Prairie and enter Rep: River bottom Bet. NE & SW
80.00	I Set a Lime Stone 17×10×4 for the corner to Sections 2. 3. 34 & 35

Land on Bottom 1st rate Good Farming
Upland 2nd rate good for Grazing

Bet. Townships 2 & 3. N. R. 29. W. 6th P.M.

Chains	N. 89°37' West
	On a true line between Sec 3 & 34 Var. 13° E.
35.00	Ravine bears N.E
40.00	Set a Lime Stone 18×8×4 for a 1/4 Sec: cor:
80.00	Set a Sand Stone 16×14×4 For the Corner to Sections 3. 4. 33 and 34

Land level bottom
Soil 1st rate For Farming

Bet. Townships 2 and 3. N. R. 29. W. 6th P.M.

Chains	
	N. 89°37' West
	On a true line bet. Sec 4 & 33
	Var 13° E
40.00	I Set a Lime Stone 17 + 12 x 3 for a 1/4 Sec corner.
80.00	Set a lime stone 18 x 10 x 4 for the corner to Sections 4. 5. 32 & 33
	Land level bottom, good for farming purposes

Bet. Townships 2 and 3. N. R. 29. W. 6th P.M.

Chains	
	N. 89°37' West
	On a true line. Bet Sec 5 and 32
5.00	Enter ~~Var 13° E~~ low Marshy bottom Var 13° E. N. & S.
40.00	I Drove Charred Stake set post & raised mound of Earth from pits as per instructions for a 1/4 Sec. cor.
70.00	Leave Marshy bottom bears S. W. & N. E.
80.00	I Drove Charred Stake set post and raised Mound of earth from pits as per instructions for the corner to Sections 5. 6. 31 and 32

Bet Townships 2 (and) 3 N. R. 29 W. 6th P.M.

Chains	
	N. 89° 37" West
	On a true line bet. Sec 6 (and) 31
19.00	A Lake or pond 3 chains Wide E & W (13° E)
	And about 7 chains Long N & S
40.00	Drove charred Stake set post
	and raised Mound of earth
	from pits as per instructions
	for a 1/4 Sec. cor.
76.83	To the established corner to
	Townships 2, (and) 3, N. Ranges
	29 (and) 30 West, 6 P.M.

Sept 5th A.D. 1871

General Description

The land in this Township is as follows:
The South part is high and rolling interspersed with deep Ravines the Soil is 2nd rate
The North part is level being the bottoms along the Republican River
The soil is 1st rate
There is some timber along a dry creek in the West side of this Township which runs N. E. to the river
There is some fine Sand and limestone Quarries in this Township

T. 3 N.

Field Notes of the Survey of the exterior boundaries of Township 3, N. of Range 29, W. of the 6th Principal Meridian in the State of Nebraska

by George W. Fairfield Deputy Surveyor under his Contract No 48, bearing date the 17th day of June A.D. 1871

Between Ranges 29 and 30 W. of the 6th P.M. from the corner to Townships 2 and 3. North Ranges 29 and 30 West from

Township 3. N. Bet. Ranges 29 & 30 W. 6th P.M.

Chains	
	North between ~~along the East Boundary~~ of Sections 31 & 36.
	Variation 13°33' E.
25.00	Enter low Willow bottom bears S.E. & West
27.20	Drove charred Stake set post and raised mound of earth from pits as per instructions for a Meander corner on the right bank of the Republican River
27.50	Water 20 inches deep
30.20	Upper end of small Island in
33.00	Low Willow bar bears E. & W.
34.00	Leave Willow bar and enter bottom
34.70	I drove a charred Stake set post and raised mound of earth, from pits as per instructions for a Meander corner on Left bank of the Republican River
40.00	Drove charred Stake set post & raised Mound of earth from pits as per instructions for a 1/4 Sec corner

("Over")

Continued

80.00 Drove charred Stake set post and raised Mound of earth from pits as per instructions for the corner to sections 25. 36. 30 & 31

Land level
Soil 1st rate

Towns. 3. N. Ranges 29 & 30 W. 6th P.M.

Chains North ~~along the East Boundary of~~ between Section 25. and 30
Var: 13°30' E.

16.00 Leave bottom bears S.E. & N.W.
Enter High rolling Prairie

40.00 Drove charred Stake set post and raised Mound of earth from pits. as per instructions for a ¼ Sec. Cor:

76.00 Enter ravine bears S.E.

80.00 Drove charred Stake set post and raised Mound of earth from pits. as per instructions for the Corner to Sections 24. 25. 19 and 30

Township 3. N. Ranges 29 & 30 West. 6th P.M.

Chains	
	North ~~along the East Boundary of~~ between Sections ~~24~~. 19 and 24
	Var: 13° 30' E.
23.00	Leave Ravine bears South & N.W.
	Enter Table land bears S.E. & N.W.
40.00	Drove charred stake set post & raised Mound of earth from Pits as per instructions for a 1/4 Sec: Cor:
80.00	Drove charred stake set post & raised Mound of earth from pits as per instructions for the corner to Sections 13. 24. 18 and 19
	Land High rolling Prairie Soil 1st rate

Township 3. N. Ranges 29 and 30. W. 6th P.M.

Chains	
	North ~~along the East Boundary~~ between of Sections 13. and 18
	Var: 13° 27' E
10.00	Ravine 3.00 chains wide bears S.E.
40.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec: Cor:
56.00	Short Ravine bears East:
80.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for the Cor. to Sections 12. 13. 7 and 18
	Land High rolling Prairie Soil 1st rate

Township 3. N. Ranges 29 & 30. W. 6th P.M.

Chains	
	North ~~along the East Boundary~~ between of ~~Section~~ 1 & 12. Var: 13° 27' E.
7.00	Near Head of Ravine bears S 10° E. N. 18° W.
40.00	Grove charred Stake set Post and raised Mound of earth from pits as per instructions for a 1/4 Section Corner
52.00	Ravine 3.00 chains wide bears S.E. & N.W.
57.00	Short ravine bears west.
80.00	Grove charred Stake set post and raised Mound of earth from pits. as per instructions for the corner to Sections 1. 12. 6 & 7.

Land High and rolling Soil very good for upland

Township 3. N. Ranges 29 & 30. W. 6th P.M.

Chains	
	North ~~along the East Boundary~~ between of Section No 1 & 6 Va: 13° 27' E.
40.00	Grove charred Stake set Post and raised Mound of earth ~~from~~ pits as per instructions for a 1/4 Section corner. On a dividing Ridge
80.00	To a point for corner to Townships 3 (and) 4 N. Ranges 29 (and) 30 West of the 6th P. M. Grove charred Stake set post (and) raised mound of earth as per instructions, from pits. Which post I Marked T. 4 on the N. T. 3 on the S. R 29 on the E. (and) R. 30 on the W. And cut (6) Six notches on the N. S. E. (and) West Sides

This corner stands on the West slope of a divide about 10 chs E. of a ravine which bears S.W. In this ravine is a cottonwood tree which bears S 71° 30' W. about 40.00 ch. dist. The top can be readily seen from the corner

Continued

North of the corner is a gently rolling divide leading around to the East. From the south this corner can be seen for one half mile dist.

Between Townships 3 & 4 N. R. 29 W. 6th P.M.

From the corner to Townships 3 & 4 N. Ranges 29 & 30 West, I run East on a random line between said Townships: The Variation of my compass being 12° 50' East.

I set Temporary half mile & mile posts at 40.00 (M) 80.00 chs.

I find the Township line to be 6 miles and 42 links and the falling to be 38 links North of the Township corner. The correction for the true line will therefore be 42 links ~~West~~ East and 6⅓ links South per mile and the course will be N 89° 57' W.

Bet. Townships 3 and 4 N R. 29 W. 6th P.M.

Chains	
	From the corner to Townships 3 & 4 N. Ranges 28 & 29 West Run:
	N 89°57' West
	On a true line Between Sections 1 and 36 Var: 12°50' E
40.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec. cor.
56.00	Ravine bears N. to Red Willow
80.00	Set a Sandstone 16+10×7 for the corner to Sections 1. 2. 35 & 36.

Land Gently rolling
Soil 1st rate

Bet. Townships 3 and 4 N. Range 29 W. 6th P.M.

	N. 89°57' West
	On a true line Bet. Sec 2 and 35 — Var. 12°50' E
25.00	Ravine ~~bears~~ ~~Var 12°50'~~ N.W.
32.00	To Top of divide between the Republican River & Red Willow bears S. E. & N.W.
40.00	I set a Sandstone 12+9+8 for a 1/4 Sec. cor.
61.00	Ravine bears S.W.
73.00	Short Ravine bears S.W.
80.00	I set a Sandstone 12+11+8 for the corner to Sections 2. 3. 34 & 35

Land Surface rolling
Soil 1st rate

Bet. Townships 3 & 4. N. R 29. W. 6th P.M.

Chains	
	N. 89° 57' West
	On a true line Bet. Sections 3 and 34 V 12.50° E
34.00	Ravine bears South
40.00	I set a Sandstone 12+10+9 for a 1/4 Sec. Cor:
66.00	Ravine bears S.W.
72.00	Ravine bears S.W.
80.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for the corner to sections 3. 4. 33 & 34

Land somewhat broken.
Soil 1st rate

Bet. Townships 3 and 4 N. R. 29. W. 6th P.M.

Chains	
	N. 89° 57' West
	On a true line Between sections 4 and 33 V 12.50° E
29.00	Ravine bears S. 10 chains to deep ravine
39.00	Enter deep ravine S.E.
40.00	I set a Sandstone 14+14+9 for a 1/4 Sec corner
56.00	Leave deep Ravine bears S.E.
75.00	Deep Ravine one chain wide runs N.E. to Large ravine
80.00	Drove charred stake set post. and raised Mound of earth from pits as per instructions for the corner to sections 4. 5. 32. & 33

Land broken
Soil 2d rate

Bet. Townships 3 & 4 N. R. 29 W. 6th P.M.

Chains	
	N. 89° 57' West
	On a true line Between Sections 5 & 32 V 1250 E
11.00	Ravine bears N.E. Soon turns S.E.
18.00	Deep Ravine bears N.E. then S.E.
40.00	Drove charred Stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec corner in short ravine which bears N.E.
80.00	Drove charred stake set post and raised Mound of earth from pits as per instructions for the corner to Sections 5. 6. 31 & 32
	Land broken
	Soil 2nd rate

Bet. Townships 3 & 4 N. R. 29 W. 6th P.M.

Chains	
	N. 89° 57' West
	On a true line Between Sections 6 & 31 V 1250 E
21.00	Ravine 4 chains wide bears S.E.
40.00	Drove charred Stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec. corner.
80.42	To the established corner to Townships 3 & 4 N. Ranges 29 & 30 W. 6th P.M.

General Description

This Township contains a large amount of good faring land The North part is somewhat broken The land is of good average quality Soil from 6 to 8 inches deep Somewhat sandy. good for the ~~Seral~~ cereal grains

The Republican River runs through the Southern portion of of the Township the river bottom are wide Soil 1st rate the principal grass is the Blue stem of large growth

The Soil on the bottom is black loam from 10 to 15 inches deep The banks of the River are generally low being from 3½ to 4 ft above the present stage of water A narrow belt of timber, as a general thing is all there is along the banks with occasional groves of good timber. being Cottonwood Ash. Elm and Box Alder:

General Description

The Rive as a general rule will average about eight chains in width and in my opinion should only be Meandered on one side

High water marks and drift wood indicate a rise of about 2½ feet of water which will over=flow the greater portion of the South half of Section 32.

Sept 7th A.D. 1871

Footships

Field notes of the Survey of the Exterior boundaries of Town=ships 44 N. of Range 29 W. of the 6th Principal Meridian in the State of Nebraska by George W. Fairfield Deputy Surveyor. under his contract No 148. bearing date the 17th day of June A.D. 1871

Between Ranges 29 and 30 W. from the corner to Townships 3 and 4 N. Ranges 29 & 30 W. of the 6th P.M.

Drum

Township 4 N. Bet. Ranges 29 & 30 W.

Chains	
	North ~~along the East Boundary~~ between of Section ~~36.~~ 31 & 36
	Variation 13°25' E.
40.00	Grove charred stake set post and raised Mound of earth from pits as per instructions for a 1/4 Sec corner
80.00	Grove charred stake post and raised Mound of earth from pits as per instructions for the corner to sections 25. 36. 30 & 31
	Land Surface level
	Soil 1st rate.

Township 4 N. Bet. Ranges 29 (&) 30 W.

	North ~~along the East Boundary~~ of Sections 25 and 30
	Va 13°25' E.
40.00	Grove charred stake set post and raised Mound of earth from pits as per instructions for a 1/4 section corner
64.00	Deep Ravine 4. chains wide to bears E.
71.00	Short Ravine bears S.E.
80.00	Grove charred stake set post and raised Mound of earth from pits as per instructions for the corner to sections 24. 25. 19 (&) 30
	Land rolling
	Soil 2nd rate

(Bet)

Township 4 N. Ranges 29 (and) 30 W. 6th P.M.

Chains	North ~~along the East Boundary~~ between of Sections ~~24~~ 19 & 24
	Var: 13° 27' E
40.00	Drove charred stake set post (and) raised mound of earth from pits as per instructions for a 1/4 Sec Cor.
80.00	Drove charred stake set post (and) raised Mound of earth from pits as per instructions for the corner to Sections 13. 24. 18 (and) 19
	Land High Surface wood Soil 1st rate

(Bet)

Township 4 N. Ranges 29 (and) 30 W. 6th P.M.

Chains	North along ~~the East Boundary of~~ between Section 13 and 18
	Var: 13° 30' E
40.00	I set a Sand Stone 11 x 10 x 9 for a 1/4 Sec: Cor:
80.00	Set a Sandstone 15 x 10 x 6 for the corner to Sections 12. 13. 7 & 18.
	Land High rolling Prairie Soil 2nd rate

Township 4. N. Bet. Ranges 29 & 30 W. 6

Chains	North ~~along the East Boundary~~ between of Section 7 & 12 on a Spur Var: 13°35' E
24.00	Junction of 2 Ravines one from S.E. to N.W. one from S.W. to N.E. To Large Ravine bears North which is about 100 feet deep Banks of ravine composed of Calcerous Sandstone unclaid with coarse gravel
40.00	The point for 1/4 sec cor falls on a bed of sandstone Rock I marked 1/4 S. on said rock and piled loose rock up for 1/4 cor. about 250 lks ~~East~~ of deep ravine
50.00	Short Ravine 50 ft deep bears W.
80.00	I set a Sandstone 18 x 10 x 6 for the Corner to Sections 1. 12. 6 (and) 7
	Land Broken and unfit for cultivation

Township 4. N. Bet. Ranges 29 & 30. W.

Chains	North ~~along the East Boundary~~ between of Section 1. and 6 Var: 13°40' E
8.00	Leave Bluff & enter creek
8	Bottom bears S.E. & West
8.50	Red Willow runs East Water 20 links wide & 10 inches deep Bank high & muddy
10.00	Same creek runs N.W. Belt of timber 2 chains wide on either bank
12.75	Same creek runs East
40.00	Set a Sandstone 12 x 10 x 9 for a 1/4 sec. cor.
78.06	Intersect the 1st Standard Parallel North 20 links East of the Corner to Sections 31 & 32. Township No 5. N. Range 29 West 6th P.M. Where I set a Sandstone 20 x 14 x 10. And marked it T. 4. on the S Side & C.C. on S Side R. — 29 on the E and R. 30 on the West side ("Over")

Continued

And Cut (6) Six notches on the South and (6) Six notches on the East side

Timber along Red willow of good quality and size being Ash. Elm Hackberry and Walnut.

Land broken soil 2nd rate

Wild fruits in abundance such as Plums: Grapes Raspberry and Alder=berrys

Land alonge the banks of this creek is narrow bottom soil 1st rate

Sept 8th A.D. 1871

Description

The land in this Township on the South side is good Farming land
Soil from 6 to 8 inches deep composed of clay and Black sandy loam
The Surface of the ground is covered with what is known as Fire weeds but very little grass to be found, it having been trampled and eat out by Indian's Ponies and Buffalo
The North part is broken
The Stream Red Willow runs diagonally through the Township
The timber is Elm: Ash: Bot alder and bottomwood
Large Quantities of Sandstone in Ravines in the North part of this Township and along Red Willow

Exterior Boundary of

Townships 1, 2, 3 & 4, R. 29 W. 6th P.M.

A list of the names of the individuals who assisted in running, measuring and marking the Exterior lines, and corners of the foregoing Field Notes of Townships No. 1, 2, 3 & 4 North, Range No. 29 West of the 6th P. Meridian

Wm L. Wells: } Chainman
Emmet H. Sprague }
Frank L. Mather } axeman & Mounduman
William E. Randall: Flagman
George W. Fairfield: Compassman

We hereby certify that we assisted George W. Fairfield, in Surveying Exterior boundaries of Townships No 1. 2. 3. & 4. North of the Base line of Range No 29. West of the 6th Principal Meridean, and that said lines have been in all respects to the best of our knowledge and belief, well and faithfully Surveyed, and the Boundary Monuments planted according to the instructions of the Surveyor General

Wm L Wells Chainman
Emmett H Sprague Chainman
Frank L Mather Axeman and Mounduman
William E Randall Flagman
George W Fairfield Compassman

Subscribed and sworn to by the above named persons before me a Notary Public

within and for the County
of Cass in the State of
Nebraska this Eleventh
day of October A.D. 1871

Lloyd D Burnett
Notary Public
Cass County Nebr.

I George W. Fairfield do
Solemnly Swear that in
pursuance of a contract No
148. wherein George W.
Fairfield is contractor
with E. E. Cunningham United
States Surveyor General
for the District of Nebraska
and Iowa bearing date
the 17 day of June
A.D. 1871
I have well, faithfully and
truly in my own proper
person and in strict con-
formity with the instructions
of the Surveyor General
the Surveying Manual and
the laws of the United States
Surveyed all those parts
of portions of the Exterior
boundries of Townships Nos
One (1) Two (2) Three (3) and Four
(4) North of the Base line
of Range No Twenty Nine (29)
West of the 6th Principal Meridian

in the State of Nebraska as are represented in the foregoing field notes as having been Surveyed under my direction And I do further Solemnly Swear that the foregoing are the true and original Field Notes of Such Survey

George W. Fairfield
Deputy Surveyor

Subscribed by the said George W. Fairfield Dept. Surveyor before me a Notary Public within and for the County of Cass in the State of Nebraska this Eleventh day of October A.D. 1871

Lloyd D. Burnett
Notary Public
Cass County Neb.

Surveyor General's Office
Nebraska, Oct. 16th 1871.

The foregoing field notes of the Survey of the Exterior Boundary lines of Townships 1. 2. 3. & 4 North of Base line & Range 29 West 6th P.M. in the State of Nebraska Executed by George W. Fairfield under Contract No. 148 dated June 7th 1871 in the Month of June A.D. 1871 having been critically Examined the necessary corrections and Explanations made the said field Notes and Survey & they describe are hereby approved

E. E. Cunningham
Surveyor General

General Land Office • Original Field Notes

Book Number

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The images in this file are photographs of the notes of the original surveys of the State of Nebraska on file in the Office of the Nebraska State Surveyor located in Lincoln, Nebraska.

The original surveys in Nebraska began in the mid 1850's and were completed in the mid 1880's. The Nebraska office of the Surveyor General was closed June 30, 1886.