General Land Office • Original Field Notes

Book Number

6

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.

6.
P.M.
W.

S

Label 5

SIXTH
PRINCIPAL
MERIDIAN

On leather

Contract No 29

Field Notes

of the Survey of the 6th Principal Meridian (of the Public Surveys of the United States) from its Beginning on the Base Line 108 miles west of the Monument on the West bank of the Missouri River, North Forty Eight miles to the intersection of the 2d Standard Parallel in the Territory of Nebraska, by

Charles A Manners
Deputy Surveyor

Under his contract bearing date the 28th day of March 1856

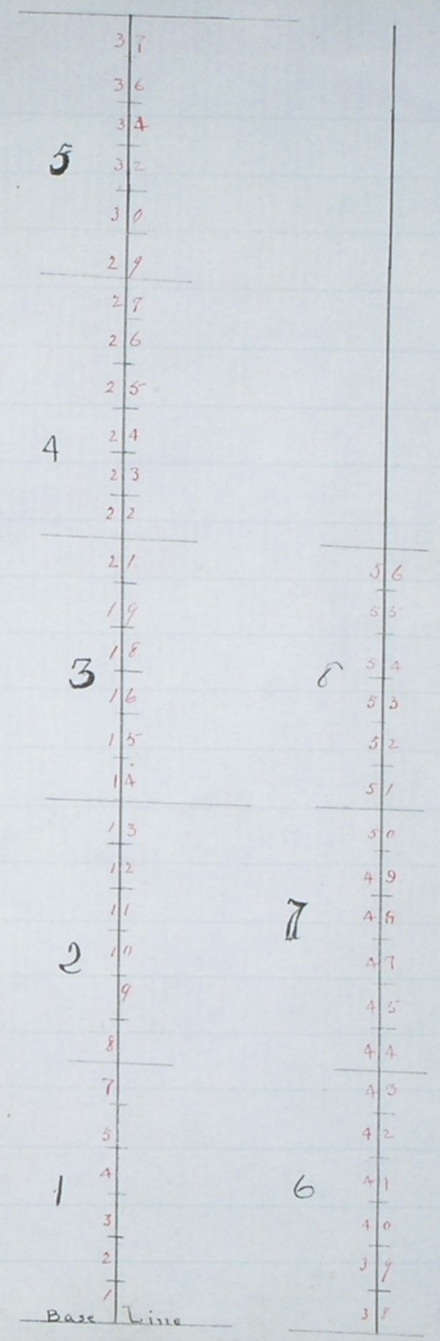
Commenced June 11. 1856
Completed June 26. 1856

b

Names and duties of Assistants.

Mason Crouch	Fore Chainmen
William Barry	Fore Chainmen
George J Turton	Rear-Chainmen
William M. R. Clark	Rear-Chainmen
Samuel Stover	Fore Flagman
Edward L Fant	Rear-Flagman
Thomas A Bones	Axeman

c



b

2

d

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I William Barry 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 Barry

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I William W. R. Clarke 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 striking 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 W. R. Clarke

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

b

l

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I ~~Wm~~ Thomas A Bones — do solemnly swear that I will well and truly perform the duties of a fireman according to instructions given me, and to the best of my skill and ability.

Thomas A. Bones

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA, }
TERRITORY OF }

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

William W. Clarke

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

I Mason Crouch 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.

Mason Crouch

Subscribed and sworn to before me this 28th day of May 1856

John W Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

I George J. Turton 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 striking 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.

George J. Turton

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I Samuel Stover 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.

Samuel Stover

Subscribed and sworn to before me this 28th day of May 1856

John M. Ladd Justice of the Peace

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I Edward L. Fant 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.

Subscribed and sworn to before me this 28th day of May 1856

Edward L. Fant Jr.

John M. Ladd Justice of the Peace.

Sixth Principal Meridian

T. 1. N.

Begin at the Sandstone set for the intersection of the Base Line and 6th. Principal Meridian, 108 miles west of the Monument at the initial point of Public Surveys for Kansas and Nebraska (on the west bank of the Missouri river at the corner to Townships One North and One South, Ranges One East and One west, from which I run

Between Sections 31 and 36

North on a true line

Variation 12° 00' East

as shown by Burt's improved Solar Compass.

5 73 Drain Course NE

40 00 Set a Lime Stone 25 in. long 16 in. wide and 2 in. thick for a quarter section corner

80 00 Set a Lime Stone 20 in. long 14 in. wide and 4 in. thick for a corner to sections 25. 30. 31 & 36.

Gently rolling prairie; Soil 1st rate

Sixth Principal Meridian
T 1 N.

Between Sections 25 and 30 T 1 N.
North on a true line

Variation 12° 00' East

33 65 Drain Course NW
40 00 Set a Lime Stone 27 in. long 15 in. wide and 2 in. thick for a quarter section corner
40 25 A Ravine 15 feet deep, 100 links wide, Course NW
64 00 Enter deep ravine Course North
69 00 Left the same, Course NW
73 00 Top of a Stony point sloping west
78 60 A deep dry Hollow Course SW
80 00 Set a Lime Stone 26 in. long 26 in. wide and 2 in. thick for a corner to sections 19. 24. 25 & 30
Hilly prairie; Lime Stone on the surface
Soil 3d rate

Sixth Principal Meridian

Between Sections 19 and 24 T 1 N
North on a true line

Variation 11° 58' East

40 00 Set a Lime Stone 29 in. long 15 in. wide and 3 in. thick for a quarter section corner
70 10 Drain Course N 70° W
74 00 Drain Course N 50° W
75 75 Drain Course S 80° W
80 00 Set a Lime Stone 17 in. long 17 in. wide and 3 in. thick for a corner to sections 13. 18. 19 & 24
High rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 1 N

Between Sections 13 and 18 T 1 N
North on a true line

Variation 11°55' East

31 75 Drain Course NW
40 00 Set a Lime Stone 24 in. long 13 in. wide and 2 in. thick for a quarter Section corner
74 50 Enter bottom (not subject to inundation) bearing SW and East
80 00 Set a Lime Stone 43 in. long 15 in. wide and 4 in. thick for a corner to Sections 7. 12. 13 and 18

Rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 1 N.

Between Sections 7 and 12 T 1 N
North on a true line

Variation 11°53' East

12 20 Left prairie and Enter timber bearing East and West
12 90 A Creek 50 links wide Course East
17 90 Same Creek 50 links wide Course SW 70°
21 00 Left timber and enter an arm of prairie bearing NE and SW
30 00 Left prairie and enter brush bearing SW and SE
33 70 Same Creek again 50 links wide, Course SE
36 00 Left bank of Creek bears NW and SE – Left brushy bottom and enter high prairie bearing with Creek bank.
40 00 Set a Lime Stone 24 in. long 11 in. wide and 2 in. thick for a quarter Section corner

Compared the measuring chains with the Standard and found them correct

June 11. 1856

80 00 Set a Lime Stone 23 in. long 18 in. wide and 3 in. thick for a corner to Sections 1. 6. 7 & 12

Sixth Principal Meridian
T 1 N.

First 35.00 Chains level bottom not subject to inundation; Soil 1st rate: The remainder gently rolling; Soil 2d rate

Timber; Burr Oak, Walnut, Elm, Hackberry, Cotton wood and Mulberry

Sixth Principal Meridian
T 1 N.

Between Sections 1 & 6 T. 1 N.

North on a true line

Variation 12°07' East

40 00 Corner in the Edge of a branch 8 links wide that runs SW. As the corner could not be permanently located at the true point, I measure 50 links due South where I set a Lime Stone 24 in. long 15 in. wide and 2 in. thick for a witness to the true quarter Section corner

42 50 Same branch 8 links wide runs East

46 10 Same branch 8 links wide runs SW

80 00 Set a Lime Stone 37 in. long 10 in. wide and 3 in. thick for a corner to Townships One and Two North, Ranges One East and One west

Gently rolling prairie; Soil 2d rate

Sixth Principal Meridian
T2N.

Between Sections 31 and 36 T2N
North on a true line
Variation 12°09' East

16 00 Top of Mound
27 00 Drain Course West
40 00 Set a Lime Stone 25 in. long 11 in. wide and 3 in. thick for a quarter Section corner
67 00 Top of a high ridge bearing NW and SE
80 00 Set a Lime Stone 25 in. long 21 in. wide and 2 in. thick for a corner to Sections 25. 30. 31 & 36
High prairie; gently rolling
Soil 2d rate

Sixth Principal Meridian
T2N.

Between Sections 25 and 30 T2N
North on a true line
Variation 12°05' East

23 50 Drain, Course NE
35 25 Drain, Course SE
40 00 Set a Lime Stone 24 in. long 20 in. wide and 2 in. thick for a quarter Section corner
70 20 Drain, Course SE
80 00 Set a Lime Stone 24 in. long 10 in. wide and 3 in. thick for a corner to Sections 19. 24. 25 & 30
High rolling prairie
Soil; good 2d rate

Sixth Principal Meridian
T 2 N

Between Sections 19 and 24 T 2 N.
North on a true line
Variation 12° 05' East

40 00 Set a Lime Stone 21 in. long 15 in. wide and 3 in. thick for a quarter Section corner

80 00 Set a Lime Stone 24 in. long 15 in. wide and 3 in. thick for a corner to Sections 13. 18. 19 & 24

High prairie, gently rolling
Soil good 2d rate

Sixth principal Meridian
T 2 N

Between Sections 13 and 18 T 2 N
North on a true line
Variation 12° 05' East

40 00 Set a Lime Stone 20 in. long 19 in. wide and 2 in. thick for a quarter Section corner

80 00 Set a Lime Stone 24 in. long 17 in. wide and 3 in. thick for a corner to Sections 7. 12. 13 & 18

Gently undulating prairie
Soil 1st rate

Sixth Principal Meridian
T 2 N

Between Sections 7 and 12 T 2 N
North on a true line
Variation 12° 05' East

2850 Drain, Course East
40 00 Set a Lime Stone 27 in. long 17 in. wide and 2 in. thick for a quarter section corner
50 60 Drain, Course East
80 00 Set a Lime Stone 27 in. long 17 in. wide and 2 in. thick for a corner to Sections 1. 6. 7 & 12
Gently undulating prairie
Soil 2d rate

Sixth Principal Meridian
T 2 N.

Between Sections 1 and 6 T 2 N
North on a true line.
Variation 12° 03' East

25 00 Top of a high ridge bears East and West
40 00 Set a Lime Stone 27 in. long 19 in. wide and 2 in. thick for a quarter section corner
71 00 Military road from Fort Riley to Fort Kearney and Laramie bearing N 50° W and S 50° E
80 00 Set a Lime Stone 30 in. long 18 in. wide and 4 in. thick for a corner to Townships 2 and 3 north. Ranges One East and One west
High prairie; Gently rolling
Soil good 2d rate

Sixth Principal Meridian
T3N.

Between Sections 31 and 36 T3N
North on a true line
Variation 12° 10' East

36 00 Drain, Course NE
40 00 Set a Lime Stone 34 in. long 24 in. wide and 2 in. thick for a quarter section corner
80 00 Set a Lime Stone 25 in. long 14 in. wide and 4 in. thick for a corner to Sections 25.30.31 & 36
High rolling prairie
Soil 2d rate

Sixth Principal Meridian
T3N.

Between Sections 25 and 30 T3N.
North on a true line
Variation 12° 20' East

33 40 Ravine, Course NW
36 30 Branch 6 links wide, Course NE
40 00 Set a Lime Stone 31 in. long 12 in. wide and 2 in. thick for a quarter section corner from which
An Elm 24 in. dia. bears S 83¼° E 100 links distant.
No other tree near
54 00 Ravine skirted with scrubby Burr Oaks, Course East
65 00 Ridge bears E. and W.
70 80 Road from Fort Riley to Forts Kearney and Laramie bears NE and SW
80 00 Set a Lime Stone 21 in. long 18 in. wide and 2 in. thick for a corner to sections 19.24.25 and 30
Hilly and Stony prairie
Soil 3d rate

Sixth Principal Meridian
T 3 N.

Between Sections 19 and 24 T 3 N
North on a true line

Variation 12°30' East

6 00 Enter Ravine 100 links wide, 25 feet deep, skirted with timber – Course North

10 89 A Black Walnut 18 in. dia.

11 30 Left ravine, Course N 30° W

20 00 Left hills and enter brushy bottom, subject to inundation bearing E. & W.

24 00 Right bank of Little Blue River (in a bend) bearing SW and North

26 00 Left right bank of river, Course NW

32 10 Right bank of Little Blue River bearing N 70° E and S 70° W

33 20 Left bank – River 110 links wide, Current rapid, water 2 feet deep, quick sand bottom, Banks low and miry, and skirted with scattering Cotton Wood Trees – Distance across obtained by actual measurement on the line –

38 00 Left brushy bottom (subject to inundation) bearing E & W
Enter 2d. bottom land – prairie

Sixth Principal Meridian
T 3 N.

40 00 Set a Lime Stone 24 in. long 13 in. wide and 2 in. thick for a quarter Section corner

Compared the measuring chains with the standard and found one of them correct – the other $\frac{1}{16}$th of an inch too long. Adjusted the last to standard length.

June 12. 1856

48.00 Trail bears N W and SE

64 25 Drain Course S 20° W

69 00 Left 2d. bottom and enter rolling prairie bearing E. and W.

80 00 Set a Lime Stone 31 in. long 11 in. wide and 3 in. thick for a corner to Sections 13. 18. 19 & 24
First 20.00 and last 11.00 chains hilly, broken and stony soil 3d. rate
Remainder level soil 1st. rate
Timber; Burr Oak, Elm, Cotton wood and Walnut

Sixth Principal Meridian
T 3 N.

Between Sections 13 and 18 T 3 N.
North on a true line
Variation 12° 40' East

18 50 Military Road from Fort Riley to Forts Kearney and Laramie bearing N W and S E

20 05 Military Road from Leavenworth to Laramie bearing N 60° W and S 60° E – From this point the junction of the Leavenworth and Riley Roads bears N 60° W 120 links distant, and Patterson's and Doolittle's trading post on the right bank of Sandy Creek bears S 89° 15' E about 2½ miles distant.

32 50 Deep Drain Course East

40 00 Set a Lime Stone 28 in. long 21 in. wide and 2 in. thick for a quarter section corner

76 60 Drain Course N E

80 00 Set a Lime Stone 22 in. long 17 in. wide and 2 in. thick for a corner to sections 7. 12. 13 & 18
Hilly prairie; Soil 3d rate

Sixth Principal Meridian
T 3 N

Between Sections 7 and 12
North on a true line
Variation 13° 06' East

10 00 Left prairie and enter timber bearing N 60° E and S 60° W

14 50 Right bank of Sandy Creek bearing S 70° W and North.

17 00 Left bank of Creek bearing S 20° W and N E –
Sand Creek 40 links wide, water 1½ feet deep, rapid Current, banks low and sandy & gravel bottom –
Its general course East

18 00 Left timber and Enter prairie bearing N 60° E and S 60° W

19 82 Burr Oak 8 in. dia. – A lone tree.

29 00 Spring branch 5 links wide runs East

40 00 Set a Lime Stone 23 in. long 16 in. wide and and 2 in. thick for a quarter section corner

58 00 Drain Course N E

66 00 Summit of a ridge bearing S W and N E

79 00 Drain Course S W

80 00 Set a Lime Stone 29 in. long 13 in. wide and 2 in.

Sixth Principal Meridian
T 3 N

thick for a corner to Sections 1. 6. 7 & 12
Gently rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 3 N.

Between Sections 1 and 6 T 3 N.
North on a true line
Variation 13° 0' East

40 00 Set a Lime Stone 27 in. long 10 in. wide and 2 in. thick for a quarter section corner

75 00 Old Military Road from fort Leavenworth to Fort Kearney (not now used) bearing S 70 E and N 70° W

80 00 Set a Lime Stone 25 in. long 16 in. long and 3 in. thick for a corner to Townships 3 and 4 North, Ranges One East and One West
Gently rolling prairie
Soil good 2d rate

Sixth Principal Meridian
T 4 N.

Between Sections 31 and 36 T 4 N
North on a true line
Variation 13° 15' East

23 25 Drain Course SE
40 00 Set a Lime Stone 24 in. long 16 in. wide and 2 in. thick for a quarter section corner
52 50 Branch 7 links wide Course NE } General Course SE.
56 25 Same branch 7 links wide Course NW
57 20 Same branch 7 links wide Course SE.
79 50 Drain, Course S 75° E
80 00 Set a Lime Stone 34 in. long 18 in. wide and 2 in. thick for a corner to Sections 25. 30. 31 & 36
Gently undulating prairie
Soil good 2d rate

Sixth Principal Meridian
T 4 N.

Between Sections 25 and 30 T 4 N
North on a true line
Variation 13° 18' East

40 00 Set a Lime Stone 26 in. long 13 in. wide and 2 in. thick for a quarter section corner
80 00 Set a Lime Stone 30 in. long 9 in. wide and 2 in. thick for a corner to Sections 19. 24. 25 & 30
Gently rolling prairie
Soil good 2d rate

Sixth Principal Meridian
T 4 N.

Between Sections 19 and 24 T 4 N
North on a true line
Variation 13° 07' East

40 00 Set a Lime Stone 28 in. long 11 in. wide and 2 in. thick for a quarter section corner

73 50 Drain, Course N 5° W

80 00 Set a Lime Stone 21 in. long 18 in. wide and 3 in. thick for a corner to sections 13. 18. 19 & 24 on the side of a drain

Gently rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 4 N.

Between Sections 13 and 18 T 4 N
North on a true line
Variation 13° 00' East

23 80 Walnut Creek 50 links wide, Course SE

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner.

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 7. 12. 13 & 18

Gently rolling prairie
Soil 2d rate

A Few scattering Elm and Cotton Wood trees skirting the banks of the Creek – no timber at the crossing

Sixth Principal Meridian
T 4 N.

Between Sections 7 and 12 T 4 N
North on a true line
Variation 12°50' East

20 15 Drain Course N 80° W
27 20 Drain Course S 70° W
40 00 Set a post in a mound and deposited charred stake as per instructions for a quarter section corner
42 00 Summit of a ridge bearing NE and SW
54 00 Drain Course N 75° W
71 10 Drain Course S 75° W
78 00 Drain Course SE
80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 1. 6. 7 & 12

High rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 4 N.

Between Sections 1 and 6 T 4 N
North on a true line
Variation 13°00' East

16 50 Drain, Course SW
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
41 90 Drain, Course SW
62 00 Left rolling land and enter 2d bottom on Walnut Creek bearing SW and NE
65 75 Drain, Course SW
80 00 Set a post, deposited charred stake and dug trench as per instructions for a corner to Townships 4 and 5 North, Ranges One East and One West from which corner post
A Cotton Wood 40 in. dia. bears S 17° W 271 links dist.
An Elm 24 in. dia. bears N 43°40' W 604 links dist.
An Elm 24 in. dia. bears N 27° E 538 links dist.
No tree in Section 6 convenient to mark

Sixth Principal Meridian
T 4 N.

First 62.00 Chains rolling; the remainder level
Soil 1st rate

Compared the measuring chains
with the standard and found them correct

June 13. 1856

Sixth Principal Meridian
T 5 N.

Between sections 31 and 36 T 5 N
North on a true line

Variation 12°50' East

6 70 Ash 4 in. dia.
6 85 Walnut Creek 20 links wide, Course N W
9 10 Drain, Course S W
40 00 Set a post and deposited a charred stake as per in-
-structions for a quarter section corner from which
A Cotton Wood 20 in. dia bears N 81° W 134 links dist.
An Elm 18 in. dia. bears S 40°35' E 3 94 links dist.
42 75 Walnut Creek 20 links wide (now dry) Course N E
57 55 same Creek 20 links wide, Course South 60° West
61 00 Drain, Course S W
80 00 Set a post in a mound and deposited a charred
stake as per instructions for a corner to sections 25.
30. 31 and 36
Level prairie; Soil 1st rate
Elm and cotton wood timber skirting the banks of the Creek

Sixth Principal Meridian
T 5 N.

Between Sections 25 and 30 T 5 N
North on a true line
Variation 12°40' East

12 00 A bend in the right bank of Walnut Creek 100 links East of Line bears SE and NE

13 25 Drain, Course SE

14 80 Same drain Course SW

16 75 Same drain Course East – Leave bottom and enter rolling land bearing NE and SW.

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner on top of a mound

48 50 Drain, Course NE

66 60 Drain, Course SE

70 35 Drain, Course NE

78 10 Walnut Creek 20 links wide, banks and bottom miry Course S 60° E – Leave prairie and enter timber bearing NW and SE

Sixth Principal Meridian
T 5 N

80 00 Set a post and deposited charred stake as per instructions for a corner to Sections 19. 24. 25 & 30 from which
An Elm 20 in. dia. bears N 8° W 58 Links dist.
An Elm 20 in. dia. bears N 15° E 122 links dist.
An Elm 10 in. dia. bears S 26¾° E 176 links dist.
A White Ash 10 in. dia. bears S 51½° W 96 links dist.

First 17.00 chains level, the balance rolling
Soil 2d rate
Elm, Box Elder, ash and Cotton wood timber skirting the Creek

Sixth Principal Meridian
T 5 N

Between sections 19 and 24
North on a true line
Variation 12°20' East

1 05 Walnut Creek 25 links wide, Course SW
1 35 Elm 14 in. dia.
5 70 Walnut Creek 25 links wide, Course S70° E
9 20 Walnut Creek 20 links wide Course S50° W
15 00 Walnut Creek 20 links wide, Course East
16 30 Deep drain, Course SE
17 20 Same drain Course SW
18 05 Same drain Course East – Leave timber and Enter prairie bearing SE. and NW.
19 80 Same drain Course SW
21 80 Same drain Course SE
22 75 Same drain Course SW
25 05 Same drain Course East
27 50 Same drain Course N 50° W
29 50 Same drain Course S 20° E

Sixth Principal Meridian
T 5 N

22 35 Same drain Course SW
33 20 Same drain Course S10° E
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner Compared the measuring Chains with the standard and found one of them 1/8th and the other 1/16th of an inch too long. Adjusted them so as to correspond with the Standard measure
June 23d 1856
48 80 Same drain, Course SW
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to sections 13.18.19 & 24

First half mile level bottom – the balance rolling
Soil 1st rate
Timber, Elm, Ash, Box Elder, Black Walnut and Burr Oak of Ordinary quality

Sixth Principal Meridian
T5N

Between Sections 13 and 18

North on a true line

Variation 12°09' East

14 90 Drain, Course west

40 00 Set a post in a Mound and deposited a charr-
-ed stake as per instructions for a quarter section
corner

49 50 Ravine, Course West

65 10 A branch 10 links wide, skirted with timber, Course
SW.

69 60 Same branch 10 links wide, Course East

79 80 Same branch 10 links wide Course SW

80 00 Set a post and deposited a charred stake as per in-
-structions for a corner to sections 7. 12. 13 & 18 from which
A Cotton Wood 34 in. dia. bears N 14° W 22½ links dist
An Elm 9 in. dia. bears S 68 E 30 links dist
An Ash 8 in. dia. bears N 65 E 14 links dist
An Elm 26 in. dia. bears S 20½ W 61 links dist

Sixth Principal Meridian
T5N.

Land rolling

Soil 1st rate

Elm, ash, Box Elder, and Cotton Wood timber in
small clumps on the branch

Sixth Principal Meridian
T 5 N.

Between Sections 7 and 12
North on a true line
Variation 12°06' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

45 00 Drain, Course West

48 50 Drain, Course SW

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to Sections 1. 6. 7 & 12

Rolling prairie
Soil 1st rate

Sixth Principal Meridian
T 5 N.

Between Sections 1 and 6 T 5 N
North on a true line
Variation 11°54' East

29 75 Drain, Course NW

38 10 Drain, Course SW

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

70 90 Drain, Course West

75 20 Drain, Course SW

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to Townships 5 and 6 North, Ranges 1 East and 1 West.

High prairie, gently rolling
Soil 1st rate

Sixth Principal Meridian
T.6.N.

Between Sections 31 and 36 T6N
North on a true line
Variation 11°45' East

7 00 Drain, Course SW
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter Section corner
52 80 Drain, Course SW
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 25. 30. 31 & 36

Rolling prairie
Soil 1st rate

Sixth Principal Meridian
T.6.N.

Between Sections 25 and 30 T6N
North on a true line
Variation 11°48' East

21 00 Deep drain Course SW
32 50 Drain Course SW
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 19. 24. 25 & 30

High prairie; gently rolling
Soil 2d rate

Sixth Principal Meridian
T.6.N.

Between Sections 19 and 24 T6N
North on a true line
Variation 11°55' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

60 00 Summit of a high ridge dividing the waters of Big Blue from those of Little Blue rivers bearing N 60°E and S60°W

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

Elevated prairie; gently undulating
Soil 2d. rate

Sixth Principal Meridian
T6 N

Between Sections 13 and 18 T6 N
North on a true line
Variation 11°55' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

57 60 Drain, Course N W

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to Sections 7. 12. 13 & 18

Gently undulating prairie with a northerly descent

Soil 2d. rate

Sixth Principal Meridian
T 6 N.

Between Sections 7 and 12 T 6 N
North on a true line
Variation 11°55' East

30 20 Drain, Course N 20° W
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
64 20 Drain, Course N W
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to sections 1. 6. 7 & 12

Gently undulating prairie
Soil 2d rate

Sixth Principal Meridian
T 6 N

Between sections 1 and 6. T 6 N.
North on a true line
Variation 11°37' East

40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
68 00 Drain, Course. N E
77 85 Branch 5 links wide, Course N E.
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to Townships 6 and 7 North, Ranges one East and one West

Gently rolling prairie
Soil 2d rate

Compared the measuring chains with the Standard and found them correct June 24th 1856

Sixth Principal Meridian
T 7 N.

Between Sections 31 and 36 T7N
North on a true line
Variation 11°33' East

2 20 Branch 5 links wide, Course N W. (noted on last mile)

3 80 Same branch 5 links wide, Course East - Its general Course NE.

40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 25. 30. 31 & 36

Rolling prairie
Soil 1st rate

Sixth Principal Meridian
T 7 N.

Between Sections 25 and 30 T6N
North on a true line
Variation 11°33' East

11 15 Drain, Course East

40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner

42 00 Deep dry hollow, Course NW

51 00 Top of ridge bearing E. & W.

55 75 bottom of a deep dry hollow 600 lks wide 25 feet deep, Course NW

63 00 Left bank of a dry ravine bearing NW & SE

69 58 Right bank of same bearing SE & NW

73 51 Right bank of a Creek bearing S10°W & N 10°E

75 00 Same bank bears SE and NW

76 00 Leave prairie and enter brushy bottom bearing SW, and NE

77 54 Creek (above noted) 30 links wide, water 1½ feet

Sixth Principal Meridian
T 7 N.

swift current, sandy bottom, low banks and runs N E.

8000 Set a post and deposited a charred stake, with trench as per instructions for a corner to sections 19, 24, 25 & 30 from which An Elm 26 in. dia. bears S 23½° W 260 links dist. No other tree convenient to mark

First half mile Rolling – the last one broken by ravines and Gullies

Soil 2d rate

Thick growth of Box Elder, Willow, Elm and Ash brush on the last 4.00 Chains –

Sixth Principal Meridian
T 7 N.

Between Sections 19 and 24 T 7 N
North on a true line

Variation 11° 25' East

14 50 Creek 40 links wide Course N W – Enter timber bearing S E and N W

16 76 Ash 4 in. dia.

25 65 Same Creek 35 links wide, Course N E

27 70 Branch 15 links wide, Course S E

27 90 Elm 18 in. dia.

28 00 Leave timber and bottom, and enter rolling prairie bearing N 60° W and S 60° E

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner.

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

First 28.00 chains level – Balance rolling; Soil 1st rate

Timber: Elm, Black Walnut, Box Elder and Burr Oak.

Sixth Principal Meridian
T 7 N

Between Sections 13 and 18 T 7 N
North on a true line
Variation 11° 15' East

12 50 Drain, Course NE
34 50 Drain, Course East
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
74 50 Deep drain Course SE
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

High rolling prairie
Soil 1st rate

Sixth Principal Meridian
T 7 N

Between Sections 7 and 12 T 7 N
North on a true line
Variation 11° 09' East

8 00 Top of a ridge bearing SE and NW
26 35 Branch 15 links wide, Course East - Its general Course SE - Water in pools
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
50 75 Drain, Course West
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 1. 6. 7 and 12

Rolling prairie
Soil 2d rate

Sixth Principal Meridian
T7N

Between Sections 1 and 6. T7N.
North on a true line
Variation 11°09' East

40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
40 20 Drain, Course SW
77 25 Drain, Course East
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to Townships 7 and 8 north, Ranges 1 East and 1 West

Elevated prairie; gently Rolling: Soil 2d rate

Compared the measuring chains with the stand=
=ard and found them correct
June 25th 1856

Sixth Principal Meridian
T8N.

Between Sections 31 and 36 T8N.
North on a true line
Variation 11°15' East

8 00 Top of Mound
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
80 00 Set a post in a Mound and deposited a char=
=ed stake as per instructions for a corner to sections 25. 30. 31 & 36

Land; Elevated prairie; gently undulating
Soil 2d rate

Sixth Principal Meridian
T 8 N.

Between Sections 25 and 30 T 8 N.
North on a true line
Variation 11° 27' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 19. 24. 25 and 30

Elevated prairie; Nearly level
Soil 2d. rate

Sixth Principal Meridian
T 8 N.

Between Sections 19 and 24 T 8 N
North on a true line
Variation 11° 36' East

25 35 Branch 5 links wide, Course N E

27 00 Same branch 5 links wide, Course N W

31 85 Same branch 5 links wide, Course East - Its general Course N E

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner

56 00 Drain, Course S E

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 13. 18. 19 & 24

Rolling prairie
Soil 2d. rate

Sixth Principal Meridian
T 8 N.

Between Sections 13 and 18 T 8 N.
North on a true line
Variation 11° 57' East

1 80 Drain, Course SE
15 25 Drain, Course SE
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
46 60 Drain, Course East
58 00 Top of a high ridge, bearing E. & W.
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to Sections 7. 12. 13 & 18

Elevated prairie, gently rolling
Soil 2d rate

Sixth Principal Meridian
T 8 N.

Between Sections 7 and 12. T 8 N.
North on a true line
Variation 12° 00' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner.
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 1. 6. 7 & 12

Elevated prairie, nearly level
Soil 2d rate

Sixth Principal Meridian
T 8 N.

Between Sections 1 and 6 T 8 N.
North on a true line
Variation 11° 55' East

25 00 Summit of a ridge bearing N E. and S W.
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner.
42 70 Drain, Course West
58 50 Branch 10 links wide, Course N E
59 85 Same branch 10 links wide Course N W
62 80 Same branch 10 links wide, Course East
72 20 Drain Course S E
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to Townships 8 and 9 North, Ranges 1 East and 1 West
Variation of the Needle 11° 50' East

Rolling prairie; Soil fair 2d. rate
Compared the measuring chains with the standard and found them correct June 26th 1856

Sixth Principal Meridian

A list of the names of the individuals employed to assist in running, measuring and marking the lines and corners described in the foregoing Field Notes of the Survey of the 6th principal Meridian From the Base Line North 48 miles to the corner of Townships 8 and 9 North, in the Territory of Nebraska, showing the respective capacities in which they acted:

Mason Crouch	Fore Chainmen
William Barry	Fore Chainmen
George J Turton	Rear Chainmen
William H H Clarke	Rear Chainmen
Samuel Stover	Fore Flagman
Edward L Fant Jr	Rear Flagman
Thomas A Bones	Axeman

Sixth Principal Meridian

We hereby certify that we assisted Charles A Manners dep-uty Surveyor, in surveying the Sixth Principal Meridian of the Public Surveys of the United States, in the Territory of Nebraska from its initial point on the Base Line 108 miles west of the Monument on the West bank of the Missouri river, – North, between Ranges One East and One West, Forty Eight miles to the intersection of the 2d Standard Parallel or correction Line at the corner to Townships 8 and 9 north, and that said Principal Meridian Line has been in all respects, to the best of our knowledge and belief, well and faithfully Surveyed and the boundary monu= =ments planted according to the instructions furnished by the Surveyor General

Mason Crouch } Fore Chainmen
William Barry }

George J. Turton } Rear Chainmen
William W. R. Clarke }

Samuel Storge Fore Flagman
Edward L. Fantsy Rear Flagman
Thomas S Bones Axeman

Sixth Principal Meridian

Subscribed and sworn to by the above named persons, before me, a Justice of the peace for the County of Otoe in the Territory of Nebraska this 2d day of July 1856

William B Null
Justice of the peace

Sixth Principal Meridian

I Charles A Manners, deputy Surveyor, do solemnly swear, that, in pursuance of a contract with John Calhoun surveyor of the public lands of the United States for the Territories of Kansas and Nebraska, bearing date the 28th day of March 1856, and in strict conformity to the Laws of the United States and the instructions of the said Surveyor General, I have faithfully Surveyed the Sixth principal Meridian, in the Territory of Nebraska from its initial point on the Base Line (108 miles of the Monument on the Missouri River) North, between Ranges One East and One West, Forty Eight Miles to the intersection of the 2d Standard Parallel at the corner to Town-=ships 8 and 9 North, and that the foregoing are the true and Original Field Notes of such survey

Charles A Manners
Deputy Surveyor

Subscribed by said Charles A Manners deputy

Sixth Principal Meridian

Surveyor, and Sworn to before me, a Justice of the peace for the County of Otoe in the Territory of Nebraska this 2d. day of July 1856

William B. Hall
Justice of the peace
Surveyor Generals office
Lecompton K.T. 19 Jany 1857

The foregoing field notes of the survey of the sixth Principal Meridian from its begining on the Base line 108 miles west of the monument on the west bank of the Missouri River. North Forty eight miles to the intersection of the 2nd Standard Parallel in the Territory of Nebraska executed by Charles A Manners under his contract No 109 of the 28th March 1856 in the month of June 1856 having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved

J. Calhoun
Surveyor General

Copied
[illegible]

1/65

Contract No 125

Field Notes

of the Survey of the Sixth Principal Meridian of the Public Surveys of the United States from the corner to Townships 8 and 9 North of the Base Line at the intersection of the 2d Standard Parallel, North to the Missouri River as Surveyed by

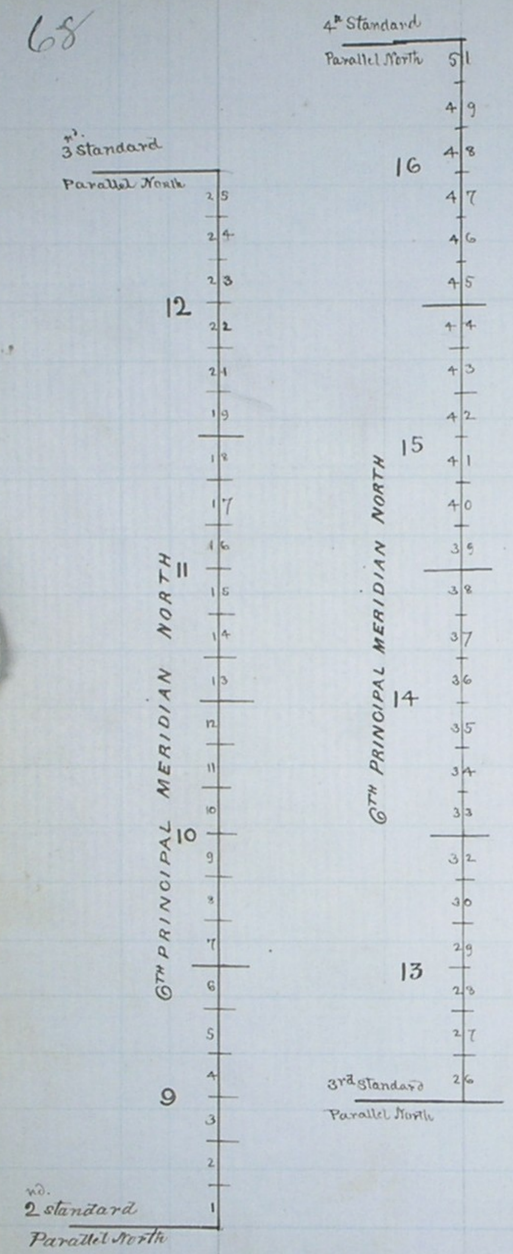
Chas A. Manners
Deputy Surveyor

Under his contract dated July 7th 1856

Commenced July 22d. 1856
Completed July 22d. 1857

Names and duties of Assistants

William Barry	Fore-Chainmen
George G Pierce	Fore-Chainmen
William Wm R Clark	Rear-Chainmen
Charles Linderman	Rear-Chainmen
Samuel Stover	Fore-Flagman
William P Ford	Rear-Flagman
Thomas A Bones	Axeman



Sixth Principal Meridian

T 9 N.

Begin at the Post in a Mound at the intersection of the 6th Principal Meridian with the Second Standard Parallel North of the Base Line at the to Townships 8 and 9 North, and from thence run

Between Sections 31 and 36 T 9 N.

North on a true line

Variation 11°50' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter Section corner

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 25. 30. 31 & 36

Elevated prairie; gently undulating
Soil 1st rate

Sixth Principal Meridian
T 9 N.

Between Sections 25 and 30 T 9 N
North on a true line
Variation 11°50' East

18 00 Summit of a ridge bearing NE. and SW.
40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner
48 20 A pool 100 links wide in a branch 10 links wide that runs East – Its general course NE.
59 00 Left bank of same branch bearing SE and NW
60 75 Leave same bank bearing NE. and SW.
75 50 Deep drain, Course East
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 19.24.25 & 30

Rolling prairie
Soil 2d. rate

Sixth Principal Meridian
T 9 N.

Between Sections 19 and 24 T 9 N
North on a true line
Variation 11°50' East

40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner
80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 13.18.19 and 24

Gently rolling prairie
Soil 1st rate

Sixth Principal Meridian
T 9 N

Between Sections 13 and 18 T 9 N
North on a true line
Variation 11° 50' East

3 80 branch 10 links wide, Course East
4 75 Foot of bluff
5 25 Top of same bluff 20 feet high, bearing E. and W.
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
68 00 Top of a high ridge bearing E. and W.
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

High rolling prairie
Soil sandy, 2d rate

Sixth Principal Meridian
T 9 N.

Between Sections 7 and 12 T 9 N
North on a true line
Variation 11° 45' East

29 95 Drain, Course N E
40 00 Corner in the bottom of the drain last noted (Course N.W.
In order to establish this corner permanently I measured due South 50 links from the true corner to a suitable witness point where I set a post in a Mound and drove a charred stake as per instructions for a "Witness" to the quarter section corner
43 80 Same drain, Course N E
46 50 Same drain, Course N W
50 00 Leave rolling land and enter level 2d bottom bearing E & W.
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 1. 6. 7. & 12. ~~13 & 18~~

First 50.00 chains; Land rolling - the balance level
Soil sandy 2d rate

Sixth Principal Meridian
T 9 N.

Between Sections 1 and 6 T9N
North on a true line
Variation 11°40' East

36 00 Leave 2d bottom and enter bottom land bearing W. & N E
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter section corner.
55 00 Drain, Course N E
80 00 Set a post, deposited charred stake and dug trench as per instructions for a corner to Townships 9 and 10 North, Ranges 1 East and 1 West, from which

An Ash 12 in. dia. bears N 74°25' E 436 links dist. This tree in a small grove on the left bank of Big Blue river – No other tree convenient to mark
From this corner west to a bend in the river 150 lks distant

Level prairie
Soil 1st rate

Sixth Principal Meridian
T 10 N.

Between Sections 31 and 36 T10N
North on a true line
Variation 11° 35' East

5 60 Right bank of the main or West Fork of Big Blue river bearing West and S E. – General Course of Stream N 80° E.
6 30 Left bank of same – Water 70 links wide, 3 feet deep and current rapid. Banks low and Sandy – Bottom shifting sand. Small groves of timber seen in the bends of the river both above and below, but no timber at the crossing of the line
40 00 Set a post in a mound and deposited a charred stake as per instructions for a quarter Section corner.
49 00 Leave level bottom and ascend rolling land bearing S W & S E
80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to Sections 25. 30 31 and 36.

First 50.00 chains level bottom – Balance rolling upland
Soil 1st rate

8/76

Sixth Principal Meridian
T 10 N.

Between sections 25 and 30 T 10 N
North on a true line

Variation 11° 50' East

18 30 Creek 25 links wide, Course East - swift current and gravel bottom. Banks skirted with bush=es and scattering Elm and Box Elder trees.

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner.

Compared the measuring chains with the standard and found them correct

July 22d 1856

60 70 Drain, Course West

80 00 Set a post in a Mound and deposited a charred stake as per instructions for a corner to sections 19. 24. 25 & 30

Gently rolling prairie; soil 1st rate
Scattering Elm and Box Elder trees skirting the banks of the Creek -

Sixth Principal Meridian
T 10 N.

9/77

Between Sections 19 and 24 T 10 N
North on a true line

Variation 12° 00' East

15 00 Drain, Course East

29 90 Drain, Course SE

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

61 05 Drain, Course East

78 90 Drain, Course N 80° E

80 00 Set a post in a mound and deposited a charred stake as per instructions for a corner to sections 13. 18. 19 & 24

High prairie; gently rolling
Soil 1st rate

Sixth Principal Meridian
T 10 N.

Between Sections 13 and 18 T 10 N

North on a true line

Variation 12° 15' East

32 50 Drain, Course SE

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

78 80 Drain, Course SE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7.12.13 & 18

High prairie; gently rolling
Soil 2d rate

Sixth Principal Meridian
T 10 N

Between Sections 7 and 12 T 10 N.

North on a true line

Variation 12° 06' East

12 00 High ridge bearing NE and SW

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 1.6.7 and 12

High prairie; gently rolling
Soil; good 2d rate

10/7 12/80

Sixth Principal Meridian
T 10 N.

Between sections 1 and 6 T 10 N
North on a true line
Variation 11° 57' East

20 45 Drain, Course East
40 00 Set a post in a Mound and deposited a charred stake as per instructions for a quarter section corner
54 00 Summit of a gentle elevation bearing E. and W.
60 00 Drain, Course East
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 10 and 11 North, Ranges 1 East and 1 West

Elevated prairie; gently undulating
Soil; good 2d rate

Sixth Principal Meridian
T 11 N.

13/81

Between sections 31 and 36 T 11 N
North on a true line
Variation 11° 54' East

32 50 Drain, Course N E
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
58 00 Top of a gentle elevation
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 25. 30. 31 and 36

High prairie; gently rolling
Soil 2d rate

Sixth Principal Meridian
T 11 N.

Between sections 25 and 30 T 11 N

North on a true line

Variation 11°45' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 19. 24. 25 & 30

Elevated prairie, nearly level
Soil 2d rate

Sixth Principal Meridian
T 11 N.

Between Sections 19 and 24 T 11 N

North on a true line

Variation 11°33' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner.

77 00 Summit of a range of Mounds bearing East and West

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 & 24

High prairie, gently rolling
Soil 2d rate

Sixth Principal Meridian
T 11 N.

Between Sections 13 and 18 T 11 N
North on a true line
Variation 11°33' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

49 00 Enter marsh, bearing N 60° E and S 60° W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 & 18

First 49.00 chains; gently rolling and dry: Soil 2d rate. Balance wet and marshy – unfit for cultivation

Sixth Principal Meridian
T 11 N.

Between Sections 7 and 12 T 11 N
North on a true line
Variation 11°45' East

1 00 Leave marsh bearing West and N 50° E

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 1. 6. 7 & 12

First half mile level soil 3d rate – the remain-der gently rolling soil 2d rate.

Sixth Principal Meridian
T11N

Between Sections 1 and 6 T11N
North on a true line
Variation 11°35' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

68 70 Drain, Course N E

72 00 Leave rolling land and enter bottom bearing E & W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 11 and 12 North, Ranges 1 East and 1 West

First 72.00 chains rolling land - the balance level: Soil 1st rate

Sixth Principal Meridian
T12N.

Between Sections 31 and 36 T12N
North on a true line
Variation 11°35' East

40 00 Set a post, ~~in a Mound and~~ drove a charred stake as per instructions for a quarter section corner from which
An Elm 34 in. dia. bears N 12¾° E 358 links dist
An Elm 22 in. dia. bears N 12¾° E 404 links dist

43 20 Leave prairie and Enter timber bearing NW & East.

43 70 Right bank of Bayou (of Creek) bearing NW & East - Bayou, 100 links wide.

53 10 Same Bayou (left bank) bearing N 70° W and S 70° E - Bayou 80 links wide.

54 50 Leave timber and Enter prairie bearing E & W

56 90 Creek, 70 links wide, Course N 60° E - Its general course East. Water 3 feet deep, but little current. Banks and bottom miry, and the first skirted with brush and scattering Elm, Ash and Box Elder

Sixth Principal Meridian
T 12 N

trees

58 10 Drain, course East – Leave bottom and ascend rolling upland bearing E. and W.

65 00 Enter same drain bearing W. and N.

71 50 Left same drain (at its head) course South

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 25. 30. 31 and 36

Land; 1st 60.00 chains level – Balance rolling
Soil 1st rate

Timber; scattering Elm, Ash, Box Elder and Hack=
=berry

Compared the measuring chains with the standard and found one of them correct – the other 3/8 of an inch too long. Adjusted the latter to correspond with the Standard Measure

July 23d 1856

Sixth Principal Meridian
T 12 N.

Between Sections 25 and 30 T 12 N
North on a true line

Variation 12° 00' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 19. 24. 25 and 30

Gently rolling prairie
Soil 1st rate

Sixth Principal Meridian
T12N

Between Sections 19 and 24 T12N
North on a true line
Variation 11°48' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

79 70 Drain, Course NE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 & 24

High prairie, gently undulating
Soil 1st rate

Sixth Principal Meridian
T12N.

Between Sections 13 and 18 T12N
North on a true line
Variation 11°50' East

7 20 Drain, Course East

37 00 Drain, Course East, – General Course SE

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

74 50 Drain, Course SE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

High prairie, gently rolling
Soil good 2d rate

Sixth Principal Meridian
T 12 N

Between Sections 7 and 12 T 12 N
North on a true line

Variation 11° 48' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner ——

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 1. 6. 7 and 12

Elevated prairie, nearly level
Soil 2d rate

Sixth Principal Meridian
T 12 N.

Between Sections 1 and 6 T 12 N
North on a true line

Variation 11° 51' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 12 and 13 North, Ranges 1 East and 1 West, at the intersection of the Meridian with the 3d Standard Parallel North of the Base Line

Elevated prairie, gently undulating
Soil 1st rate

Compared the measuring chains with the Standard and found them correct

July 24th 1856

Sixth Principal Meridian
T13 N.

Between Sections 31 and 36 T13 N
North on a true line

Variation 11°51' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
56 00 Summit of a gentle elevation bearing E. and W.
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25.30.31 and 36

Elevated prairie gently undulating
Soil 2d rate

Sixth Principal Meridian
T13 N.

Between Sections 25 and 30 T13 N
North on a true line

Variation 11°48' East

32 00 Drain, Course NE
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
43 90 Drain, Course East
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 19.24.25 & 30

Elevated prairie gently undulating
Soil 2d rate

Sixth Principal Meridian
T 13 N.

Between sections 19 and 24 T13N.
North on a true line
Variation 11°42' East

10 25 Deep drain, Course NE
38 25 Drain, Course SE
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner.
73 05 Branch 8 links wide, Course East. Its general Course NE.
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Gently rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 13 N

Between Sections 13 and 18 T13N
North on a true line
Variation 11°42' East

20 50 Drain, Course SE
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner
62 90 Drain, Course East
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 & 18.

Rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 13 N

Between Sections 7 and 12 T 13 N
North on a true line
Variation 17° 36' East

2 00 Summit of a ridge bearing E. and W.
14 20 Deep drain, Course NE
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner.
45 00 Leave rolling ~~[illegible]~~ upland and enter level bottom bearing SE. and NW.
64 44 An Elm 20 in. dia
64 55 Creek 45 links wide, Course East,. Its general course S 70° E. A fine running stream with quick-sand bottom, and the banks skirted with Ash, Elm and Box Elder trees
75 60 Struck the Left bank of same Creek again (in a bend) bearing SW and NE
77 20 Left the Creek on Left Bank bearing SE and NW.
80 00 Set a post with trench and drove a charred stake

Sixth Principal Meridian
T 13 N.

as per instructions for a corner to Sections 1. 6. 7 & 12 from which
An Ash 16 in. dia. bears S 67° E 112 links dist
An Ash 14 in. dia. bears N 66¼° W 193 links dist
An Ash 22 in. dia. bears S 39½° W 132 links dist
No tree in Section 6 convenient to mark

Land; 1st 45.00 Chains rolling upland - the balance level bottom: Soil 1st rate
Ash, Elm and Box Elder timber skirting the banks of the Creek.

Compared the measuring chains with the Standard and found them correct
August 6th 1856

Sixth Principal Meridian
T 13 N

Between Sections 1 and 6 T 13 N
North on a true line

Variation 11°30' East

0 45 Drain, Course West
8 95 Creek 45 links wide, Course N 80° W - Banks skirted Ash, Elm and Box Elder trees
16 45 Same Creek 50 links wide Course S 70° E
21 20 Drain, Course S W. - Leave bottom bearing S E and N W.
40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner.
80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 13 and 14 North, Ranges 1 East and 1 West

Land; First 20.00 chains level bottom - the balance rolling upland: Soil 1st rate
Ash, Elm and Box Elder timber skirting the banks of the Creek.

Sixth Principal Meridian
T 14 N.

Between Sections 31 and 36 T 14 N
North on a true line

Variation 11° 35' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner
50 00 Summit of a gentle Mound like elevation
80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 25. 30. 31 and 36

Gently undulating prairie
Soil 1st rate

Sixth Principal Meridian
T14N.

Between Sections 25 and 30 T14N
North on a true line
Variation 11°35' East

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 19.24.25&30

Elevated prairie; nearly level
Soil 2D rate

Sixth Principal Meridian
T14N.

Between Sections 19 and 24 T14N
North on a true line
Variation 11°35' East

40.00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80.00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 13.18.19 and 24

Elevated prairie; nearly level
Soil 1st rate

Sixth Principal Meridian
T 14 N.

Between Sections 13 and 18 T 14 N
North on a true line

Variation 11° 30' East

22 00 Drain, Course N E
29 50 Drain, Course S E
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner.
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

Elevated prairie, nearly level
Soil 1st rate

Sixth Principal Meridian
T 14 N.

Between Sections 7 and 12 T 14 N
North on a true line

Variation 11° 30' East

19 10 Drain, Course East
40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner.
48 80 Drain, Course East
80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Gently rolling prairie
Soil; good 2d rate..

Sixth Principal Meridian
T 14 N.

Between Sections 1 and 6 T 14 N
North on a true line

Variation 11° 20' East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter Section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 14 and 15 North, Ranges 1 East and 1 West

Elevated prairie table land
Soil 2d rate

Sixth Principal Meridian
T 15 N.

Between Sections 31 and 36 T 15 N
North on a true line

Variation 11° 30' East

6 00 Summit of a gentle elevation bearing N 6 and S 4.

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 25. 30. 31 and 36

Elevated prairie table land
Soil 2d rate

Sixth Principal Meridian
T 15 N.

Between Sections 25 and 30 T 15 N
North on a true line

Variation 11° 40' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner. This corner on the summit of a gentle elevation bearing East and West, that divides the Waters of Big Blue river from those of the Platte.

74 00 Drain, Course SE

79 00 Same drain. Course S10° W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 19. 24. 25 and 30

High prairie; gently rolling
Soil 2d rate

Sixth Principal Meridian
T 15 N.

Between Sections 19 and 24 T 15 N
North on a true line

Variation 11° 50' East

19 00 Drain, Course SE

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Elevated prairie table land
Soil 2d rate

Sixth Principal Meridian
T15 N.

Between Sections 13 and 18 T15 N
North on a true line

Variation 11°55' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Elevated prairie Table Land
Soil 2d rate

Sixth Principal Meridian
T15 N.

Between Sections 7 and 12 T15 N.
North on a true line

Variation 12°00' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section Corner.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 2. 7 and 12

Elevated prairie Table Land
Soil 2d rate

Sixth Principal Meridian
T 15 N.

Between Sections 1 and 6 T 15 N.
North on a true line
Variation 13° 00' East

17 00 Top of Bluffs of Platte River bearing S 60° W. and N 60° E.

33 00 Bottom of a deep hollow, Course N W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner (on the point of a bluff sloping N W.

60 00 Leave bluffs (estimated height 60 feet) and enter upon gently undulating land in Platte river valley bearing N 50° E and S 50° W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 15 and 16 North, Ranges 1 East and 1 West.

First 17.00 chains Level upland – the last 20.00 chains gently undulating 2d bottom; Soil 2d rate.
Balance hilly and broken – unfit for cultivation

Sixth Principal Meridian
T. 16 North.

Between Sections 31 and 36 T 16 N.
North on a true line
Variation 14° 12' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Gently undulating prairie – 2d bottom
Soil sandy; 2d rate

Compared the measuring chains with the Standard and found them correct

August 7th 1856

Sixth Principal Meridian
T 16 N

Between Sections 25 and 30 T 16 N
North on a true line

Variation 12° 45' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Undulating prairie – 2d bottom
Soil sandy; 3d rate

Sixth Principal Meridian
T 16 N.

Between Sections 19 and 24 T 16 N
North on a true line

Variation 11° 40' East

20 90 Military road from Nebraska City to Forts Kearney and Laramie bearing N 65° W. and S 65° E.

31 00 Leave undulating 2d bottom land, and enter upon level bottom subject to inundation bearing N 70° E and S 70° W.

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

Land; First 31.00 Chains undulating 2d bottom Prairie: Soil sandy 3d rate – The balance level bottom, liable to inundation; Soil 1st rate

Sixth Principal Meridian
T 16 N.

Between Sections 13 and 18 T 16 N.
North on a true line
Variation 13° 10' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

77 35 Indian Trail leading from the Pawnee villages up the valley of Platte River bearing N 60° E and S 60° W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 & 18

Level bottom land; subject to inundation
Soil 1st rate

Sixth Principal Meridian
T 16 N.

Between Sections 7 and 12 T 16 N.
North on a true line
Variation 13° 00' East

29 60 Right bank of a Bayou of Platte river bearing N 60° E and S 60° W.

30 60 Left bank of Same bearing N 60° E and S 60° W - Banks low, Bottom sandy - Water 8 in. deep; Current rapid.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

47 26 Intersect the right bank of that Channel, or bayou of Platte river which flows South of Grand Island bearing N 70° E and S 70° W - At the point of intersection set a post and drove a charred stake as per instructions for a Meander Corner from which
A Cotton Wood 12 in. dia. bears N 53° E 48 links dist.
No other tree convenient to mark.

47 40 Water's edge in river channel

In order to obtain the distance across I measure due East 200 links distant from the meander corner to a station

Sixth Principal Meridian
T 16 N.

and set a temporary post. Also set a post in line on the left bank from which the temporary post on the right bank bears S 25° 50' E. making the distance between the posts in line on the right and left banks - 413 links

Nat. Co Tang: 25° 50' = 2.0655318
200
Distance across 413.1063600

Hence at 47.26 + 4.13 = 51.39 post on left bank.

51 39 Set a post and drove charred stake as per instructions for a Meander Corner (14 links from the water's edge) from which A Cotton Wood 20 in. dia. bears S 73° W 48 links dist. No other tree convenient to mark

Left bank of Bayou bears N 70° E and S 70° W – Enter timber bearing with the same.

59 00 Leave timber and enter prairie bearing East, and S 65° W.

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land level and subject to inundation: Soil sandy, 2d rate Timber; Cotton Wood and Willow – Undergrowth the same –

Sixth Principal Meridian
T 16 N.

Between Sections 1 and 6 T 16 N 1019 1631 08753

North on a true line

Variation 13° 00' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner.

44 50 Enter marsh bearing S 70° W and N 70° E

69 00 Leave marsh bearing N 60° W and S 60° E

71 00 Leave prairie and enter timber bearing N 70° W and S 70° E

79 00 A Cotton Wood 4 in. dia.

79 40 Intersected the right bank of Platte River (being the North or main Channel which flows North of Grand Island.) bearing S 70° E and West

80 00 the Corner in the river. As this corner cannot be permanently established in its true place I select as the most suitable witness point in the vicinity, a Cotton Wood tree 4 in. dia. 100 links due South of the true corner from which said witness corner to Townships 16 and 17 North, Ranges 1 East and 1 West

Sixth Principal Meridian
T16N.

A Cotton Wood 6 in. dia. bears S 52° E 21 links dist.
A Cotton Wood 8 in. dia. bears S 42° W 50 links dist.
A Cotton Wood 5 in dia. bears N 45½° W 70½ links dist.
A Cotton Wood 6 in. dia bears N 82° E 59½ links dist.
The two last of the foregoing bearing trees though North of the Witness Corner, are both South of the true corner and are consequently in Township 16:- they are therefore marked with the numbers of the sections in which they stand. As the squaring of the tree selected for a witness corner so that the same might be marked with the proper letters and figures to designate its character would be likely to destroy it, I therefore mark it only with the proper notches for a <u>line tree</u>, and set a post 2 feet in the ground beside the same appropri=ately marked and notched for the Township corner for which it is a Witness

Variation of the needle 13° 40' East
Land level subject to inundation:- Soil 1st rate

Sixth Principal Meridian
T16N

The Marsh unfit for cultivation
Timber: Cotton Wood of good quality
No undergrowth.
Compared the measuring chains with the standard and found them correct

August 8th 1856

~~I Charles Lawrence do solemnly swear that I will well and truly perform the duties of Comprofessor according to the instructions given me and to the best of my skill and ability~~

~~I Casper M. Shreve do solemnly swear that I will well & truly perform perform the duties of Rear Flagman according to instructions given me and to the best of my skill and ability~~

We hereby certify that we assisted Charles A Manners deputy Surveyor in Surveying the Sixth Principal Meridian of the Public Surveys of the United States from the corner to Townships 8 and 9 North of the Base Line, North 48 miles to the corner to townships 16 and 17 north at the intersection of the Fourth Standard Parallel, and that said Meridian Line has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General

William Barry } Fore chainmen
George G. Pierce }

William W. R. Clarke } Rear Chainmen
Charles Linderman }

Samuel Stover Fore Flagman
William S. Fore Rear Flagman
Thomas A Bones Axeman

Subscribed and sworn to by the above named persons, before me, a Justice of the peace for Douglas County in the Territory of Nebraska this 29th day of September 1856

Isaac Wallock
Justice of the peace

I Charles A Manners, deputy Surveyor, do solemnly swear that, in pursuance of a contract with John Cahoun Surveyor of the public lands of the United States in the Territory of Nebraska, bearing date the 7th day of July 1856, and in strict conformity to the laws of the United States and the instructions fur=nished by the said Surveyor General, I have faithful=ly Surveyed the Sixth principal Meridian of the Pub=lic Surveys of the United States, from the corner to Townships 8 and 9 N. North to the corner to townships 16 & 17 N. in the Territory afore=said, and do further solemnly swear that the fore=going are the true and original Field Notes of Such Survey

Charles A Manners
Dep. Sur.

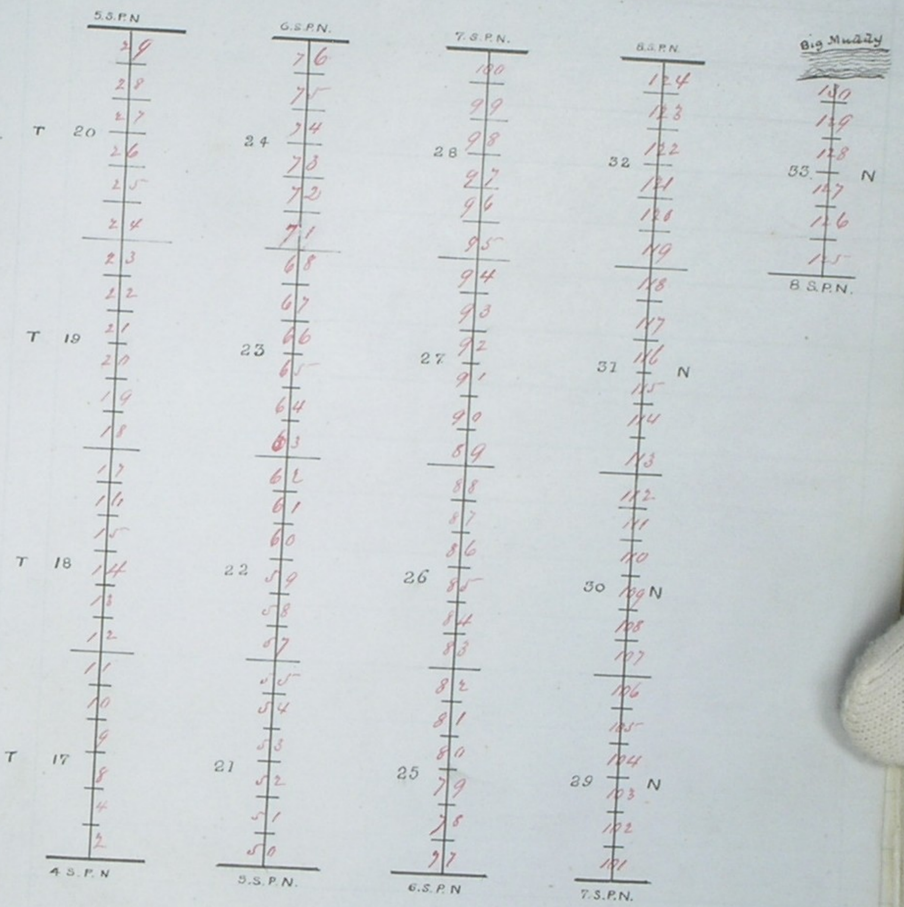
Subscribed by said Charles A Manners Deputy Surveyor, and sworn to before me, a Justice of the peace for Leavenworth County in Kansas Territory this 16th day of October 1856

John W. Ladd
Justice of the Peace

Field Notes
of the
Survey of the Sixth Principal Meridian North from its intersection with the Fourth Standard Parallel North to the Missouri River

By
Charles S. Manners D.S.

INDEX


5.S.P.N
T 20
T 19
T 18
T 17
4.S.P.N
6.S.P.N.
24
23
22
21
5.S.P.N.
7.S.P.N.
28
27
26
25
6.S.P.N
8.S.P.N.
32
31
30
29
7.S.P.N.
Big Muddy
33
N
8.S.P.N.

I Samuel Heming do solemnly swear that I will faith=fully execute the duties of chain carrier; that I will level the chain upon uneven grounds, and plumb the tally pins, whether by sticking or dropping the same; that I will re=port 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

Samuel Heming

Sworn to and subscribed before me a Justice of the Peace in and for Dodge County Nebraska Territory this 13th day of June 1857

James A Bell

Justice of the peace

I Warren G Simpson 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.

Warren G. Simpson

Subscribed and sworn to before me a Justice of the Peace in and for Dodge County Nebraska Territory this 13th day of June 1857

James A Bell

Justice of the Peace

I William P Steinberger do solemnly swear that I will faithfully 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 P. Steinberg

Subscribed and sworn to before me a Justice of the Peace in and for Dodge County Nebraska Territory this 13th day of June 1857

James A Bell
Justice of the Peace

I Adam Gault 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

Adam Gault

Subscribed and sworn to before me a Justice of the Peace in and for Dodg County Nebraska Territory this 13th day of June 1857

James A. Bell
Justice of the Peace

I Charles C Wright do solemnly swear that I will faithfully 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 distances to all notable objects, and the true length of all lines that I assist in measuring, to the best of my skill and ability

Charles C. Wright

Subscribed and sworn to before me a Justice of the Peace in and for Dodge County Nebraska Territory this 13th day of June 1857

James A Bell
Justice of the Peace

I James T Lowry 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

James T. Lowry,

Subscribed and sworn to before me a Justice of the Peace in and for Dodge County Nebraska Territory this 13th day of June 1857

James A. Bell
Justice of the Peace

I do solemnly swear that I will faith-fully 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

Subscribed and sworn to before me a

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

Subscribed and sworn to before me

Cyrus H De Forrest

I, ~~David J Rummell~~, do solemnly swear that I will faithfully 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 distances to all notable objects, and the true length of all lines that I assist in measuring to the best of my skill and ability

Cyrus H De Forrest Jr

Subscribed and sworn to before me this 1st day of September 1856

Charles A Manners
Dep. Sur.

David J Rummell

I, ~~Cyrus H De Forrest~~, do solemnly swear that I will faithfully 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

David J Rummell

Subscribed and sworn to before me this 1st day of September 1856

Charles A Manners
Dep. Sur.

I, William Antrim, 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

William Antrim

Subscribed and sworn to before me this 1st day of September 1856

Charles A Manners
Dep. Sur.

I Charles Turner do solemnly affirm that I will well and truly perform the duties of compassman according to instructions given me and to the best of my skill and ability

Charles Turner

Subscribed and sworn to before me this 1st day of September 1856

Charles A Manners
Deputy Surveyor

I Casper W Shreve do solemnly affirm that I will well and truly perform the duties of rear Flagman according to the best of my skill and ability

Casper W Shreve

Subscribed and sworn to before me this 1st day of September 1856

Charles A Manners
Deputy Surveyor

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

I Samuel Glover 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.

Samuel Glover

Subscribed and sworn to before me this 28 day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

I William Barry 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 striking 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 Barry

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

87/138

38/139

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I Samuel Stover 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.

Samuel Stover

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

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

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

59
140

1

40
141

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Charles Linderman 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 Linderman

Subscribed and sworn to before me this 28 day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I ~~Charles~~ George G. Pierce 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 striking 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. George G. Pierce

Subscribed and sworn to before me this 28½ day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

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

Edward L. Faust

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace

UNITED STATES OF AMERICA,
TERRITORY OF Kansas }

I William P. Ford 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.

William P. Ford

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Samuel Stover 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.

Samuel Stover

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I William W R Clarke 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 striking 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. W. R. Clarke

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I Samuel Power 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.

Samuel Power

Subscribed and sworn to before me this 28th day of May

1856

John W. Ladd Justice of the Peace.

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

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

Subscribed and sworn to before me this day of

185

John W. Ladd Justice of the Peace.

UNITED ST
TERRITORY

I Thomas

the duties of chain c

pins, whether by sti

ble objects, and the

ability.

Subscribed and s

UNITED S
TERRITOR

I Corn

the duties of c

pins whether b

objects, and th

ability.

Subscribed

49
150

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

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

Ezra H Bush

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Milo George 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.

Milo George

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

48
157

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Thomas A Bones 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.

Thomas A Bones

Subscribed and sworn to before me this 28 th day of May 1856

John W. Ladd Justice of the Peace

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

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

Cornelius B. Keller

Subscribed and sworn to before me this 28th day of May 1856

John W. Ladd Justice of the Peace.

Sixth Principal Meridian
T 17 N.

Names and duties of Assistants from the Fourth to the Fifth Standard Parallels.

William Barry	Fore Chainmen
George G Pierce	Fore Chainmen
David J Rummell	Rear-Chainmen
Cyrus H De Forrest Jr	Rear-Chainmen
Casper W Shreve	Fore Flagman
William Antrim	Rear Flagman
Milo George	Axeman
Charles Turner	Compassman

Sixth Principal Meridian
T 17 N.

Begin at the Witness Corner 100 links South of the true Corner to Townships 16 and 17 North, Ranges 1 East and 1 West and from it run North 100 links to the true corner aforesaid (the same being on a Sand-bar in Platte River).

Between Sections 31 and 36 T 17 N

North on a true line

Variation 13° 40' East

In order to obtain the distance from the true corner to the left bank of Platte River, I set a post on said bank where the Meridian intersects it – Then measured from the true corner due East (on the Sand bar) 14.00 Chains to a Station from which the post on the Left bank bears N 29° 35' W., making the distance across the river 24.66 chains.

Nat: Co-Tang: 29° 35' = 1.7615112
14
70460448
17615112
24.6611568

Sixth Principal Meridian
T 17 N.

24 66 Temporary post on the left Bank of Platte River (bearing E. and W.) from which I measure north 17 links to a suitable point for a Meander corner

24 83 Set a post in a mound with charred stake trench, elevation and pit as per instructions for a Meander corner to Sections 31 and 36 T 17 N Ranges 1 E. and 1 W.

Water in Platte River about 3 feet deep, current rapid – bottom shifting sand, and Banks low and sandy.

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

54 40 Intersected the right Bank of a Bayou of Platte River bearing S 30° E and N 30° W and set a 'Witness post' from which I measure a base due West 2.00 chains to a Station from which a flag (previously set in line) on the left bank of

3

Sixth Principal Meridian
T 17 N.

the Bayou bears N 21°50' E, making the dist=
=ance across the Bayou = 4.99 chains

Nat: Co-Tang: 21°50' = 2.4959661
2.00

Distance across 4.99 1932200

4.99 chains added to 54.40 chains makes
59 39 "Witness Post" on the Left bank of Bayou which
bears S 30° E and N 30° W
67 00 Slough 65 links wide, bearing S 60° E and N 65° W
80 00 Set a post in a Mound and drove a charred
stake as per instructions for a corner to sections
25. 30. 31 and 36

Land: level bottom prairie liable to overflow
Soil 1st rate

Compared the measuring chains with the
Standard and found them correct

September 13th 1856

2

Sixth Principal Meridian
T 17 N.

Between Sections 25 and 30 T 17 N

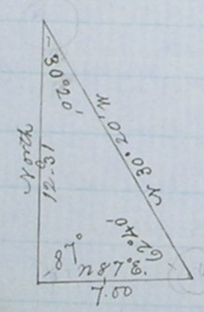
North on a true line

Variation 13°30' East

22 50 Leave prairie and enter timber bearing N 60° W
and S 60° E
24 38 Cotton Wood 3 in. dia.
28 81 Cotton Wood 8 in. dia.
31 20 Emigrant Road from Council Bluffs to Salt
Lake, California and Oregon bearing E. and W.
31 96 Cotton Wood 10 in. dia.
32 14 Set a post for a Meander Corner on the Right
bank of "Loup Fork" of Platte River 20 links
from the Water's Edge from which said Post
A Cotton Wood 8 in. dia. bears S 72° E 46 links dist
A Cotton Wood 12 in. dia. bears S 25° W 30 links dist
The right bank of Loup Fork bearing S 65° E and
N 65° W
38 33 Set a temporary post (within the river banks) from

Sixth Principal Meridian
T 17 N.

which Loup Ferry (on the Left bank of the river) bears N 57 ½° E. In order to obtain the dist=ance across the river I caused a flag to be set at the point where the line intersected the Left Bank, and then from the temporary post at 38.33 chains, measured a base (on a sand bar) N 87° E 7.00 chains to a station from which Loup Ferry bears N 37° E (on left bank) and the Flag <u>in line</u> bears N 30° 20' W, making the distance from the temporary post to the flag = 12.31 chains



Sixth Principal Meridian
T 17 N.

As Line of 30°20'	~	9.703317
Is to Line of 62°40'	~	9.948584
So is the Base 7.00 chs	~	0.845098
		10.793682
		9.703317
To Dist: 12.31 chains	Log: ~	1.090365

40 00 Quarter Section corner in the river.

38.33 chains added to 12.31 chains makes

50 64 to Flag on the Left Bank of Loup Fork which bears N 75° W and S 67° E. At this point set a post for a Meander Corner from which A Cottow Wood 20 in dia bears N 55° E 23 links dist A Cottow Wood 14 in. dia bears S 80° W 34 link dist

50.64 chains — 32.14 chains, gives for the dist=ance between the Meander Corners on the right and Left banks of the river 18.50 chains.

58 00 Bayou 1.10 chains wide, Course S 45° E

Leave timber on right bank and enter prairie on Left Bank bearing N W and S E

Sixth Principal Meridian
T 17 N.

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; level bottom liable to overflow

Soil 1st rate

Timber; Cotton Wood and Willow

Sixth Principal Meridian
T 17 N.

Between Sections 19 and 24 T 17 N

North on a true line

Variation 12°45' East

24 00 Wagon Road bearing N 75° E and S 75° W

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land; level prairie

Soil; good 2d rate

Sixth Principal Meridian
T17 N.

Between Sections 13 and 18 T17 N

North on a true line

Variation 12°30' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sec-
-tions 7. 12. 13 and 18

Land level prairie

Soil 2d rate

Sixth Principal Meridian
T17 N.

Between Sections 7 and 12 T17 N

North on a true line

Variation 12° 33' East

33 70 Dry Slough 70 links wide bears E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section cor-
-ner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; level prairie

Soil 1st rate

Sixth Principal Meridian
T 17 N.

Between Sections 1 and 6 T 17 N

North on a true line

Variation 12° 20' East

25 00 Leave level prairie at the base of a hill bearing E. and W.

38 00 Summit of hill about 100 feet high – Enter gently rolling upland bearing E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to (sections 1. 6. 31 and 36) Townships 17 and 18 North, Ranges 1 East and 1 West

Land prairie; 1st 25.00 chains level – last 42.00 chains gently rolling – the remainder hilly

Soil 1st rate

Sixth Principal Meridian
T 18 N.

Between Sections 31 and 36 T 18 N

North on a true line

Variation 12° 30' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; gently rolling prairie

Soil 1st rate

Compared the measuring chains with the Standard and found them correct

September 14. 1856

Sixth Principal Meridian.
T 18 N.

Between Sections 25 and 30 T 18 N

North on a true line

Variation 12°25' East

40 00 Set a post in a Mound and drove a charr=
=ed stake as per instructions for a quarter
section corner

79 00 Leave upland and enter level bottom bear=
=ing E. and W.

80 00 Set a post in a Mound and drove a charr=
=ed stake as per instructions for a corner
to Sections 19. 24. 25 and 30

Land; gently rolling prairie
Soil 1st rate

Sixth Principal Meridian
T 18 N

Between Sections 19 and 24 T 18 N

North on a true line

Variation 12°20' East

39 10 Intersected Shell Creek, 20 links wide - water
2 feet deep - rapid current - miry banks
and bottom, - Course East

40 00 Set a post in a Mound and drove a charr=
=ed stake as per instructions for a quarter
section corner

45 00 Leave level bottom and enter gently rolling up=
=land bearing E. and W.

61 50 Drain, Course S E

80 00 Set a post in a Mound and drove a
charred stake as per instructions for a
corner to sections 13. 18. 19 and 24

Land prairie; 1st 45.00 chains level bottom
the remainder gently rolling upland
Soil 1st rate

Sixth Principal Meridian
T 18 N.

Between Sections 13 and 18 T 18 N

North on a true line

Variation 12°25' East

5 00 Drain, Course S 20° W

26 00 Summit of a hill

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

41 00 Drain, Course N 10° E

46 50 Drain, Course East

56 30 Drain, Course East

61 60 Drain, Course S E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Land; Rolling prairie: Soil 1st rate

Compared the Measuring chains with the Standard and found them correct.

September 15. 1856

Sixth Principal Meridian
T 18 N.

Between Sections 7 and 12 T 18 N

North on a true line

Variation 12°00' East

31 85 Drain, Course East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

57 00 Drain, Course S E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 18 N.

Between Sections 1 and 6 T 18 N.

North on a true line

Variation 11°55' East

9 10 Drain, Course East

30 40 Drain, Course East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

45 00 Summit of a ridge bearing E. and W.

65 50 Drain, Course East

80 00 Set a Post in a Mound and drove a charr=ed stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 18 and 19 North, Ranges 1 East and 1 West

Land; Rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 19 N.

Between Sections 31 and 36 T 19 N.

North on a true line

Variation 11°55' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a Post in a Mound and drove a charr=ed stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; high prairie; gently rolling

Soil 1st rate

Sixth Principal Meridian
T 19 N.

Between Sections 25 and 30 T 19 N

North on a true line

Variation 12°20' East

9 80 Drain, Course West

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

55 70 Drain, Course West

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 19 N

Between Sections 19 and 24 T 19 N

North on a true line

Variation 12°30' East

16 00 Drain, Course N W

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

75 30 Branch 10 links wide, Course S E – Its general course N 60° E.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

Land, rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 19 N.

Between Sections 13 and 18 T 19 N

North on a true line

Variation 12° 30' East

16 30 Drain, Course S E

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

42 00 Summit of a Mound

48 30 Drain, Course N W

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Land prairie; broken and hilly

Soil 2d rate

Compared the measuring chains with the Standard and found them correct

September 16. 1856

Sixth Principal Meridian
T 19 N.

Between Sections 7 and 12 T 19 N

North on a true line

Variation 12° 30' East

6 80 Branch, 10 links wide, Course East

11 50 Same branch 10 links wide, Course N 20° W

13 00 Same branch 10 links wide, Course N 45° E - Its general Course, East

38 70 Drain, Course S 45° E

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner.

59 00 Drain, Course S 70° E

70 00 Summit of a Mound

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sections 1. 6. 7 and 12

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 19 N.

Between Sections 1 and 6 T 19 N

North on a true line

Variation 12° 05' East

34 50 Drain, Course S 50° E

40 00 Set a Post in a Mound and drove a charr=
=ed stake as per instructions for a quarter
section corner

54 50 Drain, Course S 20° W

60 00 Summit of a ridge bearing E. and W.

80 00 Set a Post in a Mound and drove a charr=
=ed stake as per instructions for a corner
to (Sections 1. 6. 31 and 36) Townships 19 and
20 North, Ranges 1 East and 1 West

Land prairie; 1st 60.00 chains hilly – the
remainder level: Soil 1st rate

Compared the measuring chains with the
Standard and found them correct

September 17. 1856

Sixth Principal Meridian
T 20 N.

Between Sections 31 and 36 T 20 N

North on a true line

Variation 12° 20' East

40 00 Set a Post in a Mound and drove a charred
stake as per instructions for a quarter section
corner

51 50 Drain, Course S 30° E

80 00 Set a Post in a Mound and drove a charred
stake as per instructions for a corner to Sections
25. 30. 31 and 36

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 20 N.

Between Sections 25 and 30 T 20 N.

North on a true line

Variation 12° 15' East

7 50 Drain, Course S 70° W

25 00 Drain, Course S 45° W

35 00 Summit of a divide, (ridge) bearing N E and S W

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 20 N.

Between Sections 19 and 24 T 20 N

North on a true line

Variation 12° 00' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

72 20 Drain, Course N 30° E

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

Land; 1st 60.00 chs Rolling prairie – the remainder level

Soil 1st rate

Sixth Principal Meridian
T 20 N.

Between Sections 13 and 18 T 20 N

North on a true line

Variation 12°10' East

23 80 Drain, Course East

34 15 Drain, Course East

36 00 Drain, Course East

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter Sec= =tion corner

74 90 Drain, Course S W

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to Sec= =tions 7. 12. 13 and 18

Land; level prairie

Soil 2d rate

Sixth Principal Meridian
T 20 N.

Between Sections 7 and 12 T 20 N

North on a true line

Variation 12°10' East

40 00 Set a Post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a Post in a Mound and drove a charr= =ed stake as per instructions for a corner to sections 1. 6. 7 and 12

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 20 N.

Between Sections 1 and 6 T 20 N.
North on a true line
Variation 12° 10' East

40 00 Set a Post in a mound and drove a charr=
=ed stake as per instructions for a quarter
section corner

49 00 Branch 20 links wide, Course East - Leave
rolling upland and enter level bottom bearing E. and
W.

52 50 Same branch 20 links wide, Course N 45° W

59 50 Same branch 20 links wide, Course N 45° E

62 00 Same branch 20 links wide, Course N 45° W

64 00 Same branch 20 links wide, Course East
- Its general course N E

73 00 Drain, Course East

80 00 Set a Post in a mound and drove a charr=
=ed stake as per instructions for a corner to
(Sections 1. 6. 31 and 36) Townships 20 and

Sixth Principal Meridian
T 20 N.

21 North, Ranges 1 East and 1 West - the
same marking the intersection of the 5th Stand=
=ard Parallel North of the Base Line with
the 6th Principal Meridian

Land prairie; 1st 49.00 chains rolling up=
=land - the balance level bottom subject
to periodical inundation

Soil 2d rate

Compared the measuring chains with
the Standard and found them correct

September 18. 1856

Sixth Principal Meridian
T 21 N.

Names and duties of Assistants
from the 5th Standard Parallel
North to the Mijsouri River

Samuel Heming	Fore-Chainmen
Charles C Wright	
William W H Clarke	Rear-Chainmen
William P Steinberger	
James T Lowry	Fore-Flagman
Warren G Simpson	Rear-Flagman
Adam Gault	Axeman

We hereby certify that we assisted Charles A Manners deputy Surveyor in Surveying the Sixth principal Meridian of the Public Surveys of the United States from the corner to Townships 16 and 17 north of the Base Line, North Twenty Four miles to the corner to Townships 20 and 21 North at the intersection of the Fifth Standard Parallel, and that said Meridian Line has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General

Charles Turner	Compassman
William Barry	Fore-Chainmen
George G. Pierce	
David Schimmell	Rear-chainmen
Cyrus H De Forest Jr	
Casper W. Shreve	Fore Flagman
William Antrim	Rear Flagman
Milo George	Axeman

Subscribed and sworn to by the above named persons before me, a Justice of the Peace for Douglas County in the Territory of Nebraska

Isaac Mutton
Justice of the peace

Sixth Principal Meridian
T 21 N

Begin at the Post in a Mound at the Intersection of the 5th Standard Parallel, Corner to Townships 20 and 21 North, Ranges 1 East and 1 West and from it run Between Sections 31 and 36 T 21 N

North on a true line

Variation 12° 25' East

23 00 Leave bottom subject to inundation and enter rolling prairie bearing NE and SW

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

58 00 Summit of a ridge bearing E. and W.

68 00 Drain, Course N 85° E

74 00 Summit of a ridge bearing E. and W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land prairie; 1st 23.00 level bottom liable to overflow – the remainder rolling upland

Soil sandy; 2d rate

Sixth Principal Meridian
T 21 N.

Between Sections 25 and 30 T 21 N

North on a true line

Variation 12°09' East

1 50 Drain, Course East

14 50 Drain, Course SE

26 00 Drain, Course SW

38 00 Summit of a Mound

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

56 50 Drain, Course S 80° E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19.24.25 and 30

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 21 N.

Between Sections 19 and 24 T 21 N

North on a true line

Variation 12°03' East

10 50 Drain, Course NE

21 00 Drain, Course SE

30 00 Summit of a ridge bearing E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

50 00 Drain, Course NW

63 00 Summit of a Mound

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13.18.19 and 24

Land; rolling prairie

Soil 3d rate

Sixth Principal Meridian
T 21 N

Between Sections 13 and 18 T 21 N

North on a true line

Variation 12° 15' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

41 60 Branch 5 links wide, Course N E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7.12.13 and 18

Land, rolling prairie

Soil Sandy 3d rate

Sixth Principal Meridian
T 21 N.

Between Sections 7 and 12 T 21 N

North on a true line

Variation 12° 25' East

3 00 Leave rolling upland and enter bottom subject to ~~periodical~~ inundation, bearing E. and W.

9 35 Creek 30 links wide, Course West

18 60 Same Creek 50 links wide runs East

26 05 Same Creek 35 links wide, Course N W

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

55 00 Leave bottom liable to overflow and enter 2d bottom bearing S E and N 30° W

65 00 Enter same low bottom again bearing N E and S W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1.6.7 and 12

Land prairie: 1st 55.00 and last 15.00 chains level bottom subject to periodical inundation to the depth of several feet – the balance 2d bottom - gently rolling: Soil 2d rate

Sixth Principal Meridian
T 21 N.

Between Sections 1 and 6 T 21 N.

North on a true line

Variation 12° 30' East

21 10 Creek 35 links wide, Course S E

40 00 Set a post and drove charred stake with trench and elevation as per instructions for a quarter section corner from which

A Cotton Wood 18 in. dia. bears N 76 3/4° W 80 links dist

No other tree convenient to mark

47 75 Creek 50 links wide, Course East - About 7.00 chains East from this point to the mouth of the Creek crossed at 21.00 chains

52 80 Elm 22 in. dia.

Compared the measuring chains with the Standard and found them correct

June 26. 1857

53 10 Creek 170 links, 12 feet deep, miry banks and bottom, Course West

Sixth Principal Meridian
T 21 N.

56 00 Same Creek 70 links wide, Course N 40° E

58 00 Leave bottom subject to inundation and enter 2d bottom bearing W. and N E

65 90 Drain, Course S 70° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 21 and 22 North, Ranges 1 East and 1 West,

Land level prairie; 1st 58.00 chains low bottom liable to overflow - the remainder 2d bottom

Soil; 1st rate

Scattering Elm, Box Elder and Willow trees skirting the banks of the Creeks

Sixth Principal Meridian
T 22 N

Between Sections 31 and 36 T 22 N

North on a true line

Variation 12° 36′ East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land level 2d bottom prairie

Soil sandy, 2d rate

Sixth Principal Meridian
T 22 N.

Between Sections 25 and 30 T 22 N

North on a true line

Variation 12° 35′ East

5 00 Leave 2d bottom and enter rolling upland bearing S W and N E

22 25 Drain, Course East

34 85 Indian Trail bearing N E and S W

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

59 50 Drain, Course East

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land, rolling prairie

Soil sandy 3d rate

Sixth Principal Meridian
T 22 N.

Between Sections 19 and 24 T 22 N

North on a true line

Variation 12° 33′ East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

Compared the measuring chains with the Standard and found them correct

June 27. 1857

73 50 Summit of a ridge bearing E. and W.

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land; gently rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 22 N.

Between Sections 13 and 18 T 22 N

North on a true line

Variation 12° 45′ East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

70 00 Drain, Course N 80° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Land; gently rolling prairie

Soil sandy 3d rate

Sixth Principal Meridian
T 22 N.

Between Sections 7 and 12 T 22 N

North on a true line

Variation 12° 35' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 1.6.7 and 12

Land, gently rolling prairie

Soil Sandy 3d rate

Sixth Principal Meridian
T 22 N.

Between Sections 1 and 6 T 22 N

North on a true line

Variation 12° 30' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

41 50 Drain, Course S 70° E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 22 and 23 North, Ranges 1 East and 1 West

Land gently rolling prairie

Soil Sandy, 3d rate

Sixth Principal Meridian
T 23 N.

Between Sections 31 and 36

North on a true line

Variation 12° 15′ East

30 00 Summit of a gentle Mound-like elevation

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 25. 30. 31 and 36

Land; gently rolling prairie

Soil sandy 3d rate

Sixth Principal Meridian
T 23 N

Between Sections 25 and 30 T 23 N

North on a true line

Variation 12° 21′ East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; level prairie

Soil sandy 3d rate

Sixth Principal Meridian
T 23 N.

Between Sections 19 and 24 T 23 N

North on a true line

Variation 12° 15' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13.18.19 and 24

Land; gently rolling prairie
Soil sandy 3d rate

Sixth Principal Meridian
T 23 N.

Between Sections 13 and 18 T 23 N

North on a true line

Variation 12° 10' East

6 20 Indian Trail bearing N 60° W and S 60° E

20 00 Summit of a ridge bearing N 60° W and S 60° E

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner – Leave rolling upland and enter level bottom bearing N 60° W and S 60° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 7.12.13 and 18

Land; 1st half mile rolling upland too poor for culti=vation – the remainder level bottom: Soil 2d rate

Sixth Principal Meridian
T 23 N.

Between Sections 7 and 12 T 23 N.

North on a true line

Variation 12° 06′ East

25 00 Slough 200 links wide, Course N 60° E

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

46 00 Same Slough 600 links wide, Course N W

67 00 Same Slough 100 links wide, Course N E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1.6.7 and 12

Land, level bottom prairie

Soil 2d rate

Sixth Principal Meridian
T 23 N.

Between Sections 1 and 6 T 23 N

North on a true line

Variation 12° 06′ East

20 00 Leave dry bottom and enter low lands subject to inundation bearing N 80° W and S 80° E

30 51 Intersected the right bank of Elk Horn River bearing S 80° E and N 80° W, and set a Witness Post from which A Cotton Wood 12 in. dia. bears S 73° E 19 links dist A Cotton Wood 14 in. dia. bears N 73° W 2 links dist

In order to obtain the distance across the river I set a post at the intersection of the line with the left Bank from which I measure a Base, East, 200 links to a Station from which the Witness Post on the right bank bears S 40° 45′ W. - making the distance across the river -

Nat. Co-Tang: 40° 45′ = 1.160571 200

2.321114200

30.51 added to 2.32 chains makes 32.83 chains

Sixth Principal Meridian
T 23 N

32 83 Set a Witness Post on the Left Bank of Elk Horn River from which
A Cotton Wood 10 in. dia. bears S 19° W 6 links dist
A Cotton Wood 8 in. dia. bears S 32° E 24 links dist
Elk Horn river is here about 3 feet deep with low sandy banks and bottom of shifting sand – Its left bank bears S 80° E and N 80° W

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner – From this corner the Mouth of a large Creek from N W, bears East, about 9.00 chains distant
Compared the measuring chains with the Standard and found them correct

June 28. 1857

49 05 Creek 130 links wide, water 6 feet deep, gentle current, miry banks and bottom, Course S E

52 90 Same Creek again, 100 links wide, Course N 60° W.

61 12 Cotton Wood 18 in. dia.

Sixth Principal Meridian
T 23 N.

61 20 Same Creek again 100 links wide, Course N 80° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 23 and 24 North. Ranges 1 East and 1 West
Land; level bottom prairie; 1st 20.00 chains dry – the remainder subject to periodical inundation
Soil 2d rate
Cotton Wood, Willow and Box Elder trees skirting the banks of the Streams

Sixth Principal Meridian
T 24 N.

Between Sections 31 and 36 T 24 N

North on a true line

Variation 12°10′ East

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

66 00 Slough 120 links wide, Course N W

72 80 Same Slough 150 links wide, Course N E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 25, 30, 31 and 36

Land; level bottom prairie subject to periodical inundation; Soil 2d rate

Sixth Principal Meridian
T 24 N

Between Sections 25 and 30 T 24 N

North on a true line

Variation 12°20′ East

8 00 Leave level bottom liable to overflow and enter rolling upland bearing N W and S E.

27 80 Indian Trail, bearing N W and S E.

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

50 30 Summit of a ridge bearing N W and S E.

62 00 Drain, Course N 60° W

74 00 Drain, Course S W.

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 19. 24. 25 and 30

Land; rolling prairie

Soil 3d rate

Sixth Principal Meridian
T24N.

Between Sections 19 and 24 T24N

North on a true line

Variation 12° 30' East

12 00 Summit of a ridge bearing E. and W.

39 00 Drain, Course N W

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

66 50 Drain, Course S 70° W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 13. 18. 19 and 24

Land; rolling prairie

Soil sandy 3d rate

Sixth Principal Meridian
T24N

Between Sections 13 and 18 T 24N

North on a true line

Variation 12° 30' East

13 00 Summit of a ridge, bearing E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Land; rolling prairie

Soil sandy, 3d rate

Sixth Principal Meridian
T 24 N.

Between Sections 7 and 12 T 24 N

North on a true line

Variation 12° 15′ East

11 00 Drain, Course N W

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12. – Enter Marshy bottom bearing E. and W.

Land, gently rolling prairie

Soil Sandy, 3d rate

Sixth Principal Meridian
T 24 N.

Between Sections 1 and 6 T 24 N

North on a true line

Variation 12° 06′ East

38 85 Branch 10 links wide, Course West

40 00 Set a post in a mound and drove a charred stake as per instructions for a quarter section corner

70 00 Leave Marshy bottom and enter gently rolling up=land bearing S W and N E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Townships 24 and 25 North, Ranges 1 East and 1 West

Land level; 1st 70.00 chains marshy bottom liable to overflow – the remainder gently rolling prairie

Soil 3d rate

Compared the measuring chains with the standard and found them correct

June 29. 1857

Sixth Principal Meridian
T 25 N

Begin at the Post in a Mound at the Intersection of the (6th) Standard Parallel North) Corner to Townships 24 and 25 North, Ranges 1 East and 1 West and from it run

Between Sections 31 and 36 T 25 N

North on a true line

Variation 12° 03' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land gently rolling prairie

Soil, Sandy, 3d rate

Sixth Principal Meridian
T 25 N.

Between Sections 25 and 30 T 25 N

North on a true line

Variation 12° 06' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30 — On the summit of a ridge bearing N.E. and S.W.

Land, gently rolling prairie

Soil sandy, 3d rate

Sixth Principal Meridian
T25N

Between Sections 19 and 24 T25N

North on a true line

Variation 12°06′ East

20 50 Top of a Stony point sloping West

40 00 Set a Lime Stone 22 in. long 12 in. wide and 3 in. thick for a quarter Section corner

47 40 Branch 5 links wide, Course West

80 00 Set a Lime Stone 32 in. long 16 in. wide and 4 in. thick for a corner to Sections 13. 18. 19 and 24

Land, rolling prairie

Soil sandy 3d rate

Lime Stone and Granite Bowlders on the Westerly slopes of the ridges

Sixth Principal Meridian
T25N.

Between Sections 13 and 18 T25N

North on a true line

Variation 12°06′ East

2 30 Drain, Course N 60° W

7 00 Branch 5 links wide, Course S 60° W

40 00 Set a Lime Stone 20 in. long 12 in. wide and 2½ in. thick for a quarter Section corner

80 00 Set a Lime Stone 24 in. long 14 in. wide and 2½ in. thick for a corner to Sections 7. 12. 13 and 18

Land: rolling prairie

Soil sandy 3d rate

81/220

Sixth Principal Meridian
T 25 N.

Between Sections 7 and 12 T 25 N

North on a true line

Variation 12° 06′ East

6	50	Drain, Course S 80° E
22	25	Drain, Course SE
32	00	Summit of a ridge bearing E. and W
39	40	Drain, Course East
40	00	Set a Lime Stone 22 in. long 12 in. wide and 3 in thick for a quarter Section corner
50	70	Drain, Course East
61	00	Summit of a ridge bearing NW and SE
71	40	Drain, Course SE
80	00	Set a Lime Stone 25 in. long 13 in. wide and 3 in. thick for a corner to Sections 1. 6. 7 and 12

Land; hilly prairie

Soil sandy 3d rate

82/221 84/223

Sixth Principal Meridian
T 25 N.

Between Sections 1 and 6 T 25 N

North on a true line

Variation 12° 03′ East

7	20	Drain, Course East
9	40	Drain, Course East
13	00	Drain, Course SE
37	20	Drain. Course SE
40	00	Set a Lime Stone 20 in. long 12 in. wide and 3 in. thick for a quarter Section corner
74	00	Summit of a ridge bearing NW and SE
80	00	Set a post in a mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 25 and 26 North, Ranges 1 East and 1 West.

Land; rolling prairie

Soil sandy, 3d rate

Sixth Principal Meridian
T 26 N.

Between Sections 31 and 36 T 26 N

North on a true line

Variation 12° 00' East

27 00 Drain, Course N 25° W

40 00 Set a Lime Stone 21 in. long 11 in. wide and 3 in. thick for a quarter Section corner

54 90 Drain, Course West

61 00 Summit of a ridge, bearing E. and W.

75 50 Drain, Course N 80° W

80 00 Set a Lime Stone 26 in. long 16 in. wide and 3 in. thick for a corner to Sections 25. 30. 31 and 36

Land, rolling prairie

Soil Sandy 3d rate

Sixth Principal Meridian
T 26 N.

Between Sections 25 and 30 T 26 N.

North on a true line

Variation 12° 03' East

5 85 Drain, Course S 85° W

26 00 Summit of ridge bearing E. and W.

40 00 Set a Lime Stone 17 in. long, 16 in. wide and 2½ thick for

51 50 Branch 5 links wide, Course West

80 00 Set a Lime Stone 28 in. long 14 in. wide and 3 in. thick for a corner to Sections 19. 24. 25 and 30

Land rolling prairie

Soil sandy 3d rate

Sixth Principal Meridian
T26 N.

Between sections 19 and 24 T26 N

North on a true line

Variation 12°05' East

3 50 Point of a ridge sloping West

27 10 Branch 5 links wide, Course S W

40 00 Set a Lime Stone 18 in. long 15 in. wide and 3 in. thick for a quarter section corner

Compared the measuring chains with the Standard and found them correct

July 7. 1857

62 30 Drain, Course S 70° E

80 00 Set a Lime Stone 18 in. long 16 in. wide and 3 in. thick for a corner to Sections 13. 18. 19 and 24

Land rolling prairie

Soil 2d rate

Sixth Principal Meridian
T26 N

Between Sections 13 and 18 T26 N

North on a true line

Variation 12°10' East

1 40 Drain, Course S E

40 00 Set a Lime Stone 20 in. long 16 in. wide and 3 in. thick for a quarter Section corner

44 00 Summit bearing N 70° W and S 70° E

59 60 Drain, Course N W

80 00 Set a Lime Stone 24 in. long 14 in. wide and 3 in. thick for a corner (to) sections corner (7. 12. 13 & 18)

Land rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 26 N.

Between Sections 7 and 12 T 26 N

North on a true line

Variation 12° 12′ East

1	05	Drain, Course N 80° W
21	50	Summit of a ridge bearing N 60° W and S 60° E
40	00	Set a Lime Stone 24 in. long 12 in. wide and 2½ in. thick for a quarter section corner
50	75	Branch 5 links wide, Course West
78	35	Drain, Course S 60° W
80	00	Set a Lime Stone 20 in. long 15 in. wide and 2 in. thick for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 26 N.

Between Sections 1 and 6 T 26 N

North on a true line

Variation 12° 06′ East

5	00	Drain, Course S W
11	00	Summit of a ridge, bearing E. and W.
40	00	Set a Post in a Mound and drove a charred stake as per instructions for a quarter Section corner
41	15	Branch 5 links wide, Course S 70° W
62	25	Drain, Course S E
78	00	Drain, Course S 50° E
80	00	Set a post in a Mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 26 and 27 North, Ranges 1 East and 1 West

Land, rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 27 N.

Between Sections 31 and 36 T 27 N

North on a true line

Variation 12° 06' East

14 00 Summit of a ridge bearing E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

45 40 Drain, Course N W

71 20 Spring Branch 5 links wide, Course West

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 27 N.

Between Sections 25 and 30 T 27 N

North on a true line

Variation 12° 10' East

34 00 Summit of a ridge bearing E. and W.

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

72 80 Drain, Course West

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 27 N.

Between Sections 19 and 24 T 27 N

North on a true line

Variation 12° 10' East

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

70 00 Summit of a Mound

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land; rolling prairie

Soil 3d rate

Sixth Principal Meridian
T 27 N.

Between Sections 13 and 18 T 27 N

North on a true line

Variation 12° 15' East

29 90 Drain, Course West

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 27 N.

Between Sections 7 and 12 T 27 N

North on a true line

Variation 12° 15' East

10 50 Drain, Course S 70° W

22 20 Drain, Course S 25° W

40 00 Set a post in a mound and drove a charred stake as per instructions for a **quarter** Section corner

56 00 Summit of a Mound or elevation in the ridge dividing the waters of Elk Horn river from those of Logan Creek bearing E. and W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 27 N.

Between Sections 1 and 6 T 27 N

North on a true line

Variation 12° 20' East

25 10 Drain, Course N E

29 50 Same drain, Course N W

37 00 Same drain, Course N E

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter section corner

42 00 Drain, Course S E

68 05 Branch 5 links wide, Course N W

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 27 and 28 North, Ranges 1 East and 1 West

Land: hilly prairie

Soil 2d rate

Sixth Principal Meridian
T 28 N.

Between Sections 31 and 36 T 28 N.

North on a true line

Variation 12° 40' East

13 20 Drain, Course N 60° W

40 00 Set a Granite Bowlder (too hard to mark) 18 in. long 12 in. wide and 7 in. thick for a quarter Section corner

43 50 Summit of a mound

79 00 Summit of a ridge, bearing NW. and SE

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 28 N

Between Sections 25 and 30 T 28 N

North on a true line

Variation 12° 40' East

36 00 Drain, Course N 35° W

40 00 Set a Granite Bowlder (too hard to mark) 18 in. long 11 in. wide and 6 in. thick for a quarter section corner

49 70 Branch 5 links wide, Course N 60° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to sections 19. 24. 25 and 30

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T28 N.

Between Sections 19 and 24 T28 N

North on a true line

Variation 12° 35' East

15 40 Point of a ridge sloping East

40 00 Set a Granite Bowlder (too hard too mark) 15 in. long 9 in. wide and 8 in. thick for a quarter section corner

Compared the measuring chains with the Standard and found them correct

July 8. 1857

56 80 Branch 5 links wide, Course S30°E

61 35 Same branch 5 links wide, Course West

67 80 Same branch 5 links wide, Course SE – Its general course S25°E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land; rolling prairie

Soil, good 2d rate

Sixth Principal Meridian
T28 N.

Between Sections 13 and 18 T28 N

North on a true line

Variation 12°40' East

40 00 Set a Granite Bowlder 20 in. long 10 in. wide and 6 in. thick for a quarter section corner (too hard to mark)

41 00 Summit of a ridge bearing NW and SE

53 40 Drain, Course S65°E

70 50 Drain, Course SE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 and 18 T28 N

Land; hilly prairie

Soil 2d rate

Sixth Principal Meridian
T28 N

Between Sections 7 and 12 T28 N

North on a true line

Variation 12°40' East

2 50 Summit of a ridge bearing N W. and S E.

25 50 Drain, Course S E

40 00 Set a Granite Bowlder (too hard to mark) 14 in. long 12 in. wide and 7 in. thick for a quarter Section corner

49 80 Drain, Course S 70° E

62 50 Drain, Course S E

73 50 Drain, Course S 60° E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil, good 2d rate

Sixth Principal Meridian
T28 N.

Between Sections 1 and 6 T28 N

North on a true line

Variation 12°35' East

14 00 Drain, Course S 80° E

21 00 Summit of a ridge bearing N W. and S E.

40 00 Set a Granite Bowlder 18 in. long 9 in. wide and 8 in. thick for a quarter section corner (too hard to mark)

43 80 Drain, Course N 80° E

59 60 Drain, Course East

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 28 and 29 North, Ranges 1 East and 1 West (at the intersec= =tion of the 7th Standard Parallel North of the Base Line.

Compared the measuring chains with the Stand= =ard and found them correct

July 9th 1857

101/240

Sixth Principal Meridian
T29 N.

Between Sections 31 and 36 T29 N.

North on a true line

Variation 12°35' East

6 50 Summit of a ridge bearing E. and W.

20 00 Drain, Course N20°E

28 00 Drain, Course SE

40 00 Set a post in a Mound and drove a charred stake as per instructions for a quarter Section corner

69 05 Branch 5 links wide, Course N60°E

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; rolling prairie

Soil 1st rate

102/241

Sixth Principal Meridian
T29 N.

Between Sections 25 and 30 T29 N

North on a true line

Variation 12°35' East

0 80 Branch 5 links wide, Course S60°E

40 00 Set a Granite Bowlder 18 in. long 12 in. wide and 8 in. thick for a quarter section corner - too hard to mark plainly

43 90 Drain, Course SE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; rolling prairie

Soil, good 2d rate

Sixth Principal Meridian
T29 N.

Between Sections 19 and 24 T29 N
North on a true line
Variation 12°35' East

5 00 Summit of a Mound in the ridge dividing the waters of Logan from those of Bow Creek, bearing E. and W.
18 70 Drain, Course NE
30 00 Drain, Course East
37 80 Drain, Course East
40 00 Set a Granite Bowlder 16 in. long 10 in. wide and 8 in. thick (too hard to mark plainly) for a quarter Section corner
52 70 Drain, Course NE
58 00 Drain, Course East
73 50 Drain, Course East
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24
Land; rolling prairie: Soil, good 2d rate

Sixth Principal Meridian
T29 N.

Between Sections 13 and 18 T29 N
North on a true line
Variation 12°35' East

10 20 Drain, Course S 60° E
40 00 Set a Granite Bowlder 13 in. long 11 in. wide and 7 in. thick (too hard to mark plainly) for a quarter Section corner
53 10 Drain, Course NE
60 00 Drain, Course East
76 80 Drain, Course East
80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 7. 12. 13 and 18
Land, rolling prairie
Soil, good 2d rate

Sixth Principal Meridian
T 29 N.

Between Sections 7 and 12 T 29 N.

North on a true line

Variation 12°35' East

9 00 Summit of a ridge bearing E. and W.

40 00 Set a Granite Bowlder 18 in. long 7 in. wide and 6 in. thick for a quarter section corner

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land, rolling prairie

Soil, good 2d rate

Compared the measuring chains with the Standard and found them correct

July 19. 1857

Sixth Principal Meridian
T 29 N.

Between Sections 1 and 6 T 29 N

North on a true line

Variation 12°45' East

14 50 Branch 5 links wide, Course SE

19 50 Same branch 5 links wide, Course SW

22 60 Same branch 5 links wide, Course East

40 00 Set a Granite Bowlder 13 in. long 9 in. wide and 5 in. thick for a quarter section corner

58 00 Summit of a ridge bearing SE. and NW.

65 25 Drain, Course SE

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 29 and 30 North Ranges 1 East and 1 West

Land, rolling prairie

Soil, South ½, 1st rate — North ½, 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 31 and 36 T 30 N.

North on a true line

Variation 12°55' East

7 00 Summit of a Ridge bearing N 70° W and S 70° E

17 10 Drain, Course S 70° E

40 00 Set a Granite Bowlder 18 in. long 10 in. wide and 6 in. thick for a quarter section corner (too hard to mark plainly)

51 00 Summit of a ridge bearing N 60° W and S 60° E

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land, rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 25 and 30 T 30 N.

North on a true line

Variation 13°00' East

40 00 Set a Granite Bowlder 16 in. long 12 in. wide and 5 in. thick for a quarter section corner (too hard to mark plainly).

79 00 Drain, Course East

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land, rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 19 and 24 T 30 N.

North on a true line

Variation 13° 00' East

11 00 Drain, Course NW

14 00 Same Drain, Course NE

39 60 Drain, Course S 70° E

40 00 Set a Granite Bowlder 15 in. long 11 in. wide and 9 in. thick for a quarter section corner (too hard to mark plainly)

61 75 Summit of a ridge bearing E. and W.

70 50 Drain, Course NW

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land, rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 13 and 18 T 30 N

North on a true line

Variation 12° 55' East

24 50 Drain, Course NW

40 00 Set a Granite Bowlder 18 in. long 10 in. wide and 5 in. thick for a quarter section corner (too hard to mark plainly)

41 00 Summit of a ridge bearing NW and SE

61 10 Bow Creek 20 links wide, Course East

65 85 Same Creek 25 links wide, Course NW

68 20 Same Creek 25 links wide, Course NE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

Land, rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 7 and 12 T 30 N

North on a true line

Variation 12°50′ East

40 00 Set a Granite Bowlder 14 in. long 9 in. wide and 6 in. thick for a quarter Section corner (too hard to mark plainly)

62 00 Summit of a ridge bearing NW. and SE.

68 00 Drain, Course East

72 50 Summit of a ridge bearing NW. and SE.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 30 N.

Between Sections 1 and 6 T 30 N

North on a true line

Variation 12°45′ East

19 00 Drain, Course S60°E

39 90 Drain, Course SE

40 00 Set a Granite Bowlder 18 in. long 12 in. wide and 9 in. thick for a quarter section corner (too hard to mark plainly)

58 00 Summit of a ridge bearing NW and SE

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 30 and 31 North, Ranges 1 East and 1 West

Land: hilly prairie

Soil 2d rate

Sixth Principal Meridian
T 31 N.

Between Sections 31 and 36 T 31 N

North on a true line

Variation 12°45' East

17 50 Drain, Course N 65° E

21 45 Drain, Course SE

40 00 Set a Granite Bowlder 21 in. long 12 in. wide and 5 in. thick for a quarter section corner (too hard to mark plainly)

43 00 Summit of a ridge bearing NW and SE

80 00 Set a post in a mound and drove a charred stake as per instructions for a corner to Sections 25.30.31 and 36

Land; hilly prairie

Soil 2d rate

Sixth Principal Meridian
T 31 N.

Between Sections 25 and 30 T 31 N

North on a true line

Variation 12°45' East

13 25 Drain, Course N W

40 00 Set a Granite Bowlder 19 in. long 12 in. wide and 4 in. thick for a quarter section corner (too hard to mark plainly)

80 00 Set a Lime Stone 18 in. long 8 in. wide and 5 in. thick for a corner to Sections 19.24.25 and 30

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 31 N.

Between Sections 19 and 24 T 31 N.

North on a true line

Variation 12°45' East

13 10 Branch 10 links wide, Course N 65° E

14 25 Drain, Course S E

40 00 Set a Granite Bowlder 20 in. long 12 in. wide and 4 in. thick for a quarter section corner (too hard to mark plainly).

80 00 Set a Lime Stone 16 in. long 12 in. wide and 4 in. thick for a corner to Sections 13. 18. 19 and 24

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 31 N.

Between Sections 13 and 18 T 31 N.

North on a true line

Variation 12°50' East

5 70 Drain, Course East

11 10 Drain, Course S 35° E

36 00 Summit of a ridge, bearing E. and W.

40 00 Set a Granite Bowlder 17 in. long 6 in. wide and 5 in. thick for a quarter section corner (too hard to mark plainly).

49 50 Drain, Course N 80° W

67 10 Drain, Course N 80° W

80 00 Set a Lime Stone 20 in. long 10 in. wide and 4 in. thick for a corner to sections 7. 12. 13 and 18

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 31 N.

Between Sections 7 and 12 T 31 N

North on a true line

Variation 12°57' East

31 00 Drain, Course N 30° E

40 00 Set a Granite Bowlder 18 in. long 7 in. wide and 5 in. thick for a quarter Section corner (too hard to mark plainly).

72 10 Drain, Course N 40° W

80 00 Set a ~~Lime Stone~~ Post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil 2d. rate

Sixth Principal Meridian.
T 31 N.

Between Sections 1 and 6 T 31 N

North on a true line

Variation 12°15' East

31 50 Summit of a ridge bearing N W. and S E.

40 00 Set a Granite Bowlder 15 in. long 10 in. wide and 4 in. thick for a quarter section corner (too hard to mark plainly)

60 70 Wagon Road known as the "Old Puncas Trail" bear-=ing E. and W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Townships 31 and 32 North, Ranges 1 East and 1 West.

Land; rolling prairie

Soil; good 2d. rate

Compared the measuring chains with the stand-=ard and found them correct

July 20. 1857

Sixth Principal Meridian
T 32 N.

Between Sections 31 and 36 T32 N

North on a true line

Variation 12°00' East

11 05 Beaver Creek 25 links wide, Course East

13 90 Same Creek 25 links wide, Course NW

39 90 Same Creek 20 links wide, Course East.

40 00 Corner in the Creek. As this quarter section cor=
=ner cannot be permanently located in its true
place, I select as the nearest suitable Witness point,
a point 170 links north of the true corner and
there, Set a Post in a Mound and drove a charred
stake as per instructions for a Witness corner to
the same

54 40 Drain, Course S30°E

61 50 Summit of a ridge bearing NW and SE

80 00 Set a post in a Mound and drove a charred stake
as per instructions for a corner to Sections 25.30.31 and 36
Land, prairie; 1st half level, soil 1st rate – Balance hilly Soil 2d rate.

Sixth Principal Meridian
T 32 N.

Between Sections 25 and 30 T 32 N.

North on a true line

Variation 12°00' East

4 10 Drain, Course SE

40 00 Set a Granite Bowlder 19 in. long 12 in. wide and
7 in. thick for a quarter Section corner (too hard
to mark plainly)

80 00 Set a Sand Stone 20 in. long 14 in. wide and 5 in.
thick for a corner to Sections 19.24.25 and 30
Land; rolling prairie
Soil 2d rate

Sixth Principal Meridian
T 32 N.

Between Sections 19 and 24 T 32 N.

North on a true line

Variation 12°25' East

12 10 Drain, Course SE

40 00 Set a Granite Bowlder 16 in. long 10 in. wide and 8 in. thick for a quarter Section corner (too hard to mark plainly)

45 00 Summit of a ridge dividing the waters of Beaver Creek from those which flow North into the Missouri River, bearing E. and W.

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 13. 18. 19 and 24

Land; high rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 32 N.

Between Sections 13 and 18 T 32 N

North on a true line

Variation 12°10' East

8 00 Drain, Course NW

40 00 Set a Granite Bowlder 16 in. long 12 in. wide and 7 in. thick for a quarter Section corner (too hard to mark plainly)

59 40 Drain, Course NW

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to sections 7. 12. 13 and 18

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 32 N.

Between Sections 7 and 12 T 32 N

North on a true line

Variation 12° 00' East

28 00 Point of a ridge sloping West

38 10 Drain, Course N 70° W

40 00 Set a Granite Bowlder 17 in. long 10 in. wide and 8 in. thick (too hard to mark plainly) for a quarter section corner

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 1. 6. 7 and 12

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 32 N.

Between Sections 1 and 6 T 32 N

North on a true line

Variation 12° 10' East

14 25 Drain, Course NW

19 70 Drain, Course S 75° W

40 00 Set a Granite Bowlder 17 in. long 11 in. wide and 6 in. thick for a quarter section corner (too hard to mark plainly)

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to (Sections 1. 6. 31 and 36) Townships 32 and 33 North, Ranges 1 East and 1 West

Land; rolling prairie

Soil 1st rate

Sixth Principal Meridian
T 33 N.

Between Sections 31 and 36 T 33 N

North on a true line

Variation 12°00' East

0 90 Drain, Course West

40 00 Set a Granite Bowlder 16 in. long 9 in. wide and 5 in. thick for a quarter Section corner (too hard to mark plainly)

63 20 Branch 10 links wide, Course West

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 25. 30. 31 and 36

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 33 N.

Between Sections 25 and 30 T 33 N

North on a true line

Variation 11°30' East

40 00 Set a Granite Bowlder 16 in. long 9 in. wide and 4 in. thick for a quarter Section corner (too hard to mark plainly)

64 50 Drain, Course West

80 00 Set a post in a Mound and drove a charred stake as per instructions for a corner to Sections 19. 24. 25 and 30

Land; rolling prairie

Soil 2d rate

Sixth Principal Meridian
T 33 N.

Between Sections 19 and 24 T 33 N

North on a true line

Variation 12°15' East

14 20 Drain, Course N W

22 70 Drain, Course N W

40 00 Set a Granite Bowlder 14 in. long 9 in. wide and 7 in. thick for a quarter section corner, (too hard to mark plainly)

44 15 Drain, Course N W

80 00 Set a Post in a Mound and drove a charred stake as per instructions for a corner to sec= =tions 13. 18. 19 and 24

Land, rolling prairie

Soil 2d rate

Compared the measuring chains with the Standard and found them correct

July 21. 1857

Sixth Principal Meridian
T 33 N.

Between Sections 13 and 18 T 33 N

North on a true line

Variation 13° 15' East

7 00 Top of Missouri River bluffs, estimated 150 feet high nearly perpendicular, and bearing N 80° E and S 80° W

8 00 Leave foot of Bluffs and enter low marshy bottom bearing N 80° E and S 80° W

40 00 Set a Granite Bowlder 16 in. long 12 in. wide and 8 in. thick for a quarter Section corner

80 00 Set a Lime Stone 17 in. long 16 in. wide and 4 in. thick for a corner to sections 7. 12. 13 and 18

Land prairie; 1st 8.00 chains Broken – the remainder all low marshy bottom subject inundation – Soil Unfit for cultivation

Sixth Principal Meridian
T 33 N

Between Sections 7 and 12 T 33 N

North on a true line

Variation 13° 00' East

40 00 Set a Lime Stone 18 in. long 16 in. wide and 4 in. thick for a quarter Section corner

68 24 Cotton Wood 11 in. dia.

69 00 The outer or high water bank of Missouri River bearing N 65° W and S 65° E.

Variation 12° 45' East

80 00 Post on a sand bar – As this corner cannot be permanently located in its true place I select as the nearest suitable witness point, the Cotton Wood tree 11 in. dia. (noted at) 68.24 chains and consequently 11.76 chains south of the true corner to Sections 1. 6. 7 and 12 and mark said tree (in addition to its marks as a line tree) with the proper letters and figures to designate its character as a "Witness corner" to said Sections

Sixth Principal Meridian
T 33 N.

from which

A Cotton Wood 14 in. dia. bears N 68½° E 46 links dist

A Cotton Wood 14 in. dia. bears S 5 7½° W 42 links dist

A Cotton Wood 9 in. dia. bears S 12° E 49 links dist

A Cotton Wood 16 in. dia. bears N 60½° W 112 links dist

☰ This corner is the west end or point of a large grove of Cotton Wood timber which bears S 50° E and is bounded on the north by the outer river bank.

Land; 1st 69.00 chains low, marshy bottom prairie interspersed with young Willows – the balance a barren sand bar. – the whole subject to inundation and unfit for cultivation.

Sixth Principal Meridian
T 33 N

Between Sections 1 and 6 T 33 N

North on a true line

Variation 12°45' East

19 20 Water's Edge on the right shore of Missouri River bearing East and West. As no Meander corner of a permanent character could be established at this point or nearer it than the Witness corner to Sections 1. 6. 7 and 12. I set a Post in a Mound (regarding it as temporary) to mark said intersection, and then return South along the Meridian 30. 96 chains to the bottom Wood tree 11 in dia. marked for a Witness corner to Sections 1. 6. 7 and 12, and mark on a small blaze on the North side of said tree the letters "M.C." for a Meander corner to mark as a Witness, the Intersection of the 6th Principal Meridian with the Missouri River in conformity to the Special Instructions of the Surveyor

Sixth Principal Meridian
T 33 N.

General dated July 7. 1856

Land; a barren sand bar - destitute of vegetation, and liable to overflow at every considerable rise of the river

Compared the measuring chains with the Standard and found them correct

July 22d 1857

Sixth Principal Meridian

List of Names

A list of the names of the individuals employed to assist in run=ning, measuring and marking the lines and corners described in the foregoing Field Notes of the Sixth Principal Meridian (in the Territory of Nebraska) from the corner to Townships 8 and 9 North, North to the Missouri River, showing the respec=tive capacities in which they acted:

From the 2d to the 4th Standard Parallels North.

William Barry	Fore-Chainmen
George G Pierce	
William W R Clarke	Rear-Chainmen
Charles Leinderman	
Samuel Stover	Fore-Flagman
William P Ford	Rear-Flagman
Thomas A Bones	Axeman

From the 4th to the 5th Standard Parallels North

William Barry	Fore-Chainmen
George G Pierce	

Sixth Principal Meridian

David J Rummel	Rear-Chainmen
Cyrus H De Forest	Rear-Chainmen
Casper Wm Shreeve	Fore-Flagman
William Antrim	Rear-Flagman
Milo George	Axeman

From the 5th Standard Parallel North to the Missouri River

Samuel Heming	Fore-Chainmen
Charles C Wright	Fore-Chainmen
William W R Clarke	Rear-Chainmen
William P Steinberger	Rear-Chainmen
James T Lowry	Fore Flagman
Warren G Simpson	Rear Flagman
Adam Gault	Axeman

We hereby certify that we assisted Charles A. Manners, deputy surveyor, in Surveying the Sixth Principal Meridian in the Territory of Nebraska, from the intersection of the 5th Standard Parallel at the corner to Townships 20 and 21 North of the Base Line, North to the Missouri River, and that said Meridian Line, has been in all respects to the best of our knowledge and belief, well and faithfully Surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General

Samuel Fleming — Fore-Chainmen
Charles C. Wright
William M. McClarke } Rear-Chainmen
William P. Steinberger
James J. Lowry — Fore Flagman
Warren C. Simpson — Rear Flagman
Adam Gault — Axeman

Subscribed and sworn to by the above named persons, before me, a Justice of the Peace in and for Dodge County, Nebraska Territory this 28th day of July, 1857

James A. Bell
Justice of the Peace

I, Charles A Manners, deputy surveyor, do solemnly swear that, in pursuance of a contract with John Calhoun surveyor of the Public Lands of the United States in the Territory of Nebraska, bearing date the 7th day of July 1856, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General, I have faithfully surveyed the Sixth Principal Meridian of the Public Surveys of the United States from the intersection of the 2d Standard Parallel at the corner to Townships 8 and 9 North of the Base Line, North to the intersection of said Meridian Line with the Missouri River, in the territory aforesaid, and do further solemnly swear that the foregoing are the true and Original Field Notes of such Survey

Charles A Manners
Deputy Surveyor

Subscribed by said Charles A Manners, deputy Surveyor, and sworn to before me, a Justice of the Peace in and for Dodge County Nebraska Territory this 28th day of July 1857

James A. Bell
Justice of the Peace

Surveyor Generals office
Lecompton K.S. 10 Dec 1857.

The foregoing field notes of the survey of the Sixth Principal Meridian North from the corner to Townships Eight and nine North of the base line at the intersection of the Second Standard Parallel North to the Missouri River executed by Charles A Manners DS under his contract dated the 7th July 1856 during the months of July August and September 1856 and June and July 1857. having been critically examined the necessary corrections and alterations made the said field notes and the surveys they describe are hereby approved

J. Calhoun
Surveyor General

23
Last

General Land Office • Original Field Notes

Book Number

6

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.