General Land Office • Original Field Notes

Book Number

16

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.

Filed Oct 12. 1855

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Exterior Lines
of
Townships No.
One. Two. Three and Four North,
of
Ranges No 15. 16 & 17. East.

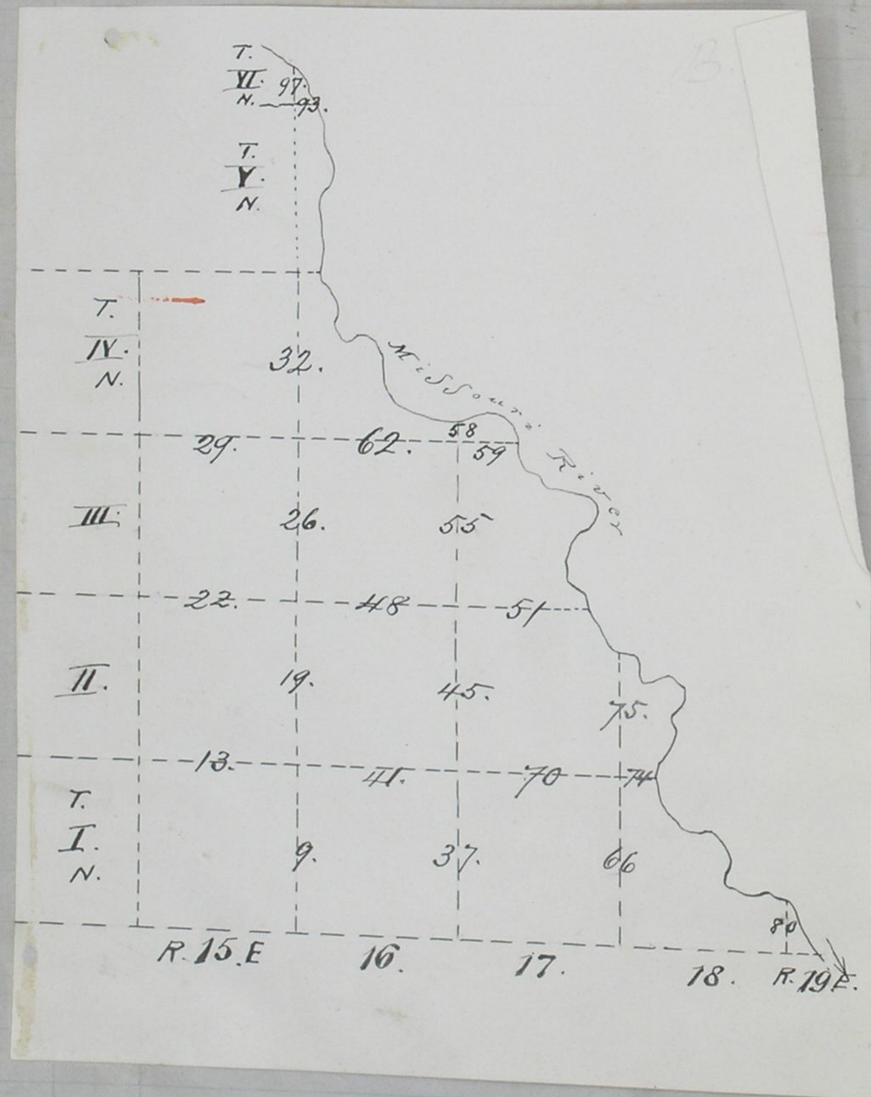
Townships No. 1 & 2 North, of Range No. 18 East. and Township No. 1 North. of Range No. 19 East. except the West. boundary of Range No 15. Nebraska Territory

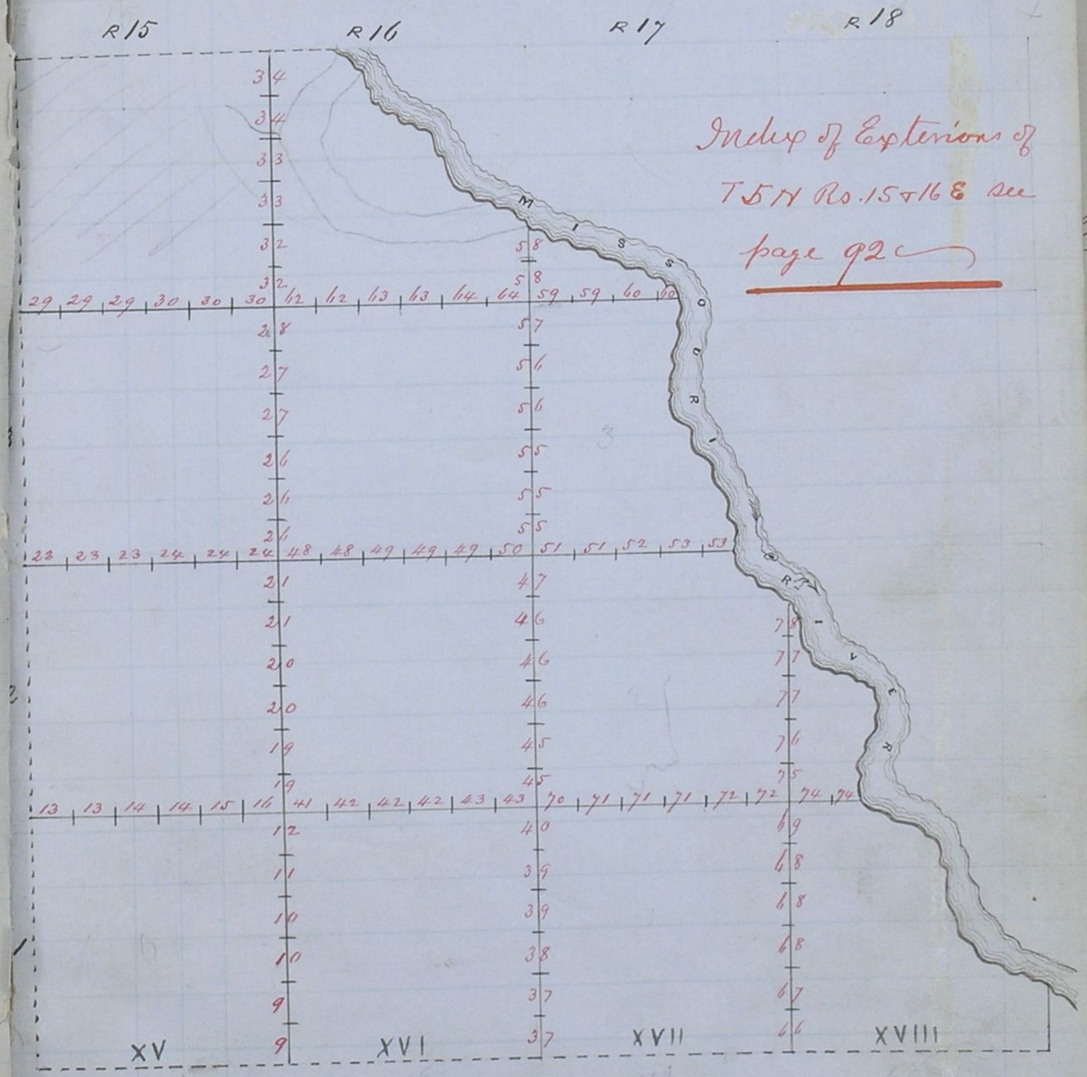
Surveyed by

Meriwether Thompson Jr

under Contract No 14 dated Aug. 14th.

Begun August 28th 1855
Finished September 28th 1855





Index of Exterions of T5N Rs. 15 & 16 E see page 92

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Charles T. Sommerville 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.

Chas T. Sommerville

Subscribed and sworn to before me this 22nd day of August 1855.

D. Vanderslice
~~Justice of the Peace~~
U. S. Indian Agent
Great Nemahaw Agency

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I Philip A. Spangler 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.

Philip A Spangler

Subscribed and sworn to before me this 22nd day of August 1855.

D. Vanderslice
~~Justice of the Peace~~
U. S. Indian Agent
Great Nemahaw Agency

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I Alex M. Brisco 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.

Alex M. Brisco

Subscribed and sworn to before me this 22nd day of August 1855.

D. Vanderveer ~~Justice of the Peace.~~
U.S. Indian Agent
Gt Nemahaw Agency

UNITED STATES OF AMERICA, }
TERRITORY OF Kansas }

I John M. Searcy 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.

John M. Searcy

Subscribed and sworn to before me this 22nd day of August 1855.

D. Vanderveer ~~Justice of the Peace.~~
U.S. Indian Agent
Great Nemahaw Agency

United States of America
Territory of Nebraska

I Samuel S Keifer 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

Samuel S. Keiffer

Subscribed and sworn to before me this 31st August 185

A Thompson
Deputy Surv

United States of America
Territory of Nebraska

I John M Searcy do solemnly swear that I will well and truly perform the Duties of Flagman according to instructions given me and to the best of my skill and ability

John M Searcy

Subscribed and sworn to before me this 31st August 185

A Thompson Jr
Deputy Surveyor

UNITED STATES OF AMERICA,
TERRITORY OF Kansas

I John Welsh 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.

John Welsh

Subscribed and sworn to before me this 22nd day of August 1855.

H Vandershee
~~Justice of the Peace,~~
U. S. Indian Agent
Great Nemahaw Agency

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I Philip A. Spangler do solemnly swear 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.

Philip A Spangler

Subscribed and sworn to before me this 31st day of August 1855.

~~Justice of the Peace.~~
A Thompson Jr
Deputy Surveyor

Witness
John M Searcy

United States of America
Territory of Nebraska
~~I James Calvin~~ do solemnly swear ~~that I~~ will
well and truly perform the duties of

United States of America
Territory of Nebraska
I James Calvin Goolsby do solemnly swear that I will
well and truly perform the duties of axemen
according to the instructions given me, and
to the best of my skill and ability
James C. Goolsby
Subscribed and sworn to before me this 31st August 1855
A. Thompson
Deputy Surve

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I William Green 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 Green

Subscribed and sworn to before me this 31st day of August 1855.

A. Thompson Jr ~~Justice of the Peace.~~
Deputy Surveyor

Witness
Chas L. Somerville

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I John Welsh 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.

John Welsh

Subscribed and sworn to before me this 12th day of September 1855.

Justice of the Peace.
William Brammell

United States of America
Territory of Nebraska }

I James R. Trammell 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

James R. Trammell

Subscribed and sworn to before me this 12th Day of Sept. 1855
William Trammell Justice of the peace

United States of America
Territory of Nebraska }

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

William Trammell

Subscribed and sworn to before me this 12th Day of Sept. 1855
A Thompson
Deputy Surveyor

East Boundary of Township 1 N. Range 15 E. Nebraska

Having traced the Base Line according to instructions. West from the S.E. corner of T1 N. R15E. I find. with my instrument which is a Transit of Blattness. the variation to be at 9 O Clock A.M 11°21' East. and with this I run

North on East boundary of Sec 36
Variation 11°.21 E

13 50 A Township Corner on Johnsons Line bears S55°W 225 lks
40 " Set Post in Mound. place under Post a blue Granite Stone 6'x6'x3' with 1/4 marked thereon
80 " Set a Post in Mound. deposited a Red Granite Stone 6'x10'x2' with notches as per instructions
Land is rolling Prairie without wood or Water

North on East boundary of Sec 25
Variation 11°.10' (1 O Clock P.M)
40 " Set a Limestone 15'x9'x4' 1/4 Sec corner

East boundary of Township 1 N. Range 15 E

North on East boundary of Sec 25

80 00 Set a Limestone 15'x11'x5'. Corner Sec 24 & 25

Land. Rolling Prairie. rich soil. a small stream West -

North along East line of Sec 24

Variation 11°.37' (3 O Clock P.M.)

19 50 Crofs Prairie Branch 3 Lks wide. runs N.E.

40 — Set a Post in Mound. Deposited a Limestone 9x14x2

55 — Leave rolling ground. strike the valley of Big Nemaha

80 — Set a Post in Mound. deposited Limestone 5½x3½x2½

Land. Rich rolling Prairie

North along East line of Sec 13

Variation 11°.30' E

37 — Bank of Big Nemaha

38.05 Edge of Water

At 155 Links back from the Waters edge. I measured 100 Lks West to a point. from which a flag placed on the North bank bears N 20° E. making a Triangle

East boundary of Township 1 N. Range 15 E.

with angles of 90°. 70°. & 20°. with a perpendicular of 100 Lks - consequently the Base is 350 Lks.

This Flag on North Bank is 86 Links N. of Waters edge, leaving surface of water 109 Lks - Course N of E.

40 00 Flag on North Bank

" " Set a Post from which

A Maple 12. in diam. bears S 36° E - 48 Lks

A Box Elder 6 " " " N 27° W 71 "

Tuesday August 28th 1855

80 00 Set a Limestone 16'x15'x2½. Corner Sec 13 & 12

The Land on the South side of the Nemaha is fine bottom Land. but on the North side there are several wet spots. Timber is West half of Sec 13 -

---

North along East Boundary of Sec 12

Variation 11°.33' (8 O'Clock A.M.)

24 — Crofs the Road leading up the valley of Nemaha

33 — Strike rolling Prairie. leaving bottom land

40 — Set a Limestone 16'x14'x2'

East Boundary of Township 1st Range 15 E

Sec 12

80 ~ Set a Limestone 24x14x3. Corner Secs 1 & 12
Land First Class 1/2 Bottom and 1/2 Rolling Prairie

North along East Boundary of Sec 1
Variation 11°.48' E

40 ~ Set a Limestone 17'x11'x2'

80 ~ Set a Sandstone 34 x 7 1/2 x 5 1/2. Corner of Townships 1 & 2 North of Ranges 15 & 16 East
Land 1st Class Rolling Prairie. neither Wood or Water

From this Corner I run West on Random and intersect the West Boundary 14 Links South of the proper corner. having measured 479.28 chs
August 29th 1855

North Boundary of Township 1 N. Range 15 E

East on True Line. between Secs 6 & 31 –
Variation 12°.15' E

39

17.28 A Ravine. runs North
25 28 A Ravine runs North
39 28 Set a Limestone 13 x 11 x 3
66 28 Leave Rolling Prairie. enter valley
79 28 Set a Limestone 24 x 14 x 2 1/2
Land 1st Class.

East on True Line between Secs 5 & 32 –
Variation 12°.15' E

40 ~ Set a Limestone 15'x14'x3'
45 ~ Slope of Rocky Point
50 50 Dry Bed of Branch runs North
60 " Dry Bed of Branch runs North. Timber between Branches
63 " Strike Steep Bluff Prairie
70 " Top of Bluff.
80 " Set a Limestone 18'x12'x3' Corner Sec 4 & 5 –
Land in 5 rather rough. in 32 1st Class

North Boundary of Township 1 N Range 15 E

East on True Line between Sec 4 & 33

Variation 12°.15'

40 — Set a Limestone 13'x9'x5'

75 — Strike Brush & Timber

78.40 Right Bank of North Fork of Big Nemaha

79 — Left Bank " "

80 — Set a Limestone 25 x 7 x 5 - corner Sec 4 & 33

Land 1st Class Prairie in Sec 4. and 33 -

East on True Line between Sec 3 & 34 -

Variation 12°.15' E

9.86 Instrument

10.95 Bank of River

At Instrument I offset 211 Links North to a point from which a Flag on Right Bank bears S 50° E. making Distance from Instrument to Flag 264 Links. The Flag is 100 Lks East of Bank -

11.50 Right Bank of Nemaha

22 — Strike wet ground

26 — Leave wet ground -

North Boundary of Township 1 N. Range 15 E

31.50 Place Instrument. from which I place two flags on Left Bank of Nemaha. One in true line. the other at an angle of 20°. from the last flag I run North 100 Lks and intersect true line 36 Lks East of Left Bank. making distance from "Place of Instrument" to point of intersection 350 Lks -

32.72 Right Bank of Nemaha. Surface Water 60 Lks. Course S E.

40 — Set a Limestone 15 x 12 x 3½ - at edge of Brush and Timber. and in Road up the Valley of the Nemaha

80 — Set a Limestone 20'x10'x4'. Corner Sec 3 & 33

Land 1st Class. West half has fine Timber

East on True Line between Sec 2 & 35

Variation 12°.15' E

20 — Leave Valley. Strike rolling Prairie

40 — Set a Sandstone 14x12x4. (in prairie hollow)

80 — Set a Sandstone 21x9x2 corner Sec 1 & 2

Land 1st Class soil. no Timber

North Boundary of Township 1 N. Range 15 E

East on True Line between Secs 1 & 36
Variation 12°. 5' E

No course 24 50 Strike Roberts ploughed ground
30 ~ Leave ploughed ground
40 ~ Set a Limestone 14x14x3
No course 45 ~ Crosp Road from Archer to Salem
80 ~ Township Corner. Sandstone 34x7½x5½ -
Land 1st Class Rolling Prairie

General Description of T1N. R15E

This Township is very valuable and contains many squatters. The Nemaha, its forks and tributaries, giving it an unusual abundance of Wood and water. for an inland Township. The Town of Salem is somewhere near the S.W. corner of Sec 11 -. between the forks of the Nemaha -

Township No 1 N. Range 15 E

List of Names of Assistants

I was assisted in running, measuring and marking the lines of T1N. R15E. by

P. A. Spangler	flagman
Chas. Sommerville	flagman
Alex. Briscoe	Chainman
John. M Searcy	Chainman

Having no regular axeman. the chainmen and I did the duties

M Thompson
Deputy Surveyor

August 30th 1855

East Boundary of Township 2 N. R 15 E

Having reorganized my party, by making B. A. Sp-angler, Compassman - John M Searcy flagman and employing Wm Green as chainman, and Saml. S. Keifer & Jas C Goolsby as axemen I start from the S.E. corner Township 2 N. R 15 E and run

North on True Meridian. east boundary of Sec 36.
Variation 12° E.

No course 10 ~ Cross Road from Archer to Salem
30 ~ Summit of Divide between Nemaha and Muddy Cr
40 ~ Set a Limestone 15 x 8 x 3½
80 ~ Set a Limestone 22' x 9' x 2'. corner Sec 36 & 25
Land 1st Class rolling prarie. neither Wood or water

North along East Boundary of Sec 25 -
Variation 12°. 4' E
40 ~ Set a Limestone 14' x 9' x 4'
80 ~ Set a Limestone 20 x 11 x 3
Land 1st Class rolling Prarie. a small stream
20 chs West

East Boundary of Township 2 N. R 15 E.

North along East Boundary of Sec 24
Variation 12°.4 E

17 50 Strike valley of Muddy Creek
23 50 An Elm 30 inch Diam on Right bank of Muddy Creek
27 — Left Bank of Muddy Cr. Water 50 Lks wide Course E. but very crooked
28 50 Strike Muddy Cr again on Left Bank running N W
36 — Strike Muddy Cr again on Right Bank, Water 50 Lks course N. E. the general course is S of East
40 — Set a Post from which
An Ash 14 inch diam bears S 3½ E 353 Lks
An Ash 6 " " " S 10° W 431 Lks
60 — Leave Bottom. Strike rolling ground
80 — Set a Limestone 24x4x3. corner Sec 24 & 13
Land 1st Class. Some Timber on Muddy Creek.

North along East Boundary of Sec 13
Variation 12°.4' E
40 — Set a Limestone 15x10x4
80 — Set a Limestone 18x12x4 Corner Sec 13 & 18
Beautiful Prairie, without wood or water

East Boundary of Township 2 N. R 15 E.

North along East Boundary of Sec 12
Variation 12°.4'
40 — Set a Limestone 18x8x3
80 — Set a Limestone 19x11x3 Corner Sec 12 & 1
Land 1st Class Prairie - no Wood or Water

North along East Boundary of Sec 1.
Variation 12°.20'
40 — Set a Limestone 14x10x3
80 — Set a Limestone 26x6½x3½ for Corner to Township No 2 and 3 North of Ranges 15 and 16 East
Land 1st Class Prairie. a Grove of Timber ½ mile East —

~~September 1st~~ August 31st 1855

North Boundary of Township 2 N. R 15 E

Starting from the corner of Townships 2 & 3 N of Ranges 15 & 16 East. I run West on a Random Line.

Variation 12°.30' E

47 30 I intersect the West Boundary 1 66 Links North of the established corner, which will require a correction of .11' or 27½ Links per Mile

September 1st 1855

I then begin at the N W Corner of T 2 N. R 15 E. and run

East on True Line between Sec 6 & 31

Variation 12°.41' E

36 30 Set a Post in Mound, with charred stake,

36 80 A Prarie slough or creek runs North - 20 Lks wide, crossed it 3 times in 4 chains

76 30 Set a Post in Mound with charred stake - as per instructions. Soil 2nd Class. No Timber

North Boundary of Township 2 N. R 15 E

East on True Line between Sec 5 & 32

Variation 12°.41'

40 ~ Set a Post in Mound, with charred stake

80 ~ Set a Post in Mound, with charred stake

Land 1st Class, no water or Timber

East on True Line between Sec 4 & 33

Variation 12°.46' E

39 ~ Leave rolling Prarie strike valley of Muddy Creek

40 ~ Set a Post in Mound, with charred stake

62 ~ Right Bank of Muddy Creek, 25 Lks wide runs East of South

65 ~ A deep Gully

80 ~ Set a Limestone 20'x12'x3½

The rolling ground is 1st Class, but the bottom Land is rather wet - A skirt of Timber on Muddy Creek, mostly Walnut

North Boundary of Township 2 N. R 15 E.

East on True Line between Sec 3 & 34
Variation 12°.50'
40 ~ Set a Limestone 14'x10'x4½'
80 ~ Set a Limestone 18'x12'x3' Corner Sec 3 & 2
Beautiful 1st Class Prarie, without wood or water

East on True Line between Sec 2 & 35 -
Variation 13°.10' E
32 ~ A Spring Branch with high Banks, 6 Lks wide, runs South.
40 ~ Set a Limestone 18x12x3
80 ~ Set a Limestone 17x11x4
Land Rolling Prarie. Soil in East half 2nd Class.

East on True Line between Sec 1 & 36
Variation 12°.45' E
34 ~ A Prarie Hollow runs South, holes filled with water
40 ~ Set a Limestone 14'x12'x4'
80 ~ Strike Township Corner of 2 & 3 N. of R 15 & 16 E
Land rolling Prarie. Soil 2nd Class -
Variation at Corner 12°41' E

General Description of T 2 N. R 15 E

This Township is mostly rolling Prarie with 1st Class Soil except on Line of Sec 2 - There is a strip of Timber along Muddy Creek with occasional Groves. but not enough to make the Township very valuable -

List of Names -

The individuals who assisted me in running, measuring and marking the Lines of T 2 N. R 15 E. as in preceding notes were

P. A Spangler	Compassman
Chas. Sommerville	flagman
John. M. Searcy	flagman
Alex M Briscoe	chainman
Wm. Green	chainman
S. S. Keifer	Axeman
Jas. C. Goolsby	Axeman

M. Thompson Jr
Deputy Surveyor

September 2nd 1855

East Boundary of Township 3 N Range 15 E.

Find my chain to be 1/2 inch too long by Standard
adjusted it to Standard. Commence at S E Corner
of T 3 N. R 15 E. and run
North on True Line. between Sec 36 & 31 -
Variation 12°. 30' E
40 ~ Set a Post in Mound. Deposited a marked Stone
80 ~ Set a Post in Mound. deposited a Stone notched and
marked W
Land rolling Prairie. Soil 1st Class -

North along East Boundary of Sec 25 -
Variation 12°. 30' E
40 ~ Set a Post in Mound. Deposited a marked Stone
80 ~ Set a Post in Mound. Deposited a marked Stone
Land. rolling Prairie. Soil 1st Class -

North along East Boundary of Sec 24 -
Variation 12°. 38' E
40 ~ Set Post in Mound. deposited a marked Stone

East Boundary of Township 3 N. R 15 E

along East Boundary of Sec 24 -
77 - A wet Prairie Hollow - Head of Hoppers Branch, runs S.E.
80 ~ Set a post in Mound. deposited marked Stone
Land Rolling Prairie. Soil 1st Class -

North along East Boundary of Sec 13 -
Variation 12°. 20' E
10 ~ A wet Prairie Hollow runs S E
40 ~ Set a Post in Mound. deposited marked stone
45 - Summit of Divide between the waters of Big and Little
Nemaha -
57 ~ Crossed the Military Road from Leavenworth to Nebraska City
60 ~ Prairie Hollow runs N.W
80 ~ Set a Post in Mound. deposited a marked Stone
Land rolling Prairie. Soil 1st Class -

North along East Boundary of Sec 12
Variation 12°. 25
40 ~ Set Post in Mound. deposited a marked Stone
55 ~ A Prairie Hollow runs N E -
80 ~ Set a Post in Mound. deposited a marked Stone
Land rolling Prairie Soil 1st Class

East Boundary of Township No 3 N. R 15 E

North along East Boundary of Sec 1 –

Variation 12°.10'

30 ~ A Wet Prarie Hollow runs West of North

39 ~ Leave wet ground

40 ~ Set a Post in Mound. deposited a Marked Stone

50 ~ A Grove of Timber 20 chs West

80 ~ Set a Post in Mound. deposited a Marked Stone

Corner of Townships 3 & 4 North of Ranges 15 & 16 E

Land Rolling Prarie. Soil 1st Class.

Sept 3rd 1855.

Random

Begining at the N.W. corner of Township 3 N R. 15 E (should be N.E. cor)

I run West on Random Line

Variation 12° E

47 5 61 I intersect the Range Line on West Boundary 195 Links North of Established Corner.

My correction Eastward will be 32 Links per mile and my variation increased .14'. My Variation at this corner is 12°.28' E – and I run

North Boundary of Township 3 N. R 15 E.

East on True Line between Sec 6 & 31

Variation 12°.42' E

35 61 Set a Limestone 12' x 12' x 3'

75 61 Set a Limestone 21 x 12 x 3½ Corner Sec 6 & 5. 31 & 32

Land rolling Prarie. Soil 1st Class

East on True Line between Sec 5 & 32

Variation 12°.39' E

26 ~ A Prarie Hollow runs South

40 ~ Set a Limestone 17' x 11' x 4'

54 ~ A Prarie Hollow runs S.W.

80 ~ Set a Limestone 18' x 13' x 3'. Corner Sec 5. 4. 32 & 33

Land rolling Prarie Soil 1st Class

East on True Line between Sec 4 & 33

Variation 12°.44' E

no corner 16 50 Strike Military Road from Leavenworth to Nebraska City

40 ~ Set a Limestone 16 x 12 x 2½. Corner ¼ Sec

80 ~ Set a Limestone 20 x 10 x 3. Corner Sec 4. 3. 33 & 34

Land rolling Prarie. Soil 1st Class

North Boundary of Township 3 N R. 15 E

East on True Line between Sec 3 & 34 -

Variation 12°. 44'

19 ~ A Prarie Branch 5 Lks Wide runs N.E.,

40 ~ Set a Limestone 16 x 10 x 3

50 ~ A Wet Prarie Hollow runs N W

55 ~ Leave wet ground

80 ~ Set a Limestone 17 x 11 x 3' Corner Sec 3. 2. 34 & 35

Land rolling Prarie, Soil 1st Class

East on True Line between Sec 2 & 35

Variation 12°. 29'

40 ~ Set a Limestone 20 x 11 x 3

80 ~ Set a Limestone 18 x 12 x 5' Corner Sec 2. 1 - 35 & 36

Land. Rolling Prarie. Soil 1st Class -

East on True Line between Sec 1 & 36 -

Variation 12°. 29'

40 ~ Set a Limestone 18 x 7 x 3½

43 ~ Strike Creek 6 Lks Wide, runs North. skirt of Timber

80 ~ Township Corner. Bin M,

Land. rolling Prarie, Soil 1st Class.

General Description. T. 3. N. R. 15. E.

This Township is of 1st Class Rolling Prarie and is well watered. but the Timber is confined to a few groves on Muddy Creek and on the small stream near N.E. Corner.

There is no Squatters in this Township

List of Names

The individuals who assisted me in running, measuring and marking the Lines of T 3 N. R 15 E. as per preceding notes were

P. A. Spangler compassman
John M Searcy flagman
Chas. Sommerill flagman
Alex. Briscoe chainman
Wm. Green chainman
S. S. Keifer axeman
Jas. C Goolsby axeman

A Thompson
Deputy Surveyor

East Boundary of Township 4 N. R 15 E

Starting from the S.E. Corner of T 4 N. R 15 E
9 pm

North on True Meridian on East boundary Sec 36 –
Variation 12°.20' (9 O'clock A.M.)

9 c Strike Hickory Thicket
18 c Leave Thicket
26 c Strike a Thicket, a Spring 2 chs East –
32 c Leave Brush –
40 c Set a Limestone 15'x12'x6'
59 c A Deep Prairie Hollow runs West
80 c Set a Limestone 19x13x3. Corner Sec 36.25.31 & 30
Land rolling Prairie. Soil 1st Class –

North on True Line East boundary Sec 25 –
Variation 12°.15 E

5 c A Prairie Hollow runs West
25 c Strike a Pond in Prairie Hollow 45 lks wide, West
40 c Set a Limestone 15'x11'x6' –
41 c a Trail from mouth Little Nemaha – S.W. –
80 c Set a Limestone 21'x13'x4' Corner Sec 25-24 –
Land Rolling Prairie. Soil 1st Class –

East Boundary of Township 4 N. R 15 E.

North along East Boundary of Sec 24 –
Variation 12°.10' E

2 c Strike Brush –
10 c Leave Brush
40 c Set a Limestone 15'x11'x3½
76 50 A Prairie Hollow, with few trees, runs West
80 c Set a Limestone 20'x17'x4 Corner Sec 24.13.19x18 –
Land Rolling Prairie. Soil 1st Class. a Stream with timber through Sec 24 –

North along East Boundary of Sec 13 –
Variation 12°.5' E

15 c Strike a Rocky Point. splendid building stone
30 c Leave rolling Prairie. Valley of Creek
40 c Set a Limestone ~~24'x10'x3'~~. 16'x12'x3'
58 50 A Bluff Bank 15'. High. Descend into Valley of Little Nemaha –
80 c Set a Limestone 24'x10'x3' Corner Sec 13.12.7 & 18
Soil 1st Class. The valley of Little Nemaha has the appearance of overflowed Land. but I have no means to determine

East Boundary of Township 4 N R. 15 E

North on True Meridian along East line of Sec 12.
Variation 12°. 10' E

14 " Right Bank of Little Nemaha, water 50 Lks wide
Low mirey Banks. Quick Sand Bottom. Course East
40 " Set a Limestone 14x13x3.
80 " Set a Limestone 15x10x5. Corner Sec 1 & 12
Land. Level Bottom. Soil 1st Class —
Missouri River 40 Chs East of 1/2 Mile Corner

North on True Line along East Line of Sec 1 —
Variation 12°. 10 E

14 50 Strike Bluff 20' High. Bears E & W
40 " Set a Limestone 16½x10½x4½
81 35 Set a Limestone 16x11x4 for Closing Corner of Ranges 15 & 16. on First Parallel North
15.64 Chs West of Standard Corner.
From the Bluff mentioned Northward has been staked out the Town of Nemaha, which contains 4 or 5 Houses

---

Township 4 N. Range 15 E.

General Description

This Township has 1st Class Soil. and is well watered. but Timber is Scarce. being only in strips and groves on the Streams — No Timber on Nemaha where I crossed it —

List of Names

The individuals who assisted me to run the East Boundary of T 4 N. R 15 E. were

P. A. Spangler compassman
John M Searey flagman
Chas. Sommerville flagman
Alex Briscoe chainman
Wm Green chainman
S. S. Reifer axeman
Jas. C. Godsby axeman

N. Thompson
Deputy Surveyor

North Boundary of Township 3 N. R 16 E

Starting from the Corner of Township 3 & 4 N of Ranges 15 & 16 East I run.

East on True Line as per instructions

Variation 13°.20' E.

I Set each Corner and take all notes. but find at 480 chains. that there is still a distance to the Missouri River. which will make this Line dependent on the East Line or Boundary of the Township – I therefore leave this Line and return to the Base Line as per instructions

Sept 6th 1855

Green and Godsly both leave after running this Line. to put in their Wheat. both being farmers

I now employ Wm Trammell and Jas Trammell to assist me –

East Boundary of Township 1 N R 16 E.

Begining at the S E Corner of 31 N. R 16 E which I find to agree with the description furnished me by the Office. I trace the Base Line One Mile West and find the Variation to be 11°.50' E. and with this I run

North on True Meridian along East Boundary of Sec 36 –

Variation 11°.50' E

30 " Leave rolling ground. strike Valley of South Fork

40 " Set a Limestone 14'x10'x5'

65 " Strike Hills again

80 " Set a Limestone 17x9x4½ Corner Sec 36 & 25 –

Land 1st Clas –. South Fork. through Sec 36

Men all broke down from intense heat

Sept 8th 1855

Resume Line at Corner Sec 36 & 25 and run

North on True Line. along East Boundary of Sec 25

Variation 11°.40' E

17 – Trail from Sac to Iowa Village

25 " Strike Heagle Brush

40 " Set a Limestone 19'x13'x3½ –

East Boundary of Township 1 N. R 16 E

along East Boundary of Sec 25-

50 c Strike the Valley of Big Nemaha. Leave Hills & Brush

66 c Right Bank of Nemaha.

I fall a tree across in Line and measure over

67 c Left Bank of Nemaha. Water 60 lks wide. Course East

80 c Set a Limestone 18'x10'x4 1/2' corner Sec 25 & 24.

Land is 1st Clas Soil - with a Body of Timber in Sec 25 - a Strip through 30 -. Timber Walnut.

North on True Line along East Bounday of Sec 24

Variation 11°.45'

20 c The Nemaha is 5 chs East - Bears off East -

35 c Strike a Wet, swampy. Spot

40 c Set a Limestone 14'x10'x3'

42 50 Leave Wet Spot

65 c Strike rolling prarie, leaving bottom

80 c Set a Limestone 18'x10'x4' Corner Sec 24 & 13

Land is 1st Clas. Prarie -

East Boundary of Township 1 N. R 16 E

North on True Line. along East Boundary Sec 13

Variation 11°.45' E

16 c Iowa Village. bears S 41° E. 2 miles -

40 c Set a Limestone 14'x13'x3'

80 c Set a Limestone 14'x14'x4' Corner Sec 13 & 12 -

Land rolling Prarie Soil 1st Clas. neither wood nor water

North along East Bounday of Sec 12 -

Variation 11°-45' E

21 50 Prarie Hollow runs East into Muddy Creek

40 c Set a Limestone 14'x7'x4'

Sept 10th 1855

65 c Strike Hazle Thicket

75 40 A Burr Oak 15 inches Diam

80 c Set a Limestone 18'x10'x3 Corner Sec 12 & 1 -

Land 1st Clas

East Boundary of Township 1 N. R. 16 E.

North on True Line. East Boundary of Sec 1 –
Variation 11°.50 E.

3 – Descend Bluff into valley of Muddy Creek
10 – Dry Bed of Branch –
27.50 Strike Muddy Creek. a Strip of Timber on each side. Water 40 Lks Wide. runs N.E. General course S.E.
35.50 Strike the Cornfield of A Orenden
40 – Set a Sandstone 14x12x5
41.50 Leave the field
50 – Strike Hills
80 – Set a Limestone 27x9x6 Corner to Townships 1 & 2 N of Ranges 16 & 17 East
Land 1st Class. Squatter on each 1/4 Sec

Beginning at the N.E. Corner of T 1 N. R 16 E. I run West on Random
Variation 11.40
80 – I Leave the field. am Sick – Compassman continues
160 – Stop for the day
Sept 11th 1855

North Boundary of Township 1 Range 16 E

Continue the Random Line from Corner 2 & 3
West on Random.
479.75 Intersect the Range Line on West Boundary 530 Lks South of Established Corner. I immediately return to the S.E. Corner of this Township. and remeasure the Meridian Line. which I find to be Correct.
Sept 12th 1855 –

I again begin at the N.E. Corner. having found my previous Random to have been started in – correctly while sick on the 10th. and run
West on Random Line. with a Variation of 11.30 E
478.97 Intersect Range Line 10 Links South of Established Corner. My correction will be 1 1/4 Lks per Mile. Variation at this corner 11°.55'. I now Run
East on True Line between Sec 6 & 36 –
Variation 11°.55 E
38.97 Set a Limestone 16x12x2
56 – Strike and follow Road from Salem to Archer
How far?
76.97 Set a Limestone 21x12x4' Corner Sec 6 & 5
Land 1st Class rolling Prarie

North Boundary of Township 1 N Range 16 E

East on True Line between Sec 5 & 32

Variation 11°.55' E

35 c A Prarie Hollow runs South

40 c Set a Limestone 16'x14'x3'

80 c Set a Limestone 20'x14'x4' Corner Sec 5 & 4

Land 1st Clas rolling Prarie

East on True Line between Sec 4 & 33

Variation 11°.50' E

40 c Set a Limestone 18'x12'x3'

80 c Set a Limestone 12'x12'x4' Corner Sec 4 & 3

Land 1st Clas rolling Prarie

East on True Line between Sec 3 & 34

Variation 11°.35' E

17 c A Prarie hollow runs North

40 c Set a Limestone 14x14x2½

77 50 A Spring 1 ch South. runs North

80 " Set a Limestone 18x12x4 Corner Sec 3 & 2 -

Land 1st Clas rolling Prarie

North Boundary of Township 1 N R 16 E

East on True Line between Sec 2 & 35

Variation 11°.30 E

40 c Set a Limestone 20x12x4

43 50 Strike Brush and Timber

53 c A Double Walnut 17 inch & 14 inch Diam

57 c Right Bank of Muddy Creek. Water 10 Lks wide. Course South

60 50 Leave Brush & Timber. Road from Archer to Salem — no corner

80 c Set a Limestone 16'x16'x3½ Corner Sec 2 & 1 -

Land is 1st Clas. good Timber on Muddy Cr mostly Walnut

East on True Line between Sec 1 & 36

Variation 11°.28' E -

21 50 Strike Left Bank of Muddy in bend. I offset 100 Lks North then run East 200 Lks and offset South 100 Lks to Line

23 c Bank of Muddy

40 c Set a Limestone 16x14x3 -

80 c Strike Township Corner of T 1 & 2. R 16 & 17

Land 1st Clas -

General Description

Township No 1 North Range 16 East has Nemaha near its South Line and Muddy Creek near its North Line – with some fine Timber on each. The Falls of the Nemaha are in this Township and are considered very valuable for the Water Power – Several Squatters have farms in it

List of Names

I was assisted in running measuring and marking the Lines of T 1 N. R 16 E. recorded on preceding pages by

P. A. Spangler compassman
Chas Sommerville flagman
John M. Searcy flagman
Alex Biscoe Chainman
Jas Trammell Chainman
John Welsh Chainman
Wm. Trammell axeman

A Thompson
Deputy Surveyor

Sept 14th. 1855

East Boundary of Township 2 N. R 16 E

Beginning at the S.E. Corner T 2 N. R 16 E. I run

North on True Meridian along East Boundary Sec 36 –
Variation 11°.30 E

No course 36 c Strike Brush & Timber
40 c Strike an Elm Tree 12 inch Diam. Mark it for 1/4 S corner
42 c Leave Brush –
46 c Strike Brush & Timber
54 c Leave Brush & Timber
73 c A Ravine runs East
80 c Set a Sandstone 20 x 11 x 5 Cor Sec 36 & 25
Land 1st Class Rolling Prairie. Timber in 31 –

North on True Line along East Boundary Sec 25
Variation 11°.40 E

12 50 Strike a Box Elder 8 inch diam. a Lone Tree
26 c A Prairie ravine runs East
40 c Set a Sandstone 12 x 10 x 5 –
65 c Prairie Hollow runs East
80 c Set a Sandstone 15 x 11 x 4 Corner Sec 25 & 24
Land 1st Class Rolling Prairie

East Boundary of Township 1 N. R 16 E

North on True Line between Sec 24 & 19 -
Variation 11° 40' E
40 c Set a Sandstone 12'x12'x7'
80 c Set a Sandstone 15x12x5'. Corner Sec 24 & 13 -
this stone is on North Side of a Prairie creek which has been parallel to the Line for 2 miles - here comes from NW - Land 1st Clas Rolling Prairie

---

North on True Line between Sec 13 & 18 -
Variation 11°.40 E
40 c Set a Sandstone 12'x12'x4'
66 c Deep Prairie Hollow runs East
80 c Set a Sandstone 22x12x3 Corner Sec 13 & 12
Land 1st Clas Rolling Prairie

North on True Line between Sec 12 & 7
Variation 11°.40' E
34 c A Deep ravine with a Spring
38 50 a Fork of Half Breed Creek 4 lks wide, runs East

East Boundary of Township 2 N. R 16 E

between 12 & 7
40 c Set a Sandstone 12'x12'x4
80 c Set a Sandstone 20x12x4 Corner Sec 12 & 1
Land 1st Clas. Timber in Sec 7

North on True Meridian. between Sec 1 & 6
Variation 11°.40' E
6 " A Prairie creek 2 lks wide runs East
40 " Set a Sandstone 18'x11'x4'
58 " A Prairie Branch 3 lks wide runs E
80 " Set a Sandstone 21'x7'x6' Corner to Townships ~~3 & 4~~ 2 and 3 North of Ranges 16 & 17 East -
Land 1st Clas - Timber in Sec 6 -
Sept 15th 1855

Having camped near this corner I find the Variation by the North Star to be 11°.9' E -
This differs from my Meridian, but I will continue the Meridian as it is -

North Boundary of Township 2 N. R 16 E

Starting from the N.E. Corner of this Township drawn

West on Random Var 11°.40-

47.67 I intersect the Range Line 164 Links South of the established Corner. The Variation at this corner on this Line is 12°.40' E. and the correction for True Line is .12'. I therefore from the Corner of Townships 2 & 3 of Ranges 15 and 16 E. pen

East on True Line between Sec 6 & 31-

Variation 12°.28 E

35.67 Set a Limestone 16'x13'x3'

75.67 Set a Limestone 15'x13'x3'- Corner 6 & 5

Land 1st Class Prairie -

East on True Line between Sec 5 & 32-

Variation 12°.18'

16 c Hoppers Branch 6 Lks wide runs South

40 c Set a Limestone 15x12x7

80 c Set a Limestone 16x15x5 Corner Sec 5 & 4

Land 1st Class Prairie.

North Boundary of Township 2 N. R 16 E-

East on True Line between Sec 4 & 33-

Variation 12°.6' E

40 c Set a Sandstone 17x13½x3½

58 c A Ravine

60 c Hellings Branch. 6 Lks wide runs South

74 c A Prairie Branch 3 Lks wide runs S.W. into Hellings

80 c Set a Sandstone 17x12x6½. Corner Sec 4 & 3

Land 1st Class Prairie. Scattering Trees on each Branch, but no Timber

---

East on True Line between Sec 3 & 34

Variation 11°.58' E

40 c Set a Sandstone 15'x13'x6½

80 c Set a Sandstone 13½x12x5' Corner Sec 3 & 2.

West half of this line is on thin gravelly soil

East on True Line between Sec 2 & 35-

Variation 11°.48 E

40 c Set a Sandstone 16x12x3½

56.50 Road from Archer to St. Devoin

80 c Set a Sandstone 17'x10'x6'

Land 1st Class Prairie

North Boundary of Township 2 N. R 16 E.

East on True Line between Sec 1 & 36 –

Variation 11° 38'

40 – Set a Sandstone 13 x 10 x 3½

61 – Forks of Half Breed Creek 3 Lks wide, runs S.E.,

80 – Strike Township Corner of 2 & 3 N of R 16 & 17 E

Land 1st Class rolling Prairie, no Timber

General Description

Township 2 N of R 16 E – has very little Timber but is well watered. The Town of Archer is in the S.E. Corner, and several squatters on Muddy Creek – Soil is 1st Class –

List of Names

I was assisted in running, measuring and marking these lines by

P. A. Spangler	Compassman
John Welsh	Chainman
Jas Trammell	Chainman
John Searcy	flagman
Chas Sommerville	flagman
Wm Trammell	axeman

Sept 16th 1855. M Thompson Jr

North Boundary of Township 2 Range 17 E

Beginning at the Corner of Townships 2 & 3 N of Ranges 16 & 17 East. I run the Fractional Township Line between Townships 2 & 3 N of Range 17 as per instructions by running

East on True Line between Sec 6 & 31

Variation 11° 40' E

2360. Strike Half Breed Creek 12 Lks wide, runs South, Has high steep Banks, a strip of Timber

40 – Set a Limestone 16 x 11 x 3½

58 – a Wide Prairie hollow runs N.W., in to H.B.C.

80 – Set a Sandstone 14 x 15 x 3½ Corner Sec 5 & 32

Land 1st Class Rolling Prairie, well watered

East on True Line between Sec 5 & 32

Variation 11° 30 E –

2340 Strike Military Road N.W. & S.E.

32 " Strike Brush & Timber

40 " Set a Post, from which

A Burr Oak 30 in Diam bears N 5½ E 5½ Lks

A Burr Oak 8 " " " S 45 W 25 Lks

North Boundary of Township 2 N. R 17 E.

between Sec 5 & 32

44 c Leave Timber.
67 c Strike Timber
71 c Leave Timber
80 c Set a Sandstone 17½ x 10 x 4 Corner Sec 5 & 4
This Section has thin Soil, and is rough, but has groves of Burr Oak and Elm –

East on True Line between Sec 4 & 33

Variation 11°. 30' E

27 c A Trail runs N & S.
32 c A Ravine runs S. E.
40 – Set a post from which
A Scrub Oak 10 inch diam bears N 75 E 49 Lks
A Scrub Oak 8 " " " South 211 "
74 c A Creek 2 Lks wide runs N.
80 c Set a Post from which
A Black Oak 30 in diam bears N 13° W. 30 Lks
A Black Oak 30 " " " S 56° W 103 "
A Burr Oak 12 " " " S 73° E 160 "
A Black Oak 15 " " " N 69° E 106 "
Land very rough, with scattering Timber

North Boundary of Township 2 N R 17 E

East on True Line between Sec 3 & 34

Variation 11°. 30' E

32 c A Branch 2 Lks wide runs N. E.
40 – Set a Post from which
A Burr Oak 16 in diam bears S. 28½ W 287 L
No other tree near
80 c Set a Post from which
A Burr Oak 24 diam bears South 473 Lks
A Black Oak 7' " " N 11° W 465 "
A Burr Oak 15' " " S 61° W 360 "
Land in this Section is too rough for cultivation, Scattering Timber

---

East on True Line between Sec 2 & 35

Variation 11°. 30' E

35 – ~~to~~ Almost perpendicular 40' feet Deep into ravine running North
39 c Summit of Missouri Bluff, 150 feet above Water
40 – Set a Limestone 14 x 9 x 4 from which
a Burr Oak 24 in bears S 23° W 76 Lks
a Burr Oak 24 " " N 33½ W 100 Lks

North Boundary of Township 2 N. R. 17 E

East on True Line between 2 & 35

51 ~ Main Bank of Missouri River

52 50. Second Bench of Bank -

53. A Mark made on Rock Shore, in the Town of St. Stephen, thus + 6 inches

53 80 Edge, of Upper Low Water Mark -

At the point at 51 Chains I planted a Rock 24x10x4. for Corner to Fractional Townships 2 and 3 North of Range 17 East from which stone.

A White Oak 28 in diam bears S. 86 E.

An Elm 10 in diam bears N 45° W 176 L.

The Missouri River comes in from the N.E. and making a short curve runs S.E.

Sept 17th 1855 -

East Boundary of Township 3 N. R 16 E

Starting from the Corner of Townships 2 & 3 of Ranges 16 & 17 East I run

North on True Line between Sec 36 & 31 -

Variation 11° 40' E

40 ~ Set a Limestone 18x12x3'

50 30 Strike Half Breed Creek, 4 Lks Wide, runs S E.

Has skirt of Timber

80 ~ Set a Sandstone 15x12x3. Corner Sec 36 & 25

Land 1st Class Prairie, well watered. Scarce of Timber

North on True Line between Sec 25 & 30 -

Variation 11°. 50' E -

40 " Set a Limestone 14x11x7 -

80 " Set a Sandstone 20x12x3. Corner Sec 25 & 24

Land 1st Class Rolling Prairie -

North on True Line between Sec 24 & 19 -

Variation 12° E

15 ~ Strike Military Road N.W & S.E.

17 - Strike Brush with Timber

29 40 A double White Oak 16' Diam & 16' Diam,

East Boundary of Township 3 N R 16 E

between Sec 24 & 19 –

40 c Set a Post from which a Blue Oak 24 in diam. N 65 E. 150 lks

65 c Leave Brush & Limber

80 c Set a Sandstone 14 x 13 x 3' Corner Sec 24 & 13

Land 1st Class. Timber is Oak –

North on True Line between Sec 13 & 18

Variation 12°. 30'

1 00 Brush & Timber

30 " Leave Brush & Timber

40 " Set a Sandstone 14 x 10 x 3/2

45 50. Road to St. Devoin. East of North –

64 c Road again. west of North

80 c Set a Limestone 14 x 12 x 5 Corner Sec 13 & 12.

Sec 13 is Prarie. Sec 18 is rough with Timber. Corner in small grove –

North on True Line between Sec 7 & 12

Variation 12°. 30' E

6 " Road again

15 " Strike Timber

East Boundary of Township 3 N Range 16 E

between Sec 7 & 12

40 c Set a Post from

An Oak 35' diam bears S 35 W. 131 lks

A Hickory 12' " " N 70 W 158 "

72 35 An Elm 12 in diam

74 c a Deep Ravine runs N E –

80 c Set a Post from which a Black Oak 23' diam. N 12° W 42 lks

Black Oak 14' " N 12½ E 82 "

Black Oak 14 " N 84° E 71 "

This Land is very rough but has fine Oak Timber

North on True Line between Sec 1 & 6

Variation 12°. 30' –

40 c Strike a Lime 14 inch diam which I mark for the 1/4 Sec Corner –

Sept 18th 1855

Resume Line

54 25. Ravine runs North

58 50 Branch 2 Lks wide runs E of N.

80 " Set a Sandstone 23 x 13 x 6. Corner of Townships 3 & 4 N. Ranges 16 & 17 E –

East Boundary of Township 4 N R 16 E

North on True Meridian between Sec 36 & 31
Variation 12°.30'

33 50 Road to St Devoin runs E & W
30 10 A Black Oak 18 inch diam
40 ~ Set a Limestone 18 x 10 x 4
42 11 An Ash 8 in diam
48 ~ Leave Bluffs - Bluffs lean N W & S E
60 50 Strike Jos Devoins Corn field, fence E & W
68 50 Leave field
75 ~ Devoins Store 40 yds W
80 ~ Set a Limestone 19 x 15 x 8' Corner Sec 36 & 25
Land in 36 very rough. fine Timber

North on True Meridian between Sec 25 & 30
Variation 12°.30' E
3 00. Banks of Mississippi River
3 40 Low water mark -- River bears East
At the point 3 chs 0 Set a Limestone
18 x 10 x 3 Corner Fractional Township 4 N. of
Ranges 16 & 17 East

North Boundary of Township 3 N. R 17 E.

Beginning at the Corner of Townships
3 & 4 North of Ranges 16 & 17 E. 0 run
East on True Line between Sec 6 & 31
Variation 12°.30' E
13 30 A Branch 2 Lks wide runs N E.
25 50 Leave Bluffs. Bluffs bear N W & S E. Enter bottom Prairie
38 ~ Strike Timber
40 ~ Set a Stake from which
An Elm 15 in diam bears S 82°.E 24 Lks
An Elm 17 " " " S 54 W 18 Lks
72 50 Road from Hernes Landing to St Devoin
80 ~ Set a Post. corner Sec 6 & 5 - from which
A Burr Oak 14 in diam bears S 11° W 84 Lks
A Burr Oak 13 " " S 25° E 85 "
An Elm 17 " " N 70 E 37 "
A Burr Oak 12 " " S 70 W 87 "
Soil 1st Clas. Timber Oak & Walnut

East on True Line between Sec 5 & 32
Variation 12°.30
4 70 A Burr Oak 8 inch diam
23 38 A Honey Locust 16 inch diam

North Boundary of Township 3 N. R 17 E.
between Sec 5 & 32

25 c A Walnut 24 inch diam

40 c Set a Post – 1/4 Sec Corner from which
An Elm 14 inch diam bears N. 22½ E 62 lks
An Elm 10 " " " South 74 "

44 c Leave Timber. enter Prarie Bottom

57 60 An Elm 14 inch diam

80 c Set a Limestone 36 x 24 x 2½ Corner Sec 5 & 4
Soil 1st Class. Timber Oak. Walnut and Elm

Easton True Line between Sec 4 & 33
Variation 12°. 30'

40 c Set a Limestone 20 x 16 x 3

80 c Set a Limestone 14 x 13. x 4' Corner Sec 4 & 3
Land. Prarie Bottom.

East on True Line between Sec 3 & 34
Variation 12°. 30

14 35 A Cottonwood 12 inch diam. Make it Corner

15 c On River Bank. Are Township corner
I make the Cottonwood at 14.35 the Corner

Townships 3 & 4 N. of Range 17 E.
and mark it as such - and from it
A Cottonwood 24 inch Diam bears S 50 E 53 lks
A Cottonwood 24 " " " N 38 W 52 "
No other trees near
Land in this fractional section is valuelessness
being Sloughs filled with willows and cottonwoods

In Township 4 N of Range 17 E is Missouri
River Bottom Land. Alternate Timber and Prarie
Soil very rich,

I was assisted in running, measuring and marking
the lines run to day by

O. A. Spangler	compassman
John M Searcy	flagman
Chas Sommerville	flagman
Alex. Briscoe	chainmen
Jas Trammell	chainman
Wm Trammell	axeman

Sept 19th 1855 N Thompson
Deputy Sur

North Boundary of Township 3 N R 16 E

Having run this Line East ward on true Line as per instruction on Sept 6th. I make calculations therefrom and run

West on Random

Variation 11° 52 and at

473.53 chs I strike the Township Corner of Townships 3 & 4 N of Ranges 15 & 16 E – I now run

East on True Line between Sec 6 & 31

Variation 11.52'

3353 Set a Limestone 14x14x3

7353 Set a Limestone 20x14x5' Corner Sec 6 & 5

Land 1st Class Prairie

East on True Line between Sec 5 & 32

Variation 11°.52

39 ~ A Branch 3 Lks runs N 8 – Skirt of Timber

40 ~ Set a Limestone 20x10x4

42.50 A Ravine runs North

On course 55 ~ Strike Brush & Timber

80 ~ Set a Sandstone 19x11x5 Corner Sec 5 & 4

Land 1st Class

North Boundary of Township 3 N. R 16 E.

East on True Line between Sec 4 & 33

Variation 11°.52'

.50 Roubidoux Creek 6 Lks wide runs North.

On course 15 ~ Leave Brush & Timber

40 ~ Set a Limestone 18x12x6

71 ~ Road to Promans – N. & S. – House 20 chs South

80 ~ Set a Limestone 19x14x6'

Sections 4 & 33 are the two best sections of Land that I have seen in the Territory. Alternate Prairie and Timber

---

East on True Line between Sec 3 & 34

Variation 11°.52'

14 ~ Strike Brush

40 ~ Set a Limestone 17x12x8 (in edge of Brush)

On course 71 ~ Strike Brush & Timber

80 ~ Set a Post from which

An Elm 5 inch diam bears N 41°. W. 7 Lks

An Elm 12 " " " S 22 W 19 "

A Cherry 6 " " " East 42 "

An Elm 6 " " " N 9° E 40 "

Soil 1st Class – Groves of Oak and Walnut.

North Boundary of Township 3 N R. 16 E

East on True Line between Sec 2 & 35 -

Variation 11°.52'

4 50 Left Bank of East Roubidoux Creek

7 50 Right Bank of East Roubidoux Creek. having crossed it 3 times. 8 Lks wide runs North

11 ~ A White Oak 14 inch diam

15 ~ Leave Brush & Timber

40 ~ Post in Mound with Charred Stake

76 15 An Oak 30 inch diam -

80 ~ A Hickory 6 inch diam, which I mark and make the corner of Sec 1 & 2

Land rough. Soil 2nd Clas. Timber in Grove

Easton True Line between Sec 1 & 36

Variation 11.52

40 ~ Set a Post from which A Black Oak 15' Diam N 57 E 14 Lks

A Black Oak 10" " S 63 E 15 Lks

63 ~ Road to St Devern N & S.

80 ~ Strike Township Corner.

Land very rough. Fine Oak Timber

General Description & Remarks

This Line (North Boundary 3 N R 16 E) was chained on Sept 6th by William Green and Alex. Briscoe. and to day by John Welsh and Jas Trammell - the East boundary was chained by Alex Briscoe and Jas Trammell - Several miles on each Line a One Pole chain was used - Townships 3 & 4 R 16 are very valuable being half Timber and One half Prairie

List of Name

I was assisted in running measuring and marking these Lines by

P. A. Spangler	Compassman
Alex Briscoe	Chainman
Jas Trammell	Chainman
Wm Green	Chainman
John Welsh	Chainman
Chas Sommerville	Flag
John Searey	Flag
S. S Keifer	Axeman
Jas. Goolsby	Axeman
Wm Trammell	Axeman

Sept 21st 1855 - A Thompson

Township 1 N. Range 17 E.

Begining at the S E. Corner of T. 1 N. R 17 E which I find to answer the description furnished me. I trace the Line East and West and find the Variation to be 13°.52' E –
I start from the corner and run

North on True Line between Sec 36 & 31
Variation 13°.52' E

27 25 A White Elm 36 inch diam
34 32 A white Elm 28 inch diam
40 – Set a Post from which
A Hickory 8 in diam bears N 47° E 7 links
A Hickory 10 " " " S 89 W 42 Lks
~~40~~ 58 A Hickory 16 inch diam
41 13 A Hickory 24 inch diam
43 – Left Bank of Big Nemaha. Runs N 30° W.
I place flag on Right Bank in Line then offset N 30 W 250 Lks. from which point Flag on Right Banks bears N 48° E. making the three angles 48°. 102° and 30°. and to

East Boundary of Township 1 N. R 17 E

Flag on Right Bank 529 Lks. Surface of Water in Line 470 Lks. At right angles to Current 135 Lks.

No course 55 – Leave Timber enter Prairie
77 50 Right Bank of Nemaha. (Course East)
Place a flag on Left Bank in Line. then offset West 160 Lks – from which point the Flag bears N 43 1/4 E making Base 169 Lks
79 19 Flag on Left Bank –
80 – Set a Post. corner Sec 36 & 25. from which
A Maple 4 in Diam bears S 1° E. 50 L
A Maple 4 " " " S 57 W. 56 Lks
A Maple 4 " " " S 25 E 70 Lks –
No other Tree

Land very Rich. and the Timber good. but the Section is Cut up by the Nemaha

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North on True Line between Sec 25 & 30
Variation 13°.52' E
40 – Set a Limestone 16 x 12 x 4
80 – Set a Sandstone 24 x 17 x 3'. Sec 25 & 24
Land. River Bottom Prairie

East Boundary of Township 1 N. R 17 E

North on True Line between 24 & 19 -
Variation 13°.45' E
40 ~ Set a Limestone 12'x12'x4'
70 ~ Strike Rolling Prairie, Leave Bottom
80 ~ Set a Limestone 24'x17'x3' Corner Sec 24 & 13
S.W. 2r of Sec 19 too wet for cultivation
Sec 24 too wet except N E 1/4 Sec

North on True Line between Sec 13 & 18
Variation 13°.40' E
40 ~ Set a Limestone 18x11x4
80 ~ Set a Limestone 18'x14'x3' Corner Sec 13 & 12.
Land 1st Class Rolling Prairie, a Branch in Sec 13. parallel with line

---

North on True Line between Sec 12 & 7
Variation 13°.40' E
28.50. Military Road N W & S E.
40 ~ Set a Limestone 22'x14'x3'.
80 ~ Set a Limestone 20x15x3 Corner Sec 12 & 1
Land 1st Class Rolling Prairie
Sept 24th 1853

East Boundary of Township 1 N. R 17 E.

Having been camped near this corner, I took the Variation by the North Star last night and find it to be 13°.04 E -, I continue however my True Line

North on True Line between Sec 1 & 6
Variation 13°.20'
No course 25 ~ Strike Brush & Limber
No course or width - 35 ~ Corn ground in Woods, belonging to the Indians
Variation at this point is 13°. E
40 ~ Set a Post from which
A Walnut 18 inch diam. bears N 33 3/4 E 50 Lt
A Walnut 24 " " " N 73 1/2 W 72 "
80 ~ Set a Limestone 17 1/2 x 7 x 5 Corner to Townships 1 & 2 N of Ranges 17 & 18 E.
Land 1st Class Timber Oak and Walnut

North Boundary of Township 1 N. R 17 E

Beginning at the N.E. Corner of T. 1 N. R 17 E
I run West on Random
Variation 12°.40' E
480 c I intersect the West Boundary 103 Links
South of Established Corner. Variation
at Corner 11°.30 – My Correction is 7' –
Sept 25th

I now begin at N.W. Corner and Run
East on True Line between 6 & 31
Variation 11°.23' E
1 00 Strike Brush –
17 50 Half Breed Creek Bank
18 30 Half Breed Creek 15 Lks wide, runs South
Timber on Creek
22 20 An Elm 8 in diam
25 " Leave Brush & Timber
40 c Set a Limestone 15'x12'x3'
57 c Strike Brush
66 50 A Glade runs S.W
80 c Set a Limestone 26x10x3 Corner 6 & 5
Land 1st Clas. Wood and water

North Boundary of Township 1 N R 17 E

East on True Line between Sec 5 & 32 –
Variation 11°23' E
14 c Leave Brush –
40 c Set a Limestone 19x8x3 –
80 c Set a Limestone 24x12x3 Corner Sec 5 & 4
Land 1st Clas.

Easton True Line between Sec 4 & 33
Variation 11°.28' E
27 – Prairie Creek 2 Lks wide runs South
40 c Set a Limestone 23x10x3
52 c A Branch 4 Lks wide. runs South
Bushy, Steep Banks
80 c Set a Limestone 14x12x3
Land 1st Clas. A Grove 1/2 mile South

Easton True Line between Sec 3 & 34
Variation 11°.33' E
40 c Set a Limestone 14x14x4
47 50 A Branch 3 Lks wide runs South

North Boundary of Township 1 N R 17 E

East between 33 & 34

80 c Set a Limestone 22 X 14 X 2½ See 33 & 2

Land 1st Class Prairie. Groves on Branch South

East on True Line between Sec 2 & 35

Variation 11° 33 E

39 50 Branch 3 Lks wide runs South. Scattering Trees

40 c Set a Limestone 18 X 10 X 3

72 c Military Road. NW & SE.

80 c Set a Limestone 24 X 18 X 3 Corner Sec 1 & 2

Land 1st Class Rolling Prairie

East on True Line between Sec 1 & 36

Variation 11.53

25 c Strike Brush and Timber

25 50 Branch 4 Lks Wide. follows near Line

40 c Set a Post from which Saw Oak 24 in diam N 27½ E 15 Lks

A Linn 30 " " S 27½ E 31 "

72 50 Branch turns North. having crossed it 11 times

80 c Township Corner

Land 1st Class. Timber Oak, Linn Walnut &c

General Description

Township 1 N. R 17 E. The North half of this Township is fine rolling Prairie well watered. with considerable Timber The South Half is Bottom Land. Cut up by the Nemaha —

List of Names

I was assisted in running measuring and marking the Lines of T 1 N. R. 17 E by

Chas Sommerville	Flagman
John Searcy	flagman
John Welsh	Chainman
Jas. Trammell	Chainman
Wm Trammell	Axeman

N Thompson Jr
Dept Surv

Raw instrument myself

Fractional Towns 152 N. R 18 E

Starting from the Township corner of 152 N R18E
I run as per instructions

East on True Line between Sec 6 & 31
Variation 12°.40 E

14 10 Fence to Indian Corn field
26 50 Leave Corn field
40 – Set a Limestone 18x10x4 –
20 chs North of Whiteclouds wigwam
44 50 Strike Brush –
80 – Set a Limestone 24.x16x4 –
Land 1st Class –

East on True Line between Sec 5 & 32 –
Variation 12°.40' E

40 – Set a Limestone 16x10x4 –
47 – Brow of Missouri Bluff. 50' High.
50 – Base of Bluff. enter wet Willow Bottom
55 28 Missouri River Bank. Set a Limestone 18x12x5
Corner Fractional Townships 152 N. R. 18 E.

Fractional Townships 152 N of R. 18 E.

From the Corner Stone it is 5 chs to the edge of a Slough, through Willows that overflow. The Slough is about 4 chs wide then a wide Sand Island which is not worth measuring
Course of Missouri River is S of W

X Coal Banks are reported in both Townships

For Continuation of Tp line see Subdivision of T. 2 N. R 18 E. pages 18–20.

Sept 26th 1855

Line between Fractional Townships 2 N of Ranges 17 & 18 East –

Starting from the S.E. Corner T 2 N. R. 17 E
I run

North on True Meridian. between Sec 36 & 31 –
Variation 12°.40' E

2 30 An Elm 12 inch diam
8 98 Creek 4 Lks wide. follows general course
14 – Creek bears off N.E. crossed 11 times
21 – Leave Timber

Townships 2 of Ranges 17 & 18 E.

North between Sec 36 & 31

40 c Set a Post from which A Black Oak 8 in diam North 6 Lks
A Black Oak 8 in diam N 67½ W. 63 Lks

46 c A Black Oak 8 in diam

50 c Creek 2 Lks wide runs E -

80 c Set a Post from which An Oak 24 in diam bears S 58° E 80 Lks
An Oak 30 " " " N 67½ W 56 Lks
An Oak 30 " " " S 24½ W 33 Lks
An Elm 15 " " " N 6° E 160 -

Land 1st Class - South ½ well timbered

North on True Line between Sec 25 & 30
Variation 12°.30' E

2 50 Drain runs East

28 " Strike Thick Brush -

40 " Set a Post from which A Burr Oak 6 in diam N 64 E 22 Lks
A Hickory 6 " " N 40 W 50 Lks

18 70 Winabago Creek, 10 Lks wide, runs East

80 c A willow Stump 6 inch diam. Make it corner Sec 25 & 24
From which An Elm 30 inch diam bears South 40 Lks
A Walnut 8 " " " S 19 E 68 "
A Willow 6 " " " N 48½ E 4 "

no other trees

Townships 2 N of Ranges 17 & 18 E.

North on True Line between Sec 24 & 19
Variation 12°.30' E

3 00 Leave Brush -

40 " Set a Limestone 18 x 14 x 2½
Winnabago Indian Village ½ mile East

80 " Set a Post in Mound, with charred Stake
Land 1st Class - Timber East 5 chs of Corner

North on True Line between Sec 13 & 18 -
Variation 12° 30'

40 c Set Post in Mound with charred Stake

50 c Strike Timber and Brush. on Missouri Bluff

62 24 An Oak 12 in diam

80 c Set a Post. Sec Corner from which
An Oak 14 in diam bears S 17½ E 46 Lks
An Oak 15 " " " S 58½ W 45 "
An Oak 15 " " " N 77 E 75 "
An Oak 16 " " " N 28 W 94 "

Land Rough. ½ Prairie ½ Timber

Township 2 N. of Ranges 17 & 18 E.

Should 18

North on True Line between Sec 12 & 17
Variation 12°.20'

13 c foot of Bluff, enter Missouri Bottom
31 50 A Sycamore 30 in diam.
40 c Set a Post from which
An Elm 10 in diam bears N 24½ W 33 lks
A Cottonwood 40 in diam S 1° E 118 lks
42 64 Set a Post on River Bank for Township Corner
from which an Elm 15 in diam bears N 37½ W. 130 lks
An Elm 15 " " " S 50 E 105.
An Elm 24 " " " S 12½ E 165.
An Elm 18 " " " N 85 W 144"
43 15 Low Water Mark on Missouri River.
River bears S.E.

General Description

Township 2 N. Range 17 is a valuable Township being ½ timber. Town of St Stephen in N E corner –

List of Names

The individuals who assisted me to run measure and mark this East Boundary of T. 2 N. R 17 E. were

Aber Briscoe chainman
Jas Trammell chainman
John Melsh axeman
Chas Somerville flagman

M. Thompson 2

Sept 27th 1855

Township 1 N Ranges 18 & 19 E

Having traced Manners line West to find the Variation. I start as per instruction from the Iron Monument and run

North on True Line between Sec 36 & 31

Variation 12° 0'

4 50 Foot of Bluff, enter Missouri Bottom
24 " Road from Indian Village runs East. Village 1/4 mile
40 " Set a Limestone 20 X 12 X 3
57 " Strike Low Bottom
70 " High bottom. Small grove of Oak
80 " Set a Limestone 17 X 14 X 3 Corner Sec 36 & 25
Land. Prairie Bottom

North on True Line between Sec 25 & 30

Variation 12°. 30' E

20 15 ~~Set a Post on Bank of Missouri River for Township~~
Corner from which. A Cottonwood 24' diam N 29 W 156 L
A Cottonwood 18 " " N 77½ W 117 L
Land, Bottom Land

Township 1 N Ranges 18 & 19 East

This post is immediately on Bank of Missouri which runs but little East of South. but 5 chs north it Comes in from the West

See General Description page 84.

List of Names

I was assisted to run this Line by

P. A. Spangler Compassman
A. Briscoe chainman
Jas Trammell chainman
John Welsh axeman
John Searcy flagman
Chas Sommerville flagman

Sept 28th 1855 W Thompson Jr Deputy Sur

Completion of Contract

We hereby certify that we assisted Meriwether Thompson Jr Deputy surveyor in surveying the exterior lines of Townships 1.2.3 & 4 North, of Range 15 East. of Townships 1.2.3 & Fractional 4 of Range 16 East. of Townships 1.2 and Fractional 3 & 4 of Range 17 East. of Townships Fractional No 1 & 2 of Range 18 East. and of Fractional Township No 1 of Range 19 East. North of the Base Line and East of First principal meridian and that said Townships 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—

Philip A. Spangler Compassman & Flagman
A. M. Briscoe Chainman
John M. Yeary Chainman & Flagman
Chas. T. Somerville Flagman
James. R. Trammell Chainman
William Trammell Axeman

Subscribed and sworn to by the above named persons before me a Justice of the Peace for the county of Richardson Territory of Nebraska. this 29th day of September 1855

William Trammell Justice of the Peace

General Description and Remarks

The Townships and Ranges included in the foregoing notes comprise the County of Richardson of the Territory of Nebraska The Line between Ranges 14 and 15 East being its western boundary, and the Base Line and First Parallel its South and North boundaries.

This County is one of the most valuable in the Territory having the Missouri River on the East, the Big Nemaha in the Southern and the Little Nemaha in the northern portions, with their various branches reaching through the County The Half Breed, the Iowa and the Sac reservations embrace nearly the whole of the County and until Congress makes some Laws for the Half Breed Land. Fractions will probably have to be made on all the Lines.

There are five towns staked out in the County Viz Salem, Archer, St Stephen, St Deroin and Nemaha City

I Meriwether Thompson Jr, do solemnly swear that in pursuance of a contract with John Calhoun Surveyor General of the Public Lands in the Territory of Nebraska. bearing date the 14th day of August 1855 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 Exterior Boundaries of Townships 1.2.3 & 4 North of Ranges 15.16.17.18 & 19 East of 1st Principal Meridian in Territory of Nebraska -, and do further solemnly swear that the foregoing are the true and original field notes of such Survey

Meriwether Thompson Jr
Deputy Surveyor

Subscribed by said Meriwether Thompson Jr Deputy Surveyor and sworn to before me. Deputy Clerk of the 1st District Court for the 1st Judicial district Kansas Territory this 12th day of Oct 1855 Edwin G. Beeler
Deputy Clerk

Surveyor's Office at Wyandott K. T.
November 8. 1855.

The foregoing field notes of the survey of the exterior lines of Townships No One. Two. Three and Four North of Range No. Fifteen. Sixteen. and Seventeen East. Townships No. One and Two North of Range No. Eighteen East and Township No. one North of Range No. Nineteen East, exclusive the west boundary of Range No 15. Executed by Meriwether Thompson Jr. under his contract of the 14th day of August. 1855. in the months of August and September 1855. 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

Field Notes of The Survey of the Exterior Boundaries of Townships 5 and 6 North of Ranges 15 and 16 East of the 6th Principal Meridian in the Territory of Nebraska by James E. White Deputy Surveyor under instructions having date October 1st 1887

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners in the accompanying field notes

Thomas Lorton Chainman
Lee H. Hamlin Chainman
Robert A. Chandler Axeman
Jesse Holmes Flagman

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I, Thomas Lorton 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.

Thomas Lorton

Subscribed and sworn to before me this 15th day of March A. D. 1858
~~Justice of the Peace.~~
Mastin W. Riden
Clk U.S. Dist. Ct for 2d Judl. Dist. Neb. Ter.

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

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

Lee H. Hamlin

Subscribed and sworn to before me this 15th day of March A. D. 1858
~~Justice of the Peace.~~
Mastin W. Riden
Clerk U.S. Dist. Ct 2d Judl. Dist
Nebraska Territory

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I, Robert A. Chandler 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.

Robert, A, Chandler

Subscribed and sworn to before me this 15th day of March A. D. 1858

Mastin W. Riden ~~Justice of the Peace.~~
Clk of U.S. Dist. Ct for 2d Judl. Dist Nebraska Territory

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I, Jesse Holmes 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.

Jesse Holmes

Subscribed and sworn to before me this 15th day of April A. D. 1858

~~Justice of the Peace.~~

Mastin W. Riden, Clerk of the U.S. Dist Ct in and for the 2d Judl. Dist Nebraska Territory

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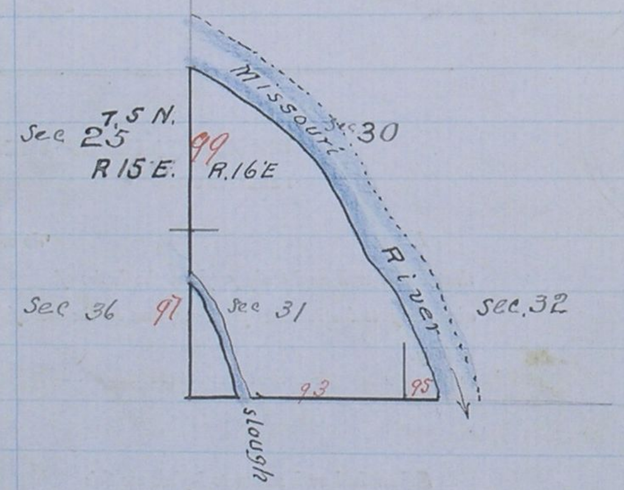
Exterior Lines
of
T. 5 N – R's. 15 & 16 E.



T. Line betn Townships 5 and 6 N. R. 16 E. 6th P.M.

Begining at the stone corner the established corner to Townships 5 and 6 North of the Base line in Ranges 15 and 16 East of the 6th Principal Meridian, I ran East on a true line between Sections 6 and 31.

Variation 11° 30' East

12 00 To meander Corner on Right bank of Slough

19 00 Set a post on left Bank of Slough for Corner to fractional Sections 6 and 31. from which a Cottonwood 8 in. in diam. bears South 15° East 25 links dist. and a Cottonwood 8 in in diam, bears North 10° West 11 links dist.

40 00 An Elm 18 in in diam, which I marked for a Quarter Section Corner from which a

T Line betn Townships 5 & 6. N R. 16. E. 6th P.M.

A Locust 12 in in diam bears South 10° West 30 links dist and
An Elm 13 in. in diam bears North 15 East. 65 links dist.
80 10 The Corner to Sections 5.6, 31 and 32 from which
An Elm 8 in in diam bears South 85° West 23. links dist - and a Sycamore 10. in in diam bears S. 50° E. 100 links dist.
A Mulberry 8 in in diam bears N 65° East. 62 links dist
A Cottonwood 15. in in diam bears N. 45° East. 101 links dist -
Land level bottom
Soil 1st Rate
Timber Cottonwood, Elm, Sycamore Mulberry &c -

Between Townships 5 & 6. N. R. 16 E. 6th P.M.

East between Sections 5 and 32
Variation 11°30'E.
3 50. To Right bank of Missouri River - Set a post for Meander Corner, from which a Cottonwood 15 in diam bears S 80° W. 60 links dist -
A Sycamore 8 in in diam bears N. 82° W. 68 links dist. -

Between Ranges 15 & 16. E. Township 6. North

From the Corner to Townships 5 and 6
North in Ranges 15 and 16. East o I run
North between Ranges 15 and 16
Variation 11° 30' East

40.04 To Quarter Section Corner

54.66 To the Corner to Fractional Sections
31 and 36 on Right bank of Slough

67.00 Set a post on left Bank of Slough
for Corner to fractional Sections 31 & 36
From which a
13 Cottonwood 11 in in diam — bears North
50° W. 105 dist. o
A Cottonwood 16 in in diam bears S.
45.° East 27 links dist.

80.00 Set a post for Corner to Sections 30 31.
25 and 36 from which

Between Ranges 15 & 16. E. Tp. 6. N.

A Sycamore 12 in in diam bears S. 70° East 95 links dist
A Sycamore 15 in in diam bears S. 48° W. 53 dist
A Sycamore 13 in in diam bears N. 15° E. 75. links dist.
A Sycamore 11 in in diam bears N. 55 West 115 links dist
Land-Level bottom - and dry
Soil 1st Rate
Timber Cottonwood Sycamore and Elm.

Between Ranges 15 & 16. East. Tp. 6. North

North between Sections 25 and 30.
Variation 11° 30'. East

40 00 Set a post for Quarter Section Corner from which:
A Black oak 10 in in diam bears N. 85° W. 25 links dist.
A Black Oak 12 in in diam bears S. 35° East, 38 lks dist.

80 00 Set a post on Right Bank of Missouri River, for Corner to Sections 24, 25, 19 and 30.
From which
An Elm 15 in in diam bears N 88° W. 50 lks dist
A Locust 10. in diam bears S 80° W. 30. lks dist
An Elm 11. in in diam bears S. 30° E. 34 lks dist.
Section 19. lying in the Missouri River.
No bearing tree can be given.

Between Ranges 15 and 16. E. Sp. 6. North

Land Level Cotton and dry
Soil 1st Rate.
Timber: Cottonwood Elm Sycamore
Locust and oak.

March 16th 1858

A list of the names of the individuals
employed to assist, in running, meas
uring or marking the lines and corners
described in the forgoing field notes
of Townships 5 and 6. North of
Ranges 15 and 16. East of the 6. Princi
-pal Meridian showing the res
-pective capacities in which
they acted

Thomas Lorton Chainman
Lee H. Hunkin Chainman
Robert A. Chandler Axeman
Jesse Holmes Flagman

We hereby certify that we assisted James D. White Deputy Surveyor in Surveying the ~~subdi vision~~ Range and Township lines or Exterior boundaries in Townships No. 5 and 6 North of the base line, of Ranges 15 and 16 East of the 6th Principal Meridian, and that the said Townships have in all respects to the best of our knowledge and belief been rectly and faithfully surveyed, and the boundary monuments, planted according to the instructions furnished by the Surveyor General -

Thomas Sorton Chainman
Geo. H. Hamilton Chainman
Robert A. Chandler Axeman
Lepee Holmes Flagman

Subscribed and sworn to by the above named persons before me Clerk of the United States District Court for the 2d Jud. Dist. Nebraska Territory -

this 2d Day of April AD 1858
Martin W. Roden,
Clerk.

I, James D. White deputy Surveyor do solemnly swear, that in pursuance of instructions from John Calhoun Surveyor General of the public Lands of the United States in the Territories of Kansas and Nebraska bearing date, October 1st 1857 and in strict conformity to the Laws of the United States, and instructions furnished by the said Surveyor General, I have faithfully surveyed the Exterior boundaries in Townships 5 and 6. North of Ranges 15 and 16 East of the 6th Principal Meridian in the Territory of Nebraska aforesaid do further solemnly swear that the foregoing and the true and original field notes of such survey -

James D. White Deputy Surveyor

Subscribed by the said James D. White Deputy

10 104.34

Surveyor and sworn to before me
this 2d day of April A D 1858

Martin M. Rider
Clk. U. S. Dist. Ct.
2nd Jud. Dist, N.T.

Surveyor Generals Office
Nebraska City, N.T. 24 July
1858.

The foregoing field notes of the survey of the Exterior lines of Fractional Townships Five and Six North of Ranges Fifteen and Sixteen East of the Sixth Principal Meridian in the Territory of Nebraska Executed by James DeWitt D.S. under instructions dated 1st October 1857 during the months of March 1858. having been critically examined the necessary corrections and explanations being made the said field notes and the surveys they describe are hereby approved

J. Cullom
Surveyor Gener

East Boundary of
Township 1 N R 16 E
(By Merriweather Thompson
September 1855)
Then P 37 to X on P 40

East Boundary of
Township 1 N R 17 E
(By Merriweather Thompson September 1855)
P 66 to 69 inc

General Land Office • Original Field Notes

Book Number

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

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