General Land Office • Original Field Notes

Book Number

5

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.

CONNECTIONS
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Connection
of
Nebraska with
Iowa and Missouri
Surveys

Label
CONNECTIONS
of
NEBRASKA
with
IOWA
and
MISSOURI
SURVEYS
On Leather
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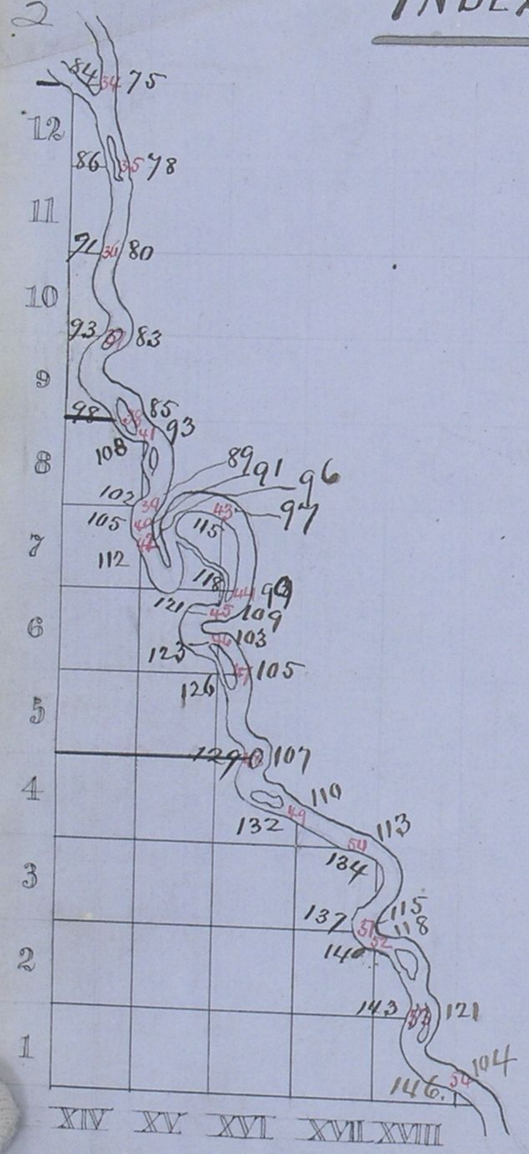
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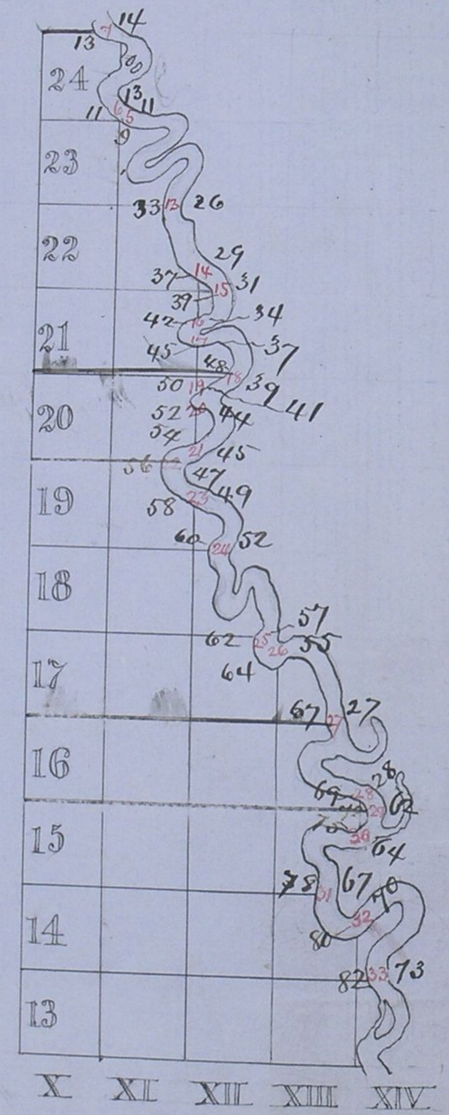
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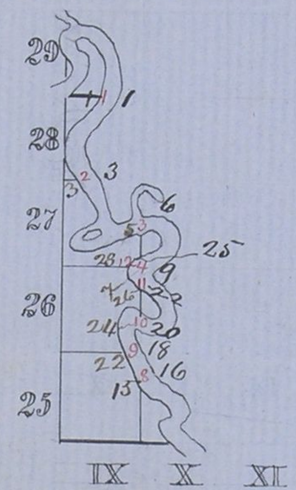
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Hopkins

43. d/5

Field Notes of the Survey showing the Intersection of the Standard Parallels and Township Lines in the Territory of Nebraska, with the right and west bank; and extended across to the left and East bank of the Missouri River.

Surveyed by Charles F. Hopkins Deputy Surveyor, under Instructions bearing date the 8th day of June 1857

Commenced work the 9th day of April 1858

Copd Troy Copd Troy & Brooks

Hopkins

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa }

I, Chas D. Humphreys do solemnly swear that I will execute the duties of chain carrier; that I will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring, to the best of my skill and ability.

Chas. D. Humphreys

Subscribed & sworn before me this Ninth day of April A. D. 1858

~~Justice of the Peace.~~
John A. Shanley Notary Public
for Woodbury Co.
Iowa

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa }

I, R. J. Chard do solemnly swear that I will execute the duties of chain carrier; that I will level the chain upon uneven ground, and plumb the tally pins whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring according to the best of my skill and ability.

R. J. Chard

Subscribed & sworn to before me this 9th day of April A. D. 1858

Justice of the Peace.
John A. Shanley
Notary Public
for Woodbury Co. Iowa

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa

I, Rial Dwen Evans do solemnly swear that I will well and truly perform the duties of Axeman according to instructions given me, and to the best of my skill and ability.

Rial Dwen Evans

Subscribed and sworn to before me this 9th ~~day~~ day of April A. D. 1858

John H. Charles ~~Justice of the Peace~~ Notary Public for Woodbury Co Iowa

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa

I, John H. Culpeper do solemnly swear that I will well and truly perform the duties of Flagman according to instructions given me, and to the best of my skill and ability.

John H. Culpeper

Subscribed and sworn to before me this 9th day of April A. D. 1858

John H. Charles ~~Justice of the Peace~~ Notary Public for Woodbury Co Iowa

Connection 1

Seventh Standard Parallel between Townships 28 & 29 North in Range 9 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the Stone, the established corner to Sections 33 & 34, on the Seventh Standard Parallel and run East along the South Boundary of Section 34.

Variation 11°.30 East

40.29 To a Fourth 13 links South of the quarter Section Stone. From said quarter Section Stone I continue East on true line

Variation 11°.41 East

65.87 To the meander corner to

Sections 33 & 34, established on the right and West bank of the Mipsom River. The witness trees are standing and bear as follows to wit A Cottonwood 26 in dia. S 29° E 72 links A Cottonwood 14 in dia S 31° W 17 links

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 28 & 29 North, and from the meander corner run a Base North 2°.10 East 10.00 chains to a Fourth from which the flag bears South - 71°.10 East, which gives for the distance on the line across the River

No 7 29.67 chains.

April 14th 1858

Connection 2

Township line between Townships 27 & 28 North, in Range 9 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the post, (in mound) the established corner to Townships 27 & 28, North, and Ranges 8 & 9 East. The numbers are visible on the post, and run East along the South Boundary of Section 31.

Variation 11°30' East

80.04 To a point 26 links South of the Stone, the corner to Sections 31-32-5-6. Thence East in true line from said corner

Variation 11°41' East

27.82 Intersected the right and west bank of the Miami River

The corner having been destroyed, I establish a post for the meander corner to fractional sections 5 & 32, as trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 27 & 28, and from the meander corner, run a Base South - 31.00 East 20.00 chains to a point from which the flag, bears North 45.10 East.

Which gives for the distance on the line across the River = 27.54 chains

April 20th 1858

3/14

5/16

Connection 3.

Range line between Ranges 9 & 10 East of the 6th Principal Meridian, in Township 27 North

Chains

To determine the proper adjustment of my compass for retracing this line. I begin at the quarter section post between sections 25 & 30 - from which A Cottonwood 16 in dia bears S 81.30 W 242 links

And run North on marked line along the East Boundary of section 25

Variation 11° 30' East

40.00 To the post, the corner to sections 24-25-19 & 30. Thence North on line

Variation 11° 30' East

25.00 Intersected the right and West bank of the Missouri River, at the Meander corner post to fractional sections 19 & 24.

6/17

I then cause a flag to established on the left and opposite bank of the river. and in the line between Ranges 9 & 10 East. and from the meander corner run a Base East - 30.00 chains. to a point from which the flag bears North. 33°46' West. which gives for the distance on the line across the river - 29.91 chains.

April 24th 1858

Connection 4

Line between Ranges 9 & 10 East of the 6th Principal Meridian, in Township 27 North.

Begin at the corner to Sections 24-25-19 & 30, and run South between Sections 25 & 30

Variation 11°30 East

Chains.

62.00 Intersected the right and West bank of the Missouri River, at the meander corner to fractional Sections 25 & 30.

I then cause a flag to be established on the left and opposite bank of the river, and in the line between Ranges 9 & 10 East, and from the meander run a Base South 56°05' West 20.00 chains to a point from which the flag

bears South 29°00 East which gives for the distance, on the line across the River 41.10 chains.

May 1st 1858

Connection 5

Line between Townships 23 & 24 North, in Range 10 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my Compass for retracing this line I begin at the corner stone common to Sections 35. 36. 1 & 2. and run East along the South Boundary of Section 36

Variation 13°.15' East

79.94 To a point 165 links South of the corner stone to Sections 31-36 1 & 6. Thence East from said corner, on line between Sections 6 & 31.

Variation 14°.26' East

2.00 To the meander corner on the right and west bank of the Mississippi River. I now cause a flag to be established on

the left and opposite bank of the river, and in the line between Townships 23 & 24. and from the meander corner run
5 a Base South 53°.00 East 10.00 Chains to a point from which the flag bears North 76°.20 East which gives for the distance on the line across the River 32.58 Chains.

May 10th 1858

connection 6

Line between Ranges 10 & 11 East of the 6th Principal Meridian in Township 23 North.

Chains.

To determine the proper adjustment of my compass for re-tracing this line. I begin at the 1/4 Section stone to Sections 1 & 6. and run North along the East Boundary of Section 1

Variation 13°15' East

40.06 To a point 65 links East of the corner stone common to Townships 23 & 24 North, and Ranges 10 & 11 East.

Thence from said corner North on line between Sections 31 & 36 in Township 24 North

Variation 14°10 East

1.24 To the meander corner stone

on the right and west bank of the Mipsom River. I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 10 & 11 East and from the meander corner, run a Base North 59°50 West 9.00 Chains to a point from which the flag bears North 22°00 East, which gives for the distance on the line across the River 23.78 Chains.

May 11th 1858

Connection 7

13/24

6th Standard Parallel. between Townships 24 & 25 North. in Range 10 East of the 6th Principal Meridian

Chains.

To determine the proper adjustment of my Compass for retracing this line. I begin at the 1/4 Section post (on the 6th Standard Parallel) to Sections 33 & 4. and run East on old marked line along the South Boundary of Section 33.

Variation 13.° 00 East.

27.56 To the original bank of the Missouri River. I find one of the witness trees standing, and to be as follows – to wit –

A Cottonwood 30 in dia bears N 44.° 00 W
West 67 links dist.

14/25

Not having reached the present bank of the river I continue East.

Chains

Variation 13.° 00 East

66.50 I intersected the right and west bank of the Missouri River. At which point I establish a post for the meander corner to fractional sections 34 and 3. No trees convenient for marking. I now cause a flag to be set on the left and opposite bank of the river, and in the line between Townships 24 & 25 North, and from the meander corner, run a Base North 36.° 40 West 10.00 chains to a point from which the flag bears South 80.° 30 East which gives for the distance on the line across the River 41.96 chains.

May 17th 1858

Connection 8.

Township 24 North in Range ~~9~~ 10 East of the 6th Principal Meridian.

Meanders of the right and west bank of the Missouri River.

Begin at the meander corner to fractional sections 31 & 36 in the South East Boundary of the Township, and on the right and west bank of said river and run thence up stream with the meanders of the right bank of the river, in fractional section 36. as follows - to wit.

Variation 11°30 East

Courses	Chains	
N 62°30 W	8.00	
N 52°00 W	37.00	
N 44°00 W	35.00	To a post set at

the intersection of the South Boundary of the Omaha Indian Reservation with the right and west bank of the Missouri River, and on the South & East bank of Woods Creek at its junction with said river.

Thence from the post at the intersection of the South Boundary of said Reservation, with the right and west bank of the Missouri River, & run up stream with the meanders of the right and west bank of said river, in the Omaha Indian Reservation as follows - to wit -

Variation 11°30 East.

Courses.	Chains	
N 50°00 W.	15.07	Woods Creek is 207 links wide.

N 31°.00 W.	30.00
N 39°.00 W	54.00
N 52°.00 W	24.00
N 44°.00 W	12.00
N 1°.45 W	5.00
N 30°.00 W	22.00
N 26°.00 E	17.00
N 42°.30 E	15.00
N 27°.00 E	9.00
N 65°.00 E	21.00
N 57°.55 E	109.00
N 25°.00 E	4.30
N 40°.30 E	11.00
N 28°.00 E	30.00
N 75°.00 W	56.70
East	15.00
S 45°.00 W	7.00
N 75°.00 W	35.00
N 60°.00 W	30.00

N 42°.00 W	41.00
N 34°.30 W	34.30
N 38°.00 W	82.00

To the meander corner to fractional sections 34 & 3. set at the intersection of the 6th Standard Parallel, with the right and west bank of the Missouri River

Thence from said meander corner, at the intersection of the 6th Standard Parallel, with the right bank of the Missouri River. I continue up stream with the meanders of the right bank of said river, in the Omaha Indian Reservation as follows. – to wit –

Variation 11°.30 East

Courses	Chains
N 38°.00 W	28.60

N 26.°00 W	20.00
N 30.°00 W	30.00
N 53.°00 W	32.00
N 81.°00 W	19.00
N 35.°00 W	49.00
N 4.°00 E	29.00
N 26.°00 E	10.00
N 44.°00 E	31.00
N 27.°00 E	8.00
N 43.°00 E	12.00
N 62.°00 E	44.00
N 73.°00 E	17.00
N 29.°00 E	8.00
N 17.°00 W	16.50
N 38.°00 W	22.00
N 55.°00 W	32.00
N 79.°00 W	23.00
N 45.°00 W	10.00
N 62.°00 W	35.00
N 82.°00 W	23.50
N 54.°00 W	41.00

N 61.°00 W	15.00
N 46.00 W	29.00
N 35.°00 W	10.00
N 40.°30 W	21.00

At this point I establish a post for the meander corner, for line between Ranges 9 & 10 East of the 6th Principal Meridian, in Township 25 North. from which

Cottonwood 30 in dia bears S 72.°W. 221 links
Elm 20 in dia bears S 4.°30 E 345 links

I now cause a flag to be established on the left and opposite bank of the Milk River, and in the line between Ranges 9 & 10 East. and from the meander corner run a Base North 40.°45 West 9.00 chains to a point

from which the flag bears North 18°00' East which gives for the distance on the line across the River 24.90 chains.

May 25 1858

Correction 9

Thence from said meander corner, on the right and west bank of the Missouri River, and between Ranges 9 & 10 East in Township 25 North, I continue up stream with the meanders of the right and west bank of said river, in the Omaha Indian Reservation, as follows to wit

Variation 11°30 East

Courses	Chains	
N 36°30' W	61.19	
N 38°30' W	21.07	at this point I establish a post for the

meander corner for the line between Townships 25 & 26 North in Range 9 East of the 6th Principal Meridian from which

A Burroak 20 in dia bears N 5.°00 W 41 links
Sawwood 16 in dia bears S 59.°00 E - 38 links

I now cause a flag to be established on the left and opposite bank of the Omaha River, and in the line between Townships 25 & 26 North. and from the meander corner run a Base South 13.°45 East 12.00 chains to a point from which the flag bears North 53.°30 East which gives for the distance on the line across the River 18.61 chains.

May 27th 1858

Connection 10.

Thence from said meander corner, on the right and west bank of the Omaha River and between Townships 25 & 26 North in Range 9 East. I continue up stream with the meanders of the right and west bank of said river in the Omaha Indian Reservation, as follows - to wit

Variation 11.°30 East

Courses	Chains
N 38.°30 W	4.89
N 37.°30 W	26.50
N 13.°00 E	17.00
N 3.°15 W	19.°00
N 7.°30 E	13.°00
N 3.°00 W	30.°00
N 4.°30 W	50.00
N 7.°15 E	39.°00
N 22.°30 E	12.00

N 83°.30 E	15.00
S 78°.15 E	16.00
S 56°.00 E	19.00
S 51°.00 E	7.00.

At this point I establish a post for the meander corner for the line between Ranges 9 & 10 East of the 6th Principal Meridian in Township 26 North. No trees convenient for marking

I now cause a flag to be established on the left and opposite bank of the Miponi River, and in the line between Ranges 9 & 10 East, and from the meander corner, run a Base South 51°.45 East 7.63 chains to a point from which the flag bears South 13°.00 West

which gives for the distance on the line across the river 30.68 Chains.

Connection 11 June 1st 1858

Thence from the meander corner on the right and west bank of the Miponi River, and between Ranges 9 & 10 East of the 6th Principal Meridian in Township 26 North, I continue up stream with the meanders of the right and west bank of said River, in the Omaha Indian Reservation, as follows - to wit -

Variation 11°.30 East

Courses	Chains
S 51°.00 E	14.00
S 46°.00 E	35.00
S 60°.00 E	31.00
N 87°.00 E	14.00

N 46° 00 E	24. 00
N 38° 00 E	15. 00
N 8° 00 W	25. 00
N 28° 00 W	15. 00
N 49° 00 W	10. 00
N 30° 00 W	10 00
N 70° 00 W	20. 00
N 34° 00 W	33. 00
N 59° 00 W	38. 00
N 50° 00 W	13. 71

At this point I establish a post for the meander corner for line between Ranges 9 & 10 East of the 6th Principal Meridian, in Township 26 North, from which

A Willow 12 in dia bears S 39° E 316 links
Elm 20 in dia bears S 57° 40' W 255 links

I then cause a flag to be set on the left and opposite

bank of the Mipomi River, and in the line between Ranges 9 & 10 East, and from the meander corner — run a Base North 45° 30' West 16.24 chains. to a point from which the flag bears North 20° 45' East, which gives for the distance on the line across the River 41.95 chains

June 5th 1858

Connection 12

Thence from the meander corner established on the right and west bank of the Mipomi River, and between Ranges 9 & 10. East of the 6th Principal Meridian in Township 26 North, I continue up stream with

the meanders of the right and west bank of said river, in the Omaha Indian Reservation, as follows - to wit,

Variation 11°.30 East.

Courses	Chains
N 56°.45' W	5. 00
N 38°.00 W	10. 00
N 45°.45 W	7. 00
N 65°.00 W	6. 00
N 32°.30 W	10 00
N 20°.30' W	25. 00
N 8°.00 W	23. 50
N 25°.00 W	20. 00
N 5°.30 E	17. 21

At this point I establish a post for the meander corner, for the line between Townships 26 & 27 North in Range 9 East of the 6th Principal Meridian. No trees convenient for marking

I now cause a flag to be established on the left and opposite bank of the Missouri River, and in the line between Townships 26 & 27 North and from the meander corner run a Base South 25°.00 East 13.84 chains to a point from which the flag bears North 37°.15 East which gives for the distance on the line across the River 15.39 chains

June 9th 1858

Thence from said meander corner, established on the right and west bank

of the Missouri River, and between Townships 26 & 27 North in Range 9 East. I continue up stream with the meanders of the right and west bank of said river, in the Omaha Indian Reservation as follows - to wit -

Variation 11°30 East

Course	Chains	
N 15° 30' E	60.00	To the meander corner established at the intersection of the North Boundary of the Omaha Indian Reservation with the right and west bank of the Missouri River. I find the post and one of the witness trees standing. The former is marked on the South & West side, as

follows to wit - N. B. I. O. R. and on the North and East side - S 36. - from which

A Willow 6 in dia bears S 58° 45' W 82 links

June 10th 1858

17/28 33/44

Connection 13

Township 27 North in Range 9 East of the 6th Principal Meridian.

Meanders of the right and west bank of the Missouri River

Begin at the meander corner, at the intersection of the North Boundary of the Omaha Indian Reservation with the right and west bank of the Missouri River, and run thence up stream in fractional Section 36. as follows, to wit

Variation 11.30 East

Course	Chains	
N. 41.° 15 E	6.76	To the meander corner to fractional

34/45

Sections 25 & 36. I find the witness trees standing and to be as follows, - to wit -

A Cottonwood 20 in dia bears N 29.° W 448 links
A Cottonwood 18 in dia bears S 88.° W 342 links

June 13th 1858

13

Line between Townships 22 & 23 North in Range 11 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the corner stone common to Sections 33-34-3 & 4, and run East along the South boundary of Section 34

Variation 12° 39' East

40 00 To a point 20 Links South of the quarter section stone between Sections 34 & 3, Thence from said quarter stone, I continue East on true line,

Variation 12° 56' East

64 20 Intersected the right and West bank of the Missouri River. The Post and witness

trees having been destroyed I establish a post for the meander corner to fractional sections 34 & 3 I now cause a flag to be set on the left and opposite bank of said River, and in the line between Townships 22 & 23 North, and from the meander corner run a Base South 9.00 West 10.00 chains to a point from which the flag bears North 66.19 East. which gives for the distance on the line across the River 20.96 chains

13

June 19th 1858

17/28

37/48

Connection 14

Line between Ranges 11 & 12 East of the 6th Principal Meridian, in Township 22 North

chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the quarter section stone between Sections 31 & 36, and run North along the East Boundary of Section 36

Variation 14°.05 East

40.00 To a point 10 Links East of the corner stone, common to Sections 25-36-30 & 31.— Thence North from said corner.

Variation 14.13 East

25.30 To the meander corner on the right and West bank of the Wisconsin River. The witness trees are standing and

38.
49

agree with the description to wit=
A Cottonwood 4 in dia bears N 5.30 W. 23 lks
A Cottonwood 5 in dia bears N 87.° E 20 links

I now cause a flag to be established on the left and opposite bank of said River, and in the line between Ranges 11 & 12 East, and from the meander corner run a Base South 36°.45' East 10.00 chains, to a point from which the flag on the opposite bank bears North 8°.00 West. which gives for the distance on the line across the River 34.56 chains.

14

June 25th 1858

Connection 15

Township line between Townships 21 & 22 North in Ranges 11 & 12 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my Compass for retracing this line, I begin at the corner time common to Townships 21 & 22 North in Ranges 11 & 12 East and run East along the South boundary of Section 31.

Variation 13°00' East

80.00 To a point 50 links North of the post the established corner to Sections 31-32-5 & 6. Two of the witness trees are standing and agree with the description - to wit -
A Cottonwood 20 in dia bears N 65°30' W 37 lks
A Cottonwood 18 in dia bears N 2° E 65 links

Thence East on the line from said corner

Variation 12°39' East

Chains

2.50 Intersected the right and West bank of the Missouri River. The corner having been destroyed I establish a Post for the meander corner to fractional Sections 5 & 32, from which
An Elm 12 in dia bears N 60° W 1.72 links
An Elm 15 in dia bears S 41° E 1.27 links

I now cause a flag to be set on the left and opposite bank of the Missouri River and in the line between Townships 21 & 22 North, and from the meander corner run a Base North 36°00' West 10.00 chains to a point from which the flag on the

opposite bank bears South 78°45'-East which gives for the distance on the line across the River 3-4.80 Chains.

June 28th 1858

Connection No.

Line between Ranges 11 & 12 East of the 6th Principal Meridian, in Township 21 North.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the corner common to Sections 12-13-7-&18. Two of the witness trees are standing and agree with the description furnished me by the Surveyor Generals Office - to wit -

A Willow 5 in dia bears N80°30' E 11 Lks
A Willow 4 in dia bears S80°00' E 34 Lks

And run South along the East boundary of Section 13

17/28

43/54

Chains Variation 12°40' East

40.00 To 1/4 Section post

41.18 Intersected the right and west bank of the Missouri River. The corner and witness trees having been destroyed, I establish a post for the meander corner to fractional Sections 13 & 18. No trees convenient for marking.

I now cause a flag to be set on the left and opposite bank of the Missouri River, and in the line between Ranges 11 & 12 East, and from the meander corner run a Base North 75°00 West 12.00 Chains to a point from which the flag on the opposite

44/55

bank of Said River bears South 16°30 East which gives for the distance on the line across the River 36.02 Chains.—

16

July 2nd 1858

connection 17

Range line between Ranges 11 & 12 East of the 6th Principal Meridian in Township 21 North.

Chains

To determine the proper adjustment of my compass for re-tracing this line I begin at the post the established corner to Sections 25-36-30 & 31.- One of the witness trees is standing - to wit -

A Willow 4 in dia bears S 50° E 14 links

And run North along the East boundary of Section 25.

Variation 13°.00 East

73.50 To a point 13 links west of the meander corner

established on the right and west bank of the Missouri River and between Sections 25 & 30.- The witness trees I find standing and to bear as follows - to wit -

A cottonwood 15 in dia S 25°.00 E 57 links
A cottonwood 12 in dia S 14°.00 E 70 links

I now cause a flag to be set on the left and opposite bank of the Missouri River and in the line between Ranges 11 & 12 East, and from the meander corner.

Variation 12°.54 East

run a base North 80°.00 West 10.00 chains to a point

from which the flag on the opposite bank bears North 31°30 East which gives for the distance on the line across the River 17.80 Chains.—

17

July 10th 1858

Correction 18.

Fifth Standard Parallel between Townships 20 & 21 North in Range 12 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the Post, the established corner to Township 21 North, in Ranges 11 & 12 East, and on the fifth Standard Parallel. And run East along the South boundary of Section 31

Variation 12°18 East

80 10 To a point 14 links South of the Post, the established corner to Sections 31 & 32, on the fifth Standard Parallel, Thence East from said Post

Chains

Variation 12°.24 East

2.50 To the right and west bank of the Mifsouri River - where I establish a post for the meander corner to fractional sections 5 & 32, No trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the Mifsouri River, and in the line between Townships 20 & 21 North, and from the meander corner, run a Base South 34°.30 West 10.00 chains to a point from which the flag on the opposite bank bears North 79°.00 East which gives for the distance on the line across the River 36.73 chains.

July 19th 1858

connection 19.

Range line between Ranges 11 & 12 East of the 6th Principal Meridian; and in Township 20 North

Chains

To determine the proper adjustment of my Compass for re-tracing this line I begin at the stone the established corner to Sections 1-12-6-7, and run South along the East boundary of Section 12

Variation 12.30 East

40.00 To Willow 2 inches in diameter marked for 1/4 Section Post.

60.61 To the right and west bank of the Mifsouri River where I establish a post for the meander corner to fractional Sections 7 & 12, No trees convenient for marking

I now cause a flag to be established, on the left and opposite bank of the Missouri River, and in the line between Ranges 11 & 12 East, and from the meander corner - run a Base - South 67°30 West 15.00 Chains to a point from which the flag bears South 24°50 East, which gives for the distance on the line across the River 35.69 Chains.

19

July 27th 1858

Connection 20.

Range line between Ranges 11 & 12 East of the 6th Principal Meridian, and in Township 20. North.

Chains

To determine the proper adjustment of my Compass for re-tracing this line I begin at the post, the established corner to Sections 24-25=19 & 30, and run north along the East Boundary of Section 24

Variation 12°30 East

40.08 To 1/4 Section post in Mound.

79.10. To the right and West bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 19 & 24. one of the original

witness trees is standing and bears as follows - to wit -

A cottonwood 15 in dia. S. 0°30 E 114 links

I now cause a flag to be established on the left and opposite bank of the Missouri River and in the line between Ranges 11 & 12 East, and from the Meander corner run a Base North - 42°.15 West 10.00 chains to a point from which the flag bears North 9°.00 East which gives for the distance in the line across the River 39.88 chains -

20

August 5th 1858

correction 21.

Range line between Ranges 11 & 12 East of the 6th Principal Meridian and in Township 20 North.

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the post the established corner to sections 24-25-19 & 30, and run South along the East boundary of Section 25.

Variation 12°.30 East

29.80 To the right and west bank of the Missouri River, where I establish a post for the Meander corner to fractional Sections 25 & 30. to trees convenient for marking I now cause a flag to be

established on the left and opposite bank of the Mifsouri River, and in the line between Ranges 11 & 12 East, and from the meander corner run a Base North 75° 30' East 7.00 chains to a point from which the flag bears South 13° 00 West, which gives for the distance on the line across the River 27.60 chains.—

August 12th 1858

Correction 22

Township line between Townships 19 & 20 North in Range 11 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line. I begin at the post, the established corner to Sections 2-3-34 & 35, and run East along the South boundary of Section 35.—

Variation 11° 22' East

65.92 To a point 10 links South of the meander post, on the right and West bank of the Mifsouri River. I now cause a flag to be established on the left and opposite bank of the Mifsouri River

and in the line between Townships 19 & 20 North.

Variation 11°27 East

and from the meander corner run a Base South 5°15 East 9.00 Chains to a point from which the flag on the opposite bank bears North 73°00 East which gives for the distance on the line across the River 30.14 Chains.

August 19th 1858

Connection 23.

Range line between Ranges 11 & 12 East of the 6th Principal Meridian, and in Township 19 North.

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the Stone the established corner to Sections 18-19-13-& 24, and run North along the East boundary of Section 13

Variation 10°55 East

40.00 To a point 12 links East of the quarter Section post. The witness tree is Standing, and agrees with the description, to wit—

A Willow 4 in dia bears S 30° W 366 Links

Thence North from Said

quarter Section Post.

Chains Variation 11°05' East

84.00 To the right and west bank of the Missouri River, where I establish a post, for the meander corner to fractional Sections 7 & 12. No trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the Missouri River, and in the line between Ranges 11 & 12 East, and from the meander corner run a Base North 51°30' West 10.00 Chains to a point from which the flag bears North 11°45' East. which gives for the distance on the line across the River 43.85 Chains.

23

August 26th 1858

Connection 24.

Township line between Townships 18 & 19 North, in Range 12 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the quarter section stone between Sections 6 & 31, and run East along the South boundary of section 31.

Variation 10°51' East

40.82 To the post, the corner to sections 5-6-31 & 32. The witness trees are standing and agree with the description - to wit -

A Cottonwood 12 in dia bears S 69° W 171 Links
A Cottonwood 10 in dia bears N 58° W 164 Links
A Willow 8 in dia bears N 19°30' E 169 Lks

Thence East along the South Boundary of Section 32

Variation 10°.51 East

Chains

33.00 Intersected the right and west bank of the Missouri River, where I establish a post for the Meander corner to fractional Sections 5 & 32 No trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 18 & 19 North, and from the Meander corner run a Base South - 26°.00 East 10.00 chains to a point from which the flag bears North 64°.20 East, which gives for the distance on the line across the River 23.08 chains.

September 1st 1858

Connection 25

Township line between Townships 17 & 18 North in Range 12 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the Meander post on the East edge of Lake, and run East along the South Boundary of Section 35

Variation 10°.45' East

16.50 To a point 12 links South of a post in mound; the established corner to Sections 1-2-35 & 36.

Thence East along the South Boundary of Section 36 -

Variation 11°.09 East

21.80 To a willow 8 inches in diameter; the meander post on

the right and west bank of the Missouri River, for the meander corner to fractional Sections 1, & 36

I now cause a flag to be established on the left and opposite bank of said River, and in the line between Townships 17 & 18 North, and from the meander post, run a Base South 10°00 East 15.00 Chains to a point from which the flag bears North 79°33 East which gives for the distance on the line across the River 82.68 Chains.

September 7th 1858

Connection 26

Range line between Ranges 12 & 13 East of the 6th Principal Meridian, in Township 17 North.

Chains

To determine the proper adjustment of my compass for retraing this line, I begin at the quarter Section post between Sections 7 & 12. The witness trees are standing and agree with the description furnished me by the Surveyor Generals office - to wit,

A Cottonwood 24 in dia bears N 37° E 47 links
a Willow 8 in dia bears N 82° 30 W 23 links,

And run North along the East boundary of Section 12
Variation 10°40 East

40 06 To the post, the established

corner to Sections 1-12-6-8 7-
One of the witness trees is
standing and agrees with
the description - to wit-

Chains

A Cottonwood 14 in dia bears S 50°30' E 193 links

Thence North along the East
boundary of Section 1
Variation 10°40' East
4.93 I intersected the right and
west bank of the Missouri
River, where I establish a
post for the meander corner
to fractional Sections 1 & 6 -
from which bears -
An Elm 12 in dia, N 82°30' E 25 links
I now cause a flag
to be established on the
left and opposite bank
of the Missouri River, and

in the line between Ranges 12 & 13
East and from the meander
corner - run a Base South
85°00' East 30.00 Chains to a
point from which the flag
on the opposite bank,
bears North 7°39' West,
which gives for the distance
on the line across the
26 Missouri River 219.8 Chains.

September 12th 1858

Fourth Standard Parallel between Townships 16 & 17 North in Range 13 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the quarter Section post between Sections 4 & 33 - from which

An Elm 18 in dia bears N 63°15' W 28 links

And run East along the South Boundary of Section 33

Variation 10°38' East

40.00 To a point 20 links South of the post the corner to Sections 33 & 34.

Thence East along the South Boundary of Section 34

Variation 10°55' East

24.92 Intersected the right and West bank of the Missouri River, where I establish a post for the Meander corner to fractional

Sections 33 & 34, from which two of the original witness trees bear as follows - to wit -

A Cottonwood 44 in dia N 35° W 202 links

An Elm 14 in dia S 51.00 W 116 links.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 16 & 17 North, and from the Meander corner, run a Base South 33°45' East 8.00 Chains to a point from which the flag on the opposite bank, bears North 69°50' East, which gives for the distance on the line

27 across the River 22.38 Chains.

September 17th 1858

Connection 28

Range line between Ranges 13 & 14, East of the 5th Principal Meridian in Township 16 North,

Chains To determine the proper adjustment of my compass for re-tracing this line. I begin at the post, the corner to Townships 15 & 16 North, in Ranges 13 & 14 East. Two of the witness trees are standing, and bear as follows to wit-

A Cottonwood 12 in dia S 61° W 57 links
A Cottonwood 9 in dia S 20° E 15 links

And run North along the East Boundary of Section 36

Variation 12° 10' East

30 54 To a point 15 links East of the meander post established,

at the intersection of this line with the right and west bank of the Missouri River. One of the witness trees is standing and agrees with the description - to wit -

A Cottonwood 12 in dia bears S 3° 30' E 250 links

Chains Not having reached the present bank of said River, I continue North on line

Variation 12° 3' East

39 50 I intersected the right and west bank of the Missouri River, where I establish a post for the meander corner to fractional sections 36 & 31 - No trees convenient for marking

I now cause a flag to be established on the left and opposite bank of said River

and in the line between Ranges 13 & 14 East, and from the Meander corner, run a Base South - 37°30' East 12.00 chains to a point from which the flag on the opposite bank, bears North 8°20 West which gives for the distance on the line across the River 50.40 Chains.

28

September 22nd 1858

Connection 29.

Township line between Townships 15 & 16 North in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the post, the established corner to Townships 15 & 16 North, in Ranges 13 & 14 East. Two of the witness trees are standing and agree with the description furnished me by the Surveyor Generals Office, to wit:
A Cottonwood 12 in dia bears S 61° W 57 links
A Cottonwood 9 in dia bears S 20° E 15 links

And run East along the South boundary of Section 31.

Variation 12°10' East

17 55 To a point 8 links South of the Meander post, established at the intersection of this line with the right and west bank of the Missouri River, One of the Witness trees is standing, and bears as follows- to wit-

A Cottonwood 10 in dia S80° W 570 links.

Not having reached the present bank of said River, I continue East from said meander corner-

Variation 12°25 East

30 50 Intersected the right and west bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 6 & 31- No trees convenient for marking- I now

cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 15 & 16, North, and from the meander corner, run a Base North-16°00 West 7.50 chains to a point from which the flag on the opposite bank bears South-75°00 East- which gives for the distance on the line across the River 22.65 Chains.-

September 26th 1858

Connection 30.

Range line between Ranges 13 & 14 East of the 6th Principal Meridian, and in Township 15 North

Chains

To determine the proper adjustment of my compass for retracing this line. - I begin at the post the established corner to Townships 15 & 16 North in Ranges 13 & 14 East.

Two of the witness trees are standing, and bear as follows - to wit.

A Cottonwood 12 in dia. S 61.° W 57 links

A Cottonwood 9 in dia. S 20.° E 15 links

and run South along the East boundary of Section 1

Variation 12.°10 East

80.04 To a point 10 links west of the post (in mound) the established

corner to Sections 1-6-7 & 12

Thence South on said line

Variation 12.°14 East

Chains

12.50 I intersected the right and west bank of the Missouri River. where I establish a post for the meander corner to fractional Sections 7 & 12 set trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 13 & 14 East, and from the meander corner - run a Base North 82.°00 East 10.00 chains to a point from which the flag on the opposite bank bears South 21.°00 West which

gives for the distance on the line across the River 24.41 Chains.

30 Corrected by Log Nos. 27.19 Chs
October 1st 1858

Sine & Cos 27.19

Lat & Dep & Colang of 21° 27.18

Connection 31

Township line between Townships 14 & 15 North, in Range 13 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my Compass for retracing this line. I begin at the quarter Section post between Sections 3 & 34, No Witness trees appearing.

And run East along the South boundary of Section 34.

Variation 11.50 East

40.00 To a point 9 links South of the post, the established corner to Sections 2-3-34 & 35. One of the witness trees is standing and bears as follows-to wit.

A Burr Oak 24 in dia - N.W. 330 links.

From this corner I continue East on Township line, and

along the South boundary of Section 35.

Chains 32 10 Variation 11°58 East Intersected the right and west bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 2 & 35.

I now cause a flag to be established on the left and opposite bank of the Missouri River, and in the line between Townships 14 & 15 North, and from the meander corner run a Base South - 15°00 West - 10.00 chains to a point from which the flag on the opposite bank bears North 70°00 East which gives for the distance on the line across the River 23.95 chains,

October 5th 1858

31 O.K.

Connection 32

Range line between Ranges 13 & 14 East of the 6th Principal Meridian, and in Township 14 North.

Chains

To determine the proper adjustment of my compass for re-tracing this line. I begin at the post, the established corner to Sections 13-24-18 & 19. Three of the witness trees are standing and agree with the description furnished me by the Surveyor General's office - to wit -

A Cottonwood 10 in dia bears N 23° W. 12 links
A Cottonwood 12 in dia bears N 54° E. 10 links
A Willow 8 in dia bears S 9°00 W 27 links.

And run North along the East boundary of Section 13

Variation 13°00 East

40.05 To the quarter section stone,
45.81 Intersected the right and west bank of the Mifsouri River, where I establish a post for the meander corner to fractional sections 13 & 18 — No trees convenient for marking.

I now cause a flag to be established on the left and opposite bank of the Mifsouri River, and in the line between Ranges 13 & 14 East, and from the meander corner — run a Base North 56.00 East 10.00 Chains, to a point from which the flag on the opposite bank, bears North — 30.00 West, which gives for the distance on the line across the River 19.05 Chains.

October 11th 1858

19.95 DCH

Connection 33

Township line between Townships 13 & 14 North, in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line. I begin at the stone, the established corner to Townships 13 & 14 North, of Ranges 13 & 14 East.

No witness trees appearing.

And run East along the South boundary of Section 31.

Variation 11.50 East

40.00 To a point 6 links North of the quarter section stone, between sections 6 & 31. Thence East

Variation 11.45 East

86.00 Intersected the right and

West bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 5 & 32

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 13 & 14 North, and from the meander corner, run a Base North 29° 30 West 9.00 chains, to a point from which the flag on the opposite bank, bears South 79° 15 East, which gives for the distance on the line across the River 36.82 chains.

October 16th 1858

37.27

Correction 314

Third Standard Parallel between Townships 12 & 13 North in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line I begin at the quarter Section Post between Sections 6 & 31. The witness trees are standing and agree with the description furnished me by the Surveyor Generals Office, to wit:

A Cottonwood 28 in dia bears S 63° W 39 links

A Cottonwood 18 in dia bears N 85° E 86 links

And run East along the South boundary of Section 31 on old marked line

Variation 10° 48 East

28.20 Intersected the right and

west bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 6 & 31 - from which,

A Cottonwood 12 in dia bears S 78° W 25 links

I now cause a flag to be established on the left and opposite bank of the Missouri River, and in the line between Townships 12 & 13 North, and from the meander corner - run a Base North 16°00 East 10.00 Chains to a point from which the flag on the opposite bank bears South 69°00 East, which gives for the distance on the line across the River 27.80 chains.-

34

October 21st 1858

Connection 35

Township line between Townships 11 & 12 North, in Range 14 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for retracing this line; I begin at the Stone, the established corner to Sections 4-5-32 & 33,- and run East along the South boundary of Section 33.

Variation 11°20 East

24.00 To Limestone, the meander corner to fractional Sections 4 & 33 established on the right and west bank of the Missouri River.

There is an Island opposite this point and to obtain the distance across the water to the right and west bank of said

Island, I cause a flag to be established at the Meander corner stone on the right and West bank of said Island, and in the line between Townships 11 & 12 North, and from the Meander corner on the right and West bank of the River - run a Base South 2.00 chains to a point from which the flag on the Island bears North 62°.10 East which gives for the distance on the line across the water 3.78 chains;
Thence from the Meander corner stone on the right and West bank of the Island, I continue East along the South boundary of Section 33

Variation 11°.20' East

Chains
45.78 To the Meander corner stone on the East bank of the Island, from which
A Cottonwood 12 inches diameter bears N 70°.W. 13 links

I now cause a flag to be established on the left and East bank of the Mississippi River, and in the line between Townships 11 & 12 North, and from the Meander corner run a Base South 2°.30 West 6.00 chains to a point from which the flag on the East bank of said River bears North 80°.15' East which gives for the distance across the water 34.62 chains.

35

The length of the Township line between Townships 11 & 12

North in Range 14 East of the 6th Principal Meridian.
From the corner, stone, to sections 4-5-32 & 33- to the left and East bank of the Mifsouri River is 80.40 Chains. The several parts of which being as follows- to wit-

	Chains
From the corner to sections 4-5-32-&33 to the right and West bank of the Mifsouri River —	24. 00
From the right and West bank of the Mifsouri River to the right and West bank of the Island —	3 78
From the West, to the East bank of the Island —	18 00
From the East bank of the Island, to the	

left and East bank of the Mifsouri River.-	34	62
Aggregate as above =	80	40

October 26th 1858

Connection 36.

Township line between Townships 10 & 11 North in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the stone, the corner to Sections 32-33-4 & 5, and run East on old marked line along the South boundary of Section 33

Variation 11° 20' East

40 19 To a point 2 links South of the quarter Section stone to Sections 4 & 33, from which a Burr oak 10 in dia bears, S 35° 40' W. 61 links

Thence East on line along the South boundary of Section 33

Chains

Variation 11° 22' East

46 73 To the stone, the meander corner to fractional sections 4 & 33, established on the right and next bank of the Menominee River.

I now cause a flag to be established on the left and opposite bank of the Menominee River, and in the line between Townships 10 & 11 North, and from the meander corner run a Base North - 44° 30' East, to a point from which the flag on the opposite bank, bears South 61° 30' East, which gives for the distance on the line across the River

36 30.22 Chains.-

October 29th 1858

Connection 37

Township line between Townships 9 & 10 North in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the stone, the established corner to Sections 5-6-31 & 32, and run East along the South boundary of Section 32.

Variation 10°.40' East

80.08 To a point 23 links North of the stone, the established corner to Sections 4-5-32 & 33.

Thence East from said corner,

Variation 10°.30' East

11.50 Intersected the right and west bank of the Mipomi

River, where I establish a post for the meander corner to fractional Sections 4 & 33-

There is an Island opposite this point, and to obtain the distance across the water, I cause a flag to be established on the west bank of the Island, and in the line between Townships 9 & 10 North, and from the meander corner, run a Base North 44°.00 East 10.00 chains, to a point from which the flag bears South 78°.00 East, which gives for the distance on the line across the water 40.79 chains-

Thence from the flag estab=

lished on the right and
West bank of the Island,
I continue East along
the South Boundary of
Section 33

Chains Variation 10°.30' East

36.30 To the East bank of the
Island, where I establish
a post for the meander
corner to fractional Sections
3 & 34. — I now cause a
flag to be set on the left
and East bank of the
Mississippi River, and in
the line between Townships
9 & 10 North, and from the
meander corner, run a
Base South 7°.15' East 10.00
chains to a point from
which the flag on the

left and East bank of the
Mississippi River, bears North
73°.00' East which gives for
the distance on the line
across the water 32.94 Chains.
(33.71) Schlegel

The length of the Township
line between Townships 9 & 10
North in Range 14 East of the
6th Principal Meridian, from
the Stone, the corner to Sections
5-6-31 & 32 to the left and
East bank of the Mississippi
River is 201.61 Chains,
The several parts of which
being as follows - to wit-

From the corner to Sections 5-6-31 & 32 to the right and West bank of the Missouri River — Chains 91 58

From the right and West bank of the River, to the West bank of the Island 40 79

From the West bank of the Island to the East bank of Same. 36 30

From the East bank of the Island, to the left and East bank of the Missouri River. = 32 94

Aggregate as above = 201 61

November 2nd 1858

Connection 38.

Second Standard Parallel between Townships 8 & 9 North in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the quarter Section Post between Sections 4 & 33, - One of the witness trees is standing and bears as follows - to wit -

A Cottonwood 20 in dia N 65° E 68 links

and run East along the South Boundary of Section 33 -

Variation 10° 40 East

40.00 To a Point 17 links South of the established corner post

to Sections 3-4-33 & 34. The witness trees have been cut down, but the marks are still visible on the stumps which bear as follows - to wit -

A Cottonwood Stump 30 in dia N 41.00 W 126 lks
A Cottonwood Stump 14 in dia N 26.30 E 64 links

Thence East from said corner, along the South Boundary of Section 34

Variation 10.54 East

12 00 To the Meander corner post to fractional Sections 3 & 34

Thence East from said Meander Corner post

Variation 10° 54 East

12 84 Intersected the right and west bank of the Missouri

River, where I establish a post, for the meander corner to fractional Sections 3 & 34 — I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 8 & 9 North, in Range 14 East, and from the Meander Post, run a Base - North 41.00 East 10.00 Chains, to a point from which the flag on the opposite bank of the Missouri River bears - South 74.00 East, which gives for the distance on the line across the River 32-88 Chains. — 32.88 ach

November 4th 1858

Connection 39

Township line between Townships 7 & 8 North, in Range 14 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the quarter Section stone, between Sections 35 & 2, and run East along the South boundary of Section 35,

Variation 11°40' East

40.00 To the Limestone, the corner to Sections 35-36-1 & 2, from which

A Burr oak 9 in dia bears N. 14°40' E. 43 lks

A Burr oak 8 in dia bears S. 85°00' W. 25 links

Thence East on the line, from said corner, along the South

boundary of Section 36

Variation 11°40' East

Chains

32.67 To the Meander corner stone established on the right, and original bank of the Missouri River, I find the witness trees standing, and to be as follows, to wit,—

A Cottonwood 21 in dia bears S 25°55' E, 16 lks

A Cottonwood 15 in dia bears N 50°25' W. 98 lks

Not having reached the present bank of the River I continue East along the South boundary of Section 36.

Variation 11°40' East

73.96 Intersected the right and west bank of the Missouri River, where I establish a

post for the Meander corner to fractional Sections 1 & 36,

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 7 & 8 North, and from the Meander corner — run a base North 39°00' East 10.00 Chains to a point, from which the flag on the opposite bank, bears — South — 78°00' East, which gives for the distance on the line across the River

42.86 Chains, 42.84 Sch

November 9th 1858

Connection 40

Range line, between Ranges 14 & 15 East of the 5th Principal Meridian, in Township 8 North,

Upon examination, I find, that the above Range line has not been run, and in order to establish it, that the proper connections may be made with the Public Surveys in the State of Iowa,

I begin at the meander corner post, established on the Township line, between Townships 7 & 8 North, at its intersection with the right and West bank of the Mississippi River, and between Sections 1 & 36,

And run thence up Stream

with the meandes of the right and West bank of said River in Section 36, as follows - to wit,

Variation 11.40 East,

N. 39.00 E = 9.46 chains - At this point, I establish a temporary post, on the right and West bank of the Mississippi River, for the meander corner to Range line, between Ranges 14 & 15 East, and between Sections 36 & 31

To obtain the distance across the River at this point, I cause a flag to be established on the left and opposite bank, and in the line between Ranges 14 & 15 East, and from the meander

corner, run a base South 39°15 West 10.00 chains to a point from which the flag on the opposite bank bears South 6°39' East, which gives for the distance on the line across the River 62.01 chains.

November 10th 1858

Note Don't know who made this erasure + correction - appears like A.S. Brown

Nat. Sin 45°54' 718126 x 10 chs
+ Nat Sin 6°39' 115804) 7181260 (62.01 chs

A Schlegel

Connection 41

Range line, between Ranges 14 & 15 East of the 6th Principal Meridian, in Township 8 North

Chains

I begin at the temporary meander corner post, which I established on the right and west bank of the Missouri River, and between Sections 31 & 36,

And run North on a blank line, between Ranges 14 & 15 East, in Township 8 North.

Variation 11°40 East

115 16 Intersected the right and west bank of the Missouri River, where I set a temporary post for the meander corner to fractional Sections 25 & 30. From

said Meander corner post, I run thence up Stream with the Meanders of the Right and West bank of the Mipsomi River, in Sections 25 & 24 as follows - to wit,

Variation 11°.40 East,

Courses	dist	N	E	W
N 28°.40 W	14.00	12.27		6.73
N 3°.00 E	46.50	46.43	2.43	
N 21°.00 E	12.00	11.20	4.30	
		69.90.		6.73

At this point I establish a temporary post for the Meander corner to fractional Sections 24 & 19.

Thence from said Meander corner, I continue North on a blank line between

Ranges 14 & 15 East in Township 8 North, and between Sections 24 & 19.

Chains. Variation 11°.40 East,

38.00 From the above Meander corner, I intersected the right and West bank of the Mipsomi River, where I establish a temporary post for the Meander corner to fractional Sections 24 & 19.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 14 & 15 East, and from the Meander corner, run a base North 17°.00 West 20.00 chains to a

point from which the flag on the opposite bank of the River bears North 3° 41 East, which gives for the distance on the line across the River = 109.94 chains.

(109.96)

November 12th 1858

Nat Sin 20° 41' 353203 × 20

÷ Nat Sin 3° 41' 064242) 706406 (109.96 chs

Log Sin 3° 41' = 8.807819

Log Sin 20° 41' = 9548024

+ Log No 20 chains 1301030

10.849054 —

Log Sin 3° 41' — 8807819

= 2.041235 =

Log Chains 109.96 nearly

Connection 42

Range line between Ranges 14 & 15 East of the 6th Principal Meridian, & in Township 7 North.

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the quarter Section Stone between Sections 13 & 18.

The witness trees are standing and are as follows - to wit -

Black oak, 11 in dia bears N 31° 20' W 12 links

Black oak 16 in dia bears N 66° E 42 links

And run North along the East boundary of Section 13 and 12

Variation 11° 40 East

77.84 To the meander corner stone

to fractional Sections 7 & 12
The witness trees are standing
and are as follows - to wit, -

Black Walnut, 8 in dia S 67.° 00 E 12 links
Hickory 10 in dia, S 88.° W 33 links

Not having reached the
present bank of the
Mississippi River, I continue
North,

Variation 11.° 40' East,

78 84, Intersected the Right and
West bank of the Mississippi
River. When I establish a
post, for the meander
corner to fractional
Sections 7 & 12,
I now cause a flag to be
established on the left

and opposite bank of the
River, and in the line
between Ranges 14 & 15 East,
and from the meander
corner, run a base
North 20.° 50 West, 12.00
chains, to a point from
which the flag on the
opposite bank, bears
North 8.° 00 East, which
gives for the distance
on the line across the
River = ~~41.80~~ chains,
41 p 3

November 14th 1858

Log Sin 8° 9.143555
Log Sin 28° 00' 9.678663
+ Log No. 12 chs 1.079181
= 10.757844
− Log Sin 8° 9.143555
Log No 1.614289
41.14 chains

Nat Sin 28° 47159
× 12 chs 12
÷ Nat Sin 8° 139173) 5725908 (41/3

Connection 43

Range line between Ranges 15 & 16 East of the 6th Principal Meridian, in Township 7 North

Chains

To determine the proper adjustment of my Compass for re-tracing this line,

I begin at the post, the corner to Sections 31-36-25 & 30. The witness trees are standing, and are as follows to wit,

A Cottonwood 36 in dia bears N 69° E, 19 lks
A Cottonwood 30 in dia bears S. 61.° 30 E. 43 lks
A Cottonwood 20 in dia bears, S 33.° 30 W. 107 links
A Cottonwood 18 in dia bears N 50° W. 66 links

And run North along the East boundary of Section 25

Variation 11° 30 East

Chains

72.10 Intersected the right and west bank of the Missouri River, at the meander corner post, to fractional Sections 25 & 30, The witness trees are standing and are as follows - to wit,

A Cottonwood 10 in dia bears, S 3° E, 300 lks
A Cottonwood 12 in dia bears S 15° W 278 lks

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 15 & 16 East, and from the meander corner, run a base North

76° 15' West 13.00 chains to a point from which the flag in the opposite bank of the River bears North 10.00 East, which gives for the distance on the line across the River,

74.70 Chains.

November 16th 1858

Log Sin 10°	9.239670	
Log Sin 86°4'	9.999069	
+ 13 chs Log No	1.113943	
	11.113012	
— Log Sin 10°	9.239670	
Log No	1.873342	= 74.70 chs

Connection 44

Township line, between Townships 68 & 7 North, in Range 16 East of the 6th Principal Meridian.

Chains

To determine the proper adjustment of my Compass for re-tracing this line, I begin at the Stone; the established corner to Townships 68 & 7 North, and Ranges 15 & 16 East; the original witness trees are destroyed.

And run East along the South boundary of Section 31.

Variation 11° 30' East

6.90 To a point 2 links South of the post; the meander corner on the right bank of

Slough. One of the witness trees is standing, and is as follows - to wit,

Chains

A cottonwood 8 in dia bears S 4° E, 10 links

Thence East on the line along the South boundary of Section 31.

Variation 11° 40' East

34.70 Intersected the right and West bank of the Missouri River. The original corner having been destroyed, I establish a post for the meander corner to fractional Sections 31 & 36. I now cause a flag to be established on the left and opposite bank of the River

and in the line between Townships 6 & 7 North, and from the meander corner run a base North 49° 15' East 10.00 chains to a point from which the flag on the opposite bank of the River bears South 80° 45' East which gives for the distance on the line across the River 47.66 Chains,

47.66

November 17th 1858

47.66

34.70
47.66
82.36

Connection 45

Range line between Ranges 15 & 16 East of the 6th Principal Meridian in Township 6 North

Chains

To determine the proper adjustment of my compass for re-tracing this line I begin at the Stone, the corner to Ranges 15 & 16 East, and Townships 6 & 7 North, and run South along the East boundary of Section 1.

Variation 13° 39' East

14.50 Intersected the right and west bank of the Missouri River; where I establish a post, for the meander corner, to fractional Sections 1 & 6, to trees convenient for marking

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 15 & 16 East, and from the meander corner, run a base South 47° 50' West 10.00 chains, to a point from which, the flag on the opposite bank bears, South 13° 00 East which gives for the distance in the line across the River = 41.58 Chains.

11.58

November 17th 1858

14.50
41.58
56.08

Connection 46

Range line between Ranges 15 & 16 East of the 6th Principal Meridian in Township 6 North.

Chains

To determine the proper adjustment of my Compass, for re-tracing this line;
I begin at the post, the corner to Sections 25-30-31 & 36. The Original witness trees are Standing, and are as follows — to wit —

Sycamore, 15 in dia bears, S 48° W 53 links
Sycamore, 13 in dia bears, S 70° E 95 links
Sycamore 11 in dia bears, N 50° W 115 links
Sycamore, 12 in dia bears, N 15° E 75 links

And run North along the East boundary of Section 25

Variation 11° 30 East

Chains

40.04 To a point 3 links East of the quarter Section post, between Sections 25 & 30; Thence North, on marked line,

Variation 11° 32 East

80.06 To the meander corner post common to Sections 25-30-24 & 19. Established on the right and West bank of the Mississippi River, The witness trees are Standing, and are as follows — to wit —

Locust, 10 in dia bears S 80° W 30 links
Elm, 11 in dia bears, S 30° E 34 links
Elm 15 in dia bears N 88° W 50 links

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 15 & 16 East, and from the meander corner, Run a base North 65°.00 West 9.00 chains to a point, from which the flag on the opposite bank, bears North 18°.00 East, which gives for the distance on the line across the River 38.91 Chains,

November 19th 1858

Correction 47

Township line between Townships 58 & North in Range 16 East of the 6th Principal Meridian,

Chains

To determine the proper adjustment of my compass for retracing this line, I begin at the quarter Section corner, between Sections 31 & 6. The witness trees are standing, and are as follows - to wit,

Elm 13 in dia bears, N 13°.E. 65 links
Locust 12 in dia bears, S 10°.00 W. 30 links

and Run East along the South boundary of Section 31,

Variation 11°.30' East,

40.07 To the post, the corner to

sections 31-32-5 & 6. The witness trees are standing and are as follows, to wit

Chains

Mulberry 8 in dia bears, N 65° E 62 links
Cottonwood 15 in dia bears, N 45° W 101 "
Sycamore, 10 in dia bears, S 50° E, 100 "
Elm 18 in dia bears, S 85° W 33 links

Thence East along the South boundary of Section 32,

Variation 11° 30' East

3.25 Intersected the right and west bank of the Mississippi River; where I establish a post for the meander corner to fractional sections 32 & 5. I now cause a flag to be established

on the left and opposite bank of the River, and in the line between Townships 5 & 6. and from the meander corner, I run a base South 7° 30' East, 7.00 chains, to a post from which the flag on the opposite bank, bears North 73° 45' East, which gives for the distance on the line across the River 24.72 chains.

November 21st 1888

Connection 48

First Standard Parallel between Townships 4 & 5 North in Range 16. East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my Compass for re-tracing this line I begin at the quarter section stone, between sections 31 & 6, and run East along the South boundary of section 31,

Variation 11°.18 East

40.00 To the Limestone, the corner to sections 31, 32 - 5 & 6,

Thence East from said corner, along the South boundary of section 32

Chains

Variation 11°.18 East

21.90 Intersected the right and west bank of the Missouri River. The original corner having been destroyed, I establish a post, for the meander corner to fractional sections 32 & 5.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 4 & 5 North, and from the meander corner run a base North 35°.00 East 30.00 chains to a point from which the flag on the opposite bank bears South 79°.16 East, - which gives for

the distance on the line across the River 96.55 Chains

November 23d. 1858

Range line between Ranges 16 & 17 East of the 6th Principal Meridian in Township 4 North

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the stone, the corner to Townships 3 & 4 North, and Ranges 16 & 17 East, and run North along the East boundary of Section 36,

Variation 12°30' East

80 11 To the corner stone to Sections 25-30-31 & 36.

Thence North from said corner along the East boundary of Section 25,

Variation 12°30 East

Chains

2.50 Intersected the right and west bank of the Missouri River, where I establish a post for the meander corner to fractional sections 25 & 30.

I now cause a flag to be established on the left and opposite bank of the River, and in the line between Ranges 16 & 17 East, and from the meander corner, Run a base North 60° 15' West 8.00 chains, to a point from which the flag on the opposite bank, bears North 20° 00 East, which gives for the distance on the line across the River 23.05 chains

November 25th 1858

Connection 50

Township line between Townships 3 & 4 North, in Range 17 East of the 5th Principal Meridian

Chains

To determine the proper adjustment of my Compass for re-tracing this line,

I begin at the Stone, the corner to Sections 32-33-4 & 5, and run East along the South boundary of Sections 33 & 34

Variation 12° 30' East

94.40 To a Cottonwood 15 inches in diameter, the meander corner, on the right, and original bank of the Missouri River. The witness trees are standing

Chains

and are as follows – to wit,

Cottonwood 24 in dia bears. S 50° E. 53 links
Cottonwood 24 in dia bears. N 38° W. 52 lks

Not having reached the present bank of the River I continue East along the South boundary of Section 34.

Variation 12°30 East

96.40 Intersected the right and west bank of the Missouri River, where I establish a post, for the meander corner to fractional sections 34 & 3.
I now cause a flag to be established on the left

and opposite bank of the River, and in the line between Townships 3 & 4 North, and from the meander corner, run a base South 29°00 East 10.00 chains, to a point from which the flag on the opposite bank, bears North 72°00 East, which gives for the distance on the line across the River = 31.76 chains.

3178

November 27th 1858

61 61

Connection 51

Township line between Townships 2 & 3 North in Range 17 East of the 6th Principal Meridian

Chains

To determine the proper adjustment of my compass for re-tracing this line, I begin at the post; the corner to Sections 34, - 35 - 2 & 3. The witness trees are standing, and are as follows - to wit:-

Black Oak 7 in dia bears. N 11° W 465 "
Burr oak 15 in dia bears, S 61° W 360 links.
Burr oak 24 in dia bears, S. 473 links

And run East along the South boundary of Section 35,

Variation 11° 30' East

Chains

40.04 To a point 2 links South of the quarter Section stone, between Sections 35 & 2, from which the original witness trees bear as follows - to wit:-

Burr oak 24 in dia S 23° W. 76 links
Burr oak 24 in dia N 33° 30' W. 100 lks

Thence East along the South boundary of Section 35

Variation 11° 32' East

51.19 To the meander corner on the right and west bank of the Missouri River; One of the original witness trees, is standing - to wit:-

An Elm 10 in dia. bears
N 45°.00 W – 176 links

I now cause a flag to be established on the left, and opposite bank of the River, and in the line between Townships 2 & 3. North, and from the meander corner – run a base, South 57°.30 East 6.00 chains, to a point from which the flag bears North 79°.00 East, which gives for the distance on the line across the River = 21.63 chains.

November 30th 1858

Connection 52

Range line between Ranges 17 & 18 East of the 6th Principal Meridian, in Township 2. North

Chains

To determine the proper adjustment of my compass for re-tracing this line,
I begin at the post, the established corner to sections 7-12-13 & 18. The witness trees are standing, and are as follows – to wit –

Oak 15 in dia bears, N 77°.E 75 links
Oak 16 in dia bears N 28°.W 94 links
Oak 15 in dia bears S 58°.30 W 45 links
Oak 14 in dia bears S 17°.30 E 46 links

and Run South on old marked line along the

East boundary of Section 12
Variation 12°20' East

Chains
42,15 Intersected the right and west bank of the Missouri River. The original corner having been destroyed I establish a post, for the meander corner to fractional sections 7 & 12, from which one of the original witness trees bears as follows — to wit,

A Cottonwood 42 in dia S 1° E, 49 links

I now cause a flag to be established on the left, and opposite bank of the River, and in the line

between Ranges 17 & 18 East, and from the meander corner, run a base, North 43°25' West, 7.00 chains, to a point from which the flag on the opposite bank, bears North 5°00' East, which gives for the distance on the line across the River 60.23 Chains,

60.08 Schlegel
December 2nd 1858

~~60.75~~

Connection 53

Township line between Townships 1 & 2 North, in Range 18 East of the 6th Principal Meridian,

Chains

To determine the proper adjustment of my Compass for re-tracing this line I begin at the Stone the corner to Townships 1 & 2 North, and Ranges 17 & 18 East, and Run East along the South boundary of Section 31.

Variation 12° 40 East

80.09 To a point 5 links South of the stone, the corner to Sections 31-32-5 & 6.

Thence East along the South boundary of

Section 32.

Variation 12° 42 East

Chains

55.00 Intersected the right and west bank of the Missouri River, where I establish a post for the meander corner to fractional Sections 5 & 32. I now cause a flag to be established on the left and opposite bank of the River, and in the line between Townships 1 & 2 North, and from the meander corner, run a base North 40° 30 East 10.00 chains to a point from which the flag

on the opposite bank, of the River bears South 85.°00 East, which gives for the distance on the line, across the River 93. 41 Chains.

December 4th 1858

Connection 54

Township 1 North, in Range 19 East of the 6th Principal Meridian

Meanders of the right and west bank of the Missouri River.

Begin at the meander corner post, established at the intersection of the Base Line between the Territories of Kansas and Nebraska with the right and west bank of said River, and run thence up stream with the meanders of the right and west bank of the River, and along the East boundary of the Sioux Indian Reservation, as follows – to wit.

Variation 11.°57' East

Course	Chains	N	E	W
N 2° 00 E	10.00	9.99	.35	
N 6° 45' E	7.50	7.44	.87	
N 7° 30' W	40.00	34.66		5.22
N 36° 00 W	18.00	14.56		10.58
N 39° 15 W	18.05	13.97		11.42
		82.82	1.22	22.22

at this point I establish a temporary post, on the right and west bank of the Mississippi River, for the meander corner to the Range line between Ranges 18 & 19 East, in Township 1 North.

To obtain the distance across the River at this point, I cause a flag to be established on the left and opposite bank of the River, and in the

line between Ranges 18 & 19 East, and from the meander corner, run a base North 39° 15' West 20.00 chains to a point from which the flag on the opposite bank bears North 31° 00 East, which gives for the distance on the line across the River 48.46 chains, 48.45 obs.

Thence from said meander corner, on the right and west bank of the Mississippi River, and in Range 18 — East, in Township 1 North, I continue up stream with the meanders of the right and west bank of said River, and along the East boundary of the

Iowa Indian Reservation
as follows — to wit —

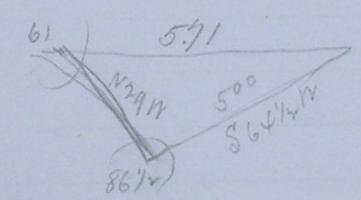
Variation 11°37 East,

N 39°15 W = 38.95 Chains	30.16		24.64
N 75.00 W = 9.08	2.33 "		8.69
N 72°00 W = 10.00	3.09 "		9.51
N 87.00 W = 11.00	0.58 "		10.98
N 72°00 W 9.00	2.78 "		8.56
N 76.00 W 21.50	5.20 "		20.86
West — 5.00	~~1.87~~ "		5.00
N 68°00 W 5.00	1.87 "		4.64
N 81°15 W 5.50	0.84 "		5.43
N 86°00 W 10.00	0.74 "		9.98
N 78°00 W 24.00	5.41	At this	23.43
151.03	52.76	Point B	32.72

establish a post (of Iron wood) on the right bank of the Great Nemaha River, at its intersection with the right and west bank of the Missouri River,

and to obtain the distance across the Nemaha River at this point. I cause a flag to be established on the left and opposite bank of said River; and on the right and west bank of the Missouri River, which bears North 68°45 West; and from the meander corner run a base South 64°30 West 5.00 Chains to a point from which the flag bears North 29°00 West, which gives for the distance on the line across the Nemaha River 7.84 Chains.

5.71



Township 1 North, in Range 18 East of the 6th Principal Meridian.

Meanders of the right and west bank of the Missouri River

Begin at the post established on the right bank of the Nemaha River, at its intersection with the right and west bank of the Missouri River, and run thence up stream, with the meanders of the right and west bank of said River, in fractional Sections 26 & 27. as follows - to wit

Variation 11° 37' East

N 68° 45 W - 7.84 Chains across the
N 69° 30 W 41.00 " Nemaha River

~~West - 20.01 Chains~~
~~N 71° 00 W = 10.00 "~~
~~N 36.30 W 10.14 "~~ At this point, intersected the line between Sections 22 & 27.
23.51 chains East of the quarter Section corner between Sections 22 & 27

December 7th 1858.

2.84	7.03
13.62	35.48
16.46	42.51

151.03
48.84
199.91

We hereby certify that we assisted Charles F. Hopkins deputy Surveyor in re-surveying and extending the Standard Parallels - Guide Meridians and Township lines in the Territory of Nebraska from the right to the left bank of the Missouri River, and that said Survey to the best of our knowledge & belief, has been well & faithfully made, agreeably to the instructions furnished by the Surveyor General.

Chainman = Chas. D. Humphreys
Chainman = R. J. Chard
Axeman = Riat Duren Evans
Flagman = John H. Culpeper

Subscribed and sworn to by the above named persons, before me a Justice of the Peace for the County of Doniphan in the Territory of Kansas, this 7th day of December 1858,

A Taylor J.P.

I Charles F. Hopkins Deputy Surveyor do solemnly swear that in pursuance of instructions received from John Calhoun Surveyor of the public lands of the United States in the Territories of Kansas and Nebraska bearing date the 8th day of June A.D. 1857, and in strict conformity to the laws of the United States I have faithfully surveyed the connections of the Base Line Standard Parallels and Township Lines in the Territory of Nebraska with the public surveys in the States of Missouri and Iowa bordering on the same, and do further solemnly swear that the foregoing are the true and original field notes of such survey.

Charles. F. Hopkins.
Deputy Surveyor

Subscribed and sworn to this 10th day of December A.D. 1858. before the undersigned Notary Public [illegible] Otto Co. N.T.

John H. Maxon
Notary Public

Surveyor Generals Office
Nebraska City
December 31st 1858

The foregoing Field Notes of the Survey of Showing the Intersection of the Standard Parallels, and Township lines in the territory of Nebraska, with the right and West bank of and extend across to the left and East bank of the Missouri River. Executed by Charles F. Hopkins Deputy Surveyor under instructions bearing date the 8th day of June 1857. in the Months of April. May June July August September October November – and December AD 1858. Has been critically examined the necessary corrections and explanations made the said Field Notes and the Surveys they describe are hereby approved

Ward B. Burnett
Surveyor General

Field Notes Showing the connections of the Public Surveys in the States of Iowa & Missouri with the Base Lin. Standard Parallels and Township lines in the Territory of Nebraska.

Surveyed by Joseph R. Huddock Deputy Surveyor under Instructions bearing date the 8th of June 1857

Commenced work the 9th day of April 1858

Copied by Guy A Brock

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa

I, William Kalhoefer do solemnly swear that I will well and truly perform the duties of axeman according to instructions given me, and to the best of my skill and ability.

William Kalhoefer

Subscribed and sworn to before me this the 9th day of ~~of~~ april A. D. 1858

John H Shailer
Justice of the Peace.
Notary Public for Woodbury Co Iowa

UNITED STATES OF AMERICA,
~~Territory of~~ State of Iowa

I, Quincy A. Gates do solemnly swear that I will well and truly perform the duties of axeman according to instructions given me, and to the best of my skill and ability.

Quincy A Gates

Subscribed and sworn to before me this the 9th ~~day~~ day of april A. D. 1858

John H Shailer
Justice of the Peace.
Notary Public for Woodbury Co, Iowa

UNITED STATES OF AMERICA,
~~Territory~~ State of Iowa

I, William Fink do solemnly swear that I will execute the duties of chain carrier; that I will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring, to the best of my skill and ability.

William Fink

Subscribed and sworn to before me this the 9th day of April A. D. 1858

John A Charles Justice of the Peace. Notary Public for Woodbury County Iowa

UNITED STATES OF AMERICA,
~~Territory~~ State of Iowa

I, S. Van Pearse do solemnly swear that I will execute the duties of chain carrier; that I will level the chain upon uneven ground, and plumb the tally pins whether by sticking or dropping the same; that I will report the true distance to all notable objects; and the true length of all lines that I assist in measuring according to the best of my skill and ability.

S. Van. Pearse

Subscribed and sworn to before me this the 9th day of April A. D. 1858

John A. Charles Justice of the Peace. Notary Public for Woodbury Co. Iowa

connection 1

Township 88 North. Range 48 West
of the 5th Principal Meridian.

Begin at the corner to Sections
7. 18. 12 & 13.
one of the witness Trees standing
and agrees with the description
furnished me by the Surveyor
Generals Office. To wit
an Elm. 18 In dia
Bears S1° E 1.73 Links
and one West on old marked
line between Sections 12 & 13.
Variation 12° East
3940 Intersect the left bank of the
Missouri River. The meander
corner and witness Trees having
been destroyed at this point.
I Establish a Post for meander
corner to Fractional Sections
12 & 13. From which

2/180

a Cottonwood 8 In dia
Bears S 30° E 50 Links
a Cottonwood 20 In dia
Bears N 13° E. 287 Links

Begin at the Flag the point where the 7th Standard Parallel Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence up Stream with the Meanders of the left Bank of said River in Sections 13 as follows
N 9° W 12.00 chains
N 12° W 35.30 " To the Meander corner to Fractional Sections 12 & 13
16th day of april 1858

3/181

Connection 2

Township 87 North. Range 48 West of the 5th Principal Meridian

Begin at the corner common to Sections 11. 12. 13 & 14.
One of the witness Trees standing to wit.
an Elm 20 In diam
Bears N 3° 30' E 270 Links
And run West on old marked line between Sections 11 & 14
Variation 12° 33' East
80 10 Intersect North & South line at the corner of Sections 10. 11. 14. & 15
The Post at this point destroyed.
Two of the witness Trees standing and are as follows.
a cottonwood 20 In dia
Bears N 61° E 21 Links
an Elm 12 In dia
Bears S 5° E 31 Links

From this point I continue
West on line between Sections
10 & 15

Variation 12° 30' East

40.00 To a point 14 Links North of
the quarter Section Post.

One of the witness Trees standing
a cottonwood 10 In dia
Bears N 36° 30' E 10 Links

From this Post I continue West
on line between Sections 10 & 15

Variation 12° 42' East

70 00 To the original bank of the
Missouri River. The Meander
corner and witness Trees at
point are destroyed.

Not having reached the present
bank of said River I
continue West with line

85 00 Intersect the left bank of the
Missouri River. where I

Establish a Post for meander
corner to fractional Sections
9 & 16.

No Trees convenient
for marking

Begin at the Flag the point where
Township line between Townships
27 & 28 North. (Extended across
from the Territory of Nebraska)
Intersects the left bank of the
Missouri River. and runs
thence up stream with the
meanders of the left bank of
said River in Sections 15 & 16
as follows.

2nd N 23° 30 W 23.00 Chains
N 5° 10' W 16 00 " To the
meander corner to fractional
Sections 9 & 16

21st day of April 1858

Connection 3

Township 87 North. Range 47 West
Of the 5th Principal Meridian

Begin at the meander corner
to fractional sections 28 & 29
on the North bank of Lake.
The Witness Trees all
Standing and agree with
the description furnished me
by the Office To wit
a Cottonwood 14 In dia
Bears N 25° W 100 links
a Cottonwood 12 In dia
Bears N 3° E 114 links
and run North on line between
Sections 28 & 29
Variation 14° East
27 46 To Post in Mound the Established
corner to Sections 20. 21. 28. & 29.
From this corner run West on
line between Sections 20 & 29

Variation 12° East
80 09 To Post in Mound the Established
corner to Sections 19. 20. 29. & 30.
From this corner run
South on line between
Sections 29 & 30.
Variation 14° East
80 00 To a point 12 Links East of Post &
Mound the corner to Sections
29. 30. 31 & 32
From this corner run
South on line between Sections
31 & 32.
Variation 13° 55' East
75 40 To the original bank of the
Missouri River.
Post and Mound at this point
are destroyed
Not knowing where the
present bank of said River
I continue South on line

Between Sections 31 & 32. 5 & 6

Variation 13° 55' East.

84 00 Intersect the left bank of the Missouri River. where I Establish a Post for Meander Corner to Fractional Sections 5 & 6 in Township 86 N. Range 47 W.

Begin at the Flag the point where line between Ranges 9 & 10 East (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence up stream with the Meanders of the left bank of said River in Section 5 as follows

S 78° 45' W 15.74 chains. To the Meander corner to fractional Sections 5 & 6

24th day of April 1858

connection 4

Township 86 North. Range 47 West Of the 5th Principal Meridian

Begin at the corner to Sections 8. 9. 16. & 17.

Two of the Witness Trees standing and are as follows

an Elm 13 In dia
Bears S 82° W 28 Links

an Elm 10 In dia
Bears N 54° 30' E 28 Links

And run West on line between Sections 8 & 17.

Variation 12° East

54.50 To the original bank of the Missouri River. the Meander corner and witness Trees at this Point are destroyed. not having reached the present bank of said River I continue West on line

between Sections 8 & 17

Variation 12° East.

7240 Intersect the left bank of the Missouri River. where I Establish a Post for Meander corner to fractional Sections 8 & 17 no Trees convenient for Marking

Begin at the Flag the point where Range Line between Ranges 9 & 10 East. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence down Stream with the Meanders of the left bank of said River in Sections 8 as follows.

S 55° 15' W 410 chains to the Meander Corner to fractional Sections 8 & 17

2d day of May 1858

connection 5

Township 83 North. Range 46 West of the 5th Principal Meridian

Begin at the quarter Section Post between Sections 7 & 8.

One of the Witness Trees standing to wit.

a white ash 12 In dia

Bears S 35° E. 23 Links

And run South on old Marked line between Sections 7 & 8.

Variation 13° East.

3990 To the Established corner to Sections 7. 8. 17 & 18.

Three of the Witness Trees standing and agree with the description furnished me by the Office

an Elm 12 In dia S 32 E 32 Links

" Elm 10 In dia S 62 W 8 Links

" Elm 15 In dia N 25° 30' E 12 Links

Thence South on line between
Sections 17 & 18.
Variation 12° 30' East
14 86 Intersect the left bank of the
Missouri River where I
Establish a Post for Meander
corner to Fractional Sections
17 & 18. From which
a cottonwood 10 In dia
Bears N 8° 30 W 1,38 Links
a cottonwood 18 In dia
Bears N 9° E 1.22 Links

Begin at the point where line
between Townships 23 & 24 North
(Extended across from the
Territory of Nebraska) Intersects
the left bank of the Missouri
River. and run thence up
Stream with the meanders
of the left bank of said

River in Section 17 as follows
5 N 57° W 33.00 Chains
N 59° W 17.50 " To the
Meander corner to fractional
Sections 17 & 18.

Connection 6.

Begin at the Flag The point where
line between Ranges 10 & 11 East.
(Extended across from the
Territory of Nebraska.)
Intersects the left bank of
the Missouri River. and run
Thence up Stream with the
Meanders of the left bank
of said River in Section 17
as follows.
6 N 48° W 8.02 Chains To the
Meander corner to
Fractional Sections 17 & 18
12th day of May 1858

Connection 7

Township 84 North. Range 47
West. of the 5th Principal Meridian

Begin at the corner to Sections
11. 12. 13. & 14.
Two of the witness Trees standing
and are as follows.
a White ash 12 In dia
Bears S22° E. 22 Links
a White ash 10 In dia
Bears S63° W 25 Links
and runs South on line
between Sections 13 & 14.
Variation 18° East
63 50 Intersect the left bank of the
Missouri River. where I
Establish a Post for Meander
Corner to Fractional
Sections 13 & 14. from which
a cottonwood 8 In dia
Bears N33° E 29 Links

a Cottonwood 10 In dia
Bears N55° W. 10 Links

Begin at the Flag. The point where
the 6th Standard Parallel
(Extended across from the
Territory of Nebraska)
Intersects the left bank of
the Missouri River. and
run thence down stream
with the meanders of the
left bank of said River
in Section 14 as follows
7 S36° 15' E 9 Chains
S37° 15 E. 8.70 " To the
Meander Corner to
Fractional Sections 13 & 14
19th day of May 1858

Connection 8

Township 85 North, Range 47
West of the 5th Principal Meridian

Begin at the Established Corner
to Sections 5 & 6. 31 & 32.
One of the Witness Trees Standing
and agrees with the description
furnished me by the Office,
to wit:
An Elm 14 In dia
Bears N 66° W 402 Links
And run South on Line between
Sections 5 & 6.
Variation 10° 0' East
83 34 Intersect the East & West Line
at the corner to Sections
5.6.7.8 The Post at this
Point has been destroyed.
One of the Witness Trees
Standing and agrees with
the description furnished

me by the Office. To wit
An Elm 24 In dia
Bears S 8° W 87 Links

Thence South on Line between
Sections 7 & 8.
Variation 12° 30' East
80 00 The Post and Witness Trees
having been destroyed at this
point. I continue South
on Line between Sections
17 & 18.
Variation 12° 30' East
40 00 To a point 25 Links West of the
Quarter Section Post.
One of the Witness Trees Standing
and agrees with the description
furnished me by the Office
A Cottonwood 24 In dia
Bears S 10° W 195 Links
Thence South on Line between

Sections 17 & 18.

Variation 12° 51' East

7352. Set Post on the left bank of the Missouri River for Meander corner to Fractional Sections 17 & 18 from which a cottonwood 10 In dia Bears N 2° E 260 Links

Connection 9

Begin at the Flag the point where the Line between Ranges 9 & 10 East (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River and run thence up Stream with the Meanders of the left bank of said River in Section 17 as follows.

N 41° 15' W. 9.22 chains

To the Meander corner to

Fractional Sections 17 & 18

May the 26th 1858

Begin at the Flag the point where the Line between Townships 25 & 26 North. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River and run thence down Stream with the Meanders of the left bank of Said River in Section 18 as follows.

S 33° 30' E 25.00 chains

S 36° 30' E 18 10 " To the Meander corner to Fractional Sections 17 & 18

May the 29th 1858

Connection 10

Township 86 North in Range 47 West of the 5th Principal Meridian.

Begin at the Established corner to Sections 5. & 6. 31. & 32. One of the Witness Trees Standing and agrees with the description furnished me by the office. To wit. An Elm 14 In dia.

Bears N 66 W 4.02 Links

And run North on Line between Sections 31 & 32.

Variation 12° East

4800 Intersect the left bank of the Missouri River. Where I Establish a Post for Meander corner to fractional Sections 31 & 32 from which

A Cottonwood 25 In dia

Bears N 56 W 3.00 Links

A Cottonwood 18 In dia

Bears S 54° 30' E 4.25 Links.

Begin at the Flag the point where the Line between Ranges 9 & 10 East. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. And run thence down Stream with the Meanders of the left bank of Said River in Section 32 as follows

10 N 57° 15' W 7.71 Chains

To the Meander corner to fractional Sections 31 & 32.

June the 2 do 1858

Connection 11.

Township 86 North. Rang 47
West of the 5th Principal Meridian.

Begin at the corner to Sections
16.17.20 & 21.
Two of the Witness Trees Standing
and agree with the description
furnished me by the office
an Elm 14 In dia
Bears N 41° E 42 Links
a Cottonwood 18 In dia
Bears S 62° E 48 Links
and run West on old marked
line between Sections 17 & 20
Variation 12° East
40 00 To a point 8 Links North of
quarter Section Post.
The Witness Trees Standing
and agree with the description
furnished me by the office.
A Box Elder 10 In dia

Bears N 56° E 45 Links
an Elm 12 In dia
Bears S 46 E 40 Links
Thence West on line between
Sections 17 & 20.
Variation 12° 07' East
53 00 To the original bank of the
Missouri River. The Post
at this point is destroyed
The Witness Trees Standing and
bear as follows Lowit
a Cottonwood 14 In dia
N 73° E 527 Links
a Cottonwood 12 In dia
N 86 30 E 500 Links
Not having reached the present
bank of said River.
Continue West with line.
Variation 12° 07' East
81 50 Intersect the left bank of the
Missouri River. where

I Establist a Post for Meander corner to Fractional Sections 18 & 19 No Trees convenient for Marking.

Begin at the Flag the Point where the Line between Ranges 9 & 10 East, (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence up Stream with the Meanders of the left bank of Said River in Sections 19 & 20. as follows

N 24° 30' W 25.50 chains To the Meander corner To Fractional Sections 18 & 19 June the 7th 1858

Connection 12

Township 86 North. Range 47 West of the 5th Principal Meridian.

Begin at the Flag the point where the Line between Townships 26 & 27 North. (Extended across from the Territory of Nebraska.) Intersects the left bank of the Missouri River. and run thence up Stream with the Meanders of the left bank of Said River in Sections 17 & 18. as follows

N 33° E. 44.08 chains To the Meander corner to Fractional Sections 8 & 17.

June the 11th 1858

Connection 13

Township 82 North in Range 46 West of the 5th Principal Meridian.

Begin at the meander corner to fractional Sections 7 & 12 on the left bank of the Missouri River.

One of the Witness Trees standing and agrees with the description furnished me by the Office

a Box Elder 12 In dia
Bears N 50° E. 88 Links

And run South along the East boundary of Section 12.

Variation 12° East

70 52 The Post and Witness Trees at this point having been destroyed. I continue South on Range Line and alonge the East boundary of Section 13

Variation 12° East

78 09 To a point from which the Original Witness Trees. Established at this point. bear as follows.

a Cottonwood 5 In dia
Bears N 57° E 38 Links

a Cottonwood 5 In dia
Bears N 50 W 36 Links

Thence South along the East Boundary of Section 13

80 00 To a point where I Established a Post for the corner to Sections 13. 18. 24 & 19. from which a

Cottonwood 6 In dia
Bears N 80 W 150 Links

From this corner I run West and marked the line between Sections 13 & 24.

Variation 12° East

59 00 Intersect the left bank of the Missouri River. where I Establish a Post for Meander

Corner to fractional Sections
13 & 24
No Trees Convenient for
Marking

Begin at the Flag the point
where the Line between Townships
22 & 23. North. (Extended across
from the Territory of Nebraska)
Intersects the left bank of
the Missouri River. and
run thence down Stream
with the Meanders of the left
bank of Said River. in
Section 13. as follows
S 8° 45' W 15.00 chains
S 2° 10' E 22.77. " To the
Meander Corner to
fractional Sections
13 & 24
June the 19th 1858

13

Connection 14

Township 81 North in Range
45 West of the 5th Principal
Meridian

Begin at the Corner Common
to Sections 5. 6. 31. & 32.
One of the Witness Trees Standing
and agrees with the description
furnished me by the Office.
A Cottonwood 30 In dia
Bears S 45 W 360. Links
and run South on old Marked
Line between Sections 5 & 6.
Variation 12° East
4212 To the left bank of the Missouri
River. where I Establish a
Post for Meander Corner
to fractional Sections 5 & 6
from which
an Elm 12 In dia
Bears N 10° W 14 Links

Begin at the Flag the point where the line between Ranges 11 & 12. East. (Extended across from the Territory of Nebraska.) Intersects the left bank of the Missouri River and run thence up stream with the meanders of the left bank of said River in Section 5 as follows

N 39° W 20.00 chains
N 48 W 4.13 " to the Meander Corner to fractional Sections 5 & 6

June the 25th 1888

Connection 15

Township 81 North in Range 45 West of the 5th Principal Meridian.

Begin at the corner to Sections 9. 10. 15 & 16.
Two of the Witness Trees Standing and agree with the description furnished me by the Office.
a White Ash 30 In dia
Bears S. 30' E 7.50 Links
a Cottonwood 10 In dia
Bears S. 30' W 11.73 Links
and run West on old marked line between Sections 9 & 16.
Variation 12° East
40.00 To a point 7 Links North of the quarter Section Post.
One of the witness Trees standing and agrees with the description. To wit

a Cottonwood 30 In dia
Bears N 10° E 38 Links
Thence West on line from
said quarter Section Post.
Variation 12° 06' East
43.50 Intersected the left bank of
the Missouri River. where I
Establish a Post for Meander
Corner to Fractional Sections
9 & 16. From which
a Cottonwood 30 In dia
Bears N 14° E 42 Link

Begin at the Flag the point
where the Line between Townships
21 & 22 North. (Extended across
from the Territory of Nebraska)
Intersects the left bank of
the Missouri River. and
run thence up Stream with
the Meanders of the left Bank

Of said River in Section 16
as follows
N 32 W 41.00 To the
Meander Corner to fractional
Sections 9 & 16
June the 29th 1888

Connection C.

Townships 80 & 81 North in
Range 45 West of the 5th
Principal Meridian

Begin at the Corner Common
to Sections 3. 4. 33 & 34
Two of the witness Trees Standing
and agree with the description
furnished me by the Office, Lost
a Cottonwood 24 In dia
Bears S 40° E 2.04 Links
an Elm 24 In dia
Bears S 89 W 10 07 Links
And run West on Township
line and between Sections
4 & 33
Variation 12° East
80.00 To a point 18 Links North of the
Post. The Corner to Sections 4. 5.
32 & 33. No witness Trees
appearing. Thence West

On Township Line and between
Sections 5 & 32.
Variation 12°08' East
80 14 To the Post The Established Corner
to Sections 5. 6. 31 & 32.
No witness Trees appearing at
this point.
From the Corner to Sections
5. 6. 31 & 32. I run North on
Line between Sections 31 & 32.
Variation 12°08' East
4670 To the left bank of the Missouri
River, where I Establish a
Post for meander corner to
Fractional Section 31 & 32
No Trees convenient for
marking

Begin at the Flag the point
where Line between Ranges
11 & 12 East. (Extended across

From the Territory of Nebraska)
Intersect the left bank of
the Missouri River. and
run thence down Stream with
the Meanders of the left bank
of said River in Section 32
as follows.
S 76 W 13.80 chains, To the
Meander Corner to fractional
Sections 31 & 32

July the 3d 1858

Connection 17

Township 80 North in Range
45 West of the 5th Principal
Meridian

Begin at the Post the Established
Corner to Sections 5. 6. 31. & 32.
and run South on Line between
Sections 5 & 6.
Variation 12°08' East.
14 60 To the left bank of the Missouri
River where I Establish a
Post for meander corner
to fractional Sections 5 & 6.
No Tree convenient for
Marking

Begin at the Flag the point
where the Line between Ranges
11 & 12 East. (Extended from
the Territory of Nebraska)
Intersect the left bank of the

Missouri River. and run
thence up Stream with the
Meanders of the left bank
of said River in Section 5
as follows.
N 50 30 W 17.41 chains to
the Meander Corner to
Fractional Sections 5 & 6
July the 18th 1858

17

Connection 18.

Township 80 North in Range
45 West of the 5th Principal
Meridian

Begin at the Corner to Sections
9. 10. 15. & 16.
Two of the witness Trees
standing. and are as follows.
a Willow 10 Inches
Bears N 60° E 22 Links
a Willow 10 Inches
Bears N 47° W 14 Links
and run West on old
marked Line and between
Sections 9 & 16
Variation 12° 30' East
4 60 To the Meander Corner set at
the Intersection of said Line
with the left bank of the
Missouri River.
The witness Trees standing and

Bear as follows, To wit.
a Cottonwood 15 In dia
Bears N 75° 30' E 10 Links
a Cottonwood 12 In dia
Bears S 24° E 33 Links

Begin at the Flag the point where the 5th Standard Parallel. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence up Stream with the Meanders of the left bank of Said River in Section 16 as follows
N 39° 45' E 43 96 chains To the Meander corner to fractional Sections 9 & 16
July the 19th 1858

Correction 19

Township 80 North in Range 45 West of the 5th Principal Meridian

Begin at the corner common to Sections 27, 28, 33, & 34,
One of the Witness Trees Standing and agree with the description furnished me by the office. To wit.
a Huckberry 10 In dia
Bears S 64° E 55 Links
and run West on old Marked Line. and between Sections 28 & 33.
Variation 12° East.
40 00 To the quarter Section Post the Witness Trees at this point are destroyed.
Thence West from Said quarter Section Post

Variation 12° East.

80 00 Set Temporary Post for corner
to Sections 28.29.33.32.
From this Post I continue
West on Line between Sections
29 & 32.

Variation 12° East

67 00 Intersect the left bank of the
Missouri River. where I
Establish a Post for
Meander corner to fractional
Sections 29 & 32
No Trees convenient for Marking

Begin at the Mag the point where
the Line between Ranges 11 & 12
East. (Extended across from
the Territory of Nebraska.)
Intersects the left bank of
the Missouri River, and
run thence down Stream

with the Meanders of the left
bank of said River in Sections 29
as follows. To wit.

19 S 40° W 20.50 Chains
S 51° 30' E 23 00. To the Meander
Corner to fractional
Sections 29 & 32,
July the 27th 1858

Connection 20

Township 80 North in Range
45 West of the 5th
Principal Meridian

Begin at the Flag the point
where the Line between Ranges 11 & 12.
East. (Extended across from
the Territory of Nebraska)
Intersects the left bank of the
Missouri River. and
run thence down stream
with the Meanders of the left
bank of said River in
Section 29. as follows
20 S 47° 15' E 6.00 Chains to the
Meander corner to
Fractional Sections 29 & 32
August the 5th 1888

Connection 21

Township 79 North in Range
45 West of the 5th Principal
Meridian.

Begin at the quarter Section
Post between Sections 7 & 8
The Witness Trees Standing and
are as follows. To wit.
a cottonwood 24 In dia
Bears S 60° W. 27 Links
a cottonwood 30 In dia
Bears S 47° 30' E, 68 Links
And run North on Line
between Sections 7 & 8
Variation 11° 30' East
25.92 Intersect the left bank of the
Missouri River. when I
Establish a Post for Meander
Corner to Fractional Sections
7 & 8. from which
a Cottonwood 26 In dia

Bears N 85 W. 20 Links
a Cottonwood 18 In dia
Bears S 72° E 34 Links

Begin at the Flag the point where Range Line between Ranges 11 & 12. (East, Extended across from the Territory of Nebraska.) Intersects the left bank of the Missouri River. and run thence down Stream with the Meanders of the left bank of Said River in Section 8 as follows
2) S 75° 30' W 7.00 Chains to the Meander corner to fractional Sections 7 & 8

August the 13th 1858

Township 79. North in Range 45 West of the 5th Principal Meridian.

Begin at the quarter Section Post between Section 7 & 8. The witness Trees Standing and bear as follows, to wit
a Cottonwood 24 In dia
Bears S 60 W 27 Links
a Cottonwood 30 In dia
Bears S 47° 30' E 68 Links
and run South on Line between Sections 7 & 8
Variation 11° 30' East
40 00 Intersect the East & West Line at the corner to Sections 7. 8. 17 & 18. The Post and witness Trees destroyed
Thence West on old Marked Line between Sections 7 & 18.

Variation 11° 30' East

60 50 Intersect the left bank of
The Missouri River. where
I Establish a Post for
Meander corner to
Fractional Sections 7. & 18.

Begin at the Flag the point
where Township Line between
Townships 19 & 20 North.
(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River.
and run thence up
Stream with the Meanders
of the left bank of said
River in Section 18 as follows
N 3° W 33. 25 Chains to the
Meander corner to Fractional
Sections 7 & 18

August the 20th 1858

Connection 23

Township 19 North in Range
48 West of the 5th Principal
Meridian.

Begin at the Post. the Established
Corner to Sections 17. 18. 19 & 20
Three of the witness Trees
Standing. and bear as
follows, to wit
a Cottonwood 6 In dia
Bears S 16° 30' W. 25 Links
a Cottonwood 6 In dia
Bears N 69 W. 14 Links
a Cottonwood 4 In dia
Bears S 75° E, 13 Links,
And run South on Line
between Sections 19 & 20
Variation 11° 30' East

40 00 To a point from which one
of the Original witness Trees
bear as follows

a Cottonwood 5 In dia
Bears N 37° E, 65 Links
Thence South on Line.
4776. To the Original bank of the
Missouri River. the Post and
Witness Trees destroyed
Not having reached the
present bank of said
River. I continue South
Variation 11° 30' East
7104 Intersect the left bank
of the Missouri River
where I Establish a Post
for Meander corner to
Fractional Sections
19 & 20

Begin at the Flag the
point where Range Line
between Ranges 11 & 12 East
(Extended across from

The Territory of Nebraska.)
Intersects the left bank of the
Missouri River. and run
Thence up Stream with the
Meanders of the left bank
of said River in Section
20 as follows.
28 N 54 W 4.64 Chains to the
Meander corner to
Fractional Sections 19 & 20

August the 27th 1858

Connection 24

Township 78 North in Ranges
45 & 46 West of the 5th
Principal Meridian

Begin at the quarter Section
Post between Sections 7 & 18
the witness Trees Standing
and agree with the description
furnished me by the Surveyor
General's Office. To wit
An Elm 10 In dia
Bears N 60° E .28 Link
an Elm 10 In dia
Bears S 31° E .13 Links
and run West along the
South boundary of Section 7
Variation 10° 30' East
35 10 To the original bank of the
Missouri River. Post destroyed.
The witness Trees Standing
and agree with the description

furnished me by the Surveyor
General Office. To wit
a Cottonwood 10 In dia
Bears N 89° E 7.95 Links
a Cottonwood 10 In dia
Bears S 88° 30' E 8.00 "
Not having reached the present
bank of said River,
continue West with Line.
Variation 10° 30' East
86 00 Intersect the left bank of the
Missouri River where I
Establish a Post for Meander
Corner to fractional Sections
12 & 13

Begin at the Flag the point where
Township Line between Townships
18 & 19 North. (Extended across
from the Territory of Nebraska)
Intersects the left bank of the

Missouri River. and run
Thence down stream with the
meanders of the left bank
of Said River in Section
12. as follows
24 S30° 45' E 5.42 chains to
the meander corner to
fractional Sections 12 & 13

September the 3d 1868

Connection 26

Township 77 North in Range
45 West of the 5th
Principal Meridian

Begin at the quarter Section
(Post in mound & between
Sections 1 & 12. the Pit at this
point is destroyed) and run
west along the South boundary
of Section 1
Variation 10° 30' East
3780 to a point from which one of
the original witness Trees
bear as follows.
a cottonwood 12 In dia.
Bears N85° E 130 Links
Being on the original Line
at this point I continue
West with
Variation 10° 30' East
run along the South boundary

of Sections 1 & 2.
70 20 Intersect the left bank of the
Missouri River. where I Estublish
a Post for Meander corner to
fractional Sections 2 & 11. no Trees
convenient for marking.

Begin at the flag the point where
Range Line between Ranges 12 & 13 East.
(Extended across from the Territory of
Nebraska) Intersects the left bank of
the Missouri River. and run thence
down stream with the Meanders of the
left bank of said River in sections
2 & 3 as follows.

24 S43° 30' E 25.00 chains
S21° 30' E 36 00. "
S14° E 21 60 " to the
Meander corner to fractional
Sections 2 & 11

September the 8th 1858

Connection 215.

Township 77 North in Range
45 West of the 5th
Principal Meridian

Begin at the flag the point
where Township Line between
Townships 17 & 18 North.
(Extended across from the
Territory of Nebraska)
Intersects the left bank of
the Missouri River, and
run thence up stream with
the Meanders of the left bank
of said River in section 11
as follows.

25 N 12° 30' E 21.00 chains
N 8° 30 E 20.50 "
N 4° E 30.40 " to the
Meander corner to fractional
Sections 2 & 11.
September the 12th 1858

Connection 27

Township 76 North in Range 44 West of the 5th Principal Meridian.

Begin at the Post the Estublished corner to Sections 8. 9. 16. & 17.

Two of the Witness Trees standing and agree with the description furnished me by the Surveyor Generals office. To Wit

a Cottonwood 16 In dia
Bears N 11° 30' W 2.42 Links

a Cottonwood 18 In dia
Bears S 41° E 2.22 Links

and run West on Line between Sections 8 & 17.

Variation 11° 05' East

40.00 the Post and witness Trees destroyed

53.32 Intersect the left bank of the Missouri River. where I Estublish a Post for meander corner to fractional Sections 8 & 17 No Trees convenient for marking.

Begin at the Flag the point where the 4th Standard Parallel. (Extended across from the Territory of Nebraska.) Intersects the left bank of the Missouri River. and Run thence down stream with the Meanders of the left bank of said River in section 8 as follows

27 S 46° E 7.00 chains
S 80° E 10.13 " To the meander corner to fractional Sections 8 & 17

September the 17th 1858

60

Connection 28

Township 75 North in Range 44 West of the 5th Principal Meridian

Begin at the Post The Established Corner to Sections 2.3.10.& 11.
Two of the Witness Trees Standing and agree with the description furnished me by the Surveyor General's office. To wit
a cottonwood 30 In dia Bears S 81° E 2.42 Links
a cottonwood 36 In dia Bears N 81° W .32 Links
and run west on Line between Sections 3 & 10.
Variation 11° 25' East
25.30 Intersect the left bank of the Missouri River where

I Establish a Post for Meander corner to fractional Sections 3.& 10.
No Trees convenient for Marking.

Begin at the Stag the point where Range Line between Ranges 13 & 14 East. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River and run down stream with the Meanders of the left bank of Said River in Sections 3 as follows.
28 S 18° 30' E 1875 To Meander corner to fractional Sections 3.& 10.

September the 23d 1858

Connection 29

Township 75 North in Range
44 West of the 5th
Principal Meridian

Begin at the quarter Section
Post between Sections 11. & 14.
Witness Trees destroyed
And run West along
the South boundary of
Section 11
Variation 11° 35' East
21 80 Intersect the left bank of
the Missouri River. where
I reestablish a Post for
Meander corner to Fractional
Sections 11. & 14. from which
one of the original witness
Trees bears as follows.
a cottonwood 30 In dia
Bears N 81° 15' E 1.93 Links

Begin at the Flag the point
where Township Line between
Townships 15 & 16 North.
(Extended across from the
Territory of Nebraska)
Intersects the left bank of
the Missouri River. and
run thence down stream
with the meanders of the
left bank of said River
in Section 11 as follows.
29 S 16° E 7.50 chains
S 26° E 3.31 " to the
Meander corner to
Fractional Sections 11. & 14.

September the 27th 1858

Connection 30.

Township 75 North in Range 44 West of the 5th Principal Meridian

Begin at the Post. the Established corner to Sections 13. 14. 23, & 24, one of the Witness Trees, Standing and agrees with the description furnished me by the Surveyor Generals office, To wit
a Willow 7 In dia
Bears, N 81° E. 81 Links
and run South on line between Sections 23 & 24.
Variation 11° 30' East
80 00 To a Post in Mound. the corner. To Sections 23. 24, 26. & 26,
Thence West on on line between Sections 23 & 26.
Variation 11° 10' East

80 11 To Post. the corner to Sections 22. 23. 26 & 27.
Thence North on Line between Sections 22 & 23.
Variation 11° 35' East
71 00 Intersect the left bank of the Missouri River. where I Establish a Post for meander corner to fractional Sections 22 & 23
No Trees convenient for marking

Begin at the Flag the point where Range Line between Ranges 13 & 14 East. (Extended across from the Territory of Nebraska) Intersects the left banks of the Missouri River. and run thence up stream

with the meanders of the left
bank of said River in
Section 22 as follows.
N 73° E 15.00 chains
N 54° E 19.25 "
N 67° E 9.75 " to the
meander corner to fractional
Sections 22 & 23.
October 1st 1858

correction 31

Township 74 North in Range
44 West of the 5th
Principal Meridian

Begin at the Post in mound
the corner to Sections 3. 4. 9. & 10.
the Pit destroyed
and run South on old
marked Line between
Sections 9 & 10.
Variation 11° East
80.00 to the Post the corner to
Sections 9. 10. 15 & 16.
No witness Trees appearing
Thence West on old marked
Line between Sections 9 & 16
Variation 11° East
40 00 on Examination find that
the cottonwood Tree marked
for quarter section Post
has been destroyed.

5275 To the original bank of the Missouri River. the Post & Mound at this point standing not having reached the present bank of said River. I continue west with line.

Variation 11° East

6400 Intersect the left bank of the Missouri River. where I Establish a Post for meander corner to Fractional Sections 9 & 16 no Trees convenient for marking.

Begin at the flag the point where Township Line between Townships 14 & 15 North. (Extended across from the

Territory of Nebraska, Intersects the left bank of the Missouri River, and one thence down stream with the meanders of the left bank of said River in Section 9 as follows

S 2° E 571 chains to the meander corner to Fractional Sections 9 & 16.

October the 6th 1858

Connection 32

Township 74 North. in Range
44 West of the 5th
Principal Meridian

Begin at the quarter Section
Post between Sections 15 & 22.
the witness Trees Standing
and agree with the
description furnished
me by the Surveyor
Generals office. To wit
an Elm 12 In dia
Bears N E 1.32 Link
an Elm 20 In dia
Bears S 21° 30' W. 96 Links
and run west along the
South boundary of Section
15.
Variation 11° East
40 00 Intersect North & South
Line. at the corner to Sections

15. 16. 21 & 22. No Post nor witness
Trees appearing,
Thence South on line between
Sections 21 & 22
Variation 11° East
80 18 To Post. (without Marks) Set at
the Corner to Sections 21. 22. 27. & 28.
witness Trees destroyed.
Thence East on line between
Sections 22 & 27
Variation 11° East
46 00 Intersect the left bank of the
Missouri River. where I
Establish a Post for Meander
Corner to fractional
Sections 22 & 27
No Trees convenient
for marking

Begin at the Way the point
where Range line between

Ranges 13 & 14 East.
(Extended across from
the Territory of Nebraska,
Intersects the left bank
of the Missouri River, and
run thence down stream
with the Meanders of the
left bank of said River
in Section 27 as follows
32 N 32° 15' E 14.00 chains, to
the Meander Corner to
Fractional Sections 22 & 27
October the 12th 1858

Connection 33

Township 73 North in Range
44 West of the 5th
Principal Meridian

Begin at the quarter Section
Post in Mound between
Sections 12 & 13.
the Pit destroyed
and run West along the
South boundary of
Section 12.
Variation 10°50' East
2776 Intersect the left bank of
the Missouri River, where
I Establish a Post for Meander
Corner to Fractional Sections
12 & 13. From which
a cottonwood 8 In dia
Bears N 67° E .25 Links

Begin at the Flag. the point

where Township line between
Townships 13 & 14 North,
(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River and
run thence down stream
with the meanders of the
left bank of said River
in section 12 as follows
33 S30° E 659 Chains to the
meander corner to
fractional Sections 12 & 13
October the 17th 1858

Connection 34.

Township 72 North in Range
44 West of the 5th
Principal Meridian,

Begin at the Post. the Established
corner to Sections 11.12.13. & 14
the witness Trees standing and
agree with the description
furnished me by the Surveyor
Generals office to wit
an Elm 11 In dia
Bears N 81° E .39 Links
an Elm 20 In dia
Bears N 44° 30' W .26 Links
and run west on line
between Sections 11 & 14
Variation 10° 54' East
5.80 to willow 12 In dia marked
for meander corner to
fractional Sections 11 & 14
the witness Trees standing

and agree with the description
furnished me by the
Surveyor Generals office
an ash 7 In dia
Bears N 31 E. 19 Links
a willow 9 In dia
Bears S 18° E 24 Links
from said meander corner
I continue west on line
between Sections 11 & 14.
Variation 10° 54' East
20 80 Intersect the left bank of
the Missouri River. where
I Establish a Post for
Meander corner to
fractional Sections 11 & 14.
No Trees convenient
for marking.

Begin at the Way the point
where the 3d Standard

Parallel. between Townships
12 & 13. North.
(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River,
and run thence down
stream with the meanders
of the left bank of said
River in Section 11 as
follows.
34 S 32° E 2,05 chains to the
Meander corner to
fractional Sections 11 & 14
October 21th 1858

Connection 35.

Township 71 North in
Range 43 West of the 5th
Principal Meridian

Begin at the quarter Section
Post between Sections 7 & 18
(One of the witness Trees Standing
and agrees with the description
furnished me by the
Surveyor General's office
a Sycamore 10 In dia
Bears S21° 30' W 32 Links)
and run west along the
South boundary of Section
7
Variation 11° 35' East
750 To the Meander corner
Established on the left bank
of the Missouri River for
fractional Sections 7 & 18
one of the witness Trees

Standing and agrees with the
description furnished me
by the Surveyor General's Office
an Ash 9 In dia
Bears S47 E. 11 Links

Begin at the Flag the point
where Township line between
Townships 11 & 12. East,
(Extended across from
the Territory of Nebraska)
Intersects the left bank of
the Missouri River. and
run thence up Stream with
the meanders of the left
bank of said River in
Section 18, as follows,
35 N 42° 30' W 4.60 Links to the
Meander corner to fractional
Sections 7 & 18.
October the 27th 1858

Connection 36.

Township 70 North in Range
43 West of the 5th
Principal Meridian

Begin at the Post the Established
corner to Sections 7.8.17.&18.
Two of the witness Trees
Standing and bear
as follows To wit,
a cottonwood 26 In dia
Bears N 33° E. 42 Links
an Elm 14 In dia
Bears S 61° 30' E 17 Links
and run west on Line
between Sections 7 & 18
Variation 11° East
40 00 To a point 5 Links North of the
quarter Section Post
the witness Trees Standing and
are as follows. To wit,
an Elm 23 In dia

Bears S 62° E 21 Links
an Elm 18 In dia
Bears N 12° W 35 Links
From said quarter Section
Post. I continue West on
Line
Variation 11° 04' East
51 77 Intersect the left bank of the
River. where I Established a
Post for Meander corner
to fractional Sections 7 & 18.
No Trees convenient for
marking
Begin at the Map the point
where Township Line between
Townships 10 & 11 North.
(Extended across from
the Territory of Nebraska.)
Intersects the left bank
of the Missouri River.
and run thence

Up Stream. with the
Meanders of the left
bank of said River in
Section 18 as follows
N 23° 10' E 6.03 Links to
the Meander corner to
Fractional Sections 7 & 18
October the 29th 1858

Correction 37.

Township 69 North in Range
43 West of the 5th
Principal Meridian.

Begin at the Post the Established
corner to Sections 7.8.17.& 18
Two of the witness Trees
Standing and are as follows
a cottonwood 18 In dia
Bears S 57 W. 41 Links
a cottonwood 20 In dia
Bears S 86° W. 53 Link
and run west on old
marked line between
Sections 7 & 18
Variation 11° 03' East
12 50 Intersect the left bank of the
Missouri River where
I Establish a Post for
Meander corner to
Fractional Sections 7 & 18

No Trees convenient for
Marking.

Begin at the Flag the point
where Township Line between
Townships 9 & 10 North.
(Extended across from
the Territory of Nebraska.)
Intersects the left bank of
the Missouri River. and
run thence up Stream
with the Meanders of the
left bank of said River in
Section 18 as follows
37 S 7° 15' W 13.78 chains
To the Meander corner
to Fractional Sections 7 & 18
November the 2d 1858

Connections 38

Township 68 North in Range
43 West of the 5th
Principal Meridian

Begin at the quarter Section
Stone between Sections 18 & 19
and run West along the
South boundary of Section
18
Variation 11° 15' E
13.94 Intersect the left bank
of the Missouri River where
I establish a Post for
Meander corner to
Fractional Section 18 & 19
No Trees convenient
for Marking.

Begin at the Flag the point
where Township Line
between Townships 8 & 9 N

(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River and
runs thence up stream with
the meanders of the left
bank of said River in
Section 19 as follows
38 N 49° E 4.00 Chains
N 35° 30' E 14.00 "
N 16° E 12.00 "
N 3° E 9.73 " to the
meander corner to
fractional Sections 18 & 19
November the 4th 1858

Connection 39.

Township 67 North in Range 43 West of the 5th Principal Meridian

Begin at the Post the Corner to Sections 21. 22. 27. & 28.
Three of the witness Trees Standing and bear as follows. To wit
a Sycamore 24 In dia
Bears S 34° E 11 Links
a Sycamore 28 In dia
Bears S 24° W 9 Links
an Elm 12 In dia
Bears N 77° 30' E 47 Links
and run North on line between Sections 21 & 22.
Variation 11° 15' East
64.50 / 6450 Intersect the left bank of the Missouri River where I Establish a Post for meander corner to fractional Sections.

21 & 22.

No Trees convenient for marking.

Begin at the Mag the point where Township Line between Townships 7 & 8 North,
(Extended across from the Territory of Nebraska)
Intersects the left bank of the Missouri River, and run thence upstream with the Meanders of the left bank of said River in Section 21 as follows
N 21° 30' E 11.50 Chains to the Meander corner to Fractional Sections 21 & 22,
November the 9th 1858

Connection 40.

Township 67 North in Range 43 West of the 5th Principal Meridian.

Begin at the Post the corner to Sections 21, 22, 27, & 28.
Three of the witness Trees standing and bear as follows, to wit,
a Sycamore 24 In dia
Bears S 34° E. 11 Links
a Sycamore 28 In dia
Bears S 24° W 9 Links
an Elm 12 In dia
Bears N 77° 30' E. 47 Links
And west on old marked Line between Sections 21 & 28
Variation 10° 30' East
41.86 Intersect the left bank of the Missouri River where I Establish a Post for Meander corner to Fractional

Sections 21 & 28. from which
a cottonwood 8 In dia
Bears S 71° E .20 Links

Begin at the Mag the point where
Range Line between Ranges
14 & 15 East. (Extended
across from the Territory
of Nebraska) Intersect
the left bank of the Missouri
River. and run thence
upstream with the
Meanders of the left bank
of Said River in Section
21 as follows
N 51° 15' E .64 Links to the
Meander corner to
Fractional Sections 21 & 28
November the 10th 1858

Connection 41.

Township 68 North In Range
43 West. of the 5th Principal
Meridian.

Begin at the quarter Section
Post. between Sections 28 & 33
one of the witness Trees standing
and bears as follows. To wit
a Honey Locust 12 In dia
Bears. N 77° W. 65 Links
and runs west along the
South boundary of Section
28.
Variation 10° 15' East
40 10 To the Post the corner to Sections
28, 29, 32, & 33.
Two of the witness Trees standing
and agree with the description
furnished me by the
Surveyor Generals Office
a Sycamore 18 In dia

Bears N 72° E .87 Links
an ash 13 In dia
Bears. S85° E 1.52 Links
thence South from said
corner on Line between
Sections 32 & 33.
Variation 8° 50' East
12 83 Intersect the left bank of the
Missouri River, where
I Establish a Post for
Meander corner to
fractional Sections 32 & 33

Begin at the Flag the point
where Range Line between Ranges
14 & 15. East. (Extended
across from the Territory
of Nebraska) Intersects the
left bank of the Missouri
River and run thence
up Stream. with the Meanders

of the left bank of said River
in Section 33. as follows.
S 87° 30' W 16.50 chains
S 77 W 23.55 " to the
Meander corner to fractional
Sections 32 & 33
November the 13th 1888

Connection 42.

Township 67 North in Range 43 West of the 5th Principal Meridian.

Begin at the Flag the point where Range Line between Ranges 14 & 15 East, (Extended across from the Territory of Nebraska. Intersects the left bank of the Missouri River. and run thence up stream with the Meanders of the left bank of said River in Section 28 as follows.

N 10° W 21.00 chains
N 36°30'E 7.27 to the Meander corner to Fractional Sections 21 & 28

November the 13th 1888

Connection 43.

Township 66 North in Range 42 West of the 5th Principal Meridian

Begin at the Sandstone the corner to Sections 3 & 4 on Township Line between Townships 66, & 67, North, and run South along the East boundary of Section 4.

Variation 10° 30' East,

74.80 Intersect the left bank of the Missouri River. where I Establish a Post for Meander corner to fractional Sections 3 & 4.

No Trees convenient for Marking

Begin at the Stay the point where Range Line between Ranges 15 & 16. East.
(Extended across from the Territory of Nebraska)
Intersects the left bank of the Missouri River, and run thence down Stream with the Meanders of the left bank of said River in Section 4 as follows.
S 75° E 39.00 Chains
S 16° E 18.00 " To the Meander corner to fractional Sections 3 & 4.
November the 17th 1858

Township 66 North in Range 42 West of the 5th Principal Meridian

Begin at the Post the corner to Sections 21. 22. 27. & 28. the Witness Trees Standing and bear as follows. To wit
an Elm 20 In div
Bears N 88° W 27 Links
an Elm 24 In div
Bears S 39° W 1.80 Links
an Elm 20 In div
Bears S 58° E 99 Links
an Elm 18 In div
Bears S 45° E 37 Links
and run North on Line between Sections 21 & 22.
Variation 10° 26' East.
6 32 Intersect the left bank of the Missouri River, where I

Establish a Post for meander corner to fractional Sections 21 & 22.

Begin at the Flag the point where Township Line between Townships 6 & 7 North. (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence down Stream with the meanders of the left bank of said River in Section 22 as follows.

S 34° 15' W 35 00 Chains
S 63° W 15 56 To the meander corner to fractional Sections 21 & 22

November the 18th 1858

Township 66 North. In Range 42 West of the 5th Principal Meridian,

Begin at the Post the corner to Sections 21. 22. 27 & 28 the witness Trees standing and bear as follows. South an Elm 20 In dia
Bears S 88 W 27 Links
an Elm 24 In dia
Bears S 39° W 1.80 Links
an Elm 20 In dia
Bears S 58° E 99 Link
an Elm 18 In dia
Bears N 45° E 37 Links
and run west on old marked Line between Sections 21 & 28
Variation 10° 26' East
20.22 Intersect the left bank

of the Missouri River.
where I Estublish a Post
for Meander corner to
fractional Sections
21 & 28.

Begin at the Flag the point
where Range Line between
Ranges 15 & 16 East. (Extended
across from the Territory
of Nebraska) Intersects
the left bank of the Missouri
River. and run thence up
Stream with the Meanders
of the left bank of said
River in Section 28
as follows
N 66° E 25.00 chains
N 63° 30 E 4 40 " To the
Meander corner to fractional
Sections 21 & 28
November the 19th 1858

Connection 46.

Township 65 North in Range
42 West of the 5th Principal
Meridian

Begin at the Stone the corner
to Sections 4, 5, 8, & 9.
and run West on line
between Sections 5 & 8
Variation 10° 30' E est
40 00 To quarter Section Stone.
71 80 Intersect the left bank of the
Missouri River. where I
Establish a Post for Meander
corner to fractional
Sections 5 & 8. from which
one of the original witness
Trees bears as follows. To wit
a Black Walnut 14 In dia
Bears N 80° E 51 Links

Begin at the Flag the point

where Range Line between
Ranges 15 & 16 East.
(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River.
and run thence upstream
with the meanders of the
left bank of said River
in Section 8 as follows.
N 74° 30 W 8.90 Chains
to the meander corner
to fractional Sections
5 & 8
November the 20th 1858

Connection 47.

Township 65 North in Range
42 West of the 5th Principal
Meridian.

Begin at the stone the corner
to Sections 15, 16, 21 & 22.
and run West on Line
between Sections 16 & 21.
Variation 10° 30' East.
4 50 Intersect the left bank
of the Missouri River.
where I Establish a Post
for meander corner to
fractional Sections 16 & 21
No Trees convenient for
marking

Begin at the Flag the point
where Township Line
between Townships 5 & 6
North. (Extended across

from the Territory of
Nebraska) Intersects the
left bank of the Missouri
River and run thence
up stream with the Meander
of the left bank of said
River in Section 21
as follows to wit
N 00° 30' E 6.00 chains
N 2° W 20.48 " to
the Meander corner
to fractional Sections
16 & 21.
November the 21st 1858

Connection 48.

Township 64 North in Range
42 West of the 5th Principal
Meridian.

Begin at the quarter Section
Post between Sections 14 & 15.
one of the witness Trees
standing and agrees with
the description furnished
me by the Surveyor Generals
Office. to wit
an Elm 12 In dia
Bears. N 67° W 7.10 Links
and run South along the
East boundary of Section
15
Variation 16° 30' East
39.90 to a point 6 Links East of the
Post in mound, the corner
to Sections 14. 15. 22. & 23.
thence West from said

corner on line between Sections
15 & 22.

Variation 10° 34' East

25 74 Intersect the left bank of
the Missouri River. where
I Establish a Post for
Meander corner to
Fractional Sections 15 & 22.

Begin at the Flag the point
where the 1st Standard
Parallel. (Extended across
from the Territory of
Nebraska) Intersects the
left bank of the Missouri
River. and run thence up
Stream with the Meanders
of the left bund of said
River in Section 22
as follows
N 14° E. 25 20 To the

Meander corner to
Fractional Sections 15 & 22
November the 24th 1858

connection 49

Township 68 North in Range
41 West of the 5th Principal
Meridian

Begin at the corner to Sections
5.6.7.& 8.
one of the witness Trees
Standing and agrees with
the description furnished
me by the Surveyor Generals
Office Towit
a cottonwood 20 In dia
Bears S8° W 56 Links
and run South on line
between Sections 7 & 8.
Variation 10° 30' East
40 00 To a point 8 Links East of
the quarter Section Post.
the witness Trees standing
and bear as follows
an Elm 9 In dia

Bears S 10° W 26 Links
a Redbud 4 In dia
Bears S 64° E 17 Links
Thence South on line from
said quarter Section Post
Variation 10° 37' East.
73 00 Intersect the left bank of the
Missouri River. where I
Establish a Post for
Meander corner to
fractional Sections 7 & 8.
from which.
a cottonwood 26 In dia
Bears N 33° W 60 Links.

Begin at the Flag the point
where Range line between
Ranges 16 & 17 East.
(Extended across from
the Territory of Nebraska)
Intersects the left bank

of the Missouri River, and
run thence up Stream
with the Meanders of the
left bank of said River
in Section 8 as follows,
N 30° 30' W .32 Link
to the Meander corner
to Fractional Sections
7 & 8
November the 26th 1858

connection 50

Township 63 North in Range
41 West of the 5th Principal
Meridian,

Begin at the Post the corner
to Sections 23, 24 25 & 26.
one of the Witness Trees
Standing and agrees with
the description furnished
me by the Surveyor Generals
Office. Towit
a Walnut 24 In diu
Bears S43° W 2.76 Links
and run North on line
between Sections 23 & 24
Variation 10° 30' East
80 20 to a point 10 Links West
of Post in Mound, the corner
to Sections 13.14.23 & 24.
Thence West from said
corner on Line between

Sections 14 & 23.

Variation 10° 36' East

26 50 Intersect the left bank of the Missouri River, where I Establish a Post for Meander corner to Fractional Sections 14. & 23

Begin at the Stag the point where Township Line between Townships 3 & 4. North, (Extended across from the Territory of Nebraska) Intersects the left bank of the Missouri River. and run thence upstream with the Meanders of the left bank of said River in Section 23 as follows

N 18° 30' E 4.00 chains
N 00° 30' E 15 10 " to Meander corner to fractional Sections 14 & 23

November the 28th 1858

Connection 51

Township 62 North in Range 41 West of the 5th Principal Meridian.

Begin at the Post the corner to Sections 13 & 24. on Range Line.

Two of the witness Trees standing and agree with the description furnished me by the Surveyor Generals Office. To wit a Sycamore 16. In dia Bears S 69° W .70 Links a Walnut 16 In dia Bears N 54° W .37 Links and run South on Range Line between Ranges 40 & 41 West.

Variation 10° 30' East

13 47 Intersect the left bank of the Missouri River

where I Establish a Post for
Meander corner to fractional
Sections 19 & 24. from which
one of the original witness
Trees bears as follows
a Cottonwood 24 In dia
Bears. at 23° W. 75 Links

Begin at the Flag the point where
Township line between
Township 2 & 3 North.
(Extended across from the
Territory of Nebraska)
Intersects the left bank
of the Missouri River. and
run thence down Stream
with the Meanders of the left
bank of said River in Section
24 as follows.
S 51° 30' E 10.95 Links to the
Meander corner to fractional

Sections. 19 & 24
November the 30th 1858

Connection 52

Township 62 North in Range 40 West, of the 5th Principal Meridian.

Begin at the Post in mound the corner to Sections 17. 18. 19. & 20.
and run South on line between Sections 19 & 20.
Variation 10° 30' East.
40 00 To quarter Section Post.
Two of the witness Trees standing and agree with the description furnished me by the Surveyor General's Office, an Elm 14 In dia
Bears S 23° E 68 Links
an Elm 18 In dia
Bears S 52° W. 73 Links
thence South from said

quarter Section Post.
Variation 10° 30' E
54 22 Intersect the left bank of the Missouri River. where I Establish a Post for Meander corner to Fractional Sections 19 & 20. from which one of the original Witness Trees. bear as follows.
a Cottonwood 30 In dia
Bears N 49° E 33 Links

Begin at the Flag the point where Range line between Ranges 17 & 18 East.
(Extended across from the Territory of Nebraska)
Intersects the left bank of the Missouri River.
and run thence

up Stream with the
Meanders of the left
bank of said River
in Section 20
as follows
N 56° W 10 72 Chains
To the Meander corner
to fractional Sections
19 & 20
December the 3d 1858

Correction 53.

Township 61 North in Range
40 West of the 5th Principal
Meridian.

Begin at the Post the corner
to Sections 22, 23, 26, & 27,
Two of the witness Trees
Standing and agree
with the description
furnished me by the
Surveyor Generals Office
a cottonwood 30 In diu
Bears N 14° E 29 Links
a cottonwood 30 In diu
Bears S 64° W. 17 Links
and run North on line
between Sections 22 & 23.
Variation 10° 30' East
40 10 To a point 6 Links East
of the quarter Section Post,
one of the witness Trees

Standing and bears as
follows.
a Sycamore 16 In dia
Bears N 23 W 61 Link
Thence North from said
quarter Section Post
Variation 10° 36' East
62.31 Intersect the left bank
of the Missouri River
where I Establish a
Post for Meander corner
to fractional Sections
22 & 23.
No Trees convenient
for Marking.

Begin at the Flag the point
where Township Line
between Townships 1 & 2
North. (Extended across
from the Territory of

Nebraska) Intersects the
left bank of the Missouri
River. and run thence
down stream with the
Meanders of the left bank
of said River in
Section 23 as follows
S 40° 30' W 10,50 Chains
to the Meander corner
to fractional Sections
22, & 23.
December the 3rd 1858

Connections 54

Township 60 North in
Range 40 West of the 5th
Principal Meridian.

Begin at the Post the
Corner to Sections 12. 13
7 & 18
One of the witness Trees
standing and agrees
with the description
furnished me by the
Surveyor General's Office,
An Elm 10 In dia
Bears S 72° W 7 Links
and run South on Range
Line between Ranges 39 & 40
West,
Variation 10° 30' East
15 00 To the original bank of
the Missouri River.
the Meander corner at

this point is destroyed.
one of the witness Trees
standing. and bears
as follows,
a Cottonwood 20 In dia
Bears N 40° E 14 Links
not having reached the
present bank of said
River. I continue
South with Line
Variation 10° 30' East
21 80 Intersect the left bank
of the Missouri River
where I establish a
Post for meander
corner to fractional
Sections 13 & 18.

Begin at the Flag the point
where Range Line between
Ranges 18 & 19 East,

(Extended across from
the Territory of Nebraska)
Intersects the left bank
of the Missouri River
and run thence down
Stream with the Meanders
of the left bank of said
River in Section 13
as follows.
S 83° E 3.70 Chains
To the Meander corner
to Fractional Sections
13 & 18
December the 7th 1858

We hereby Certify that we assisted
Joseph R. Haddock, Deputy Surveyor,
in connecting the Public Surveys of Iowa
and Missouri. with the Guide Meridian
Standard Parallels and Township lines
Extended across the Missouri River
from the Territory of Nebraska. and
that said Connections has been in all
respects to the best of our knowledge.
and belief, well and truly made,
according to the instructions furnished
by the Surveyor General

S. Van. Pearse Chainman
William Frank Chainman
William Kulhoefer Axeman
Linsley A Gates Axeman

Subscribed and sworn to by the above
named persons. before me a Justice of
the Peace for the county of Doniphan
in the Territory of Kansas this 7th day
of December 1858

A Taylor
Justice of the Peace

I Joseph R. Haddock Deputy Surveyor do solemnly swear that in pursuance of instructions received from John Calhoun Surveyor General of Kansas and Nebraska bearing date the 8th day of June 1857. and that in strict conformity to the laws of the United States I have faithfully surveyed the connections of the public surveys in the States of Missouri and Iowa with the extensions of the Base Line Standard Parallels and Township lines in the Territory of Nebraska and do further solemnly swear that the foregoing are the true and original field notes of such survey

Joseph R. Haddock
Deputy Surveyor

Subscribed and sworn to this 10th day of December A.D. 1858. before the undersigned a Notary Public in and for the County of Otto Territory of Nebraska

John H. Mason
Notary Public

JOHN H. MASON
NOTARY PUBLIC
NEBRASKA CITY
T. O. NEBRASKA

Surveyor General's office
Nebraska City
December 31st 1858.

The foregoing Field Notes of the Survey showing the Connections of the Public Survey in the State of Iowa and Missouri with the base line, Standard Parallels, and Township lines, in the territory of Nebraska, executed by Joseph R. Haddock, under instructions bearing date the 8th day of June 1857 in the months of April, May June July August September October November and December 1858, having been critically examined the necessary corrections and explanations made, the said Field Notes and the surveys they describe, are hereby approved.

Ward B. Burnett
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.