General Land Office • Original Field Notes

Book Number

120

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.

No 1 Ex. T. D.

Vol 4 R 13 E

Description list made out
Comp^d Brooks

Field Notes
of
T. 13 N R 13 E
T 13 N R 13 E
of
Subdivision lines and Meanders
of the Platte River by
John I Poynter Deputy Surveyor
under his Contract No. 65
dated October 31 1855.

~~See 13 misclosures~~

Survey commenced May 28 1856
Survey completed June 5 1856/57
Van

Section 30 misclosures

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I John A Goodlett do solemnly swear that I will well and truly perform the duties of Comp of mum according to instructions given me, and to the best of my skill and ability. John A. Goodlett

Subscribed and sworn to before me this 26th day of May 1856

Andrew J Poppleton
~~Justice of the Peace.~~
Notary Public

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I Thurman Kelsey do solemnly swear that I will well and truly perform the duties of Axman according to instructions given me, and to the best of my skill and ability. T. Kurman Kelsey

Subscribed and sworn to before me this 26th day of May 1856

Andrew J Poppleton
~~Justice of the Peace.~~
Notary Public

C

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I C. E. Davidson 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.

~~Subscribed and sworn to before me this 26th day of May 1856~~

C. E. Davidson

Subscribed & Sworn to before me this 26th day of May A.D. 1856.

~~Justice of the Peace.~~

Andrew J. Poppleton
Notary Public

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I John H. Sherman 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.

~~Subscribed and sworn to before me this 26th day of May 1856~~

J. H. Sherman

~~Justice of the Peace.~~

Sworn to and Subscribed before me this 26th day of May A.D. 1856.

Andrew J. Poppleton
Notary Public

d

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska }

I Cicero Card 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.

Cicero Card

Subscribed and sworn to before me this 26th day of May 1856.

Andrew J Poppleton
~~Justice of the Peace.~~
Notary Public

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska }

I Truman Kelsey 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.

~~Subscribed and sworn to before me this 26th day of May 1856.~~

Truman Kelsey

Subscribed & Sworn to before me this 26th day of May AD 1856.

Andrew J Poppleton
~~Justice of the Peace.~~
Notary Public

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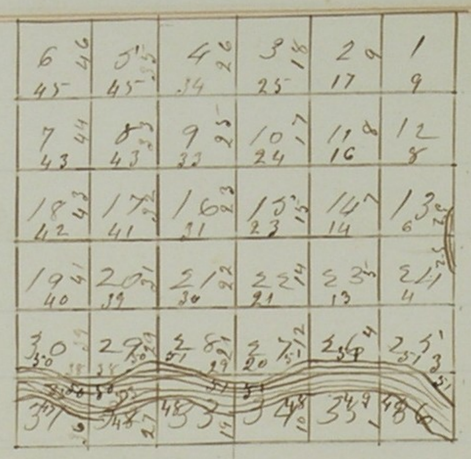
Field notes of the subdivision lines
and meanders of Platte River in
Township 13 N. of Range 13 East
of the sixth Principal Meridian
in the Territory of Nebraska.
by John T. Paynter Deputy
Surveyor. under his contract
bearing date Oct 31st 1855. No 65
Begun May 28th 1856
Finished June 5th 1856.

Index.

Referring the lines to the pages of the field Notes.



A list of the names of the individuals employed to assist in running, measuring or marking the lines & corners described in the within field notes of Township 13 north of Range 13 East of the sixth Principal Meridian, showing the respective capacaties in which they acted:

Thurman Kelsey, Chainman
C. E. Dawson Chainman
Cicero Card Flagman
John A. Goodlett Compassman

Field notes of the subdivision lines & meanders of Platte River in Township 13 N. R. 13. E. 6th Principal Meridian.

Chains. To determine the proper adjustment of my compass for subdividing this Township – the south east corner of the Township being in the Platte River, I traced the second mile on the east line of the Township. I commenced at the corner one mile north of the corner to Townships 12 and 13 north of Range 13 and 14 East. and run north on a blank line along the east boundary line of Section 25.

Variation 11° 30' East.

40.04 To the quarter section corner.

80.06 To the corner of sections 24 and 25.

Thence I return to South East corner of section 35 and run west on a blank line along south boundary of section 35;

39.98 To a point 4 links north of the quarter section corner.

Township 13 N. Range 13 E. 6th Prin. Meridian

Chains

80.00 To a point six links north of the corner of sections 34 and 35.
To retrace this line or run parallel thereto, my compass must be adjusted to a variation of 11° 27' East.

Subdivision commenced May 28th 18[illegible]
From the corner to sections . . . 35 and 36, on the south boundary of the Township I run north between sections 35 and 36

Variation 11° 30' East.

7.50 To Creek 50 links wide, runs N. E.
38.75 Enter low bottom bears W. & S. E
40.00 Set limestone 30 inches long, 6 inches wide, four inches thick for quarter section corner
50.00 Enter timber bears E & W.
58.19 Set lime stone 15 inches long, 11 inches wide four inches thick, for meander corner on Platte River, from which

A cottonwood tree 15 in. dia bears N. 43 E. 17½ dist.

Township 13 N. Range 13 E. 6th Principal Meridian

Chains

A. Cottonwood tree 30 in. dia. bears N 25 W. 32 links
Land level: good rich soil: 1st rate.
Timber cottonwood: undergrowth willow.

To obtain the distance across the Platte River. I left my flagman at the meander corner and crossed over to the North bank, and set my compass in the line between sections 25 and 26.
I now run a base west 3.58 chains to a point from which said meander corner bears S. 7° 46' East — By Trigonometry I determine the distance across the River at this point to be 26.23 chains, to which add 58.19 chains makes to the instrument on north bank of the River, 84.42 chains, showing that the section corner falls in the River & cannot be established.
Here set lime stone 16 in. long 10. in. wide & four inches thick for

Township 13 N. Range 13 E. 6th Principal Meridian.

Chains

Meander corner to fractional sections 25 and 26 from which

A cottonwood 20 in. dia. bears N. 40° E 40 links dist.

A cottonwood 23 in. dia. bears N. 30 W. 36 links dist.

As the corner between fractional sections 25 and 26, 35 and 36 falls in the Platte River it is impossible to run east on a random line between 25 and 36, therefore commence at the corner to sections 25 and 36 on the Township line and run west on a true line.

38.00 Strike the Platte River. Variation 11° 27' East. Here set line stone 14 in. long, 10 in. wide and 9 in. thick for meander corner, from which

A Cottonwood 21 in. dia. bears N. 15° E. 60 links dist.

A Cottonwood 30 in. dia. bears N. 12 W. 17 links dist.

Land level: soil ~~rich~~. 1st rate

Timber cottonwood & willow.

Chains

North between fractional sections 25 and 26

Variation 11° 30' East.

35.00 Leave timber and enter prairie.

40.00 Set line stone bears E & W. 15 in. long, 11 in. wide and 4 in. thick for quarter section corner

40.50 Enter high bottom. bears W & S. E.

41.94 Cross Indian trail, bears East and West.

58.00 Cross La Platte timber road, bears West.

80.00 Set line stone 15 in. long, 12 in. wide, 5 in. thick for corner to sections 23. 24. 25 and 26.

Level ~~rich prairie~~. soil 1st rate

Timber cottonwood & willow

East on a random line between sections 24 and 25.

Variation 11° 27' East.

7.00 Cross Indian trail bears North.

40.00 Set post for temporary quarter section corner

Township 13 N. Range

Chains
48.00 Enter low bottom bears N & S.

79.85 Intersected east boundary line of Township, 8 links north of corner to sections 24 and 25, from which corner I run West on a true line between sections 24 and 25

Variation 11° 24' East.

39.92½ Set limestone 14 in. long, 11 in. wide and 5 in. thick for quarter section corner.

79.85 The corner to sections 23. 24. 25 and 26.

Land level prairie: soil 1st rate.

North between sections 23 and 24,

Variation 11° 30' East

40.00 Set line stone 20 in. long, 7 in. wide, 5 in thick for quarter section corner.

44.00 Enter low bottoms with timber. bears E & W.

46.00 Cross Big Papillion creek one chain wide runs East.

50.00 Cross slough 7 chains wide, bears East and west.

13. East. 6th Principal Meridian

Chains
80.00 Set line stone 15 in. long, 10 in wide, 4 in. thick, for corner to sections 13.14.23 24. from which

A cottonwood 23 in. dia bears N. 45 E 70 links dist. No other tree near.

Land level: soil good 2nd rate.

Timber cottonwood. May 28th 1856

East on a random line between sections 13 and 24

Variation 11° 27' East

Ascertaining that the line between sections 13 and 24 will strike the Missouri River in less than eighty chains, I therefore run it

East on a true line between sections 13 and 24

Variation 11° 27' East

40.00 Set line stone 16 in. long, 9 in wide. 7 in. thick for quarter section corner, from which A cottonwood tree bears N. 70° E 55 links dist: No other tree near.

76.00 Set line stone. 12 in. long 10 in wide. 5 in.

Township 13 N. Range 13 E. 6th Principal Meridian

Chains	
	thick on the right bank of Missouri River for meander corner to fractional sections 13 and 24 – from which
	A cottonwood 39 in. dia. bears N. 42 E. 63 links dist. No other tree near.
	Land level: soil 1st rate.
	Timber cottonwood & willow. very scattering.
	North between sections 13 and 14
	Variation 11° 30' East
40.00	Set lime stone 12. in long. 10 in wide, 5 in. thick for quarter section corner from which
	A cottonwood 19 in. dia bears N. 17. E. 23 links dist. No other tree near.
46.00	Cross Big Papillon Creek 1 chain wide runs West. Banks high: muddy bottom
54.17	Cross Big Papillon Creek 1 chain wide runs East. Banks high: current slow.
67.00	Leave timber and enter prairie bottom bears E & W
80.00	Set lime stone 15 in. long. 12 in wide. 5 in thick For corner to sections. 11. 12. 13. 14 –
	Land level; soil ~~rich~~ – 1st rate
	Timber, cottonwood & willow.

Chains	
	East on a random line between sections 12 and 13 –
	Variation 11° 27' East
40.00	Set a post for temporary quarter section corner.
79.23	Intersected East boundary of the Township 16 links south of the corner to sections 12 and 13, from which corner I run West on a true line between sections 12 and 13.
	Variation 11° 34' East
39.61½	Set lime stone 16 in. long. 12. in. wide 5 in. thick for quarter section corner.
79.23	The corner to sections, 11. 12. 13. 14 –
	Land level: soil ~~rich~~. 1st rate
	North between sections 11 and 12 –
	Variation 11° 30' East.
40.00	Set lime stone 15 in long, 11 in. wide. 4 in: thick for quarter section corner
80.00	Set lime stone 15 in long, 12 in wide

Township 13 North Range 13 East of 6th Principal Meridian.

Chains	
	5 in thick for corner to sections 1. 2. 11. 12.
	Land level: soil 1st rate.

East on a random line between sections 1 and 12

Variation 11° 27' East

40.00 Set post for temporary quarter section corner

79.42 Intersected the East boundary of the Township 38 links south of corner to sections 1 and 12 from which corner I run west on a true line between sections 1 and 12

Variation 11° 43' East.

39.71 Set line stone 12 in long, 12 in wide, 4 in thick for quarter section corner.

79.42 The corner to sections 1. 2. 11. 12.

Land level: soil ~~first~~ 1st rate.

North on a random line between sections 1 and 2 –

Variation 11° 30' East

22.00 Enter high bottom bears E. N. W.

Chains	
24.00	Enter town site of Bellevue. runs ½ mile west & East
40.00	Set post for temporary quarter section corner
43.00	Cross Bellevue and La Platte Road. Bears North East.
79.89	Intersected the North Boundary of the Township 67 links east of the corner to sections 1 and 2, from which corner I run south on a true line between sections 1 and 2

Variation 11° 59' East

39.89 Set line stone 16 in. long, 12 in wide 5 in. thick for quarter section corner

79.89 The corner to 1. 2. 11. 12 –

Land level: ~~good rich~~ soil 1st rate.

May 29th 1856

North between sections 34 and 35 –

Variation 11° 30' East

10.00 Cross creek 50 links wide: runs East

40.00 Set limestone 14 in. long, 12 in wide

Township 13 N. Range 13 E of 6th Principal Meridian

Chains	
	5 in thick for quarter section corner
50.00	Enter low bottom bears E. & W.
69.50	Set line stone, 14 in long, 12 in wide, 4 in. thick for corner to fractional sections 34 and 35 on south bank of Platte River. Land level & soil good. 2nd rate

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To obtain the distance across the Platte River I left my flagman at the meander corner, crossed over to the north bank and set my compass in the line between sections 26 and 27.

I now ran a base West 3.16 chains to a point from which said meander corner bears South, 7°00' East. By trigonometry I determine the distance across the River at this point to be 25.74 chains. To this add 69.50 chains makes to the instrument on the north bank of the River 95.24 chains showing that the section corner falls in the River and

Chains	
	cannot be established. At this point I set line stone 15 in. long, 11 in wide, 4 in thick, for meander corner to fractional sections 26 and 27. from which
	A cedar tree 17 in. dia. bears N. 18° E, 37 links dist. No other tree convenient.

The whole of the line between sections 26 and 35 lies in the Platte River.

North between sections 26. 27 –

Variation 11° 30' East

15.24	Meander corner on North bank of Platte River – Enter timber.
40.00	Set line stone 14 in. long, 10 in. wide 4. in thick for quarter section corner, from which
	a cottonwood, 20 in dia N 12° W 24 links dist.
	a cottonwood 30 in. dia. N. 30° E. 17 links dist.
45.00	Left timber: enter prairie. bears E & W
52.00	Enter high bottom. bears E & W.
54.00	Enter improvements about 7.

Township 18 N. Range 13 E. of 6th Principal Meridian

Chains	
	Chains across East & West.
78.00	Left improvements, bears E & W.
80.00	Set lime stone 20 in. long, 12 in wide 6 in. thick for corner to sections 22. 23. 26. and 27.
	Land level & ~~rich~~. soil first rate
	Timber. cottonwood. elm. cedar &c.
	East on a random line between sections 23 and 26
	Variation 11° 27' East
7.00	Enter improvements bear N & S
40.00	Set post for temporary quarter section corner.
51.00	Leave improvement bear N & S.
79.41	Intersected north and south line 22 links north of corner to sections 23. 24. 25. 26 from which corner I run West on a true line between sections 23 and 26
	Variation 11° 18' East.
39.70½	Set lime stone 16 in. long, 10 in. wide, 4 in thick for quarter section corner.

Chains	
79.41	The corner to sections 22. 23. 26. 27. Land level, soil ~~good~~. 1st rate.
	North between sections 22 and 23
	Variation 11° 30' East.
40.00	Set lime stone 15 in. long, 10 in. wide 6 in. thick for quarter section corner.
80.00	Set lime stone 20 in. long, 11 in wide, 6 in. thick, for corner to sections 14. 15. 22. 23 — Rolling prairie; soil good 2nd rate.
	East on a random line between sections 14 and 23
	Variation 11° 27' East.
40.00	Set post for temporary quarter section corner
41.50	Enter timber: ~~cross varied~~ bears N & S.
43.00	Enter prairie. bears N & S.
51.00	Enter Big Papillon bottom bears S. E
61.00	Enter brush & scattering timber. bears S.E
63.40	Big Papillon Creek - 1 chain wide

Township 13 N. Range 13. E of 6th Principal Meridian

Chains	
	runs South
68.00	Leave timber & enter lily slough, 6 chains wide, bears north & south.
74.00	Enter timber bears N. & S.
79.53	Intersected North and south line 10 links south of corner to sections. 13. 14. 23. 24 from which corner I run West on a true line between sections 14 and 23
	Variation 11°31' East.
39.76½	Set lime stone 17 in long. 10 in wide, 4 in. thick for quarter section corner.
79.53	To corner to sections 14. 15. 22. 23.
	Land generally rolling – soil ~~rich~~. 1st rate
	Timber, cottonwood with some Oak and Walnut.

	North between sections 14 and 15
	Variation 11°30' East
38.00	Enter Big Papillon bottom. bears 6 to N. W.
40.00	Set lime stone 14 in. long. 12 in. wide. 8 in. thick for quarter section corner.

Chains	
80.00	Set limestone 18 in. long. 10 in wide - 6. in. thick, for corner to sections 10. 11. 14. 15 –
	Land gently rolling: soil ~~rich~~. 1st rate

	East on a random line between sections 11. and 14 –
	Variation 11°27' East.
38.50	Enter improvement. bears N & S.
40.00	Set post for temporary quarter section corner.
57.00	Left improvement. bears N & S
58.00	Big Papillon Creek 1 chain wide, runs South.
79.40	Intersected North & south line, 38 links south of the corner, 11. 12. 13. 14. from which corner I run West on a true line between sections 11. and 14.
	Variation 11°43' East.
39.70	Set lime stone. 16 in long. 15 in wide 5 in thick for quarter section corner.
79.40	To corner to sections, 10. 11. 14. 15.

Township 13 N. Range 13 E. 6th Principal Meridian.

Chains	
	Land level bottom: soil 1st rate.
	North between sections 10 and 11.
	Variation 11°30' East
40.00	Set line stone - 17 in. long. 12 in. wide 5 in thick for quarter section corner
41.00	Big Papillon Creek 80 links wide runs East
51.00	Cross Bellevue and La Platte Road bears N. E.
58.00	Leave Papillon bottom. bears E. & W.
80.00	Set line stone. 20 in long. 11 in wide. 4 in. thick for corner to sections 2.3.10.11.
	Land generally level, soil ~~fair~~. 1st rate
	May 30th 1856
	East on random line between sections 2 and 11
	Variation 11°27' East.
29.00	Cross Bellevue and Platte Valley Road N. E. bears
40.00	Set post for temporary quarter section corner.
62.00	Enter bottom bears S. W.
79.76	Intersected North & South line 20 links

	north of corner to sections 1.2.11.12, from which corner I run west on true line between sections 2 and 11.
	Variation 11°18' East.
39.88	Set line stone 16 in long. 10 in wide. 4 in. thick for quarter section corner.
79.76	The corner to sections. 2.3.10.11.
	Land gently rolling - soil ~~rich~~ 1st rate.
	North on a random line between sections 2 and three.
	Variation 11°30' East
40.00	Set post for temporary quarter section corner.
79.80	Intersected North boundary of the Township, at the corner to sections 2 and 3 from which corner I run south, on a true line between sections 2 and three.
	Variation 11°30' East
39.80	Set line stone 16 in long. 10 in. wide. 4 in. thick for quarter section corner

Township 13 N. Range 13 E. 6th Principal Meridian

79.80 The corner to sections 2. 3. 10. 11. –
Land level: soil 1st rate.

+

North between sections 33 & 34
Variation 11° 30' East

18.00 Enter low bottom. bears N. E.

40.00 Set line stone 16 in. long. 12 in. wide. 3 in. thick – for quarter section corner.

45.00 Set line stone, 22 in. long. 10 in wide. 3 in. thick on South bank of Platte River for meander corner to fractional sections 33 and 34.

To obtain the distance across the Platte River I left my flagman at the meander corner, crossed over to the North bank and set my compass in the line between sections 33 and 34.

I now ran a base West 5.00 chains to a point from which said meander corner bears south 11° 30' East. By trigonometry I determined the distance

Chains across the River at this point to be 24.58 Chains.

71.08 Set line stone 13 in. long. 12 in. wide 4 in thick for meander corner on the north bank of Platte River, 1.50 chains from waters edge – a sand bar intervening.

80.00 Set line stone, 14 in. long, 10 in. wide, 5 in. thick for corner to sections 27 28. 33. 34.
Land level; soil ~~rich~~ 1st rate.

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ascertaining that the line between sections 27 and 34 will strike the Platte River in less than 80 chains I therefore run it
East on a true line between sections 27 and 34.
Variation 11° 27' East

22.00 Set line stone 12. in long. 12 in. wide 6 in. thick for meander corner to fractional sections 27. and 34

Township 13 N. Range 13 E. 6th Principal Meridian.

Chains

on North bank of Platte River.
Land level: soil ~~rich~~. 1st rate.

North between sections 27 and 28.
Variation 11°30' East.

3.00 Enter timber, bears E & W.
39.00 Leave Platte bottom; strike bluff 30 feet high; bears East and West.
40.00 Set lime stone, 22 in. long. 6 in wide, 4 in. thick for quarter section corner from which
a Bur Oak 12 in dia bears N 34° E 47 lks dist.
a Bur Oak 14 in dia bears S 44° W 61 links dist.
80.00 Set lime stone 20 in. long. 11 in. wide 3 in. thick for corner to sections 21. 22 27. 28. from which
A White Oak 22. in. dia. bears N. 25° E. 21. links dist.
A Lynn. 18 in. dia. bears N. 17. W. 39 links dist.
No other trees near.
Land rolling: soil good. 2nd rate.
Timber on upland scattering. Lynn. Black Walnut. White Oak. Cedar. and Cottonwood next to River.
May 31st 1856

East on a random line between sections 22 and 27.
Variation 11°27' East.

Chains

40.00 Set post for temporary quarter section corner.
48.00 Leave timber and enter prairie, bears S. E.
79.91 Intersected North and South line 27 links south of the corner to sections 22. 23. 26. and 27 from which corner
Run West on a true line between sections 22. and 27
Variation 11°39' East.
39.95½ Set lime stone 14 in. long. 10 in wide, 4 in. thick for quarter section corner.
from which
a White Oak 15 in dia bears S 20° E 72 links dist.
a Black Oak 12 in dia bears N 62° W 55 links dist.
79.91 The corner to sections 21. 22. 27. 28.
Land rolling: soil ~~rich~~ 2nd rate
Timber white and black oak, walnut and Lynn.

North between sections 21 and 22
Variation 11° 30' East.

40.00 Set lime stone 13 in. long. 12. in wide. 8. in. thick for quarter section corner from which corner
A White Oak 15 in. dia. bears N. 70° E. 22. links dist.
a White Oak 18 in dia bears S 13° W 38 links dist.
67.00 Left timber. bears S. E. & S. W.

Township 13 N. Range 13 E. 6th Principal Meridian

chains
80.00 Set line stone. 16 in. long. 12. in wide 5 in. thick for corner to sections 15. 16. 21. 22.

Land rolling: soil ~~rich~~. 2nd rate. Timber White & Black oak. Walnut. and Lynn.

East on a random line between sections 15 and 22

Variation 11° 27' East.

40.00 Set post for temporary quarter section corner.

79.55 Intersected North and South line at corner to sections 14. 15. 22. 23 from which corner I run West on a true line between sections 15 and 22.

Variation 11° 27' East

39.77½ Set line stone 14 in. long. 12 in wide 5 in. thick for quarter section corner.

79.55 The corner to sections 15. 16. 21. 22

Land gently rolling: soil ~~rich~~ 1st rate.

North, between sections 15 and 16

Chains

Variation 11° 30' East.

40.00 Set line stone 15. in long. 11 in wide 7. in. thick for quarter section corner.

70.00 Cross Bellevue and Platte Valley Road. bears South West.

80.00 Set line stone 16 in. long. 10 in. wide. 6 in. thick. for corner to sections 9. 10. 15. 16. — Land rolling: soil ~~good~~. 1st rate

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East on a random line between sections 10 and 15.

Variation 11° 27' East.

14.00 Cross Bellevue & Platte Valley road bears N. E and S. W.

40.00 Set post for temporary quarter section corner pebbles in bottom bears S. E.

45.00 Enter

79.88 Intersected North & south line, 20 links south of corner to sections. 10. 11. 14. 15. from which corner I run West on a true line between sections 10 and 15

Variation 11° 36' East.

Township 13 N. Range 13. E. 6th Principal Meridian

Chains	
39.94	Set lime stone 18 in. long. 10 in. wide 3 in. thick for quarter section corner.
79.88	The corner to sections 9. 10. 15. 16. Rolling prairie: soil ~~rich~~. 2nd rate

North between sections 9 and 10.
Variation 11° 30' East

40.00	Set lime stone 12 in. long. 12 in. wide. 6 in. thick for quarter section corner.
80.00	Set lime stone 19. in. long 13. in. wide. 3 in. thick for corner to sections. 3. 4. 9. 10. — Rolling prairie: soil good. 2nd rate

East on a random line between sections 3 and 10.
Variation 11° 27' East.

10.00	Enter Papillon bottom. bears S. E.
40.00	Set post for temporary quarter section corner.
46.00	Big Papillon creek, 1 chain wide runs S. E.
47.00	Left Big Papillon bottom bears S. E.

Chains	
79.90	Intersected N. and S. line 14 links South of the corner to sections 2. 3. 10. 11. from which corner I run west on a true line between sections 3 and 10

Variation 11° 33' East.

39.95	Set lime stone 14. in. long. 13 in wide 5 in. thick for quarter section corner.
79.90	The corner to sections. 3. 4. 9. 10. Land level: ~~good~~ ~~rich~~ first rate soil.

North on a random line between sections 3 and 4.
Variation 11° 30' East.

20.00	Enter improvement. bears E & W.
39.00	Left Improvement. bears E & W.
40.00	Set post for temporary quarter section corner.
79.94	Intersected the north boundary of the township 6 links west of the corner to sections 3 and 4. from which corner I run south on a

Township 13 N.

Chains	
	true line between sections 3 and 4.
	Variation 11° 27' East
39.94	Set lime stone 14 in. long. 12 in. wide 4 in. thick for quarter section corner
79.94	The corner to sections 3.4.9.10.
	Land level – soil 1st rate
	June 1st 1856

North between sections 32 and 33

Variation 11° 30' East

32.00	Enter scattering timber. bears E & W.
40.00	Set lime stone 18 in. long. 12 in. wide 4 in. thick for quarter section corner from [illegible]
	a Bur Oak 10 in dia bears S 18° E 121 lbs dist.
52.00	Set lime stone no other tree near 12 in long. 12 in wide & 4 in. thick on South bank of Platte River for meander corner to fractional sections 32 and 33 from which corner
	a White Oak 12 in dia bears S 44 W. 63 lbs dist.
	A White Oak 20 in. dia. bears S. 25 E. 30 links dist.

To obtain the distance across the Platte River, I left my flagman at the meander corner, crossed over to the north bank

Range 13 E. 6th Principal Meridian

Chains	
	and set my compass in the line between sections 32 and 33.
	I now run a base west 2.59 chains to a point from which said meander corner bears South 4° East. By Trigonometry I determine the distance across the Platte River at this point to be 36.98½ chains. To this add 52.00 chains; showing that the section corner falls in the River and cannot be established; at 8.98½ chains from the corner or, at the point where my instrument stood I set a lime stone 12 in. long. 10 in. wide, 5 in. thick for meander corner on the north bank of Platte River for fractional sections 28 and 29. Surface Soil Timber

As the corner to fractional sections 28, 29, 32 and 33 falls in the Platte River it is impossible to run east on a random line between sections 28 and 33.

Township 18 N. Range 13. E. 6th Principal Meridian

chains

I therefore commence at the corner to Sections 27. 28. 33. 34, on the north & south line and run West on a true line, between sections 28 and 33.

Variation 11° 37' East

15.53 East line of John N. Paynter's claim

40.00 Set lime stone 12 in. long. 10 in. wide. 8 in thick for quarter section corner, from which corner A cedar, 12 in. dia. bears N. 40 W. 80 links dist

43.00 Set lime stone 10 in. long, 10 in. wide. 4 in. thick for meander corner of fractional sections 28 and 33. on north bank of Platte River. from which corner

A Cottonwood 20 inches dia. bears N. 25° E. 30 links dist.

Land level: soil 1st rate.

Timber, Cottonwood, Cedar, - Elm, Mulberry, heavy undergrowth of same

---

North between sections 28 and 29

Variation 11° 30' East

8.98½ Enter Willow thicket

chains

26.00 Leave Willows and enter prairie. bears E. & W.

33.00 Enter high bottom. bears E & W.

40.00 Set lime stone 12 in. long. 11. wide 7 in. thick for quarter section corner.

64.00 Leave high bottom & enter rolling prairie, bears E & W.

80.00 Set lime stone 14 in. long 12 in. wide 4 in. thick, for corner to sections 20. 21. 28 29. — Mostly level prairie - soil ~~good~~ first rate.

East on a random line between sections 21 and and 28

Variation 11° 27' East.

40.00 set post for temporary quarter section corner.

42.00 Enter timber. bears N. E.

80.26 Intersected North & South line 32 links south of the corner to sections 21. 22 27. 28 - from which corner I run West on a true line between sections 21 and 28

Variation 11° 41' East

Township 13 N. Range 13 E. 6th Principal Meridian

Chains	
40.13	Set lime stone 14 in. long, 10 in. wide, 5 in. thick for quarter section corner.
80.26	The corner to sections 20. 21. 28. 29. Land rolling: soil good 2nd rate Timber, White & Black Oak, Walnut, Lynn

North between sections 20 and 21.
Variation 11° 30' East.

7.00	Cross Bellevue and Platte Valley Road. bears S. W.
29.00	Slough, 2 chains wide. bears S. W. and N. E.
40.00	Set lime stone, 17 in. long, 9 in. wide. 5 in. thick for quarter section corner.
80.00	Set lime stone 18 in. long, 12 in wide 6 in. thick for corner to sections 16. 17. 20. 21. Land rolling – soil ~~rich~~. 2nd rate

June 2° 1856.

East on a random line between sections 16 and 21.

Chains	
	Variation 11° 27' East.
40.00	Set post for temporary quarter section corner.
41.00	Cross Bellevue and Platte Valley Road, bears S. W.
80.70	Intersected N. and S. line 30 links North of the corner to sections, 15. 16. 21. 22. from which corner I run West – on a true line between sections 16 and 21

Variation 11° 14' East.

40.35	Set lime stone, 15 in. long, 10 in wide, 5 in. thick for quarter section corner.
80.70	The corner to sections 16. 17. 20. 21. Land rolling: soil 1st rate.

North between sections 16 and 17.
Variation 11° 30' East

40.00	Set lime stone 19 in. long 11 in wide. 5 in. thick for quarter section corner.
80.00	Set lime stone 20 in. long, 10 in wide, 7 in. thick for corner to sections, 8. 9. 16. 17.

Township 13 N. Range 13. E. 6th Principal Meridian

Chains	Land rolling: soil ~~rich~~. 2nd rate.
	East on a random line between sections 9 and 16.
	Variation 11° 27' East.
37.00	Enter timber. bears N & S.
40.00	Set post for temporary quarter section corner.
47.00	Left timber: Enter rolling prairie. bears N. & S.
80.83	Intersected N and S. line 7 links north of the corner to sections 9. 10. 15. 16 – from which corner I run West on a true line between sections 9 and 16
	Variation 11° 24' East.
40.41½	Set line stone 18 in. long 9. in wide, 7. in. thick for quarter section corner. a White Oak 12 in. dia. bears S. 71° E. 42 links. dist. a White Oak 4 in. dia. bears N. 22 W. 27 links dist.
80.83	The corner to sections. 8. 9. 16. 17.
	Land gently rolling: soil good. 2nd rate
	Timber. White Oak. Lynn, Walnut.

North between sections 8 and 9.

Chains	Variation 11° 30' East
40.00	Set line stone 12 in long. 12 in. wide 8 in. thick for quarter section corner.
56.00	Enter timber. bears S. E.
80.00	Set line stone 19 in long. 10 in. wide, 3. in. thick for corner to sections 4. 5 8. 9. from which corner no bearing trees being convenient I took none –
	Land rolling: soil ~~rich~~. 1st rate
	Timber White Oak. Lynn. Walnut.

East on a random line between sections 4 and 9.

Variation 11° 27' East

1.00	Left timber bears S. E.
40.00	Set post for temporary quarter section corner.
80.00	Intersected north & south line 10 links north of corner to sections 3. 4. 9. 10. from which corner I run West on a true line between sections 4 and nine.

Township 13 N. Range 13. E. 6th Principal Meridian

Chains	
	Variation 11° 23' East
40.00	Set lime stone 15 in. long, 11 in. wide. 5 in. thick for quarter section corner.
80.00	The corner to sections 4. 5. 8. 9. Land rolling: soil first rate. Timber, a little white oak, and walnut.

North on a random line between sections 4 and 5.

Variation 11° 30' East.

2.00	Left timber bears S. E.
28.00	Enter improvement of S. Boily. bears E & W
40.00	Set post for temporary quarter section corner.
41.00	Left improvement. bears E. W.
79.80	Intersected north boundary of the Township, 12 links west of the corner to sections 4 and 5. from which corner I run South on a true line between sections 4 and 5

Variation. 11° 25' East.

Chains	
39.80	Set lime stone 16 in. long. 10. in. wide 4 in. thick for quarter section corner.
79.80	The corner to sections 4. 5. 8. 9. Land rolling soil: 1st rate Timber Oak and Walnut.

June 3d 1856

North between sections 31 and 32

Variation 11° 30' East.

17.12	Burr Oak 18 in. dia.
26.00	Set lime stone 12 in. long. 10 in wide. 5 in. thick for corner to fractional sections 31 and 32 on south bank of Platte River. from which

A cottonwood 26 in. dia. bears N. 85° W. 43 links dist.
No other tree near.
Land rolling, soil rich.
Timber - cottonwood & Oak.
Finding the water sufficiently shallow for fording we measure with the chain.
The quarter section corner falling in the

Township 13 N. Range 13 E. 6th Principal Meridian

Chains

River. It was not established

44.35 Strike an island, and set limestone 12 in long, 9 in. wide, 7 in thick for meander on South bank of the island, in Platte River from which a cottonwood 10 in dia bears N 6° E 76 links dist.

64.07 Strike North side of island and set limestone 14 in long, 12 in wide, 4 in. thick 8 in dia bears S 13° E 55 links dist.

19.5 for meander corner, from which a cottonwood 7 a Cottonwood 12 in dia bears S 24° W 41 links dist.

To obtain the distance from the North side of the island to the North bank of the Platte River. I left my flagman at the meander corner on north side of the island. Crossed over to the North bank of the River and set my compass in the line between sections 31 and 32. I now run a base East 3.05 to a point from which said meander corner bears South 16° West. By Trigonometry I determine the distance across the River at this point to be 10.64 chains.

74.71 Set meander corner of limestone 15 in long 10 in wide, 6 in. thick - for fractional

Chains

sections 31 and 32. from which a cottonwood 20 in dia bears N 41° W 91 links dist. no other trees convenient.

80.00 Set limestone 20 in. long. 12 wide. 4 in. thick for corner to sections 29. 30. 31. 32. from which a Cottonwood 18 in dia bears N 16° W 82 lks dist. a Cottonwood 20 in dia bears S 36° E 94 lks dist. no other trees convenient.

East on a true line between sections 29 and 32, Knowing that this line will strike Platte River in less than 80 chains.

Variation 11° 27' East.

33.00 Creek one chain wide, runs S. E.

36.00 Set limestone 19 in. long, 11 in. wide. 4 in. thick for meander corner to fractional sections 29 and 32 - on north bank of Platte River. from which

A cottonwood tree 20 in. dia. bears S 89 W. 100 links dist.

Land level: soil ~~good~~. 1st rate

Timber cottonwood.

West on a true line between sections 30 and 31, Knowing that it will strike the Platte River in less than 80.00 chains

Township 13 N. Range 13. E. 6th Principal Meridian

Chains

Variation 11° 27' East

21.00 Set limestone 19 in long 9 in wide, 8 in thick for meander corner to fractional sections 30 and 31, on north bank of Platte River. No bearing trees convenient.

Land level, soil ~~rich~~. 1st rate. Timber cottonwood.

North between sections 29 and 30

Variation 11° 30' East

4.59 Creek one chain wide, runs East.

6.00 Left timber. bears E & W.

40.00 Set limestone 16 in long, 10 in. wide 4 in thick for quarter section corner.

80.00 Set limestone 24 in long, 14 in wide, 3 in thick for corner to sections 19. 20. 29. 30.

Land level, soil ~~rich~~ 1st rate. Timber, cottonwood

East on a random line between sections 20. 29

Variation 11° 27' East.

40.00 Set post for temporary quarter section corner.

80.21 Intersected the N and S line at corner to sections 20. 21. 28. 29. from which corner

Chains

I run west on a true line between sections 20 and 29

Variation 11° 27' East.

40.10½ Set sandstone 14 in long, 12 in wide 6 in thick for quarter section corner

80.21 The corner to sections 19. 20. 29. 30.

Land rolling: soil good 2nd rate

West on a random line between sections 19 and 30 —

Variation 11° 27' East

40.00 Set post for temporary quarter section corner

57.00 Enter timber bears N & S.

58.00 Cross small brook, runs south.

60.00 Left timber bears N & S.

78.62 Intersected the west boundary of the township 62 links south of the corner to sections 19 and 30 from which corner I run east on a true line between sections 19 and 30.

Variation 11° 00' East.

38.62 Set limestone 18 in long, 14 in wide, 5 in thick for quarter section corner.

78.62 The corner to sections 19. 20. 29. 30.

Land rolling: soil 2nd rate ~~rich~~. Timber whiteoak

Township 18 N. Range 18 E. 6th Principal Meridian

Chains	
	North between sections 19 and 20
	Variation 11° 30' East
9.50	cross Bellevue & Platte valley Road bears E & W
40.00	Set limestone 15 in long. 13 in wide, 4 in thick. for quarter section corner.
75.00	Cross brook, 5 links wide, runs West.
80.00	Set limestone 20 in. long. 9 in. wide, 8 in. thick for corner to sections 17.18.19.20. Land rolling: soil 1st quality.

East on a random line between sections 17, and 20 –

Variation 11° 27' East.

2.00	Enter improvement. 10 Chains wide bears N
22.00	Enter timber. bears N. E.
35.00	Cross brook 10 links wide, runs S. W.
36.00	leave timber, enter prairie bears S. W
40.00	Set post for temporary quarter section corner
80.00	Intersected N and S. line 7 links North of corner to sections, 16.17.20.21 from which corner I run West on a true line between sections 17 and 20 –

Variation 11° 24' East.

Chains	
40.00	Set limestone 15 in. long, 12 in wide. 5 in thick for quarter section corner.
80.00	The corner to sections 17.18.19.20. Land rolling: soil ~~rich~~. 1st rate, Timber, white oak.

West on a random line between sections 18 and 19

Variation 11° 27' East.

40.00	Set post for temporary quarter section corner.
78.70	Intersected the West boundary of the Township 10 links south of the corner to sections 18 and 19 from which corner I run east on a true line between sections 18 and 19

Variation 11° 23' East.

38.70	Set limestone 14 in long. 11 in. wide 6 in. thick for quarter section corner.
78.70	The corner to sections, 17.18.19.20 Land rolling: soil 1st rate

June 4th 1856.

Township 13 N. Range 13. E. 6th Principal Meridian

Chains	
	North between sections 17 and 18.
	Variation 11° 30' East.
40.00	Set limestone 16 in. long 12 in. wide & 7 in. thick for quarter section corner.
80.00	Set limestone 17 in. long, 12 in. wide, 9 in. thick for corner to sections 7. 8. 17. 18.
	Land rolling: soil good. 2nd rate.
	East on a random line between sections 8 and 17
	Variation 11° 27' East
40.00	Set post for temporary quarter section corner.
80.60	Intersected N. and S. line 16 links north of corner to sections 8. 9. 16. 17. – from which corner I run west on a true line between sections 8 and 17.
	Variation 11° 20' East.
40.30	Set limestone 14 in. long. 12. wide, 5 in. thick. for quarter section corner.
80.60	The corner to sections 17. 18. 8 and 7.
	Land gently rolling; soil good. 2nd rate
	West on a random line between sections 7 and 18.
	Variation 11° 27' East.

Chains	
40.00	Set post for temporary quarter section corner.
78.20	Intersected west boundary of the township 43 links south of the corner to sections 7 and 18. from which corner I run East on a true line between sections 7 and 18
	Variation 11° 09' East
38.20	Set sandstone 15 in. long, 9 in. wide, 5 in. thick for quarter section corner.
78.20	The corner to sections 7. 8. 17. 18.
	Land rolling soil: 1st rate.
	North between sections 7 and 8.
	Variation 11° 30' East
40.00	Set limestone 16 in. long, 13 in wide, 3 in. thick for quarter section corner.
80.00	Set sandstone 19 in. long, 10 in wide, 4 in thick for corner to sections 5. 6. 7. 8.
	Land rolling: soil good 2nd rate

Township 13 N. Range 13 E. 6th Principal Meridian.

Chains	
	East on a random line between sections 5 and 8
	Variation 11° 27' East.
40.00	Set post for temporary quarter section corner.
67.00	Enter timber. bears S. E.
80.70	Intersected N and S. line 59 links north of the corner to sections 4. 5. 8. 9 from which corner I run West on a true line between sections 5 and 8
	Variation 11° 0 2' East.
40.35	Set Sand stone 17 in. long. 10 in. wide. 4. in. thick. for quarter section corner.
80.70	The corner to sections 5. 6. 7. 8.
	Land rolling: soil ~~rich~~ 1st rate
	Timber. oak. Walnut and Lynn.

Chains	
	West on a random line between sections 6 and 7.
	Variation 11° 27' East.
40.00	Set post for temporary quarter section corner

Chains	
78.40	Intersected West boundary of the Township. 20 links south of the corner to sections 6 and 7. from which corner I run east on a true line between section 6 and 7
	Variation 11° 18' East
38.40	Set sand stone 17 in. long, 11 in. wide 3 in. thick for quarter section corner
78.40	The corner to sections 5. 6. 7. 8.
	Land rolling; Soil ~~rich~~. 2nd rate

Chains	
	North on a random line between sections 5 and 6
	Variation 11° 30' East.
30.00	~~Leave~~ Creek 10 links wide, runs N. E.
40.00	Set post for temporary quarter section corner.
79.65	Intersected the North boundary of the Township 87 links West of the corner to sections 5 and 6. from which corner I run south on a true line

between sections 5 and 6.

Variation 10° 53' East.

39.65 Set sandstone 18. in. long, 10 in. wide. 3. in. thick for quarter section corner.

79.65 The corner to sections 5. 6. 7. 8.

Land rolling: soil 1st rate.

June 5th 1856

Field notes of the meanders of the right bank of Platte River in Township 13 N. Range 13 East.

Begin at the meander corner on the township line between Ranges 12 and 13 thence through fractional Section 31 as follows.

Course	Distance	Course	Distance	
S. 56½ E.	2.64			Variation 11° 15' East
S 55 3/4 E	1.35	S 61 3/4 E	18.00	
S 71.00 E	2.00	S 53 3/4 E	15.50	
S 75.00 E	2.14	S 74° E	17.00	low bottom,
S 57 1/4 E	9.93	N 73 1/4 E	7.50	soil 2nd rate,
S 53 3/4 E	15.43	N 30½ E	4.00	

Township 13 N. Range 13 East. 6th Principal Meridian

S 58¾ E	12.50	
S 79° E	15.85	to the corner to fractional
		Sections 31 & 32. thence
S 57° E	2.50	in Sec 32.
N 71° E	6.50	3.00 to rock bluff
N 65¾ E	10.50	
N 87° E	4.00	along rocky bluffs,
N 66¾ E	12.00	50 to 75 feet high.
N 57½ E	25.50	
N 89½ E	12.00	
N 83¼ E	14.08	to the corner to fractional
		Sections 32 & 33. thence
S 55° E	16.00	in Section 33. 4.00 to
S 76¾ E	7.00	bottom bears N. E.
S 86½ E	12.50	
N 78½ E	12.00	low bottom, soil 2nd rate
N 60° E	10.00	
N 86° E	11.00	
S 76¼ E	16.64	to the corner to fractional
		Sections 33 & 34. thence
S 82½ E	14.00	in Section 34.

Township 13 North, Range 3 East 6th Principal Meridian

Course	Distance	Remarks.
N 83° E	15.00	
N 64½ E	8.00	all in bottom. soil 2nd rate
N 53¼ E	19.00	
N 71¼ E	30.40	to the corner to fractional
		Sections 34 & 35. thence
S 80° E	38.00	in Section 35.
East	15.00	
S 84° E	15.00	all in bottom, soil 2nd rate.
S 75¾ E	13.05	to the corner to fractional
		Sections 35 & 36. thence
S 64° E	23.00	in Section 36.
S 12° E	8.00	6.50 cross slough 20 lks wide bears N. W
S 32¾ E	8.00	
S 51° E	20.00	4.00 chains stream, 50 lks wide
S 56½ E	19.00	from S. W.
S 50½ E	10.00	
S 22¾ E	4.46	to the Corner to fractional
		Section 36. on the 3rd
		Standard Parallel,

Field Notes of the meanders of the left bank of the Platte River in Township 13 North Range 13 East.

Begin at the meander corner on Township line between Ranges 12 & 13, West side of Section 30, thence

Variation 11° 15' East

Course	Distance	Remarks
		in Section 30
N 79° E	21.00	
S 67¼ E	35.00	low bottom, soil 2nd rate, scattering timber.
S 87° E	6.23	to the Corner to fractional
		Sections 30 & 31. thence
S 70° E	9.30	in Section 31.
S 81½ E	12.40	to the corner to fractional
		Sections 31 & 32. thence
S 88° E	5.50	in Section 32.
N 80° E	20.00	level bottom, scattering cottonwood timber.
N 81° E	11.04	8.50 stream 30 lks wide from N. W. to the corner to fractional
		Sections 29 & 32. thence
N 79½ E	10.00	in Section 29., level bottom soil 1st rate,
N 82° E	22.00	2.00 Enter small timber bears N
N 72° E	12.86	to the corner to fractional
		Sections 28 & 29. thence

Township 13 North, Range 13 East. 6th Principal Meridian.

Course	Distance	Remarks
N 58½° E	10.00	in Section 28.
S 81° E	4.00	
S 65½° E	18.50	12.00 to heavy timber bears N. E.
S 53° E	9.73	to the corner to fractional Sections 28 & 33. thence
S 79° E	10.00	in Section 33.
S 81½° E	17.50	in heavy timber. cottonwood &c
S 74° E	16.50	to the corner to fractional Sections 33 & 34. thence
N 85° E	9.00	in Section 34,
N 58° E	15.40	to the corner to fractional Sections 2 & 34. thence in Section 27.
N 61 E	20.00	
S 87¼ E	24.50	in heavy timber, cottonwood, &c
N 67½ E	17.55	to the corner to fractional Sections 26 & 27
N 80° E	20.00	thence in Section 26
S 63° E	25.00	
S 83° E	23.50	in heavy timber. cottonwood &c.
S 89° E	14.83	to the corner to fractional Sections 25 & 26
N 82° E	26.00	thence in Section 25.
S 62½ E	13.00	
S 76° E	5.54	to the corner to fractional Sections 25. 36. thence in Section 36.
S 45° E	6.00	
S 36½° E	14.00	
S 30° E	12.50	in heavy timber. cottonwood
S 50½° E	10.00	
S 38½° E	12.00	
S 60½ E	4.62	to the corner to fractional Sections 36. in East Boundary of Township.

Field notes of the meanders of the Missouri River in Township 13 N. Range 13 East, 6th Prin. Mer.

Begin at the meander corner* on the township line between Ranges 13 & 14. on the East side of Section 13. thence down stream in Section 13.

Variation 11° 15' East.

Course	Distance	
S 26° W	8.00	in Sec 13.
S 1° W	25.27	to corner to fractional Sections 13 & 24. thence
S 3¼° E	4.90	in Section 24 level bottom, timber cottonwood scattering
S 28½° E	8.00	to the corner to fractional Section 24 in the East Boundary of the Township,

* the original meander corner having been washed away I set a limestone 18 in long 10 in wide 5 in thick for meander corner 50 chains South of earlier Section corner on Range line East side of Sec 13. T 13 N R 13 E of 6th Prin Mer.

the original Meander Corner having been washed away – I set a new one (limestone 20 in long 10 in wide & 4 in thick) 28.00 chs North of quarter Section Corner,

Township 13 North, Range 13 East,

Meanders of an Island in Platte River. lying in Sections 31 & 32.

Begin at meander corner on South side of Island, thence down stream in fractional Section. Variation 11°15'

Course	Distance	Remarks
S 70¾° E	3.50	
East	28.00	
N 54½° E	26.00	
N 3¼° W	8.60	low and sandy, soil 3rd rate, timber heavy cottonwood.
N 53¾° W	3.50	
N 85° W	13.00	
S 76¼° W	22.50	
S 87¼° W	14.20	to Meander on N side of Island thence in Section 31.
N 74¼° W	13.50	
N 83¼° W	7.00	
S 87¼° W	18.00	
S 68° W	6.50	level & sandy, 3rd rate soil timber, thick growth of Cottonwood.
S 19½° E	6.00	
S 58° E	13.50	
S 55½° E	13.50	
S 89° E	19.33	to Meander corner on South side of Island, place of Beginning.

of 6th Principal Meridian,

General Description.

The Surface of this Township is generally high and rolling and when approaching Platte River in some places quite broken, there are some quite extensive bottoms on the Platte and Missouri Rivers and on Papillion Creek all of which have a first rate soil.

There are some extensive bodies of good timber in this Township mostly on Platte river.

This Township has many settlers some of them having well improved farms.

List of Names.

A list of the names of the individuals employed to assist in running, measuring or marking, the lines and corners described in the foregoing field notes of Township No 13 North of Range No 13 East of the 6th Principal Meridian, shown the respective capacities in which they acted.

Thurman Kelsey. Chainman
C. E. Davison Chainman
Cicero Card ~~Chainman~~ Flagman
John A Goodlett Compassman

Description list made out
Comp^d. Brooks
T 14 N R 13 E

Ex^d Jany 29th 1857
Section 13 misclosed

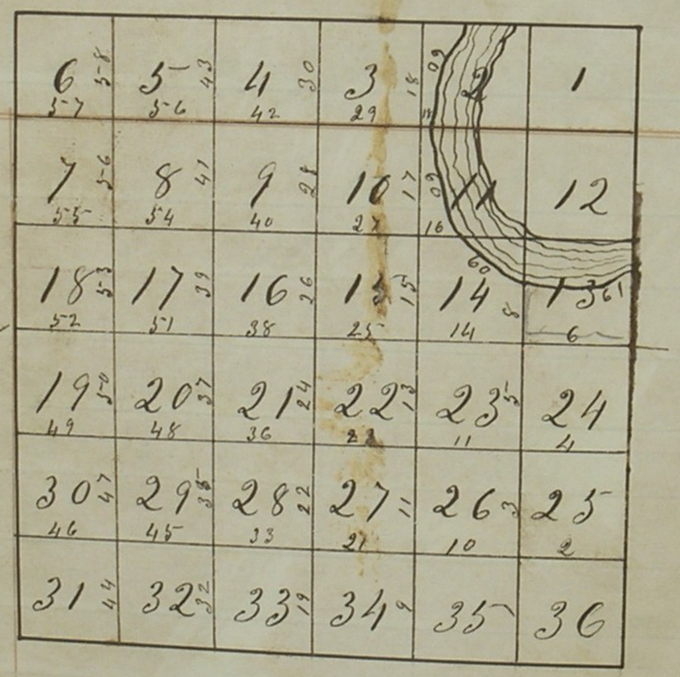
Field notes of the Sub-division Lines and meanders of Missouri River in Township 14 N of Range 13 East of the Sixth Principal Meridian in the Territory of Nebraska, to John F. Daunter, Deputy Surveyor under his Contract bearing date 31st October, 1855. (65)
Began this Township June 7th 1856.

Finished June 14th 1856.

Index,

Referring the lines to the pages of the field notes.

Township 14 North. Range 13 East 6th P.M.



A list of the names of the individuals employed to assist in running, measuring or marking the lines and and corners described in the within field notes of Township 14 North of Range 13 East of the Sixth Principal Meridian, showing the respective capacities in which they served

Thurman Kelsey Chainman
C E Davison P Chainman
Cicero Card Flagman
John A Goodlett Compassman

Field Notes of the Subdivision Lines and Meanders of Missouri River in Township 14 N R 13 E. 6th principal Merid

Chains		
		To determine the proper adjustment of my Compass for Subdividing this Town I commence at the Corner to Townships 13 and 14 N R. 13 and 14 E. and run North on a Blank Line along the East Boundary of Section 36
		Variation 11° 30' East
	40.00	To a point Thirty Links East of the quarter Section Corner;
	80.15	To a point 64 Links East of the Corner to Sections 25 and 36
		To retrace this Line or run parallel thereto, my Compass must be adjusted to a Variation of 11° 57' East,

Chains		
		Thence I return to Said East Corner of Section 36 and run West on a Blank Line along South boundary of Section 36. — Var 11° 30' E
	39.92	To a point 9 Links North of the quarter Section Corner
	79.95	To a point 20 Links North of the Corner to Sections 35 and 36.
		To retrace this line or run parallel thereto my Compass must be adjusted to a
		Variation 11° 39' East
		Subdivision commenced June 7th 1856
		From the Corner to Sections 35 and 36, on the South boundary of the Township I run North between

Township 14 N. Range 13 E. 6th P.M.

Chains	
	Sections 35 and 36
	Variation 11° 57' East
20.00	Leave town site of Bellevue bears E & W.
40.00	Set Lime Stone 15 in long 10 in Wide. 8 in thick. for quarter Section Corner.
54.60	Enter ploughed ground. about 50 acres bears E. & W.
64.85	Leave plowed ground. bears E.
80.00	Set Lime Stone 16 in long. 8 in Wide. 5 in thick. for corner to Sections 25. 26. 35. and 36 Land broken. Soil 1st rate.
	East on a random Line between Sections 25 and 36.
	Variation 11° 39' East
30.00	Cross Omaha and Bellevue road bears North and South.
40.00	Set post for temporary quarter Section Corner
53.00	Cross Ravine 50 feet deep.

Township 14 N. Range 13 E. 6th P.M.

Chains	
	Bears North and South.
80.65	Intersected East boundary 8 Links South of Corner to Sections 25 and 36. From which Corner I run West on a true Line between Sections 25 and 36
	Variation 11° 42' East
40.32½	Set Lime Stone 15 in long 10 in Wide. 5 in thick for quarter Section Corner
80.65	The Corner to Sections 25 and 26. 35 and 36. Land rolling Soil 1st Rate.
	North between Sections 25 and 26.
	Variation 11° 57' East
18.20	Enter improvement on Hamilton Claim. bears E. & W.

Township 14 N Ra 13 E. 6th Principal Meridian

Chains	
40.00	Set Lime Stone 15 in Long 7 in Wide 5 in thick.
50.00	Leave improvement, bears E.
58.00	Crop Indian trail, bears East and West.
62.45	Crop Omaha and Bellevue Road bears South East
80.00	Set Lime Stone 18 in Long 10 in Wide 7 in thick, for Corner to Sections 23. 24. 25 and 26. Land Rolling. Soil 1st Rate

East on a Random Line between Sections 24 and 25

Variation 11° 37' East

2.00	Enter Timber, bears N. W.
40.00	Set post for temporary quarter Section Corner
64.79	Cross California Road bears South East
80.48	Intersected East boundary of the Township at the Stone Corner to Sections 24 and 25 From which corner I run West on a True Line between Sections 24 and 25

Variation 11° 37' East

40.24	Set Lime Stone 15 in Long 8 in Wide 5 in thick for Quarter Section Corner, No Trees being handy I took no bearings
80.48	The corner to Sections 23. 24. 25 and 26 Land Rolling, Soil 1st Rate: Timber, White Oak Black Oak. Black Walnut, and Underbrush,

North between Sections 23 and 24.

Variation 11° 57' East

4.00	Enter Timber bears S. E.

Township 14 N. R. 13 E. 6th Principal Meridian

Chains	
22.13	A Bass Wood 15 in Dia
40.00	Set Lime Stone 11 in Long 10 in Wide 9 in thick for quarter Section Corner
50.00	Cross Ravine Steep bands 35 feet deep. bears South East
58.45	A Burr Oak 10 in Dia
80.00	Set Lime Stone 16 in Long 11 in Wide. 9 in thick for Corner to Sections 13, 14, 23. and 24. From which a Burr Oak 20 in Dia bears North 40° East 50 Links Distant. a Bur Oak 12 in dia bears S 22° W 64 links dist. no other trees cemetery
	Land Rolling. Soil 1st rate Timber, White Oak. Black Oak. Black Walnut, Bass Wood and Underbrush.
	East on a random Line between Sections 13. and 24 Variation 11° 39' East

Chains	
30.75	Cross Public Road. bears South
40.00	Set Post for temporary Quarter Section Corner
43.24	An Elm 10 in Dia
56.00	Enters low bottom. bears N. & S.
80.72	Intersected East boundary of Township at the Rock Corner to Sections 13 and 24. from which corner I run West on a true Line between Sections 13 and 24. Variation 11° 39' East
40.36	Set Lime Stone 15 in Long 12 in Wide, 4 in Thick for quarter Section Corner, No trees near I took no bearings.
80.72	The Corner to Sections 13. 14. 23. and 24. Land mostly Rolling. Soil 1st rate.

Township 14 N Range E. 13. 6th Principal Meridian

Chains	
	Timber, White Oak. Black Oak. Black Walnut. Elm. And Bass Wood.
	June 7th 1856
	North between Sections 13 and 14.
	Variation 11°57 East
11.00	Cross Ravine 50 feet deep. Bears North East
34.50	Cross Ravine 100 feet deep. Bears South East.
35.15	A Bass Wood, 6 in Dia
37.70	Enter, Low, Bottom, leave timber bears S. E.
39.50	Enter, Cat tail Swamp, bears S. E.
40.10	Set Lime Stone 15 in Long 10 in Wide 8 in thick for Quarter Section Corner.
42.50	Set Lime Stone 14 in Long 12 in Wide 7 in thick for Meander Corner.

Chains	
	On right bank of Missouri River.
	Land generally Rolling.
	Soil 1st Rate.
	Timber, Black Oak. White Oak, Black Walnut, Bass Wood. And Under growth of Prickly ash. hazel & Willows.
	North between Sections 34 and 35
	Variation 11°57' East
40.00	Set Lime Stone 15 in Long 11 in Wide. 4 in thick, for Quarter Section Corner.
45.00	Leave Bottom, Enter high Rolling Prairie, bears E. & W.
80.00	Set Lime Stone 16 in Long, 12 in Wide, 6 in thick, for Corner to Sections 26. 27. 34. and 35.
	Land generally Rolling

Town Ship 14 S. Range 13 E. 6th Principal Meridian

Chains	
	Soil 1st rate
	East on a Random Line between Sections 26 and 35. Variation 11° 39' East
40.00	Set a post for temporary quarter Section Corner
79.93	Intersected, North and South Line 21 Links North of the Corner to Sections 25. 26. 35 and 36 Found which Corner I run West on a true line between Sections 26 and 35. Variation 11° 39 East
39.96½	Set Lime Stone 14 in Long 10 in Wide 5 in thick, for quarter Section Corner,
79.93	The Corner to Sections 26. 27. 34. and 35. Land Rolling, Soil 1st rate.

Chains	
	North between Sections 26 and 27 Variation 11° 57' East
16.00	Cross Mormon trail Bears East and West,
17.00	Pass Indian Graves 50 Links West of Line,
40.00	Set Lime Stone. 16 in long 12 in Wide 4 in thick for quarter Section Corner
49.90	Cross Creek. 50 Links Wide Runs South West,
80.00	Set Lime Stone 20 in Long 11 in Wide 4 in thick, for Corner to Sections 22. 23. 26 and 27. Land Rolling, Soil 1st rate.
	East on a Random Line between Sections 23 and 26 Variation 11° 34' East

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
13.10	Cross Creek 50 Links Wide Runs South
40.00	Set a post for Temporary quarter Section Corner
47.45	Cross Omaha and Platte road bears South.
65.95	Cross Indian Trail bears North West.
75.00	Enter improvement on Moses Martins Claim, bears W.
77.00	Left improvement bears N. & S.
79.00	Cross Omaha and Decatur Road Runs South.
79.78	Intersected North and South Line 10 Links North of Corner to Sections 23. 24. 25 and 26 from which corner I run West on a Bee line between Sections 23 and 26.
	Variation 11° 35' East
39.89	Set Lime Stone 13 in long

Chains	
	9 in Wide 8 in thick for quarter Section Corner.
79.78	The Corner to Sections 22. 23. 26 and 27. Land Prairie Soil 1st rate
	North between Sections 22 and 23.
	Variation 11° 57' East
22.00	Enter improvement, about 6 Acres of Prairie, Trees. Small House 2 Chains and 50 Links West of Line
41.00	Set Lime Stone 10 in Long 13 in Wide 8 in thick for quarter Section corner
81.00	Set Lime Stone, 23 in Long 10 in Wide 8 in thick for Corner to Sections 14, 15. 22 and 23. Land Level. Soil 1st rate

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	East on a Random Line between Sections 14 and 23 Variation 11° 39' East
6.00	Crop Creek 50 Links Wide Runs South,
13.80	Crop Omaha and Bellevue road bears South,
15.00	A Small field in cultivation About 8 acres North of the line Two Chains,
40.00	Set a post for temporary quarter Section Corner,
42.00	Enter Timber bears N. & S.
50.00	Cross deep Hollow 75 feet deep bears Northand South,
60.00	Cross Ravine 70 feet deep bears South
80.14	Intersected Northand South Line 60 Links, north of the Corner to Sections 13.14.23. and 24. from which Corner I

Chains	
	Run West on a true Line Between Sections 14 and 23 Variation 11° 13' East
40.07	Set Lime Stone 20 in Long 10 in Wide 8 in thick, for quarter Section Corner,
80.14	The Corner to Sections 14, 15, 22 and 23. Land Broken. Soil 1st rate Timber, White Oak, Black Oak, Elm, Black Walnut And Underbrush, June 8th 1856

	North between Sections 14 and 15. Variation 11° 57' East
22.75	Crop Creek 50 Links Wide Runs South East
24.75	Cross Omaha and Bellevue Road, runs South East

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
40.00	Set Lime Stone 20 in Long 11 in Wide 5 in thick, for Quarter Section Corner
64.00	Enter Timber bears North West and South East
80.00	Set Lime Stone 23 in Long 10 in Wide, 8 in thick for corner to Sections 10, 11, 14 and 15 from wt
	an Elm 15 in dia bears S 30° E 73 links dist. a White Oak 18 in dia bears N 64° W 95 links dist.
	Land Rolling, Soil 1st rate
	Timber, Scattering White Oak, Walnut And Elm,
	East on a true Line between Sections 11 and 14 knowing that would strike the River in less than 80 chains.
	Variation 11° 39' East
6.37	A Black Oak 70 in Dia
6.50	Leave the top of Bluff Two Hundred feet high
12.00	Enter low bottom bears S. E.
31.00	Set Lime Stone 16 in Long 12 in Wide, 5 in thick for

Chains	
	Meander corner on right Bank of Missouri River Between fractional Sections 11 and 14
	Timber very Scattering and Of Small Size, Willow and Oak.
	Land mostly very broken Soil 1st rate. June 9th 1856
	North between Sections 10 And 11.
	Variation 11° 57' East
19.00	Leave Bluffs and Enter bottom
20.50	Enter Cat tail Swamp bears North West and South East
40.00	Set Lime Stone 16 in Long 16 in Wide, 8 in thick for Quarter Section Corner.
75.00	Leave Cat tail Swamp and Enter a Willow thicket bears

Township 14 N Range 13 E. 6th Principal Meridian

Chains	
	North West and South East
80.00	Set Lime Stone 12 in Long 11 in Wide, 7 in thick, for corner to Sections 2. 3. 10. and 11. Land level and Swampy. Timber, Willow brush. Soil 2nd rate.
	East on a True Line between Sections 2 and 11
	Variation 11° 39' East
9.40	Set Lime Stone 13 in Long 11 in Wide, 9 in thick, for Meander Corner, on right bank of Missouri River between Fractional Sections 2 and 11. Land level, Soil 1st rate, Timber, Willow brush.
	North on a Random Line Between Sections 2 and 3
	Variation 11° 57' East

Chains	
40.00	Set a post for Temporary quarter Section corner,
50.00	Leave Willow Thicket, and Enter Dry Prairie, bears S. W.
78.83	Intersected the North Boundary of the Township 76 West of Corner to Sections 2 and 3 From which Corner I run South on a true Line between Sections 2 and 3
	Variation 11° 24' East
38.83	Set Lime Stone 16 in Long, 12 in Wide, 5 in thick, for quarter Section Corner.
78.83	The corner to Sections 2.3.10 and 11 Land Level. Soil Sandy, 2nd rate, Timber, Small Willows
	June 10th 1856
	North between Sections 33 and 34,
	Variation 11° 57' East

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
8.00	Enter Improvement, Field on The West, about 30 Acres in Cultivation, Small Log House One Chain West of Line on G. P. Tunisons Claim
16.00	Enter Timber, bearing West and South East
21.70	Cross big Papillon 1 Chain Wide, Runs North East, Swift Clear Water, Rock Bottom, Steep High on the South
25.50	Leave Timber and Enter bear grass Prairie
33.60	Cross Big Papillon Runs South West, 2 Chains Wide,
40.00	Cross Papillon 1 Chain Wide, Runs East,
41.00	Set Lime Stone, 20 in Long 10 in Wide, 5 in thick, for Witness Corner, The True Quarter Section Corner falling in Creek.

Chains	
80.00	Set Lime Stone 22 in Long. 11 in Wide, 6 in thick, for corner to Sections 27, 28, 33, and 34. Land generally level, and rather Wet, Soil 1st rate Timber, Oak
	East on a Random Line Between Sections 27 and 34 Variation 11° 39' East
40.00	Set a post for Temporary Quarter Section Corner,
44.81	Cross Creek 50 Links Wide Runs South West,
79.82	Intersected North and South Line 34 North of the Corner, To Section 26, 27, 34 and 35 From which Corner I run West on a True Line Between Sections 27 and 34 Variation 11° 24' East

Township 14 N. R.

Chains	
39.91	Set Lime Stone 18 in Long, 12 in Wide, 10 in Thick, for Quarter Section Corner
79.82	The Corner to Sections 21, 22, 27, 28, 33, and 34. Land Level, Soil 1st rate.
	North between Sections 27 and 28. Variation 11° 57' East.
40.00	Set Lime Stone, 20 in Long 12 in Wide, 4 in thick, for Quarter Section Corner
41.00	Leave level Bottom and enter Rolling Prairie bears E. & W.
80.00	Set Lime Stone 19 in Long 12 in Wide, 4 in thick, for Corner to Sections 21, 22, 27, and 28. Land Generally rolling Soil 1st rate

13 E. 4th Principal Meridian

Chains	
	East on a Random Line between Sections 22 and 27. Variation 11° 39' East
31.00	Cross Indian Trail bears North East,
33.00	Enter Level Wet Prairie bears N. E.
38.00	Leave Wet Prairie bears S. W.
40.00	Set a post for temporary Quarter Section Corner
79.92	Intersected North and South Line 36 rods north of the Corner to Sections 22, 23, 26 and 27 From which Corner Down West on a true Line between Sections 22 and 27 Variation 11° 24' East
39.96	Set Lime Stone 12 in Long 12 in Wide, 8 in thick, for Quarter Section Corner
79.92	The Corner to Sections 21, 22, 27, and 28. Land Generally

Township 14 N. Range 15 E. 6th Principal Meridian

Chains	Level. Soil 1st rate June 1st 1856
	North between Sections 21 and 22 Variation 11°57' East
40.00	Set Lime Stone 15 in Long 14 in Wide 5 in thick for quarter Section Corner
44.39	Enter improvement on Daniel Cliftons claim About 120 Acres in cultivation A Small Log House West Of Line about 50 Links
54.50	A Large Spring East of Line 50 Links
60.00	Set Lime Stone 20 in L 8 in Wide 8 in thick for Corner to Sections 15, 14 21 and 22 Land gently Rolling

Chains	Soil 1st rate
	East on a Random Line Between Sections 15 and 22 Variation 11°39' East
2.70	Cross Hollow Hill gently Sloping East and West
16.00	Enter improvement on claim of George Clifton About 40 Acres in cultivation
38.00	Leave Large Cliftons improvement bears N.7.S.
40.00	Set a post for temporary quarter Section Corner
60.02	Intersected North and South Line 8 Links North of corner to Sections 14, 15, 22 and 23 from Which corner A tree West on A true Line between 15 and 22 Variation 11°36' East
40.00	Set Lime Stone 21 in Long 11 in Wide 3 in thick for

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	Quarter Section Corner
80.02	The Corner to Sections 15. 16. 21 and 22
	Land Gently rolling Soil 1st Rate
	North between Sections 15 And 16
	Variation 11°54' East
6.00	Leave improvement bears 6.00
31.75	Enter Planted Ground about 12 acres
40.00	Set Lime Stone 12 in Long, 14 in Wide, 5 in Thick For quarter Section Corner
42.30	Left Planted Ground
44.30	Cross Indian trail bears North East
80.00	Set Lime Stone 24 in Long, 10 in Wide, 4 in Thick For Corner to Sections 9. 10. 15. and

Chain	
	Land Gently rolling. Soil 1st rate.
	East on a Random Line Between 10 and 15 Variation 11°39' East
23.00	Cross Indian Trail bearing North East
40.00	Set a post. for Temporary Quarter Section Corner
42.50	Cross Creek 50 Links wide Runs South
63.00	Cross Omaha and Bellevue Road. bears N & S.
65.00	Enter Timber bears S. E.
80.30	Intersected North and South Line 20 Links North of the Corner to Sections 10. 11. 14 and 15. From which Corner I run West on a True Line between 11 and 15

Township 14 N Range 13 E. 6th Principal Meridian

Chains	
	Variation 11° 30' East
41.15	Set Lime Stone 22 in Long 10 in Wide 8 in Thick for quarter Section Corner
41.30	The Corner to Section 9. 11. 15 and 16 Land Generally level. Soil 1st rate Pinley Oak and Walnut
	North between Sections 9 and 10
	Variation 11° 54' East
6.90	To large Spring East of Line 1 foot
8.00	To Slough about 3 chains Wide Bears East and West
40.00	Set Lime Stone 18 in Long 11 in Wide. 4 in Thick for quarter Section Corner
42.34	Cross creek 25 Links Wide. Runs South East
79.25	To improvement of Louis H Walkers Claim. bears E. & W.
80.00	Set Lime Stone 20 in Long

Chains	
	12 in Wide, 5 in thick for Corner To Sections 3. 4. 9 and 10. Land Generally Level. Soil 1st rate Pine 1st rate
	East on a Random Line between Sections 3 and 10
	Variation 11° 39' East
1.20	Leave improvement
9.70	Cross Omaha and Blair Road Runs South
13.00	Enter Pinley bears S. E.
40.00	Set a post for Temporary Section Corner
62.90	To top of Bluff 75 feet High bears S.
65.45	Enter Flag Swamp bears S.
75.00	Leave swamp bears S.
80.00	Intersected North and South Line at the Corner to Sections 2. 3. 10 and 11 from which Corner I run West on a

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	True line between Sections 3 and 10
	Variation 11° 39' East
40.00	Set Lime Stone 16 in Long 10 in Wide, 9 in thick, for quarter Section Corner
	No trees being handy I took no bearings
80.00	The Corner to Sections 3. 4. 9. and 10.
	Land Generally rolling
	Soil 1st rate
	Timber, White Oak, Walnut Lynn and Underbrush
	North on a Random Line between Section 3 and 4
	Variation 11° 57' East
8.00	Leave improvement E & W
31.10	Cross Omaha and Bellevue

Chains	
	Road, bears South East
33.00	Enter Timber bears West And South East
40.00	Set a post for temporary Section Corner
44.00	Leave Timber bears N. E.
44.64	Cross Omaha and Bellevue Road bears South West
74.60	Cross Omaha and Bellevue Road bears South East
77.43	Intersected the North boundary Of the Township 34 Links East of the Corner to Sections 3 and 4. from Which Corner I run South On a true Line between Sections 3 and 4
	Variation 12°.12' East
37.43	Set Lime Stone 16 in Long 10 in Wide, 3 in thick, for quarter Section Corner

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	The Timber here being Underbrush (The H-N you dint) I took no Bearings
77.43	The Corner to Sections 3.4.9. And 10
	Land Gently rolling.
	Soil 1st Rate
	Timber White Oak. Elm and Underbrush June 12th 1856
	North between Sections 32 and 33
	Variation 11° 57' East
40.00	Set Lime Stone 20 in Long. 18 in Wide. 4 in thick. for quarter Section Corner
42.08	Indian Graves about 2 Chains West of Line
48.12	Cross Indian trail bearing South East.
58.66	Cross Creek Runs South East

Chains	
	50 Links Wide. High banks Mud bottom
60.00	Cross Creek Runs South West 50 Links Wide.
63.04	Cross Creek Runs East 50 Links Wide.
80.00	Set Lime Stone 16 in Long. 14 in Wide. 5 in Thick. for Corner to Sections 28.29.32 and 33
	Land Rolling Soil 1st rate.
	East on a Random Line Between Sections 28 and 33
	Variation 11° 39' East
1.71	Cross Big Papillon 1 Chain Wide. Runs South East
	Mud bottom and Steep bank
10.15	Cross Indian Trail, bears South East
30.00	To Small improvement South of line.
	A Small House 2 Chains
35.00	leave improvement bears N & S.

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
40.00	Set a post for temporary quarter Section Corner
62.60	Enter improvement on John Finney's claim about 40 acres in cultivation. Small House about 4 chains North of Line
76.15	Leave improvement bears N.E.
79.99½	Intersected North and South Line 48 links North of the Corner to Sections 27. 28. 33 and 34 from which corner I run West on A true Line between Sections 28 and 33
	Variation 11° 18' East
39.99¾	Set Lime Stone 15 in Long 10 in Wide. 5 in Thick for Quarter Section Corner
79.99½	The Corner to Sections 28. 29. 32 and 33
	Land level. Soil 1st Rate

Chains	
	North between Sections 28 and 29
	Variation 11° 57' East
8.00	To Big Papillon Creek 1 Chain Wide Runs East High banks and Muddy Bottom Water clear and Runs rapidly
28.00	Cross Indian Trail bears East and West
30.00	East of Line Indian Graves
38.00	Enter Timber bears E. & W.
40.00	Set Lime Stone 14 in Long 12 in Wide 10 in Thick for Quarter Section Corner From which corner An Elm 30 in Dia bears South 26 Degrees West 3 Chains dist. No other tree
41.86	Cross near Creek 1 Chain Wide Runs. ~~North East~~ S. W.

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
42.00	Leave Timber, bears East And West
43.00	Enter improvement on Street and Fisher claim
48.57	Leave improvement ~~bears E.~~
80.00	Set Lime Stone 19 in Long 12 in Wide, 4 in thick for Corner to Sections 20, 21, 28, and 29
	Land level, Soil 1st Rate Timber Elm, Oak and Underbrush.
+	East on a Random Line Between Sections 21 and 28
	Variation 11° 39' East
8.00	Cross Indian Trail bears North and South
18.50	Cross Creek 1 Chain Wide Runs South
40.00	Set a post for temporary

Chains	
	Quarter Section Corner,
80.30	Intersected, North and South Line 30 Links North of the Corner to Sections 21, 22, 27 and 28, from which Corner I Run West on a true Line Between Sections 21 and 28.
	Variation 11° 26' East
40.15	Set Lime Stone 12 in Long 12 in wide 5 in thick for Quarter Section Corner
80.30	The Corner to Sections 20, 21, 28, and 29
	Land Rolling. Soil 1st Rate
	North between Sections 20 and 21
	Variation 11° 57' East
40.00	Set Lime Stone 16 in Long 12 wide, 7 in thick for

Township 14 N Range 13 E. 6th Principal Meridian

Chains	
	Quarter Section Corner, East of this line about 10 Chains is a Small Grove Of Timber, of about 50 Acres.
70.60	Cross Small brook, fed by a Spring, about 3 Chains West of Line
80.00	Set Lime Stone 20 in Long 7 in Wide, 7 thick for Corner to Sections 16, 17, 20 and 21 Land Rolling, Soil 1st Rate.
	East on a Random, Line between Sections 16 and 21 Variation 11°39' East
10.00	Across Creek 1 Chain Wide 25 feet deep Runs South Steep banks
37.75	Cross Creek 30 Links Wide Runs South West

Chains	
40.00	Set a post for a temporary Quarter Section Corner
71.60	To improvement
80.06	Intersected North and South Line 22 North of the Corner to Sections 15, 16, 21 and 22 From which Corner I Run West on a true Line Between Sections 16 and 21 Variation 11°30' East
40.03	Set Lime Stone 20 in Long 12 in Wide, 4 in thick, for Quarter Section Corner
80.06	The Corner to Sections 16, 17, 20 and 21 Land Rolling Soil 1st rate
	North between Sections 16 and 17 Variation 11°57' East
40.00	Set Lime Stone, 12 in

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	Long 12 in Wide. 8 in thick For Quarter Section Corner
80.00	Set Lime Stone 22 in Long, 12 in Wide, 3 in thick, for Corner To Sections 8, 9, 16, and 17 Land Gently Rolling, Soil 1st rate
+	East on a Random Line Between Sections 9 and 16 Variation 11° 39' East
40.00	Set a Post for temporary Quarter Section Corner
75.00	Enter Lilly Slough bears North East and South West
77.00	Leave Lilly Slough
80.68	Intersected North and South Line 27 Links South of the Corner to Sections 9, 10, 15 and 16, from which Corner I Run West on a true Line

Chains	
	Between Sections 9 and 16 Variation 11° 51' East
41.34	Set Lime Stone 15 in Long 14 in Wide 4 in thick for Quarter Section Corner
80.68	The Corner to Sections 8, 9, 16 and 17 Land Rolling, Soil 1st Rate
	North between Sections 8 and 9. Variation 11° 57' East
40.00	Set Limes Stone 15 in Long 10 in Wide, 6 in thick for Quarter Section Corner
80.00	Set Lime Stone 15 in Long 10 in Wide 6 in thick for Corner to Sections 4, 5, 8, and 9. Land Rolling, Soil 1st Rate

+

Township 14. N. Range 13. E. 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 4 and 9. Variation 11°39' East
40.00	Set a post for temporary Quarter Section Corner
63.50	To Creek 25 Links Wide Runs South
77.20	To improvement on Lewis A Walker's Claim
79.83	Intersected North and South Line 36 Links South of the Corner to Corner 3, 4, 9 and 10 From which Corner I Run West on a true Line between Sections 4 and 9 Variation 11°54' East
39.91½	Set Lime Stone 20 in Long, 12 wide, 3 in thick, for Quarter Section Corner
79.83	The Corner to Sections 4, 5, 8 and 9.

Chains	
	Land Rolling, Soil 1st Rate
	North on a Random Line Between Sections 4 and 5 Variation 11°57' East
40.00	Set a post for temporary Quater Section Corner
78.43	Intersected North boundary 30 West of Corner to Sections 4 and 5 from which Corner I Run South on a true Line, between Sections 4 and 5 Variation 11°44' East
38.43	Set Lime Stone 20 in Long 12 in wide, 5 in thick for quarter Section Corner
78.43	The Corner Sections 4, 5, 8 and 9. Land Rolling, Soil 1st Rate June 13th 1856

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	North between Sections 31
+	And 32
	Variation 11° 57' East
3.80	Enter improvement
10.50	Leave improvement bears E & W
11.00	Enter Timber bears E. & W.
12.50	Cross Ravine 20 feet deep
	1 Bears East and West
14.50	Cross Creek 1 Chain Wide Runs E
19.00	Leave Timber bears East
	and West
19.50	Enter Rolling Prairie
40.00	Set Lime Stone 16 in Long
	12 in Wide 5 in Thick for
	Quarter Section Corner
60.00	Cross Pellerue and Elk Horn
	Road, bears North West
80.00	Set Lime Stone 18 in Long 12 in
	Wide, 4 in Thick. for Corner
	To Sections 29. 30. 31. and 32.
	Land Rolling, Soil 1st Rate

Chains	
	Timber Oak
	East on a Random Line
	Between Sections 29 and 32
	Variation 11° 39' East
9.00	Enter improvement bears N. & S.
31.00	Leave improvement and Enter
	Rolling Prairie bears N. & S.
34.00	Enter improvement bears N. & S.
38.50	Leave improvement bears N. & S.
40.00	Set a post for temporary
	Quarter Section Corner
49.00	Enter Omaha Indian Village
59.00	Enter improvement bears N. & S.
60.00	Enter Level bottom bears N. W.
66.50	Leave improvement bears N. & S.
79.50	Intersected North and South
	Line 9 Links North of Corner
	To Sections 28. 29. 32 and 33
	From which Corner I
	Run West on a true Line

Township 14 N. Range 13 E. 6th Principal Meridian

Chains	
	Between Sections 29 and
	Variation 11° 35' East
39.75	Set Lime Stone 20 in Long 12 in Wide 3 in Thick, for quarter Section Corner
79.50	The Corner to Sections 29, 30, 31 and 32. Land gently Rolling. Soil 1st Rate
	West on a Random Line Between Sections 30 and 31
	Variation 11° 39' East
11.00	Enter improvement bears N.
30.00	Leave improvement bears N. & S
40.00	Set post for temporary quarter Section Corner
45.00	Enter Timber bears North and South.
77.79	Intersected West boundary of Township 53 Links

Chains	
	South of the Corner to Sections 30 and 31 from Which Corner I Run East On a true Line between Sections 30 and 31
	Variation 11° 16' East
37.79	Set Lime Stone 20 in Long. 10 in Wide, 5 in thick for quarter Section Corner
77.79	The Corner to Section 29, 30, 31, and 32, Timber Oak and Bass wood Land Gently Rolling, Soil 1st Rate
	North between Sections 29 and 30
	Variation 11° 57' East
34.50	1 chain wide, runs E. Cross Big Papillon Creek
39.00	Enter improvement bears E & W
40.00	Set Lime Stone, 15 in Long 12 in Wide 5 in Thick, for quarter Section Corner

Township 14 N Ra 13 E. 6th Principal Meridian

Chains	
46.00	Leave improvement bears E
80.00	Set Lime Stone 20 in Long 12 in Wide 5 in Thick, for Corner to Sections 19, 20, 29 and 30. Land Level Soil 1st Rate
	+
+	East on a Random Line Between Sections 20 and 29 Variation 11° 39' East
35.78	Cross North Fork of Big Papillon 1 Chain wide Runs South East, Steep bands And Muddy Bottom, Gentle Current, Clear Water.
40.00	Set a post for temporary quarter Section corner
80.00	Intersected North and South Line, 7 Links North of Corner To Sections 20, 21, 28, and 29 From which Corner, I Run

Chains	
	West on a true Line, between Sections 20 and 29. Variation 11° 36' East
40.00	Set Lime Stone, 15 in Long 10 in Wide, 5 in thick, for quarter Section Corner,
80.00	The Corner to Sections 19, 20, 29 and 30, Land Level, Soil 1st Rate,
	West on a Random Line Between Sections 19 and 30 Variation 11° 39' East
40.00	Set a post for temporary quarter Section Corner
75.65	Intersected West boundary Of the Township 10 Links North of Corner, to Section 19 and 30. from which Corner, I Run East on A true line between

Township 14 N. Rang 3 E. 6th Principal Meridian

Chains	
	Sections 19 and 30
	Variation 11°43' East
35.65	Set Lime Stone, 16 in Long 12 in Wide, 6 in Thick for Quarter Section Corner
75.65	The Corner to Sections 19, 20, 29 and 30
	Land level, Soil 1st Rate
	North between Sections 19 and 20
	Variation 11°57' East
30.00	Cross Fork of Big Papillon Runs South East, 1 Chain Wide, High Banks and Muddy Bottom, Clear Water and Gentle Current
40.00	Set Lime Stone, 15 in Long 12 in Wide, 4 in Thick, for Quarter Section Corner
55.00	Leave Bottom and Enter Rolling

Chains	
	Prairie, bears N.W. & S.E.
30.00	Set Lime Stone 20 in Long 10 in Wide, 3 in Thick for Corner to Sections 17, 18, 19 and 20
	Land generally Level, Soil 1st Rate
	East on a Random Line Between Sections 17 and 20
	Variation 11°39' East
40.00	Set a post for temporary Quarter Section Corner
79.80	Intersected North and South Line, at the Corner to Sections 16, 17, 20 and 21 from which Corner I Run West On a true Line, between Sections 17 and 20
	Variation 11°39' East
79.90	Set Lime Stone, 15 in Long 12 in Wide, 4 in Thick, for Quarter

Township 14 N. Range 18 E. 6th Principal Meridian

Chains	Section Corner
19.50	The Corner to Sections 17, 18, 19 and 20
	Land Generally Rolling Soil 1st Rate
	West on a Random Line between Sections 18 and 19
	Variation 11° 39' East
30.00	Enter Papillion Bottom, Bears North West and South East
32.00	Cross Creek 10 links wide Runs South,
40.00	Set a post for temporary quarter Section Corner
47.78	Cross North Fork of Big Papillion 1 chain Wide Runs South East, High Banks and Muddy Bottom
75.78	Intersected West boundary of the Township, At the Corner Between Sections 18 and 19

Chains	From which Corner I Run
	East on a True Line between Sections 18 and 19
	Variation 11° 39' East
30.78	Set Lime Stone, 15 in Long, 14 in Wide, 4 in Thick, for Quarter Section Corner,
45.78	The Corner to Sections 17, 18, 19 and 20
	Land Generally level, Soil 1st Rate.
	June 18th 1856
	North between Sections 17 and 18
	Variation 11° 57' East
7.40	Cross Small Creek 50 links Wide, Runs South West
40.00	Set Lime Stone 16 in Long, 10 in Wide, 5 in Thick, for Quarter Section Corner
41.00	Set Lime Stone, 15 in Long

Township 14 N. R. 13. E. 6th Principal Meridian

Chains	
	11 in Wide, 4 in Thick for Corner to Sections 7. 8. 17 and 18. Land Rolling, Soil 1st Rate
X	East on a Random Line between Sections 8 and 17
	Variation 11° 39' East
27.00	Enter Small Ravine, 1 Chain Wide bears North East and South West
40.00	Set a post for Temporary Quarter Section Corner
79.96	Intersected North and South Line 30 Links South of the Corner to Sections 8. 9. 16. and 17 from which Corner I Run West on a true line between Section 8 and 17
	Variation 11° 52' East
39.98	Set Lime Stone 12 in Long 10 in Wide 5 in Thick for Quarter Section Corner

Chains	
79.96	The Corner to Sections 7. 8. 17 And 18 Land Rolling Soil 1st Rate
X	West on a Random Line between Sections 7 and 18
	Variation 11° 39' East
40.00	Set a post for temporary Quarter Section Corner
74.67	Intersected West boundary of the Township. 15 Links North of the Corner to Sections 7 and 18 from which Corner I Run East on a True Line between Sections 7 and 18.
	Variation 11° 45' East
34.67	Set Lime Stone 20 in Long 16 in Wide 3 in Thick for Quarter Section Corner
14.67	The Corner to Sections 7. 8. 17 and 18.

Township 14 N. Range 13 E. 6th Principal Meridian

Chains		Chains	
	Land Gently Rolling Soil 1st Rate	44.50	Enter improvement bears N & S.
		8.10	Leave improvement about
	North between Sections 7 &		One Hundred acres in Cultivation
	Variation 11°57' East		On P. Cassady's claim bears N & S.
22.00	Cross Creek 1 chain wide, Runs	77.91	Intersected North and South
	South West.		Line, 19 Links South of the
41.00	Set Lime Stone 16 in Long 13 in		Corner to Sections 4, 5, 8 and 9
	Wide, 4 in Thick for quarter		From which Corner A Pine
	Section Corner		West on a true Line,
50.00	Set Lime Stone 24 in Long,		Between Sections 5 and 8
	10 in Wide, 4 in Thick for Corner		Variation 11°47' East
	To Sections 5. 6. 7 and 8.	79.95½	Set Lime Stone 15 in Long,
	Land Rolling Soil 1st Rate		12 in Wide, 4 in Thick, for
			Quarter Section Corner,
	East on a Random Line	79.91	The Corner to Sections 5. 6. 7.
	Between Sections 5 and 8		And 8.
	Variation 11°39' East		Land Rolling Soil 1st Rate.
39.00	Cross Small Creek 1 chain		
	Wide. Runs South West.		West on a Random Line
40.00	Set a post for temporary		Between Sections 6 and 7
	Quarter Section Corner		Variation 11°39' East

Township 14. N. Range 3 E. 6th Principal Meridian

Chains	
16.00	Enter Slough 9 Chains Wide Bears North and South
40.00	Set a post for Temporary Quarter Section Corner
75.18	Intersected West boundary of the Township, at the Corner to Sections 6 and 7 from which Corner, I Run East On a True Line between Sections 6 and 7
	Variation 11° 39' East
85.18	Set Lime Stone 22 in Long, 12 in Wide, 3 in Thick, for quarter Section Corner
75.18	The corner to Sections 5.6. 7. and 8.
	Land Rolling, Soil 1st Rate

North on a Random Line Between Sections 5 and 6

Variation 11° 57' East

Chains	
40.00	Set a post for temporary Quarter Section Corner.
60.00	Enter Low West Bottom Bears East and West.
70.00	Leave Bottom bears N. E.
79.44	Intersected North boundary of the Township 98. West
98.00	Of the Corner to Sections 5 and 6 from which Corner I Run South On a True Line between Sections 5 and 6
	Variation 11° 15' East
39.44	Set Lime Stone 16 in Long 12 in Wide, 6 in Thick, for quarter Section Corner,
79.44	The Corner to Sections 5.6. 7 and 8 Land Rolling, Soil 1st Rate
	June 14th 1866

Township 14 North, Range 13 East, 6th Principal Meridian

Meanders of the right bank of the Missouri River.

Begin at the corner to fractional sections 2 & 35 in the North Boundary of the Township, and on the west bank of the river, thence down stream.

Variation 11° East.

Course.	Distance.	Remarks.
S 41° W	20.00	in Sec 2.
S 45° W	16.00	in low bottom
S 6½° W	31.00	with scattering
S 10° W	14.00	timber. —
S 28° E	10.10	to Meander Corner between fractional Sections 2 & 11. then
S 5° E	26.00	in Sec 11.
S 12¼° E	33.00	in low bottom,
S 30° E	25.20	to corner to fractional sections 11 & 14, then
S 40° E	24.00	in Sec 14.
S 49½° E	18.00	mostly low cottonwood bottom.

S 70° E	21.32	to corner to fractional Sections 13 & 14, thence
S 83½° E	34.00	in Section 13,
S 89½° E	24.00	in willow bottom, some scattering timber,
N 62½° E	25.15	to corner to fractional Sections 13 & 18 in the East Boundary of the Township,

The ~~old~~ original corner having been washed away, I set a limestone 18 ~~x 8 x 6~~ in long 8 in wide and 6 in thick 10 chains North of quarter section corner for Meander corner on Range line East side of Section 13.

General description.

The quality of the land in this Township is good, the surface is generally high and rolling — near the Missouri quite broken and covered with timber,

The bottoms on the Missouri are not extensive and generally unfit for cultivation,

There are some good quarries of stone in the bluffs by the river, the stone is of excellent quality and easy of access,

This Township is well settled — having several well improved farms,

List of Names.

A list of the names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field notes of Township 14 North of Range No 13 East of the 6th Principal Meridian, showing the respective capacities in which they acted

Thurman Kelsey.	Chainman.
C. C. Davison.	Chainman.
Cicero. Card.	Flagman.
John. A. Goodlett.	Compassman.

We hereby certify that we assisted John I Poynter, deputy surveyor in subdividing Township No 14 North of Range No 13 East of the 6th Principal Meridian, and that said Township has been in all respects, to the best

of our knowledge and belief,

well and faithfully surveyed,
and the corners planted accord.
to the instructions furnished
by the Surveyor General,

Chainmen
Chainmen
Flagmen
Compassman

I, John T. Paynter, deputy
Surveyor, do solemnly swear that,
in pursuance of a contract with
John Calhoun, Surveyor General
of the public lands of the United
States in the Territories of Kansas
and Nebraska, bearing date the
31st day of October, 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 subdivision
lines and meanders of Township
No 14 North of Range 13 East of the
6th Principal Meridian, and do
further solemnly swear that
the foregoing are the true and
original field notes of such
Survey,

Deputy Surveyor.

Corrections Rec'd April 30th 1857

(Contract No 69)
"I J"

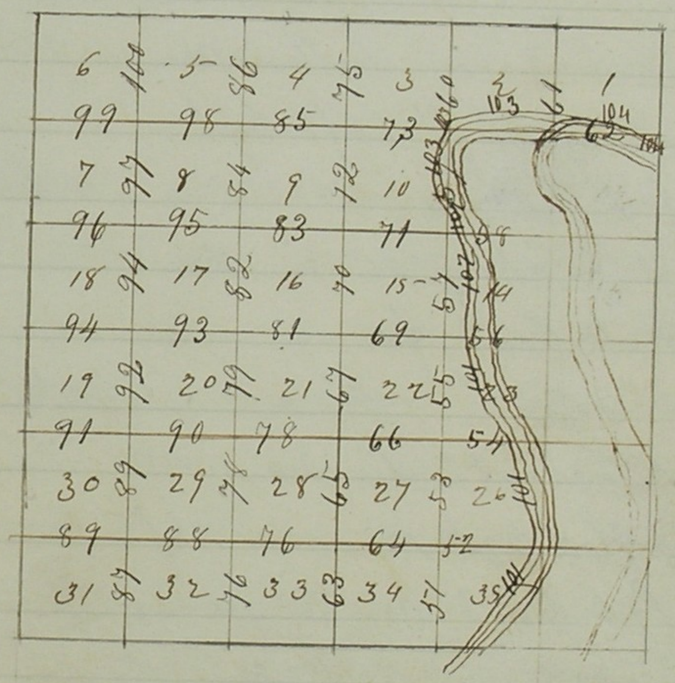
Field Notes of the
Subdivision of
Township 15 North
of
Range 13 East of
the 6th Principal Meridian
in the Territory of Nebraska
by William N. Byers Deputy
Surveyor under his contract
bearing date the 31st day
of October AD 1855.
Work commenced June 10th 1856
" Finished June 14th 1856

List of Names,

A list of the names & duties of the individuals employed to assist in running measuring & marking the lines & corners described in the following field notes of the subdivision lines of Township number 15 North of Range number 13 East of the 6th Principal Meridian showing the respective capacities in which they acted

Osmond Plato Compassman
Chauncey Wittse Chainman
Jacob Kline "
Edwin B. Capron, Axman
John H. Lane Flagman

T 15 N R 13 E
Index Diagram



Subdivision of Township 15 North

Adjusted chain to Standard

Chains	
	North Between Sections 34 & 35
	Var 11° 55' East
1,20	Leave river bottom course NE & SW
4,50	Top of Bluff 60 ft high " "
12,10	Dry Ravine " East
36,35	A Hickory 12 in dia
40,00	Set Post for 1/4 sec cor,
	From which
	A Hickory 8 in dia bears S 4° W, 67 lks dist
	A Red Oak 12 " " S 88° E, 15 " "
80,00	Set Post cor to secs 26, 27, 34 & 35
	From which
	An Ash 4 in dia bears N 76° W 70 lks dist
	A Red Oak 3 " " S 4° W 9 " "
	A Lynn 2 " " S 55° E 8 " "
	A Hickory 2 " " N 39° E 7 " "

No large trees near,

Land hilly, Oak Hickory & walnut timber - dense undergrowth of hazel briars & vine - soil good second rate

of Range 13 East of the 6th P. M.

Chains	
	East on true line bet secs 26 & 35
	Var 11° 40' East,
5,25	Wagon Road course S.E. & N.W.
9,50	Same " " S.W. & N.E.
18,00	Same " " N.W. & S.E.
36,75	Road course N.W. & S.E.
40,00	Set Post for 1/4 sec. cor.
	From which
	A Burr Oak 10 in dia bears S 30½ E 28 lks dist
	A Do 12 " " N 8° E 30 " "
46,75	Wagon Road course North & S.E.
51,00	Wagon Road " " & South
55,00	Blow of Bluff 100 ft high course N & S
59,00	Enter Slough course N & S
63,00	Leave " & Enter Willows N & S
66,00	Set Post for Meander corner to fractional sections 26 & 35
	From which
	A Cottonwood 36 in dia bears N 43° W 104 lks dist
	An Elm 12 " " S 62° W 165 " "

Subdivision of Town 15 North of Range 13 East of the 6th P. M.

chs

Land on west 63 chs hilly - and covered with a dense growth of Hazel Thorn Briars & vines scattering Oak Hickory & Elm timber East 7 chs level wet bottom subject to overflow soil good second rate,,

North Bet, sections 26 & 27
Var 11°40' East.

3,00 Wagon Road course N W & S E
23,10 A Bur Oak 12 in dia
40,00 Set Post for qr sec corner
From which
A. Hickory 3 in dia bears S 82° W 46 lks dist
A Bur Oak 10 " N 65° E 116 " "
53,75 Wagon Road course S W & N E
55,11 Red Oak 15 in dia
70,20 South Line of Omaha city course E & W
80,00 Set Limestone Rock 20 in long

chs

7 in wide & 5 in thick for corner to sections 22, 23, 26 & 27
Land hilly, timbered with Oak Ash Hickory &c a dense undergrowth of Hickory, thorns Briars & vines soil good second rate

East on true line bet sect 23 & 26
Var. 11°35' East
13,10 Wagon Road course N. & S.
20,00 Top of Bench 40 ft. high
25,00 Wagon Road course N. & S.
30,00 Enter Slough course N. W. & S. E.
35,00 Leave Slough & enter bottom course N. W. & S. E.
40,00 Set Post for qr Sec corner
From which
A Willow 5 inch. dia. bears N 82½ W
~~731 chs dist~~ 731 lks dist
A Cotton Wood 20 in. dia. bears S. 56° E. 8,50 lks dist

Subdivision of Town 15 North

Chs.

50,50 Wagon Road Course N. & S.

51,00 Enter Willows course N. & S.

52,76 Set Post for meander corner to Fractional Sections 23 & 26

From which

A Cotton Wood 12 in. dia. bears S. 14° E dist 1,34 Chs.

A Cotton Wood 6 in. in dia. bears N. 25° dist. 1,65 Chs

Land for the ~~West~~ 20 Chains E. rolling covered with brush & scatter Oak & Hickory timber. for the next 10 chs. uneven Soil 3rd rate. bal. Bottom land subject to inundation Soil good 2nd rate.

North bet. Sections 22 & 23

Var. 11° 35' East

4,60 Omaha City & Bellevieu Road

of Range 13 East of 6th P. M.

Chs. course N. E. & S. W.

26,00 Otoe creek width 6 links Course East.

28,00 Enter prairie course East & West.

40,00 Set Limestone Rock for gr. Section corner 16 in. long 10 wide & 6 thick

71,00 Descend bluff course S. E. & N. W.

80,00 Set Limestone Rock 20 in. long 11 wide & 3 thick for corner to Sections 14, 15 22 & 23

Land gently rolling. Soil good second rate.

East true line bet Sections 14 & 23

Var. 11° 30' East

7,00 ~~Road in~~ Wagon Road course S. E. & N. W.

21,00 Wagon Road course N. W. & S. E.

23,00 Set Limestone Rock 17 in long 10 wide & 3 thick for meander corner to Fractional Sections 14 & 23

Subdivision of Town 15 North of Range 13 East of 6th P. M.

Chs.

Land level prairie bottom. Soil first rate.

North bet. Sections 14 & 15
Var. 11° 30' East

9,00 Omaha City & Bluff City Road course N. E. & S. West.

24,00 Enter Marsh course S. W. & N. E.

32,00 Leave " " S. E. & N. W.

40,00 Set Limestone Rock 18 in long 10 wide & 4 thick for qr Section corner.

49,50 Enter Marsh course N. E. & S. W.

67,00 Enter Willows course S. E. & N. W.

68,25 Omaha Creek 15 links wide course East mud bed & banks sluggish current

71,00 Leave Willows course N. E. & S. W.

80,00 Set Limestone Rock 18 in long 10 wide & 4 thick for corner to Sects. 10, 11, 14 & 15 From which

Chs.

A Willow 5 in dia. bears S. 20° E. 37 links dist.

A Willow 8 in dia bears N. 56° E. 2,15 lks dist.

Land for the South 20 chains level prarie bottom. Soil first rate. balance marshy

East on true line bet. Sections 11 & 14
Var. 11° 50' East

00,50 Enter Willows course North & S. W.

8,25 Wagon Road course N. & S.

12,35 Set Post for meander corner to fractional Sections 11 & 14
From which

A Willow 8 in dia. bears S. 35° W. 61 links dist.

A Willow 7 in. dia bears N. 27° W. 34 links dist.

Land timbered with Willow

Subdivision of Town 15 North of Range 13 East of 6th Pr. Mer.

chs

and Cotton wood. Under growth Willows & vines. Subject to overflow

---

North bet. Sections 10 & 11
Var 11° 50' East

22,75 Wagon Road course N W & S E.
23,00 set Limestone Rock 16 in long 7 in wide & 5 in thick for meander corner to fractional sections 10 & 11 on Right Bank of Missouri River

Thence S Offset West 800 lks and run from thence North 57 Chains thence Offset East 700 lks and set Limestone Rock 18 in long 11 in wide & 5 in thick for Meander corner to fractional sections 3 & 10 on Right bank of Missouri River

chs

80,00 Lo cor. to sec. 2, 3, 10 & 11 in Edge of water in river.
Place bank 15 ft high of sandy loam & crumbling.
Land near river level prairie appears dry but may overflow occasionally: soil first rate.

North Between sections 2 & 3
From meander cor on line bet. sect 3 & 10 S run
North 400 lks thence East 100
4,00 lks to line and set Limestone Rock 20 in long 7 in wide & 5 in thick for meander corner to fractional sections 2 & 3, on Right Bank Missouri River
Var. 11° 45' East
4,50 Wagon Road course N E & S W
4,00 set temporary qr. sec. cor.

Subdivision of Township 15 N

chs

78.44 Intersected North Boundary 9 chs East of section corner

South on true line bet sec 2 & 3
var 11°49' East

38.44 Set Limestone Rock 20 in long 9 in wide & 4 in thick for 1/4 sec corner

74.44 To meander corner

78.44 To section corner in river
Land level bottom prairie soil first rate, appears dry

South bet sec 1 & 2 on true line
var 12°15' East

20.00 Wagon Road course N E & S W

20.40 Enter Low bottom & brush " " "

26.12 A Cottonwood 15 in dia

36.50 Slough 50 chs wide course N E & S W

40.00 Set post for 1/4 sec corner
from which

Range 13 East of the 6th Principal Mer.

chs

A Willow 4 in dia N 64½° E 15 chs dist
A Do 7 " " S 72° W 67 " "

67.75 Set Post for meander corner to fractional sections 1 & 2 on Right Bank of Missouri River
From which
A Willow 4 in dia bears N 57½° W 24 chs dist
A Do 4 " " N 71½° W 18 " "

Land on North 20 chs level prairie soil first rate seems dry Balance low & wet subject to overflow, densely covered with willows & vines with some cottonwood trees,

West on true line bet sec 1 & 12
var 12° 10' East,

35.00 Set Post for meander corner to fractional sections 1 & 12 on Right Bank of Missouri River

Subdivision of Town 15 North of Range 13 East of the 6th P.M.

Chs

From which

A cottonwood 6 in dia bears N 25° W 915 lks dist

A Do 3 " " N 87½ E 1400 " "

Land level sandy bottom, subject to overflow, soil third rate, a thick growth of willows &c

June 10th 1856

North Between sections 33 & 34

Var 11° 50' East

15,00 Leave Brush course S W & N E

17,00 Omaha & Bellevue Road " " "

27,00 Mr Knights House 60 lks west

36,50 Enter Mr Davis field course N 75° W g. 575 lks

40,00 Set Limestone Rock 18 in long 9 in wide & 5 in thick for qr. sec. cor.

50,00 Enter brush Course S.E. & N.W.

59,25 Leave " " S.W. & N.E.

59,50 Enter Ploughed Field of Mr. Davis course East & West

63,00 Leave same, course N W & S E

Chs

80,00 Set Limestone Rock 20 in. long 12 wide & 4 thick for corner of Sections 27, 28, 33 & 34.

Land rolling prairie with brush

Soil good Second rate

East on random line bet. Sections 27 & 34

Var. 11° 40' East

11,86 Fence N.W. & S.E. course

37,11 Omaha City & Bellevue Road course N.E. & S.W.

40,00 Set temporary post

50,86 Enter Ploughed field course N.E. & S.E.

57,66 Left " " N.W. & S.E.

77,86 Intersect N & S line 12 links North of Section corner

West on true line bet. Secs. 27 & 34

Var 11° 35' East

39,73 Set Post for qr Section corner

A W. Elm 16 in dia bears S. 79° W. 339 lks.

Subdivision of Town 15 North

Chs,

A. W. Elm 14 in dia. bears N. 82½ W.
3,03 links dist,
7,98 To Section Corner.
Land rolling - densely covered with
Brush, Hazel Plum Prickly Ash
Grape vines & Briars,
Soil good second rate,

North Between sections 27 & 28
Var 11° 40' East,
9,75 Mr Davis fence course N W & S E
40,00 Set post for quarter sec. corner
From which
A Bur Oak 15 in dia bears S 70° E 192 lks dis
A Do 12 " " N 71° W 120 " "
42,90 Enter Marshy swale course N. E.
45,25 Leave " " " "
58,40 Deep Hollow " S E
65,85 South line of Pierce's Addition
to Omaha City course E & W

of Range 13 East of 6th P. M.

Chs

8,00 Set post for cor to sec 21, 22, 27 & 28
From which
A Bur Oak 15 in dia bears S 31 W 69 lks dist
A Red Oak 22 " " N 82° W 97 " "
A Bur Oak 14 " " N 32° E 86 " "
A Hickory 12 " " S 87° E 82 " "
Land rolling - Densely covered
with Hazel Briars & vines
with a few oak & other trees
Soil second rate,

East on Random bet sec 22 & 27
Var. 11° 45' East,
3,10 Stream 2 lks wide course S. E.
30,57 Wagon Road course N E & S W
31,50 Enter marshy swale course N E
37,25 Leave " " " "
40,00 Set temp qr sec cor,
51,57 Marshy swale 30 lks wide course North
" " A Stream 3 lks wide in middle of swale

Subdivision of Town 15 North

chs

57.10 Wagon Road course North & South
75.75 Omaha & Bellview Road course N E & S W
79.57 Intersected N & S line 3 chs North of section corner,

West on the line bet. sec 22 & 27 var 11°44' East
39.78½ Set Post for qr sec corner
From which
A Bur Oak 12 in dia bears S 20½ E 244 chs dist
A Do 12 " " N 58½ E 490 " "
Land rolling, covered with Hazel Plum & vines very thick a few Oak & other trees soil good second rate,

---

North Between sections 21 & 22 var 11°45' East
1.60 Stream 3 chs wide course S.E.
4.90 Stream 1 ch " " SW

of Range 13 East of the 6th P.M.

chs

7.00 Same " 1 ch " SE
24.00 Enter prairie course N E & West,
26.00 North line Mr Pierce's addition to Omaha City,
26.30 Enter Mr Johnson's Barn yard course NW & SE
" " Mr Johnsons Barn 1 ch East
" " " " House 4 chs East
27.85 Leave " Barn yard course E & W
28.40 Wagon Road course East & West
28.70 Enter Mr Johnsons field " " "
34.10 Leave " " " " " "
" " Enter Brush " " "
40.00 Set Limestone 18 in long 8 in wide & 4 in thick for qr sec cor
From which
An Ash 4 in dia bears N 51° E 30 lks dist
A Hickory 3 " " N 55° W 76 " "
South line of "Omaha City Company's addition to Omaha City course E & W
52.40 Dry Hollow course East,

Subdivision of Town 15 North

chs

54,00 Enter prairie course N E & S W
63,30 Wagon Road " S W & East
80,00 Set Limestone Rock 22 in long 10 in wide & 5 in thick for cor to sections 15, 16, 21 & 22

Land rolling - prairie and brush with some Oak & other trees - soil good second rate,

---

East on Random line bet sec 15 & 22
var 11° 45' East,

19,50 Foot of Capitol Hill course N W & S E
27,25 Omaha & North western Road " N, W
~~40,00 Set Limestone Rock 22 in long 6 in wide & 5 in thick for~~ for temporary 1/4 " sec " cor "
56,00 Descend from table land course N W & S E
63,00 Omaha & Council Bluffs Road course S W & N E
79,50 Intersected N & S line at corner to sections 15, 16, 21 & 22,

of Range 13 East of the 6th P. Mer.

chs

West on true line bet. sec 15 & 22
var 11° 45' East,

39,75 Set Limestone Rock 22 in long 6 in wide & 5 in thick for 1/4 section corner,
79,50 To section corner

Land gently rolling prairie soil first rate.

June 11th 1856

North Between sections 15 & 16
var 11° 45' East,

,50 Wagon Road course West & N E
1,25 Enter Mr Cuming's field course E & W
17,30 Leave " " " S E & N W
" " Enter Brush course N W & N E
28,25 On Bridge over Omaha Creek on the North western Road, course of Road N 10° W & S E, Creek 10 lks wide course East, Mud bed and Earth banks rapid current - shallow,

Subdivision of Town 15 North of Range 13 East of the 6th P. M.

Chs.

29,00 Enter prairie course N E & West

40,00 Set Limestone Rock 20 in long 7 in wide & 5 in thick for qr. sec. corner

80,00 Set Limestone Rock 18 in long 11 in wide & 4 in thick for corner to sections 9, 10, 15 & 16

Land gently rolling prairie soil first rate,

East on Random line bet sec. 10 & 15 var. 12° East

3,90 Stream 3 chs wide course S E

37,60 Omaha & Florence Road " N & S

40,00 Set Rock for temp qr sec cor

45,00 Brow of Bluff 50 ft high course N 15° E & S 15° W

47,50 Enter Low bottom " " "

56,00 Enter Marsh " S W & N E

79,92 Intersected N & S line 18 chs North of Section corner

Chs

West on true line bet. sec. 10 & 15 var 11° 52' East,

39,96 Set Limestone Rock 18 in long 12 in wide & 4 in thick for qr sec cor

79,92 To section corner

Land on East 33 chs in low bottom, wet & I think occasionally subject to overflow, balance dry, gently rolling soil all first rate – all prairie,

---

North Between sections 9 & 10 var 12° East,

2,00 Stream 3 chs wide course S. E.

2,90 Same " S W

3,20 " " East

40,00 Set Limestone Rock 20 in long 12 in wide & 2½ in thick for qr. sec. cor.

40,20 North line of Omaha City Company's addition to Omaha city course N E & S W

Subdivision of Township 15 North of Range 13 East of the 6, P. M.

chs	
52,00	Enter Grassy swale course S W.
56,00	Leave " " " "
80,00	Set Limestone Rock 24 in long 9 in wide & 5 in thick for corner to sections 3, 4, 9 & 10

Land gently rolling prairie table land soil first rate,

East on Random bet secs 3 & 10
var 12° 03' East

18,00	Omaha & Florence Road course N & S.
29,00	Enter plowed field " "
39,00	Leave " " " "
40,00	Set temporary gr. sec. corner
48,00	Brow of Bluff course S E & N W
" "	Enter timber " " "
50,00	Enter Low bottom & marsh " " "
" "	Leave timber " " "
51,00	Enter Pond " " "
61,00	Leave " " " "

chs	
62,00	Leave marsh course N W & S E
78,75	Wagon Road course N E & S W
79,10	meander corner bears South 10 lks dist
80,10	Intersect ~~R~~ N & S line 10 lks South of section corner in edge of river

West on ~~true line~~ bet secs 3 & 10
var 12° 07' East

40,05	Set Limestone Rock 16 in long 9 in wide & 5 in thick for gr. sec. cor.
80,10	To section corner,

Land on West 48 chs gently rolling prairie soil first rate, next a side hill 70 ft high with oak walnut & elm timber, Then a marsh & shallow pond of mud & water. East 18 chs level bottom prairie soil first rate.

Seems dry,

Subdivision of Town 15 North of Range 13 East of 6th P. M.

Chs	
	North on Random line bet sec. 3 & 4 var 12° 03' East
27,00	Enter plowed land course E & W
32,00	Leave " " " "
40,00	Set temporary qr. sec. cor.
41,30	Sod fence course East & West
" "	A cold Spring 2 chs East, runs East
78,99	Intersect North Boundary at section corner
	South on true line bet sec. 3 & 4 var 12° 03' East
38,99	Set Limestone 18 in long 9 in wide & 4 in thick. for qr. sec. cor.
78,99	To section corner
	Land gently rolling prairie soil first rate,

Chs	
	North Between sections 32 & 33 var. 11° 55' East,
26,00	Ravine and spring course East,
40,00	Set Limestone Rock 16 in long 10 in wide & 4 in thick for qr. sec. cor.
77,25	Sod fence, East & west.
80,00	Set Limestone Rock 20 in long 11 in wide & 3 in thick for corner to sections 28, 29, 32 & 33
	Land rolling prairie soil good second rate,

	East on Random Bet. sec. 28 & 33 var. 11° 55' East
25,00	Enter NW Whitteds field course NW & SE
35,00	Leave " " " " NW & SE
40,00	Set temp qr. sec. cor.
40,10	Enter NW Allens plowed field course NE & SW
45,00	Leave " " " course NE & SW

Subdivision of Town 15 North

chs	
45.10	Enter Brush & timber course N E & S W
47.00	Fence " N W & S E
53.00	Fence " N E & S W
58.50	Stream 2 chs wide " North
79.90	Intersect N & S line 7 chs North of section corner,

West on true line bet. secs 28 & 33
var 11° 52' East

39.95	Set post in ditch for qr. sec. cor.

From which

A Hickory 10 in dia bears N 12° W 6.15 chs dist
A Black Walnut 16 " " S 87½° E 5.11 " "

79.90	To section corner

Land rolling East 35 chs timbered with Oak Hickory Walnut Elm &c balance prairie soil good second rate,

# of Range 13 East of the 6th P.M.

chs	

North Between Sections 28 & 29
(var. 11° 55' East)

10.00	Hollow course S E
15.50	Enter plowed field course E & West
40.00	Set Limestone Rock 18 in long 10 in wide & 4 in thick for qr sec cor,
64.40	Wagon Road course N E & S W
72.00	Leave plowed field course East & West
80.00	Set Limestone Rock 20 in long 10 in wide & 5 in thick for cor to secs 20, 21, 28 & 29,

Land rolling prairie soil good second rate,

East on Random Bet. secs 21 & 28
var 11° 55' East,

4.50	Enter Grove course N & S
7.00	Deep Hollow " North
15.00	Leave Grove course N & S
" "	Enter plowed field " "

Subdivision Town 15 North of

chs	
35,00	Wagon Road course S W & N E
39,90	Leave plowed ground " N & S,
40,00	Set Rock for temporary qr. sec. cor.
43,40	Wagon Road course N. & S.
44,00	Leave prairie course N. & S.
74,40	West line of Mr Pierce's addition to Omaha City. course North & South
80,08	Intersection of N. & S. line 38 lks. South of post.

West on true line bet. Sect. 21 & 28
Var. 11° 55' East

40,04	Set Limestone Rock 18 in long 13 wide & 3½ thick for qr. Section Cor.
80,08	Section corner.

Land rolling prairie & timber
Soil good Second rate.

North between Sections 20 & 21
Var. 11° 55' East

Range 13 East of the 6th P. M.

chs	
12,00	Enter brush course E. & W.
20,00	Ravine course East
21,00	Enter improvements Fence & breaking course E. & West
39,20	Leave breaking course N. W. & S. E.
40,00	Set Limestone Rock for qr Sec. corner. 15 in. long 7 wide & 6 thick
67,20	Stream 2 links wide course East
69,00	Sod Fence course E. & W.
80,00	Set Limestone Rock 18 in long 12 wide & 3 thick for corner to Sections 16, 17, 20 & 21

Land rolling prairie soil.
good second rate
some brush & a few trees in the hollows
June 12th 1856.

Subdivision of Town 15 North

chs	
	East on Random line bet secs 16 & 21 var 11°45' East
9,80	Enter timber course N W & S E
10,85	Stream 1 lk wide course S E
18,30	Stream 3 lks wide course N. E.
24,82	Leave timber course South & N E
38,50	Sod Fence course North & South
40,00.	Set temp. qr. sec. cor.
41,00	West line of Omaha City Company addition to Omaha
55,60	Stream 3 lks wide course N. E.
55,75	Wagon Road course N W & S E
" "	Enter brush course S W & N E
61,82	Leave " " " "
79,82	Intersect N & S 8 lks south of section corner
	West on true line bet secs 16 & 21 var 11°53' East
39,91	Set Limestone Rock 22 in long

of Range 13 East 6. P. M.

chs	
	13 in wide & 3 in thick for qr sec cor
79,82	To section corner
	Land rolling prairie, with the Exception of the small grove noted which consists of Oak, walnut ash Elm &c soil good second rate.

North Between sections 16 & 17 var 11°45' East.

20,00	Enter timber & Brush course E & W
31,50	Stream 1 lk wide course East.
39,00	Leave timber & Brush " N W & S E
40,00	Set Post for qr. sec. cor. from which
	A Burr Oak 7 in dia bears S 10½° W 101 lks dist
	A Do 10 " " S 1° E 230 " "
42,40	Enter plowed ground course E & W
49,10	Leave " " " "
50,50	Omaha & Elkhorn Road " "
" "	A House 200 lks East.

Subdivision of Town 15 North

chs
51,05 Enter Breaking East & west course
55,00 Leave " course N E & S W
80,00 Set Limestone Rock 18 in long 14 in wide & 3 in thick for cor., to Sections 8, 9, 16 & 17

Land rolling - prairie - except North half of South half mile which is timbered with oak walnut ash Elm Hickory &c with a dense undergrowth of Hazel Wicky, ash Briars & vines soil good second rate,

East on Random Bet sec. 9 & 16
Var., 12° East,

36,50 Omaha & Elkhorn Road course N E & S W
40,00 Set temp gr. sec. cor.
53,60 foot of Bluffs course N W & S E
60,00 Enter Mr Shinn's plowed field, S W & N E
66,20 Leave " " " " " N & S
66,30 Omaha & North Western Road N & S

of Range 13 East of the 6th P. M.

chs
79,62 Intersected N & S line 63 chs south of section corner,

West on true line bet. sec. 9 & 16
var., 12° 40' East,

39,81 Set Limestone Rock 19 in long 7 in wide & 7 in thick for gr. sec. cor.
79,62 To section corner,

Land on East 35 chs level table soil first rate, balance rolling soil good second rate all prairie

North between Sections 8 & 9
Var. 12° East

29,00 Enter Wet Swale course N. E.
35,00 Leave " " " "
38,40 Round course N. E. & S. W.
40,00 Set Limestone Rock 20 in long 9 wide & 3 thick for gr. Section Cor.

Subdivision of Town 15 North of Range 13 East of the 6th P. M.

Chs.

80,00 Set Limestone Rock 21 in long 10 wide & 3 thick for corner to Sections 4, 5, 8 & 9
Land rolling Soil good second rate. prairie

East on Random line bet sec. 4 & 9
Var 12° 00 East

14,20 Enter plowed field course N & S
22,60 Mr Johnsons House 150 lks North
25,30 Leave Mr Johnson's field course N & S
33,67 Omaha & North Western Road " S & N.W.
40,00 Set temp gr. sec. cor.
44,20 Enter wet land course N & S
55,00 Leave " " " "
79,67 Intersect N & S line 39 lks South of section corner

West on the line bet Sections 4 & 9
Var 12° 17' East

Chs.

39,83½ Set Limestone 18 in long 10 in wide & 3 in thick for gr. sec. cor.
79,67 To section corner.
Land rolling prairie on west 30 chs balance table prairie soil first rate.

North on Random line bet. sec. 4 & 5
Var. 12° 00 East

14,00 Marshy swale course N. E.
40,00 Set temp gr. sec. cor.
42,00 Hollow course East.
45,90 Enter plowed ground course E & W
56,00 Leave " " " "
56,30 Omaha & North western Road " "
56,50 Enter plowed field " "
68,50 Leave " " " "
" " A House 100 lks East
79,52 Intersect North Boundary 30 lks East of section corner.

Subdivision of Town 15 No. of Range 13 East of 6. P. M.

chains

South on true line bet. sect 4 & 5
var 12° 13' East

39,52 Set Limestone Rock 16 in long 12 in wide & 3 in thick for gr. sec. cor.

79,52 To section corner,

Land rolling prairie, soil good second rate,

Tested chain found it 1/4 in too long corrected error

North Between sections 31 & 32
var 12° East,

8,20 Road course N. 70° E. & S 70° W

30,30 Hollow with pools course N. W.

40,00 Set Limestone Rock 16 in long 10 wide & 4 thick for gr. section cor.

80,00 Set Limestone Rock 20 in long 7 wide & 5 thick for corner to Sections 29, 30, 31 & 32

Ms

Prairie Land, rolling Soil second rate

East random line bet. Sec. 29 & 32.
Var. 11° 50' East.

8,90 Ravine course N. W.

31,00 " " North

40,00 Set temp. gr. sec. post

43,80 Wagon Road course N. & S.

61,90 Ravine Course N. W.

79,90 Intersected N & S line 5 chs North of section corner

West on true line bet sect 29 & 32
var 11° 53' East

39,95 Set Limestone 18 in long 9 in wide & 3 1/2 in thick for gr. sec. cor.

79,90 To section corner

Land rolling prairie
soil good second rate,

Subdivision Down 15 North of

Chains	
	West on Random Bet sec 30 & 31 var 11° 50' East
35,90	Enter plowed land course N W & S E
38,50	Leave " " " "
39,75	Stream 4 lks wide course N W
40,00	Set temp gr sec corn
64,00	Enter plowed land 3, chs South
80,30	Intersected Range line 12 lks North of section corner
	East on true line bet sec 30 & 31 var 11° 58' East
40,30	Set Limestone Rock 15 in long 8 in wide & 5 in thick for gr sec cor
80,30	To section corn
	Land rolling prairie soil good second rate,

North Between sec 29 & 30 var 11° 50' East

33,20	Stream 1 lk wide course West
40,00	Set Limestone Rock 17 in long

Range 13 East of the 6th P M

Chs	
	8 in wide & 4 in thick for gr sec cor
42,10	Road course East & West,
42,50	Enter plowed ground course E & W
45,50	Leave " " " N W & S E
80,00	Set Limestone Rock 27 in long 6 in wide & 4 in thick for cor to sections 19, 20, 29 & 30 —
	Land rolling prairie, soil good second rate,

East on Random Bet sec 20 & 29 var 11° 45' East

25,10	Hollow course N E,
39,65	Sod fence " N E & S W
40,00	Set temporary gr sec cor
~~41,55~~	~~Stream 1 lk wide course~~
56,50	Grassy swale course North
60,25	Sod fence course S E & N W
80,05	Intersection N & S line 12 lks North of section corner,

Subdivision of Town 15 North of Range 13 East of the 6th P.M.

chs

West on true line bet. sec. 20 & 29
var 11° 40' East

40,02½ Set Limestone 18 in long 12 in wide & 3 in thick for gr section cor.

80,05 To section corner.

Land rolling prairie soil good second rate.

West on Random line bet. sec. 19 & 30
var 11° 45' East

11,00 ~~Stream~~ Saddle creek 4 chs wide course S W

18,20 Stream 3 " " " S E

39,60 Breaking course N & S

40,00 Set temporary gr sec cor

43,15 Leave Breaking course N & S

50,00 Hollow course S. E.

73,50 " " S. W

80,40 Intersect Range line 12 chs North of section corner

chs

East on true line bet sec. 19 & 30
var. 11° 50' East.

40,40 Set Limestone Rock 20 in long 10 in wide & 3 in thick for gr sec cor

80,40 To section corner

Land rolling prairie soil good second rate.

North Between sections 19 & 20
var. 11° 45' East

18,30 Saddle Creek 4 chs wide course S W

40,00 Set Limestone Rock 15 in long 9 in wide & 4 in thick for gr sec cor.

80,00 Set Limestone Rock 20 in long 6 in wide & 6 in thick for cor to sec. 17. 18, 19 & 20 —

Land rolling prairie soil good second rate.

June 13th 1856

Subdivision of Township 15 North of Range 13 East of the 6th Pr mer,

chs

Tested chain and found it correct

East on Random line bet sect 17 & 20
var 11°45' East,

19,20 Stream 3 lks wide course SW
40,00 Set temp gr sec cor,
49,90 Enter plowed field course N & S
52,40 Leave " " " "
61,20 Dry Hollow " N.E
80,20 Intersect North & South line 30 lks North of section corner

West on true line bet sect 17 & 20
var 11°32' East

40,10 Set Limestone Rock 20 in long 12 in wide & 2½ in thick for gr sec cor
80,20 To section corner
Land rolling prairie soil good second rate,

chs

West on Random between sect 18 & 19
var 11°45' East,

.90 Sod fence course N & S
51,60 Stream 2 lks wide course SW
40,00 Set temporary gr. sec, cor
80,30 Intersected Range line 25 lks North of section corner

East on true line bet sect 18 & 19
var 11°56' East

40,30 Set Limestone Rock 17 in long 8 in wide & 4 in thick for gr sec cor
80,30 To section corner
Land rolling prairie soil good second rate,

North Between sections 17 & 18
var 11°45' East,

40,00 Set Limestone Rock 16 in long & 6 in square for gr sec cor

Subdivision of Town 15 N of Range 13 East of 6th P. M.

chs

47,50 Stream 3 chs wide course East
48,25 Same " " " SW
49,05 " " " " SE
76,80 Dry Hollow " SE
80,00 Set Limestone Rock 24 in long 6 in wide & 5 in thick for corner to sections 7, 8, 17 & 18
Land rolling prairie soil good second rate,

East Random line bet. sec. 8 & 17 var 11° 50' East,

9,30 Ravine & Spring 2 chs wide course south
24,50 Wagon Road Omaha to Elkhorn course S E & N W
40,00 Set temporary qr. sec. cor.
44,30 Enter Swale course N 10° E
47,30 Leave " " "
64,00 Enter plowed field course N & S
67,00 Leave " " " "

chs

77,30 Dry Hollow course North
80,30 Intersect N & S line 30 chs North of section corner,

West on true line bet. sect. 8 & 17 var 11° 37' East

40,15 Set Limestone 18 in long 10 in wide & 3 in thick for qr. sec. cor.
80,30 To section corner,
Land rolling prairie soil good second rate.

West on Random bet. sec. 7 & 18 var. 11° 50' East

8,40 Enter plowed ground course NW & SE
11,90 Leave " " " "
32,10 Dry Hollow " SE
40,00 Set temporary qr. sec. cor.
56,00 Dry Hollow course SW
71,30 Stream 3 chs wide course SE,

Subdivision of Town 15 North of

chs

80,30 Intersected Range line 30 links North of Section corner

East on the true line bet Sect. 18 & 7
Var. 12°03' East.

40,30 Set Limestone Rock 18 in long 9 in wide & 4 in thick for qr. sec. cor.

80,30 To section corner

Land rolling prairie soil good second rate, clay loam,

North Between sections 7 & 8
var. 11° 50' East.

24,50 Omaha & Elkhorn Road course E & W

40,00 Set Limestone Rock 18 in long 14 in wide & 5 in thick for qr. sec. cor.

73,00 Enter marshy swale course S E

75,00 Leave " " " "

80,00 Set Limestone Rock 20 in long 7 in wide & 7 in thick for cor to sect 5, 6, 7 & 8

Land rolling prairie soil good second rate

Range 13 East of the 6th P. M.

chs

East on Random bet sect 5 & 8
var 12° 00' East

1,20 Dry Hollow course North

29,20 Dry Hollow " N E

40,00 Set temporary qr. sec. cor.

67,90 Dry grassy swale 100 lks wide course N E

80,20 Intersect Range line 19 chs North of Section corner

West on true line bet sect 5 & 8
var 11° 52' East

40,10 Set Limestone Rock 16 in long 12 in wide & 3 in thick for qr section corner

80,20 To section corner

Land rolling prairie soil good second rate,

Subdivision of Township 15 North of Range 13 East of the 6th P.M. Neb

chs

West on Random line bet. sec. 6 & 7
var 12° East

20,60 Dry Hollow course North,
40,00 Set temp gr. sec. cor.
44,30 Road course North & South
60,00 Dry Hollow " North,
80,12 Intersect Range line 20 chs North of section corner

East on the ~~North~~ B line between sections 6 & 7
var 12° 8' East

40,12 Set Limestone Rock 19 in long 7 in wide & 3 in thick for gr sec cor
80,12 To section corner,
Land rolling prairie soil good second rate,

chs

North on Random bet sec. 5 & 6
var 12° East

28,00 Swale, course East
31,00 Leave swale course "
40,00 Set Temporary gr section corner,
70,00 Wagon Road, Omaha & North Western course, E & W,
79,35 Intersected North Boundary 16 chs west of section corner

South on the line bet. sec. 5 & 6
var 11° 55' East

39,35 Set Limestone Rock 18 in long 9 in wide & 3 in thick for gr section corner
79,35 To section corner
Land rolling prairie soil good second rate

June 14th 1856,

Meanders in Township 15 North of Range 13 East of the 6th P. M.

Courses	Distances	Remarks
	In section 35	
	From cor. to fractional sec. 35 on south boundary, Right bank Missouri River up stream	
N 27½° E	52,50	
N 11½° E	34,20	To meander cor. to fractional sec. 26 & 35
	=86,70	
	In section 26, From corner to fractional sections 26 & 35,	
N 5½° E	30,00	
N 19½° W	22,00	
N 37° W	8,00	
N 3° E	11,85	
N 22½° W	12,00	To meander cor. to fractional sections 23 & 26
	~~=83,85~~	
	In Section 23, From corner to fractional sections 23 & 26	
N 23° W	11,00	

Courses,	Distances,	Remarks
N 33½° W	30,00	
N 11¼° W	45,65	To corner to fractional sections 14 & 23
	=86,65	
	In section 14 from meander corner to fractional sections 14 & 23	
N 16½° W	11,00	
N 6° W	11,50	
N 12° W	10,50	At 12,75 Ferry landing
N 1½° W	40,00	At 39,20 mouth of Omaha creek 20 lks wide
N 23° W	8,43	To meander corner to fractional sections 11 & 14
	=81,43	
	In Section 11 from meander corner to fractional sec. 11 & 14	
N 22° W	10,00	
N 32° W	16,24	To meander corner to fractional sections 10 & 11,
	June 13th 1856	

Meanders in Township 15 North of Range 13 East of the 6th P. M.

Courses	Distances	Remarks
		In Section 10 from meander corner to fractional sections 10 & 11
N 24° W	11,00	
N 7° W	17,50	
N 1° E	9,00	
N 10½° E	8,90	
N 17° E	12,46	To meander corner to fractional sections 3 & 10
	=58,86	

In Section 3 from corner to fractional sections 3 & 10,

N 14° E	4,13	To meander corner to fractional sections 2 & 3
	=4,13	

In Section 2, from meander corner to fractional sec. 2 & 3

N 31° E	10,00	
N 61° E	10,00	
N 78¼° E	7,37	
S 86¼° E	16,00	

Courses	Distances	Remarks
S 75° E	16,00	
S 83° E	20,00	
East	5,00	
S 81° E	3,50	To meander corner to fractional sec. 1 & 2
	=87,87	

In Section 1 from meander corner to fractional sec. 1 & 2

S 81° E	16,00	
S 76° E	10,92	
S 69° E	20,00	To meander corner to fractional sections 1 & 12
	=46,92	

In Section 12, from meander corner to fractional sections 1 & 12

S 77½° E	35,74	To meander corner to fractional section 12, on Range Line
	=35,74	

June 14th 1856

The land along the bank

General Description Town 15 North of Range 13 East of 6th Prin. M.

of the Missouri River throughout this Township is low level bottom land, covered with an almost impenetrable growth of Willows Grape vines, rushes and reeds. subject to inundation when the river is much swollen, the soil is first rate, sandy loam,

General Description T 15 N R 13 E

Sections 5, 6, 7, 8, 17, 18, 19, 20, 29 30, 31, 32 & 33 consist of high rolling prairie lands with sma groves of Oak & other trees intespe the soil is good second rate, clay loam.

Sections 22, 23, 26, 27, 28, 34 & 35 are rolling or hilly, timbered with Oak, Walnut Ash Elm Hickory Coffeenut &c with

a dense undergrowth of Hazel Prickly Ash White Thorn wild plum, Green Briar Grape vines & weeds, soil good second rate, Sections 4, 9, 16 and a part of 3, 10, 15 & 22 are Table or second bottom land - gently rolling prairie soil first rate

Sections 1 & 2 and part of 3, 10, 15, 23 26 & 35. are bottom lands along the Missouri River, part prairie part timbered with Cottonwood & willow with undergrowth of Willows vines &c very thick soil first rate sandy loam sometimes subject to overflow,

This Township is thickly settled & much improved. Omaha embraces a part of sections 9, 10, 11, 14, 15, 16, 21, 22, 23, 26, 27 & 28, as designated by the green lines on the plat, The Territorial Capitol is on the N.W. ¼ of Sec. 22.

List of Names

A list of the Names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township 15 North of Range 13 East of the sixth Principal Meridian. showing the respective capacities in which they acted,

Osmond Plato, Compassman
Chauncey Miltse Chainman
Jacob Kline "
Edwin R. Capron Axman
John A. Lane Flagman

"6"

Contract No. 69

Field Notes of the Subdivision and meanders of Township 16 North of Range 13 East of the 6th Principal Mer. in the Territory of Nebraska by William N. Byers Deputy Surveyor under his contract bearing date the 31st day of October AD 1855 (No 69)
Work commenced May 29th 1856
Work finished June 9th 1856

List of names

A List of the names of the individuals employed to assist in running measuring and marking the subdivision lines of Township number 16 North of Range number 13 East

Osmond Plato Compassman
Jacob Kline Chainman
Chauncey Miltse "
Edwin R. Capron Axman
John A. Lane Flagman

188

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

I Chauncey Wiltse 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.

Subscribed and sworn to before me this ~~day of~~
30th day of May 1856 Chauncey Wiltse
William N Byers
Deputy Surveyor ~~Justice of the Peace.~~

UNITED STATES OF AMERICA,
TERRITORY OF

I do solemnly 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.

Subscribed and sworn to before me this ~~day of~~
185

Justice of the Peace

189

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

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

Subscribed and sworn to before me this Thirtieth day of May 1856
William N. Byers
~~Justice of the Peace.~~
Deputy Surveyor

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

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

Subscribed and sworn to before me this Thirtieth day of May 1856
William N Byers
~~Justice of the Peace~~
Deputy Surveyor

190

UNITED STATES OF AMERICA, }
TERRITORY OF Nebraska }

I Osmond Plato 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.

Osmond Plato

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

William N Byers
~~Justice of the Peace.~~
Deputy Surveyor

UNITED STATES OF AMERICA, }
TERRITORY OF }

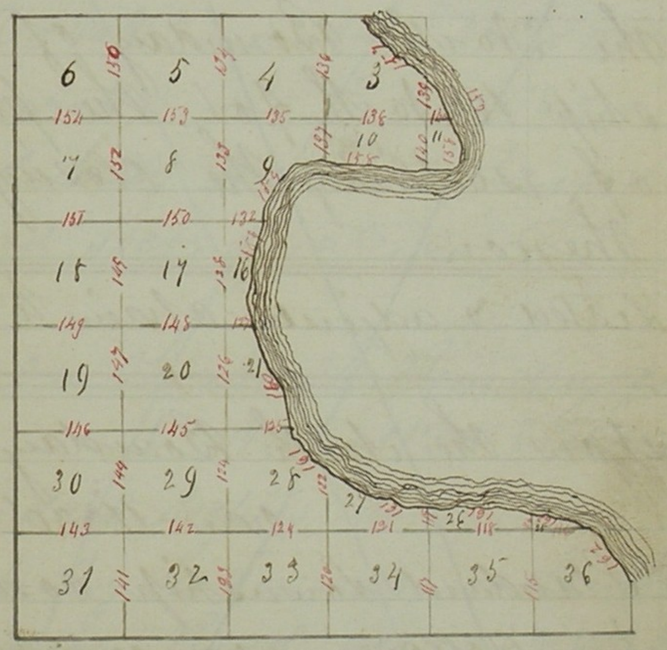
I do solemnly that I will well and truly perform the duties of according to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me this day of 185

Justice of the Peace

110
191

Township 16 N Rang 13 East
Index Diagram



May 29th 1856

North Boundary of Township 16 North of Range 13 East of the 6th P.M.

Chains

From Closing corner to Townships 16 North of Ranges 12 & 13 East I run & measure East on the North Boundary of Township 16 North for the purpose of establishing the closing corners thereon

Tested & adjusted chain to Standard

East on the North Boundary of sec. 6 (var 11° 30' East)

9.68 Standard Township corner,
12.00 Dry Hollow course North
30.00 Dry Hollow course North
32.50 Fleming & Mt. Calhoun Road course N & S,
40.00 Drove chained stake set post & raised mound of Earth & sod with trench & pits as per instructions for qr. sec. cor.
49.68 Standard qr. sec. cor.
52.00 Wagon Road course N E & S W

North of Range 13 East of the 6th P.M.

Chains
52.25 Enter Bush. course N E & S W
80.00 Set Post with trench as per instructions for cor. to, sec. 5 & 6
From which
A Red Oak 3 in dia bears N 41° W 102 lks dist
An Ash 5 " " N 17° E 200 " "
Land hilly prairie & Bush, soil good second rate,

East on the North Boundary of sec. 5 (var. 11° 25 East)

9.68 Standard section corner,
23.00 Deep dry hollow course South
39.75 Wagon Road course N W & S E
40.00 Set post for qr. sec. cor.
From which
A Hickory 4 in dia bears N 53° E 65 lks dist
A " 5 " " S 9° E 53 " "
43.50 Wagon Road North & South course
49.68 Standard qr. sec. cor.
53.24 A Red Elm 15 in dia

North Boundary of Township 16 North of Range 13 East of the 6th Dn Mer

Chains

54.02 A Bur Oak 18 in dia
" " Deep Hollow course North
57.00 " " " N W
78.50 " " " S E
80.00 Set post for cor to secs 4 & 5
from which
A Hickory 5 in dia bears N 80½° E 64 lks dist
A Red Oak 5 " " N 84° W 81 " "
A Walnut 4 " " S 56° W 36 " "
A Red Oak 6 " " S 6° E 44 " "
Land hilly timbered with Oak
Hickory Walnut Ash &c, undergrowth
Hazel vines &c very thick
Soil good second rate,

East on the North Boundary of secn 4
var 11°35' East,

9.68 Standard ~~gr~~ secn cor,
10.75 Deep Hollow course North
29.25 " " " "
40.00 Set post for gr sec cor

Chains

from which
A Red Oak 22 in dia bears N 77° W 31 lks dist
A Hickory 10 " " S 19° E 63 " "
47.00 Deep Hollow course North
49.68 Standard gr sec cor
76.40 Deep Hollow course S E
80.00 Set Post for closing cover to secs
3 & 4 — from which
A Bur Oak 15 in dia bears N 47½° E 32 lks dist
A Do 14 " " N 65° W 147 " "
A Do 30 " " S 88° W 159 " "
A White Elm 15 " " S 34½° E 157 " "
Land hilly & Brushy timbered
with Oak, Elm, Hickory ~~Elm~~ &c
Soil Good second rate,

East on North Boundary of secn 3
var 11°35' East

9.68 Standard Section cor
24.25 Ente River Bottom course N & S
26.40 Wagon Road " "
34.61 Standard Meander cor on Right
bank of Missouri River

Subdivision of Township 16 North of Range 13 East of the 6th P.M.

Chains

Adjusted chain to standard

North Between sections 35 & 36
Var. 12° East

10,00 Drove chained stake set post & raised mound of Earth & sod with bench & pits as per instructions for gt. sec. cor.

70,00 Descend bank to low bottom course N E & S W —

80,00 Set post for cor to sect 25, 26, 35 & 36

From which

A Willow 10 in dia bears S 40° E 4.96 chs dist
An Ash 6 " " S 90° W 4.70 " "
A Cottonwood 20 " " N 39° E 5.55 " "
A Do 24 " " N 79° W 11.98 " "

Land level bottom prairie, except North 10 chs which has some Cottonwood & willow timber and Brush soil first rate sandy loam — I think occasionally overflown.

Chains

East on true line bet sect 25 & 36
Var. 12° East

10,00 Enter thick willows S E & N W

31,72 Set Meander post for cor to fractional sections 25 & 36

From which

A Cottonwood 4 in dia bears N 77½° W 68 chs dist
A Do 3 " " S 24° W 30 " "

Land low bottom, subject to overflow, soil first rate, thickly covered with willows & vines with a few cottonwood trees,

North Bet. sect 25 & 26
Var 12° 00' East

6,50 Enter thick willows course E & W

6,90 Slough 50 chs wide course N W & S E,

14,88 Set Post for Meander corner to fractional sections 25 & 26

From which

Chains

A Willow 3 in dia bears S 45° W 36 lks dist
A " 6 " " S 10° E 47 " "
Land low bottom, covered with willows & vines, soil first rate subject to inundation

North Between sections 34 & 35
var. 12° 05' East,

21,50 Road course N W & S E
23,00 Enter Bed of Pond or lake now dry
40,00 Set Limestone Rock 15 in long 10½ in wide & 3½ in thick for 1/4 sec. cor.
74,00 Enter Willows & course East & west,
78,90 Wagon trail course East & west,
80,00 Set Post for cor. to sec. 26, 27, 34 & 35,
From which
A Willow 4 in dia bears S 40° E 49 lks dist
A Do 3 " " " N 72½° E 28 " "
A Do 2 " " " S 73° W 23 " "
A Do 3 " " " N 39° W 86 " "

Chains

Land on South 23 chs level prairie soil first rate, may be subject to overflow at long intervals
Balance in what seems to be the bed of a Lake - nearly dry now, subject to overflow from Mc River

East on Random line bet. sec. 26 & 35
var 12° East.

24,00 Leave thick willows & course N E & S
40,00 Set temporary 1/4 Sec. post
79,76 Intersect North & South line at section corner

West on the line bet sec. 26 & 35
var 12° East,

39,88 Set post for 1/4 sec. cor.
From which
A Cottonwood 5 in dia bears N 23½° W 736 lks dist
A Do 40 " " S 79° E 411 " "

Chains

79,76 To section corner,
Land low level bottom, subject to overflow, very thick willows on west 24 chs, balance some willows & Cottonwood trees soil good second rate sandy,

North Between sections 26 & 27
Var 12° East

12,52 Set Post for meander corner to fractional sections 26 & 27 on Right bank Missouri River
From which
A willow 4 in dia bears S 55° E 15 lks dist
A Do 3 " " S 62½° W 53 " "
Land level bottom subject to overflow, soil second rate, sandy willows very thick,

Chains

North Between sections 33 & 34
Var 12° 10' East

15,00 Enter plowed field course E & W,
40,00 Set Limestone Rock 18 in long 7 in wide & 6 in thick for 1/4 sec. corner,
80,00 Set Limestone Rock 21 in long 13 in wide & 4 in thick for cor. to sec. 27, 28, 33 & 34,
Land level prairie soil first rate,

East on Random line bet sec. 27 & 34
Var. 12° 00 East

8,20 Leave Plowed field course North & South
8,25 Wagon Road Omaha & Florence " "
9,80 Enter River Bottom course N W & S E
14,80 Enter Marsh " " "
20,00 Leave " " " "
32,80 Enter thick willows " North & South
40,00 Set temp 1/4 sec. cor.
78,20 Wagon trail course N W & S E
79,80 Intersect N & S line 7 lks south of sec. cor.

Subdivision of Township 16 North of Range 13 East of the 6th Principal Mer

Chains

West on true line bet. sec. 27 & 34
var. 12° 03' East,

39.90 Set Limestone Rock 22 in long 12 in
wide & 3 in thick for gr. sec. cor.

79.80 To section corner
Land on West 15 chs level
prairie soil first rate
balance low river bottom
subject to overflow, thickly
covered with willows
soil second rate,

North Between sections 27 & 28
var 12° East,

16.00 Leave plowed field course East & west
16.25 Descend to low bottom 40 ft. " NW & SE
20.10 Stream 10 lks wide course East,
Low earth Bank & mud bed,
23.00 Omaha & Florence Road course NW & SE
40.00 Set Limestone Rock 19 in long 8 in

Chains

wide & 4 in thick for gr. sec. cor.

56.00 Enter marshy swale course NW & SE
58.00 Leave " " " " "
73.00 Set post with trench as per in
structions for meander corner to
fractional sections 27 & 28
From which
A. willow 3 in dia bears S 16° W 10.42 lks dist
Land on South 16 chs level prairie
soil first rate, balance in
Low bottom, subject to overflow
~~overgrown~~ with willows weeds
& rushes, soil second rate sandy.
May 30th 1856

Tested chain found it 1/4 in too
long & corrected Error,

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Subdivision of Township 16 North of Range 13 East of the 6th P.M.

Chains

North Between sections 32 & 33
var 12° 15' East,

1,25 Enter Garden course N W & S E
2,75 Leave " & Enter swale course S E
6,75 Leave swale course S E
40,00 Set Limestone Rock 17 in long 12 in wide & 3 in thick for q.s.c. cor.
67,25 Dry Hollow course N. E
80,00 Set Limestone Rock 23 in long 10 in wide & 3 in thick for corner to sections 28, 29, 32 & 33

Land rolling-prairie-soil good second rate

East on Randolph line bet. sec. 28 & 33
var. 12 East

6,00 Dry Hollow course N. E
22,00 " " " North
36,50 Enter plowed ground course N & S
40,00 Set temporary q.s.c. corner
59,00 Stream 3 lks wide course N 10° E,

Chains

80,11 Intersect N & S line 6 lks South of section corner,

West on true line bet sec. 28 & 33
var. 12° 03' East

40,05½ Set Limestone Rock 16 in long 9 in wide & 4 in thick for q.s.c. cor.
80,11 To section corner

Land rolling-prairie, soil good second rate

North Between sections 28 & 29
var 12° 00' East

31,60 Stream 4 lks wide course East
40,00 Set Limestone Rock 16 in long 11 in wide & 3 in thick for q.s.c. corner
54,00 Dry Hollow course East
77,00 Wagon Road course East & West
79,00 Enter Brush " N W & S E
80,00 Set Limestone Rock 20 in long 11 in wide & 5 in thick for cor. to sec. 20, 21, 28 & 29

Land rolling prairie, soil good second rate

chains

It being less than a mile to the river. I saw

East on true line betn. secs. 21 & 28 var. 12° East

2,25 Bushy Hollow course North,
12,00 Wagon Road course S W & N E
13,00 Enter Garden course N 70° E & S 70° W
19,00 Leave " & Enter upon Table land course N S
40,00 Set Limestone Rock 18 in long 8 in wide & 4 in thick for qr sec. cor. In the Town of Florence,
56,40 Descend Bluff 50 ft. to low bottom course N. W & S E
59,60 Enter marshy swale course N.W. & S E
61,00 Leave " " & Enter willows " " "
74,62 Set Post for Meander corner to fractional sections 21 & 28 on Right Bank of Missouri River From which

A Willow 5 in dia bears N 81° W 626 lks dist
A Do. 4 " " S 31 W 786 " "

chains

Land on West 19 chs rolling prairie soil good second rate. East 18 chs low bottom subject to overflow some willows, soil second rate Balance Bench land, occupied by the City of Florence, soil first rate

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North Between sections 20 & 21 var 12° East.

38,90 Line enters creek & mill pond course from S W to North, Offsett west to a point on Left bank of creek. Thence North 210 lks and offsett East to flag formerly aligned on Left bank and
41,00 Set Limestone Rock 18 in long, 12 in wide & 3 in thick for witness corner for qr. sec. corner which falls in creek, course from South to N 65° E

Chains

42,90 wagon Road course East & West.
52,20 Florence & Ft Calhoun Road course S E & N W
54,00 Enter Brush course East & West
70,00 Deep Hollow course S. E.
80,00 Set post for corner to sec. 16, 17, 20 & 21

From which

An Elm 5 in dia bears S 34° E 7 chs dist
A Walnut 6 " " S 36° W 30 " "
A Do 5 " " N 45° W 35 " "
A Do 6 " " N 67° E 27 " "

Land hilly, Prairie with patches of Hazel Brush, on North 26 chs some young Oak, Walnut & Elm trees, soil second rate,

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It being less than a mile to the River I run

East on true line Bet. sec. 16 & 21

var 11° 35' East

9,75 wagon Road course N & S

Chains

20,50 Enter Bottom course N & S
22,80 Ferry Road " "
22,90 Set Post for meander corner to fractional sections 16 & 21 on Right bank of Missouri river.

From which

A Red Oak 12 in dia bears S 37¼° W 40 links dist
A Walnut 5 " " N 76° W 412 " "

East 2,40 chs level bottom, soil first rate, balance hilly, soil second rate, scattering Oak & Walnut timber of young growth

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North Between sections 16 & 17

var 11° 35' East

35,75 Stream 4 chs wide course East,
40,00 Set post for gr. sec. cor.

from which

A Red Elm 6 in dia bears S 20° W 12 chs dist
A Red Oak 7 " " S 62½° E 67 " "

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Subdivision of Township 16 North of Range 13 East of the 6th P. M.

Chains

55.30 Stream 3 lks wide course East

80.00 Set post for cor. to Secs. 8, 9, 16 & 17

From which

A Bur oak 12 in dia bears S 33° W 110 lks dist

A Black oak 14 " " N 75° W. 31 " "

A do 16 " " N 78½° E 65 " "

A Lynn 16 " " S 72° E 123 " "

Land hilly, soil second rate, timbered with oak, walnut, elm, ash Hickory &c with a dense undergrowth of Hazel, oak, vines & Briars

It being less than a mile to the river I run

East on the line bet. secs. 9 & 16

var. 12° East.

8.00 Deep Hollow course S. E

16.90 Wagon Road " N & S

21.00 Deep Hollow " S E

Chains

27.00 Brow of steep Bluff 150 ft high course N E & SW

32.40 Set post for meander corner to fractional sections 9 & 16 on right Bank of Miskomi River

from which

A Cottonwood 5 in dia bears S 19° W 6 lks dist

A do 8 " " N 15½° W 22 " "

Land hilly, soil third rate, timbered with oak Hickory, walnut &c a dense undergrowth of Hazel oak Briars vines &c,

May June 21st 1856

Tested chain & found it correct

North Between sections 8 & 9

var. 12° East.

28.00 Wagon Road course N E & SW

40.00 Set post for 9 sec. cor.

Subdivision of Township 16 North of Range 13 East of the 6th P. M.

Chains

From which

A Red Oak 20 in dia bears S 86° E 73 lks dist

A Lind 12 " " N 88° W 71 " "

67,50 A Stream 6 lks wide course East,

80,00 Set post for cor. to sections 4, 5, 8 & 9

From which

A Hickory 6 in dia bears S 46° W 66 lks dist

An Ash 12 " " S 75° E 61 " "

A Walnut 8 " " N 21° E 33 " "

A Do 12 " " N 58½° W 37 " "

Land rolling soil second rate timbered with Oak Hickory Walnut Lind &c a dense undergrowth of Hazel Briars Vines &c,

North on ~~Random~~ true line bet. secs 4 & 5 var ~~11° 30'~~ 11° 20' East,

25,00 Wagon Road course N. W. & S. E,

37,00 Deep Hollow course East,

Chains

40,00 Set post for a quarter Sect Corner, from which a Lynn 6 in dia bears S 75° W. 39 links dist a Red Elm 5 in dia bears S 35° E 22 links dist

54,00 Deep Hollow course N E

72,00 Deep Hollow S E

77,74 Intersect ~~North Boundary 55 lks~~ 4th Standard parallel 4,68 chs west of corner, to Sects 32 and 33 of Township 17 N. Range 13 East, at which Intersection I set a post for corner to Sects 4 and 5 of Township 16 N. Range 13 E. from which a Hickory 5 in dia bears N 80½ E. 64 links dist a Red Oak 5 in dia bears N 84° W. 81 links dist a Walnut 4 in dia bears S 56° W. 36 links dist a Red Oak 6 in dia bears S 6° E 44 links dist

Land hilly, soil 2nd Rate, Timber Oak, Walnut, Ash hickory & Lynn, with Hazel, Briar & vines, undergrowth very dense.

There being no line on which to close I run East on true line bet secs 4 & 9

Subdivision of Township 16 North of Range 13 East of the 6th Pr. Mer.

Chains

Var 11° 35' East,

30.75 Wagon Road course North & South

39.40 Enter Marshy Swale course south

40.00 Set post for qr sec. cor

from which

A Bur oak 8 in dia bears S 62° W 124 lks dist

A do 14 " " N 19° E 154 " "

40.10 Leave marshy swale course South

77.00 very large, cold Spring runs off S. E.

79.60 Enter River bottom & swamp N E & S W

80.00 Set Sandstone Rock 18 in long 9 in wide & 3 in thick for cor. to sec 3, 4, 9 & 10. from which

A Lime 27 in dia bears S 59° W 92 lks dist

A Willow 7 " " S 18° E 97 " "

An Ash 5 " " N 26° W 32 " "

No tree convenient in section 3

Land hilly soil second rate, timber Oak. Lime Elm walnut &c

underwoods Hazel Briars vines &c

Chains

North on ~~Random~~ true line bet. sec. 3 & 4

var. 11° ~~30~~ 26' East,

0.75 Leave Swamp & bottom course N E & S W

40.00 Set post for quarter sec. Cor. from which a Bur Oak 15 in dia bears S 52° W. 47 links dist a White Elm 30 in diam bears S 49° E. 84 links dist

69.50 Deep Hollow course N. E

74.75 " " S E

77.79 Intersect ~~North Boundary~~ 4th Standard parallel 9.68 chs Corner to ~~the~~ west of sections 33 and 34 ~~corner~~ of Township 17 N R 13 East, at which Intersection I set a ~~temporary~~ Post for Corner to sects 3 and 4 of Township 16 N R. 13 East, from which

a Bur Oak 15 in dia bears N 47½ E. 32 links dist

a Bur Oak. 14 in dia bears N 65° W. 147 links dist

a Bur Oak 30 in dia bears S 88° W. 159 links dist

a White Elm 15 in dia bears S 34½ E. 157 links dist

Land hilly, Soil 2nd rate, Timber Oak. Elm Lynn, ash walnut. Ironwood. hickory. &c. Underwoods. hazel. Oak, Briars vines &c. intensely thick —

Subdivision of Township 16 North of Range 13 East of the 6th Principal M.

Chains

It Being less than a mile to the river I run

South on true line bet. sec. 9 & 10
var. 11°40' East

1,60 Spring Branch course East
5 lks wide, clear & cold,

10,80 Leave swamp course N E & S W

13,50 Wagon Road course "

15,25 Enter swamp " "

19,00 Leave " " "

29,00 Enter thick small willows course E & W

38,59 Set post for meander cor. to fractional sections 9 & 10 — on Right bank Missouri River

from which

A Willow 8 in dia bears N 1° W 912 lks dist
A Do 8 " " N 5° E 935 " "

Land level bottom subject to overflow. timber Cottonwood Elm willow &c undergrowth willows vines

June 3rd 1856

Chains

There Being no line upon which to close I run

East on true line bet. sec. 3 & 10
var. 11°40' East,

14,00 Leave swamp course N W & S E

18,75 Wagon Road " N E & S W

19,42 A Linn 15 in dia

36,00 Enter thick willows course N E & S W

40,00 Set post for gr. sec. cor.

From which

A willow 3 in dia bears S 87° W 120 lks dist
A Do 4 " " N 72° W 85 " "

80,00 Set post for cor. to sec. 2, 3, 10 & 11

From which

A willow 3 in dia bears N 47° E 13 lks dist
A Do 3 " " N 16° W 12 " "
A Do 3 " " S 62½° W 54 " "
A Do 3 " " S 3° E 36 " "

Land level bottom subject to overflow soil second rate sandy timber willow & cottonwood with thick willow & vines undergrowth

Subdivision of Township 16 North of Range 13 East of the 6th P. M.

chains

It being less than a mile to the river I run

North on true line bet secs 2 & 3
var. 12° East

13.50 Set Post for meander corner to fractional sections 2 & 3 on Right Bank of Missouri River

From which

A Cottonwood 8 in dia bears S 3½° E 14 lks dist
A Do 12 " " S 3¾° W 13 " "

Land level bottom with thick willows, soil third rate, sandy subject to overflow.

It being less than a mile to the river I run East on true line bet. secs 2 & 11
var 12° East

11.48 Set post for meander corner to fractional sections 2 & 11 on right Bank Missouri River

chains

From which

A willow 2 in dia bears S 64° E 15 lks dist
A Do 3 " " N 36¼° W 69 " "

Land level sandy bottom subject to overflow, thick growth of willows

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It being less than a mile to the river I run South on true line bet secs 10 & 11
var 12° East.

40.00 Set post for gt. sec. cor.

From which

A Cottonwood 3 in dia bears N 62° W 72 lks dist
A Do 4 " " N 38 E 314 " "

72.00 Set post for meander corner to fractional sections 10 & 11

From which

A Cottonwood 3 in dia bears N 56° W 179 lks dist
A Do 4 " " N 24° E 275 " "

Note (There is a low sand bar extending about 10 chs further south to the river but I do not think it best to extend my line over it) — low bottom — sandy — with thick willows — subject to overflow.)
June 4th 1854

Subdivision of Township 16 North of Range 13 East of the 6-Pr Mer.

Chains

North Between sections 31 & 32
var. 12° East.

12,50 Enter swale course East
18,00 Leave " " "
40,00 Set Limestone Rock 15 in long 11 in wide & 4 in thick for qr. sec. cor.
80,00 Set Post with bench as per instructions for cor. to sec. 29, 30, 31 & 32

From which

A Black Walnut 8 in dia bears N 20° E 31.5 links
A do 12 " " N 17½° W 28.9 "
A Linn 16 " " S 62° W 37.8 "

Land rolling prairie soil good second rate

East on Random line Bet. sec 29 & 32
var. 11°55' East.

9,00 Deep Hollow course North,
24,30 Stream 1 lk wide course North
39,00 Hollow course North
40,00 Set temporary qr. sec. cor.

Chains

60,35 Stream 1 lk wide course North
80,10 Intersected ~~Range~~ N & S line 5 links North of section corner.

West on true line bet. sect 29 & 32
var. 11°53' East

40,05 Set Limestone Rock 16 in long 10 in wide & 4 in thick for qr. sec. corner
80,10 To section corner

Land rolling prairie soil good second rate

West on Random line bet. sect 30 & 31
var. 11°55' East.

5,30 Stream 1 lk wide course North
6,10 Stream 3 lks wide " N. E
25,25 Dry Hollow course S. E
39,75 Wagon Road course N E & S W
40,00 Set temporary qr. sec. cor.
40,50 S.W. corner of plowed field course N E & N W
49,00 Enter thicket course N.W & S E

Subdivision of Township 16 North of Range No 13 East of the 6th P. M.

Chains	
55,00	Leave thicket course N W & S E
58,00	Wagon Road " N W & S E
61,41	Omaha & North Western Road " "
80,38	Intersected Range line 18 lks south of section corner

East on true line bet. sec. 30 & 31
var. 11° 55' East.

Chains	
40,38	Set Limestone Rock 18 in long 10 in wide & 3 in thick for q. sec. cor.
80,38	To section corner,

Land rolling prairie soil good second rate

North Between sections 29 & 30
var. 11° 55' East,

Chains	
2,00	Enter Brush & timber course S W & N E
4,40	Stream 3 lks wide course N E
7,50	Stream 3 lks wide " S E
8,40	Leave timber " E & W
36,00	Brushy Hollow " S E

Chains	
40,00	Set Limestone Rock 18 in long 9 in wide & 3 in thick for q. sec. cor.
50,80	Wagon Road course N E & S W
50,90	Enter Brush " " "
80,00	Set Limestone Rock 20 in long 10 in wide & 4 in thick for cor. to sec. 19, 20, 29 & 30 — from which A Bur Oak 8 in dia bears S 6° W 47 lks dist

Land hilly, prairie with thickets of Hazel Brush, soil second rate,

East on Random Bet. sec. 20 & 29
var 11° 45' East.

Chains	
7,00	Hollow course N. W
26,00	" " North
40,00	Set temporary q. sec. post,
49,00	Hollow course North
60,50	" " "
71,00	" " "
80,18	Intersect N & S line 6 lks North of section corner

Subdivision of Township 16 North of Range 13 East of the 6th P.M.

Chains

West on the line bet. sec 20 & 29
var. 11° 48' East.

40.09 Set Post for qr. section corner
From which
A Bur Oak 3 in dia bears S 65° E 142 lks dist
A Do 5 " " N 64° E 161 " "

80.18 To section corner.
Land rolling soil second rate
Thickly overgrown with Hazel
Briars vines & weeds with a
few young oak & other trees

West on Random line bet. sec 19 & 30
var. 11° 45' East

16.00 Stream 3 lks wide course N.E.
40.00 Set temporary qr. sec. cor.
66.90 Wagon Road course S.W. & N.E.
80.29 Intersected Range line 29 lks
South of section corner

Chains

East on the line bet. sec 19 & 30
var. 11° 33' East

40.29 Set post for qr. sec. cor.
From which
An Elm 4 in dia bears N 30° E 28 lks dist
A Walnut 3 " " S 80° E 2 " "

80.29 To section corner.
Land hilly soil good second rate
Thickly overgrown with Hazel
Prickly Ash Grape vines Briars
& weeds. with a few Oak &
other trees. June 5th 1856

North Between sections 19 & 20
var 11° 45' East.

08.60 Stream 3 lks wide in middle of
Marshy swale 100 lks wide course N.E.
40.00 Set Post for qr. sec. cor.
From which
A Red Elm 10 in dia bears N 8½° E 116 lks dist
A Hickory 4 " " N 20° W 88 " "

Subdivision of Township 16 North of Range 13 East of the 6th P. M.

Chains	
41,60	Stream 4 lks wide course East,
42,00	Leave Bush course East & West
80,00	Set Limestone Rock 16 in long 12 in wide & 4 in thick for corner to sections 17, 18, 19 & 20
	Land hilly. Soil second rate, South half mice bushy

East on Random bet. sec. 17 & 20
Var. 11° 42' East,

10,25	Deep Hollow course South
33,00	~~Enter~~ Enter Swale course S. E
37,00	Leave " " "
37,25	Wagon Road " S E & N.W.
40,00	Set temporary qr. sec. cor.
52,00	Wagon Road course NW & SE leading from Florence to Ft. Calhoun,
58,00	Deep Hollow course S E
80,24	Intersect N & S line 15 lks North of section corner,

Chains

West on the line bet. sec. 17 & 20
Var. 11° 36' East,

80,12	Set Limestone Rock 19 in long 10 in wide & 3 in thick for qr. sec. cor.
80,24	To section corner
	Land hilly soil second rate, prairie with thickets and belts of very thick Bush, Hickory Oak Hazel, Elm, grape vines Briars &c

West on Random line bet. sec. 18 & 19
Var. 11° 42' East,

12,00	Hollow course S. E.
12,50	Enter Bush course S E & N W
21,00	Leave " " " "
40,00	Set temporary qr. sec. corner
65,50	Stream 3 lks wide course S. E.
66,00	Enter Bush " S E & N.W
80,40	Intersect Range line 35 lks south of section corner,

Subdivision of Township 16 North of Range 13 East of the 6th P.M.

Chains

East on the line bet. sec. 18 & 19
var. 11° 27' East

40,40 Set Limestone Rock 14 in long 10 in wide & 4 in thick for gr. sec. cor.

80,40 To section corner,

Land hilly soil good second rate prairie and thickets of brush Hazel Briars vines &c

North Between sections 17 & 18
var. 11° 44' East

27,00 Florence Emigrant Road course S E & W

37,25 Wagon Road course S E & W

40,00 Set Limestone Rock 15 in long 12 in wide & 3 in thick for gr. sec. cor

51,25 Enter Brush course East & West

80,00 Set post. corner to sections 7, 8, 17 & 18
From which
A Lynn 12 in dia bears N 63° E 267 lks dist
A do 4 " " N 79° W 31 " "

Chains

A Bur Oak 8 in dia bears S 62½° W 50 lks dist
A do 30 " " S 17½° E 80 " "

Land hilly, prairie & brush with some Oak Elm Lind & other Timber. soil good second rate.

East on Random Bet. sec. 8 & 17
var. 11° 45' East.

15,00 Wagon Road course North & South

40,00 Set temporary gr. sec. cor.

41,00 Wagon Road course N & S

69,75 Deep Hollow course South

80,10 Intersected N & S line 15 lks North of section corner

West on the line bet. sect 8 & 17 —
var. 11° 39' East.

40,05 Set Limestone 20 in long 9 in wide & 3 in thick for gr sec. cor.

80,10 To section corner,

Subdivision of S 16 N of R 13 E

Chains

Land hilly soil second rate, thickly covered with Hazel, Oak, Plum Grape vines Briars & other kinds of brush, with some scattering Oak Walnut & other trees,

June 6th 1856

West on Random line bet. sec. 7 & 18
Var 11° 45' East

7,00 Stream 3 lks wide course N. E.
15,00 Stream 1 lk wide course S E
16,00 Leave timber course N W & S E
40,00 Set temporary qr. sec. cor.
52,00 Enter Brush course N & S
60,00 Deep Marshy hollow course S 15° E
62,00 Leave Brush course N. W & S E
80,19 Intersect Range line 11 lks South of section corner,

East on ~~Random~~ line line between sections 7 & 18,

Subdivision of Town 16 N of R 13 E

Chains

Var. 11° 40' East

40,19 Drove charred stake set post & raised mound of Earth & sod with trench & pits as per instructions for qr. section corner
80,19 To section corner,
Land hilly soil second rate thickly covered with Hazel, Oak Plum Briars & other brush with scattering timber of young growth as Oak Lime Elm Hickory ash &c.

North Between sections 7 & 8
Var. 11° 45' East,

10,90 Stream 4 lks wide course N. E.
15,60 Stream 3 lks wide " East
25,10 Wagon Road course S E & N W
40,00 Set post for qr. sec cor.
From which

190

Subdivision of Township 16 North of Range 13 East of the 6th Mer.

Chains

A Red Oak 14 in dia bears N 38° E 32 lks dist
A Lime 8 " " " N 10° W 145 " "
80,00 Set Post with Mound as per instructions for cor. to sec 5, 6, 7 & 8
From which
A Bur Oak 15 in dia bears S 1° E 1225 lks dist
A Do 20 " " S 57° W 527 " "
Land hilly, & cattling Oak Lime Hickory & walnut timbed with undergrowth of Hazel Briars &c soil good second rate.

East on Random line between sec 5 & 8
Var. 11° 45' East.

28,25 Stream 3 lks wide course S. E.
40,00 Set temporary qr sec post
64,20 Stream 2 lks wide course South
80,15 Intersect N & S line 10 lks North of section corner.

Chains

West on the line bet. sec 5 & 8
Var. 11° 41' East.

40,07½ Set Post for qr. sec. cor.
From which
A Bur Oak 20 in dia bears N 18° W 1065 lks dist
A Do 20 " " S 30° W 837 " "
80,15 To section corner
Land hilly, very brushy with scattering Oak Elm Lime Walnut & Hickory timber, soil second rate.

West on Random bet. sec 6 & 7
Var. 11° 45' East

32,10 Enter prairie course N & S
34,25 Florence & Ft. Calhoun Road course N & S
39,25 Wagon Road " "
40,00 set temporary qr. sec. cor.
55,75 Stream 2 lks wide course South
79,98 Intersect Range line 3 lks south of section corner.

Township 16 North of Range

chains,

East on true line bet. sect. 6 & 7
var. 11° ~~32'~~ ~~44'~~ 44 East,

39.98 Set Post for qr. sec. corner
From which
A Red Oak 7 in dia bears N 72½° W 306 lks
A Do 7 " " S 70° W 232 " dist

79.98 To section corner.
Land rolling, Brushy on the East half mile, scattering Oak Walnut Hickory & Lime timber soil good second rate,

---

North on ~~Random~~ a true between bet. sect. 5 & 6
var. 11° ~~48'~~ 32' East,

40.00 Set ~~temporary~~ a post for qr. section cor.
44.00 Enter swale course S.E.
48.00 Leave " " "
77.67 Intersect ~~[illegible]~~

4th Standard parallel North 9.68 chains West of Corner to Sects 31 and 32, of Township 17 North Range 13 East at which intersection I set a post with trench as per instructions for Corner to Sects 5 and 6. of Township 16 N Range 13 East, from which

a Red Oak 3 in dia bears N 41° W. 102 links dist
an Ash 5 in dia bears N 17° E 200 links dist
Land hilly, soil 2nd Rate, Thickly Covered with hazel wild plum Grape vines, Briars and other kinds of Brush.

June 7th 1856

from which a Bur Oak 20 in dia bears S 55° W. 371 links dist
a Lynn 7 in dia bears N 73° E. 36 links dist

13 East of the 6th Principal Meridian

Chains

~~South on true line betn. secs. 5 & 6,~~
~~Var. 11° 32' East,~~

~~37.67 Set Post for qr. sec. cor.~~
~~A Bur Oak 20 in dia bears S 55 W 3.71 lks dist~~
~~A Lime 7 " " " N 73 E 36 " "~~

~~77.67 To section corner.~~
~~Land hilly, soil second rate,~~
~~Thickly covered with Hazel~~
~~Wild Plum Grape vines, Briars~~
~~and other kinds of Brush~~
~~June 7th 1856~~

Note, The increasing roughness of ground & quantity of Brush from S W to N E in this Township has made it impossible to make smooth work - hence its irregularity.

Meanders in Township 16 North of Range 13 East of the 6th Princ.

Courses	Distances	Remarks
From meander corner to fractional section 3, on 4th Standard Parallel 34.68 lks East of closing corner to sections 3 & 4		
In section 3, right Bank of Missouri River down stream.		
S 22½° E	25.50	
S 41½° E	6.90	
S 32½° E	23.00	
S 48° E	20.00	
S 46½° E	5.07	To meander cor. to fractional sections 2 & 3
	= 80.47	
On Section 2, from meander corner to fractional sect. 2 & 3		
S 40¼° E	17.73	To meander corner to fractional sections 2 & 11
	= 17.73	
On Section 11 from meander corner to fractional sections 2 & 11		

Courses	Distances	Remarks
S 29° E	21.00	
S 8° E	11.50	
S 12° E	18.00	
S 40½ W	15.50	
S 5¾° W	21.91	To meander cor. to fractional sections 10 & 11
	= 87.91	
On Section 10 from meander corner to fractional sections 10 & 11		
N 85½° W	24.00	
N 65½° W	27.00	
N 58¼° W	37.42	To meander corner to fractional sect. 9 & 10
	= 88.42	
On Section 9 from meander corner to fractional sections 9 & 10		
N 55½° W	12.00	
S 53° W	26.90	At 14.50 Stream 6 lks wide course S. E.
S 27⅓° W	35.30	To meander corner to
	= 74.20	

Meadens in Township 16 North of Range 13 East of the 6th P. Mer.

Courses, Distances Remarks,

fractional sections 9 & 16
The land over which these meandess in this Township have run - Except the last 25 chs - is low bottom subject to overflow much of it being one to three feet under water at this time. The soil is third rate - sandy - thickly covered with willows - with a few cottonwood trees. Last 25 chs on foot of hill

June 8th 1856

In section 16 from meander corner to fractional sections 9 & 16

S 14½° W 34.70. At 27.75 chs. stream 4 lks wide course East
" At 34.60 chs a stream 3 lks wide course East

Courses Distances Remarks

S 6½° W 27.70
S 7¾° E 19.03. At 12 chs ferry landing road SW
= ~~81.43~~
" " " To Meander cor. to fractional sections 16 & 21

Land along foot of steep Bluff, very rough & brushy,

In section 21 from meander cor to fractional sections 16 & 21

S 18° E 20.60 ✓
S 14° E 14.00 ✓
S 21½° E 13.40 { At 350 lks creek 8 lks wide course East & leave hills,
S 47½° E 50.09 To meander cor to fractional
= 98.09 sections 21 & 28

Land rolling, occupied by Florence

In Section 28 from meander cor. to sections 21 & 28

S 38½° E 8.79 To Meander cor to fractional
= 8.79 sections 27 & 28,

Meanders in Township 16 North

Courses	Distances	Remarks
		In section 27 from meander corner to sections 27 & 28,
S 34° E	28.50	
S 65° E	25.70	
S 45° E	29.70	
S 77° E	20.04	To meander cor to fractional sections 26 & 27,
	= 103.94	
		In section 26 from meander cor. to sections 26 & 27,
S 71½° E	20.00	
N 82° E	35.85	
N 65° E	16.00	
S 75° E	11.32	To meander corner to fractional sections 25 & 26
	= 83.17	
		In section 25 from meander cor. to sections 25 & 26
S ~~25¼~~ 64¾° E	35.03	To meander corner to
	= 35.03	Fractional sect 25 & 36

of Range 13 East of the 6th P. M.

Courses	Distances	Remarks
		In section 36 from meander corner to ~~fra~~ fractional sections 25 & 36
S 44¼° E	69.24	To meander corner
	= ~~69.24~~	on Range line. East Boundary of section 36

Since leaving Florence the land is all low level bottom subject to overflow. thickly covered with a dense ~~xxx~~ ~~xxx~~ growth of Willows Grape vines & weeds with some Cottonwood trees soil, Third rate — sand

~~Meanders in Town. 16 N of R 14 E~~

~~In Sec. 31 I found meander corner on Range line on East Boundary of sec. 36 30.50 chs North of Town corner~~

~~S 35° E 24.00~~

~~S 19° E 11.60 to meander corner to = 36.60 fractional section 31 on South Boundary~~

~~Land level sandy bottom. Subject to overflow. Thickly overgrown with willows & vines with a few Cottonwood trees. Soil 3rd rate.~~

Meanders in Town 16 N of R 13 E

To find the meanders of a Lake lying wholly in Section 35, I run from quarter section corner on line between sections 35 & 36

var 11° East

N 60¼° W 1732 chs to edge of Lake set Post for meander corner and raised mound of earth & sod with trench as per instructions. ~~with~~ pit 10 chs dist S 60¼° E from meander corner

A Cottonwood 30 in dia bears S 60¼° E 25 chs dist

Thence I go to quarter section corner between sections 26 & 35

var 11° East

South – 4650 chs to Lake and set post for meander corner

Meanders in Township 16 North of Range 13 East,

From which

A. Cottonwood 15 in dia bears N 33¼° W 476 lks

" 18 " " N 45½° E 700 "

Thence I run with course and distance as follows

S 58° W 12,00 √

S 31½° W 3,50 √

S 67° W 2,00 √

S 12½° W 4,50 √

N 85° E 12,50 √

N 55 E 15,50 √

N 38 E 25,70 √ To Meander corner first described on East side of Lake

Thence

N 24° E 10,00 √

N 36° E 10,50 √

N 9° W 7,00 √

S 85½° W 10,50 √

S 34¾° W 6,00 √

S 23¼° W 21,00 √

S 32½° W 7,00

S 42¾° W 8 00

S 49½° W 5,67 To place of Beginning

161,37

Sept 30th 1856,

Land around Lake low level bottom, occasionally overflown by the Missouri River a thick growth of young willows, soil first rate,

Wm W Byers Ds.

to be inserted in his Notes at the proper place

General Description of T 16 N of R 13 E

Sections 20, 21, 28, 29, 30, 31, 32, 33, 34 & 35 are mostly level prairie - rolling except 34, 35 & 36 which are level bottom; soil first & second rate clay & vegetable loam; The remainder of the Township is mostly hilly & very broken. soil second rate - clayey: A good deal of this land is timbered with Oak Walnut, Elm, Lime Ironwood Ash & Hickory, with a dense under growth of same, wild plum Hazel, Grape vines & briars, near the river the land is level and wet frequently swampy, all subject to overflow. The growth is willows, cottonwood Grape vines weeds &c soil first to third rate This Township is all claimed and much settled & improved. The city of Florence is situate on sections 20, 21, 28 & 29. but I have been unable to procure the bearing of its lines

Noah Moore
Douglas Co. N.T.

List of Names

A List of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township No 16 North of Range No 13 East of the sixth Principal Meridian showing the respective capacities in which they acted

Osmond Plato Compassman
Chauncey Wiltse Chainman
Jacob Kline "
Edwin R. Capron Axman
John H. Lane Flagman

We hereby certify that we assisted William, N. Byers, Deputy Surveyor in subdividing fractional Townships 15 & 16 North, of Ranges 13 & 14 East of the Sixth Principal Meridian & that said Townships have been in all respects to the best of our knowledge & beleif well & faithfully surveyed and the boundary monuments planted according the instructions furnished by the Surveyor General,

Osmond Plato Compassman
Jacob his + mark Kline Chainman
Chauncey Wiltse "
Edwin R. Capron Axman
John H Lane Flagman

Subscribed & sworn to by the above named persons before me a notary Public for the County of Douglas in the Territory of Nebraska this 17th day of June A.D. 1856,

A. S. Poppleton.
Notary Public
Douglas Co. N.T.

I William N. Byers deputy surveyor do solemnly swear that in pursuance of a contract with John Calhoun surveyor of the United States in the Territory of Nebraska bearing date the Thirty first day of October 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 Subdivision lines and meande of Fractional Townships Fifteen and Sixteen North of Range Thirteen East and and Thirty Fourteen, Fifteen and sixteen North of Range Fourteen East of the Sixth Principal Meridian in the Territory in aforesaid and do further

solemnly swear that the fore-going are the true and original field notes of such survey

William N. Byers

Subscribed by the said William N. Byers Deputy Surveyor and sworn to before me a Notary Public for Douglas County in the Territory of Nebraska this twenty seventh day of June A D 1856

A S Coppleton
Notary Public
Douglas County
N. T.

Survey or Generals Office
Lecompton K.T. 13 Feb 1857

I certify that the foregoing field notes of the survey of the subdivision and meander lines of Townships Fifteen and Sixteen North of Range Thirteen East and Townships Thirteen Fourteen Fifteen and Sixteen North of Range Fourteen East of the sixth Principal Meridian in the Territory of Nebraska Executed by William N Byers Ds under his contract No 69 dated Thirty first day of October 1855 in the months of February May and June 1856 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

+ No 5 (copied) T. H. Doyle

Field notes of the meanders and subdivision lines of Township 17 North of Range 13 East of the 6th Principal Meridian in the Territory of Nebraska by Michael Murphy Deputy Surveyor under his contract No 78 bearing date the 20th day of November 1855

Subdivision Commenced March 5th 1856
Completed March 16th 1856

Counted 8030

List of Names

A list of the names of the individuals employed to assist in running measuring & marking the lines and corners described in the following field notes of Township 17 North of Range 13 East of the 6th Principal Meridian shown the respective capacities which they are to act

Jeremiah Sullivan Chainman
Michael Mamer Chainman
Mound Builder
John Connelly Axeman
Geo McGuill Compassman

I. Jacob. Overlander
do solmenly swear or
affirm that I will well
and truly preform the
duties of Mound Builder
according to the instruct
given me and to the
best of my skill and abilit
Jacob Overlander

Subscribed and Sworn to
before me this eleventh day
of April A.D. 1856
John G. Klopper
Notary Public

263

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

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

Subscribed and sworn to before me this fourth day of March 1856

John Connelly

~~Justice of the Peace~~

Per John Z. Clopper Notary Public

262

I. D. L. Voorhees do solmenly affirm 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 measureing to the best of my skill and ability Daniel L. Voorhees

263

UNITED STATES OF AMERICA,
TERRITORY OF Nebraska

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

Subscribed and sworn to before me this fourth day of March 1856

John Connelly

~~Justice of the Peace~~

Per John G. Clopper Notary Public

Subscribed and sworn to before me this twenty
ninth day of March A.D. 1856

John G. Clopper
Notary Public

265

I B. F. Tyler 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

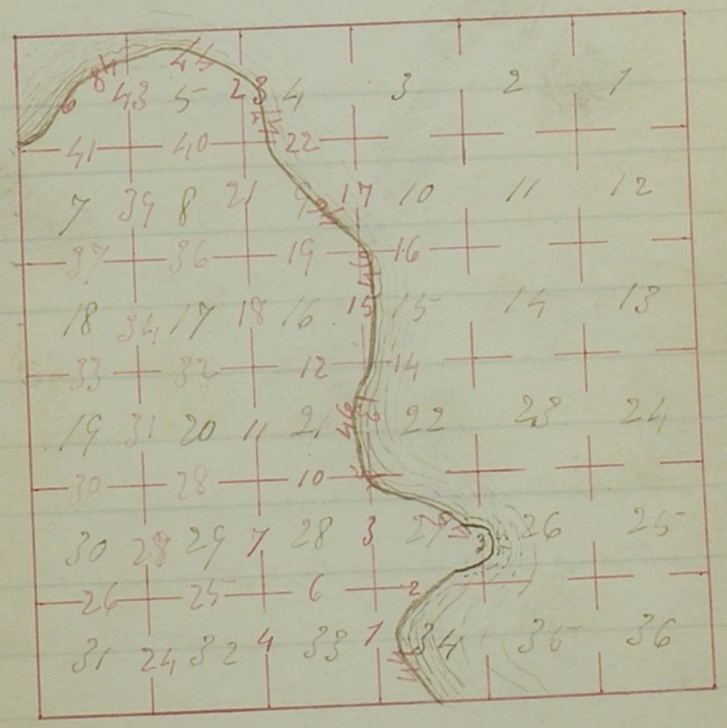
B F Tyler

264

Index

Referring the lines to the pages of the field notes

Township 12 North of Range 13 East 6th Principal Meridian



Township 17 North of Range
Chains.

To determine the proper adjustment of my Compass for subdividing this Township I commence at the Corner to sections 3 and 34, on the South Boundary of the Township and run

West on a blank line on the South boundary of section 34

Variation 11°30' East

25 00 To a Point 4 lks South of the Corner to sections 33 and 34

To retrace this line on run at right angles thereto my Compass must be adjusted to a variation of 11°28' East

Subdivision commenced March 5th 1856

13 East 6th Principal Meridian
Chains

North between sections 33 and 34
Variation 11°28' East

18 30 A Stream 2 lks wide course East

40 00 Set a Post for a quarter section corner from which A Hickory 10 in diam bears N 21 E 36 lks distant
A Hickory 8 in diam bears S 39 W 28 lks dist

68 00 Enter the Mississippi river bottom course N.W. and S.E. thickly covered with willow and subject to overflow to the depth of 3 or 4 feet deep

68 50 A road from Florence to Fort Calhoun course N.W. and S.E.

80 00 Set a Post for corner to sections 27. 28. 33 and 34 from which
A Cottonwood 6 in diam bears S 67 W 75 lks dist

Township 17 North of Range

Chains

A Cottonwood 8 in diam bears N 74 W 100 lks dist

A Willow 4 in diam bears N 16 E 6 lks dist

A Willow 8 in diam bears S 20 E 8 lks dist

Land on the South 68 chs broken and hilly and on the North 12 chs level bottom subject to overflow with depth of 3 or 4 feet deep Timber on south Oak and on the North Cottonwood and Willow Underprowth Willow soil 1st and 2nd rate Clay loam

East on a true line between sections 27 and 34, Knowing it will strike the river in less than a mile

Variation 11 80 East

13 East 6th Principal Meridian.

Chains

31.60 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 27 & 34, from which,

A Willow 4 in diam. bears N 42 E 8 lks dist.

A Willow 4 in diam. bears S 70 W 6 lks dist.

Land level bottom subject to overflow from 3 to 4 feet, Timber scattering Cottonwood and Willow. Soil 2nd rate Clay loam,

---

From the above Meander Corner I run North on an offset 22.20 chs. thence East 48.40 chs to the right bank of the Missouri. set a post for meander corner on line between fractional sections 26 & 27 from which

A Willow 5 in diam. bears N 10 E 13 lks dist.

A Willow 4 in diam. bears N 24 W 9 lks dist.

North between sections 26 & 27.

Variation 11 30 East.

22.20 Leave the Missouri river and enter willow bottom, bears N. E. & S. W.

Township 17 North of Range

40.00	Set a post for a quarter section corner from which, A Willow 6 in diam bears N 50° E 12 lks, dist. A Willow 5 in diam bears S 21° W 17 lks, dist.
45.65	Intersect right bank of the Missouri river and set a post for meander corner between fractional sections 26 & 27 from which A Willow 4 in diam bears S 6° E 8 lks, dist. A Willow 5 in diam bears N 60° W 14 lks, dist. Land all Willow bottom subject to overflow from 3 to 4 feet, soil 2nd rate clay loam.
7	North between Sections 27 & 28 Variation 11° 30' E
40.00	Set a post for a quarter section corner from which A Willow 6 in diam bears S 40° E 21 lks, dist. A Willow 10 in diam bears West 45 lks, dist.
75.00	Intersect the right bank of the Missouri river and set a post for corner to fractional sections 27 & 28 from which. A Cottonwood 12 in diam bears S 35° E 27 lks, dist. A Cottonwood 16 in diam bears S 45° W 5 lks, dist. Land level bottom, subject to overflow 3 or 4 feet deep timber Cottonwood and Willow, soil 1st rate Clay loam
	North between Sections 32 & 33 variation 11° 30' East

13 East 6th Principal Meridian

Chains 40.00	Set a post for a quarter section corner from which A Walnut 16 in diam bears S 13 E 24 lks dist An Oak 14 in diam bears N 79 W 42 lks dist
41.20	A Stream 5 lks wide course East
80.00	Set a post for a corner to sections 28 29 32 and 33 from which A Elm 5 in diam bears S 13 W 107 lks dist A Hickory 5 in diam bears S 21 E 90 lks dist An Oak 36 in diam bears N 52 E 193 lks dist no tree nigh in sec 29 Land rolling: soil 2nd rate clay loam Timber Oak partly burnt and scattering

~~Township 17 North of Range~~

Chains

East on a random line between sections 28 and 33.
Variation 11°30 East

5.00 Head of a ravine course North

10.00 Set a post for a temporary quarter section corner

16.00 Top of a ridge course N N W and S S E

75.00 Enter Mississippi river bottom course N. W and S. E.

78.00 A road from Florence to Ft Calhoun course N. W.

79.80 Intersect the N and S line 65 lks North of the corner to sections 27 28 33 and 34 from which corner I run West on a true line between sections 28 and 33
Variation 11°12' East

39.90 Set a post for a quarter section corner from which A Walnut 14 in diam bears S 85 E 15 lks dist

Variation 11°30' East

13 East 6th Principal Meridian.

Chains

A Linn 10 in. diam. bears N 50° W 20. lks. dist.

79.80 The corner to sections 28. 29. 32 & 33.

Land rolling and hilly.

Soil 2nd rate clay loam.

Timber Oak and Linn.

Undergrowth of Hazel &c.

March 6th 1856.

North between Sections 28 & 29.
Variation 11.20 East.

25.00 Leave timber and Enter prairie course East and West.

26.50 A road from Florence to Fort Calhoun, course East and West.

26.80 A fence, and enter a field. course East and west.

36.80 A fence. and leave field course N. E. and S. W.

Township 17 North, of Range

Chains

40.00 Set a limestone 15 inches long, 15 inches wide and 6 inches thick for a quarter section corner.

80.00 Set a limestone 24 inches long 14 inches wide and 6 inches thick for a corner to sections 20. 21. 28 & 29.

Land on the South 25 Chains hilly, Timber Oak Undergrowth Hazel.

Land on the North 55 Chains rolling prairie, Soil 2nd rate clay loam.

13 East 6th Principal Meridian

Chains

East on a true line between sections 21 and 28 Knowing it will strike the river in less than a mile

Variation 1°15' East

4.50 Leave prairie and commence steep descent course N Wand S E

7.00 Foot of descent course N Wand S E

17.00 Leave timber and intersect a slough 1 foot deep muddy bottom course N Wand S E

24.00 Leave slough and enter bottom subject to overflow thickly covered with willow brush course N Wand S E

40.00 Set a limestone 14 inches long 12 inches wide and 7½ inches thick for a quarter section corner

Township 17 North of Range

Chains

76 50 Intersect the right bank of the Mississippi river and set a post for a corner to fractional sections 26 and 28 from which

A Collonwood 10 in diam bears S 24 E 132 lks distant

A Willow 8 in diam bears N 65 W 78 lks distant

Land on the East 5 & 1/2 chs level bottom thickly covered with collow subject to overflow to the depth of 3 or 4 feet deep soil 2nd rate sandy

Land on the west rolling soil 2nd rate clay loam

Timber Oak

Leave off

13 East 6th Principal Meridian

Chains

North between sections 20 and 21

Variation 11° 15' East

5 50 Leave prairie and commence steep descent course N.W. and S.E.

11 00 Foot of descent and enter Mississippi river bottom course N.W. and S.E.

17 00 Enter bottom subject to overflow course N.W. and S.E.

22 50 A Slough 150 lks wide and 2 feet deep muddy bottom course N.W. and S.E.

40 00 Set a post for a quarter section corner from which

A Elm 14 in diam bears S 10 W 77 lks distant

An Elm 8 in diam bears S 87 E 485 lks dist

50 00 Leave Timber and

Township 17 North of Range

Chains

enter thick willows course East and West

8000 Set a Limestone 20 inches long 15 inches wide and 5 inches thick for a corner to sections 16.17.20 and 21

Land on the ~~North~~ South 17 chs rolling Timber Oaks

on the North 63 Chs level bottom North 30 chs thick willows (insider) scattering cottonwood subject to overflow to the depth of 3 or 4 feet deep soil 2nd rate sandy loam

March 6th 1846

East on a true line between sections 16 and 21 knowing there is no corner to close to

13 East 6th Principal Meridian

Chains

Variation 11°15 East

4000 Set a Post for a quarter section corner from which

A Willow 3 in diam bears S10°E 181 lks dist

A Willow 3 in diam bears S10°W 186 lks dist

8000 Set a Limestone 15 inches long 12 inches wide and 8 inches thick for a corner to sections 15.16.21.22

Land level bottom thickly covered with willows and subject to overflow to the depth of 3 or 4 feet deep soil 2nd rate sandy loam

South on a true line between sections 21 and 22

Township 17 North of Range

Chains

Variation 11°15' East

10.00 Intersect the right bank of the Missouri river and set a limestone 12 inches long 12 inches wide and 6 inches thick for a corner to fractional sections 21 and 22

Land level bottom subject to overflow to the depth of 3 or 4 feet deep and 3d rate sandy

East on a true line between sections 15 and 22

Variation 11°15' East

4.20 Intersect the right bank of the Missouri river and set a limestone 14 inches long 10 inches wide and 6 inches thick for a corner

Range 6th Principal Meridian

Chains

to fractional sections 15 and 22

Land level sandy bottom subject to overflow 3 or 4 feet deep

For return of sec 16 see page 323

North between sections 15 and 16

Variation 11°15' East

4.00 Set a post for a quarter section corner from which

A Cottonwood 4 in diam bears S 31 W 101 lks dist

A Cottonwood 3 in diam bears N 50 E 29 lks dist

8.00 Set a post for a corner to sections 9 10 15 and 16 in a small grove of cottonwoods from which

A Cottonwood 4 in diam bears N 55 W 9 lks dist

A Cottonwood 5 in diam bears

Township 17 North of Range

Chains

N 38° E 49 lks dist

A Cottonwood 6 in diam bears

S 78 W 32 lks dist

A Cottonwood 5 in diam bears

S 80 E 45 lks dist

Sand level bottom subject to overflow to the depth of 30 inches deep soil 2nd rate sandy: thickly covered with willows

March 8th 1857

East on a true line between sections 10 and 15

Variation 11° 15' East

5.34 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 10 and 15 from which

A Cottonwood 5 in diam bears

N 25 W 125 lks dist

13 East 6th Principal Meridian

Chains

A Cottonwood 6 in diam bears

S 88 W 92 lks dist

Sand level bottom subject to overflow to the depth of 30 inches deep thickly covered with willow soil 2nd rate sandy

North between sections 9 and 10

Variation 11° 15' East

12.50 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 9 and 10 from which

A Cottonwood 8 in diam bears

S 55 E 20 lks dist

A Cottonwood 8 in diam bears

S 52 W 32 lks dist

Sand level bottom thickly

Township 17 North of Range
Chains
Covered with willows and
small cottonwood soil
2nd rate sandy loam
subject to overflow to the
depth of 3 or 4 feet deep

For resurvey of Sec 16 See page 323

North between sections 16 and 17
Variation 11°35' East
4000 Set a post for a quarter
section corner from which
A Cottonwood 4 in diam bears
S 60° W 46 lks dist
A Cottonwood 4 in diam bears
N 1° E 9 lks dist
7400 Leave willows and enter
Cottonwood timber course
East and west
8000 Set a post for a corner
to sections 8, 9, 16 and 17
from which
A Willow 6 in diam bears

13 East 6th Principal Meridian
Chains
N 69 E 21 lks dist
A Willow 6 in diam bears
N 69 W 12 lks dist
A Willow 6 in diam bears
S 20 E 57 lks dist
A Willow 6 in diam bears
S 29 W 36 lks dist
Leave level bottom thickly
covered with willows except
the 6 chains on the North
subject to overflow to
the depth of 3 or 4 feet deep
soil 2nd rate sandy loam

For resurvey see 16 see page 323

East on a random line
between sections 9 and 16
Variation 11°15' East
7500 Leave timber and enter thick
willows course E N E and W S
X 4000 Set a post for a temporary

Township 17 North of Range
Chains
quarter section Corner
79 50 Intersect the N and S line
20 lks South of the Corner
to sections 9 10 15 and 16
from which Corner I run
West on a true line betw
een sections 9 and 16
Variation 11°24' East
80 75 Set a post for a quarter
section Corner from which
A Cottonwood 4 in diam bears
S 46 E 64 lks dist
An Elm 6 in diam bears
N 22 W 170 lks dist
79 50 The corner to sections 8 9
16 and 17
Land level bottom soil
2nd rate East 45 chs subject
to overflow to the depth of 3 or 4
feet deep Muckly Covered with
willows West part Cottonwood

13 East 6th Principal Meridian
Chains
subject to partial overflow
in times of very high
water
soil 2nd rate clay loam

North between sections 8 and 9
Variation 11°15' East
40 00 Set a post for a quarter
section corner from which
A Cottonwood 14 in diam bears
N 55 W 29 lks dist
A Cottonwood 10 in diam bears
S 38 E 25 lks dist
80 00 Set a post for a corner
to sections 4 5 8 and 9 from wh
A Cottonwood 12 in diam bears
S 47 W 310 lks distant
A Cottonwood 8 in diam bears
S 14 E 275 lks dist
A Cottonwood 16 in diam bears
N 55 E 341 lks dist
no tree nigh in sec 5

Township 17 North of Range

Chains

Land level bottom soil 2nd rate clayloam subject to overflow in times of very high water
Timber Cottonwood and Elm

March 9th 1856

East on a true line between sections 4 and 9 knowing it will strike the river in less than a mile

Variation 11° 14' East

20 40 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 4 and 9 from which
A Cottonwood 10 in diam bears N 35° W 12 lks dist
A Cottonwood 10 in diam bears S 27° W 13 lks dist

13 East 6th Principal Meridian

Chains

Land level bottom subject to overflow in times of very high water soil 2nd rate clayloam
Timber Cottonwood

North on a true line between sections 4 and 5 knowing it will strike the river within a mile.

Variation 11° 15' East

24 00 A Slough 50 lks wide Course N.E and S.W

24 00 Leave timber and enter sandy bottom subject to overflow thicketing covered with willows Course E. & W.

40 00 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 4 and 5 from which
A Cottonwood 8 in diam bears S 1° W 13 75 lks distant

Township 17 North of Range
Chains

A Cottonwood 8 in diam bears
S48W 883 lks dist
Land level bottom thr North
14 chs subject to overflow
to the depth of 3 or 4 feet deep
soil sandy thickly covered
with willows South 26
chs subject to overflow in
times of very high water
soil 2nd rate clay loam
Timber Cottonwood

North between sections 31 and 32
Variation 11°15' East
5.00 A road from Ft Calhoun to
Omaha city course N E and S W
35.50 Lowe's house bears West 75 lks dist
40.00 Set a post for a quarter section
corner from which
An Oak 4 in diam bears
S28E 110 lks dist

13 East 6th Principal Meridian

Elm 8 in diam bears
N64E 258 lks dist
80.00 Set a Limestone 24 inches
long 11 inches wide and 3½ inches
thick for a corner to section
29 30 31 and 32
Land rolling Prairie
soil 2nd rate clay loam

East on a random line
between sections 29 and 32
Variation 11°15' East
6.00 A road from Omaha to Ft
Calhoun course N.N.E and S.S.W
20.00 Leave Prairie and enter
thick Hazle and Oak brush
course N.N.E and S
40.00 Set a post for a temporary
quarter section corner
79.56 Intersect the N and S line
53 lks North of the corner to

Township 17 North of Range

Chains

sections 28 29 32 and 33 from which I run West on a true line between sections 29 and 32

Variation 10°41' East

39 78 Set Set a post for a quarter section from which

An Oak 18 in diam bears S 85 E. 57 lks dist

A Elm 18 in diam bears S 3° W. 167 lks dist

79 50 The corners to Sections 29 30 31 and 32

Land rolling: west ¼ prairie balance brushland

soil 2nd rate clayloam

Merch 10th 1856

West on a random line between sections 30 and 31

Variation 11½ East

29 00 Top of a ridge course north and south

17 East 6th Principal Meridian

Chains

30 00 Leave Prairie and enter small Oak grove course N and S

35 00 Leave Oak Grove course north and south

. . . . Peter Casadas house bears S 2 E W

40 00 Set a post for a temporary quarter section corner

. . . The above noted house bears S 16° E

60 60 A Stream 7 lks wide course North

79 50 Intersect the West Boundary of the Township 70 lks South of the corner to secs 30 and 31 from which corner I run East on a true line between sections 30 and 31

Variation 10½ East

39 50 Set a Limestone 14 inches long 8 inches wide and 5 in thick for a quarter section corner

Township 17 North of Range 4

Chains

79.50 The corner to sections 30, 29, 31, 32.
Land rolling Prairie
soil 2nd rate clayloam

North between sections 29 and 30
Variation 11° East

40.00 Set a Limestone 16 inches long
12 inches wide and 5 inches
thick for a quarter section corner

41.00 A road from Florence to
Ft Calhoun course N W and S E

75.00 A Stream 18 ft wide course N W

80.00 Set a Limestone 24 inches
long 12 inches wide and
5 inches thick for a corner
to sections 19 20 29 and 30
Land rolling Prairie
soil 2nd rate clayloam

East on a random line
between sections 20 and 29

18 East 6th Principal Meridian

Chains

Variation 11°15' East

40.00 Set Limestone for a temporary
quarter section corner

40.50 A Stream 2 rods wide course
North

79.50 Intersect the N and S line
at the corner to sections
20 21 28 and 29 from which
corner Iron
West on a true line
between sections 20 and 29
Variation 11°15' East

39.75 Set a Limestone 12 inches
long 12 inches wide and
5 inches thick for a quarter
section corner

79.50 The corner to sections
19 20 29 and 30
Land gully rolling Prairie
soil 2nd rate clayloam

X

Township 17 North of Range

Chains

West on a random line between sections 19 and 30

Variation 11°15' East

6 00 A Stream 1 lk wide course N.W.

.. .. Warner's house bears South 4 chs dist

28 50 A Stream 3 lks wide course North

40 00 Set a Limestone for a temporary quarter section corner

42 00 A Stream 6 lks wide course N.E.

54 00 A road from Florence to Ft Calhoun course North and South

79 30 Intersect the West Boundary of the Township 40 lks North of the corner to sections 19 and 30 from which corner I run

East on a true line between sections 19 and 30

13 East 6th Principal Meridian

Chains

Variation 11°32' East

39 30 Set a Limestone 14 inches long 9 inches ~~thick~~ long wide and 7 inches thick for a quarter section corner

79 30 The corner to sections 19, 20, 29, 30

Land gently rolling prairie soil 2nd rate clay loam

March 11th 1856

North between sections 19 and 20

Variation 11°15' East

29 50 Commence steep descent course N.W. and S.E.

31 00 Foot of descent and enter bottom course N.W. and S.E.

40 00 Set a Limestone 14 inches long 12 inches wide and 7 inches thick for a quarter section corner

52 00 To a swale course N.W. and S.E.

60 00 Leave swale course N.W. and S.E.

Township 17 North of Range

Chains

50 00 Set a Limestone 28 inches long 12 inches wide and 5 in thick for a corner to sections 17 18 19 and 20

Land on the south 31 chs rolling prairie, on the north 49 chs level bottom prairie soil 1st and 2nd rate clayloam

East on a random line between sections 17 and 20

Variation 11° 15' East

40 00 Set a Limestone for a temporary quarter section corner

44 00 A slough 4 chs wide and inter bottom subject to overflow thickly covered with willows course north and south

79 58 Intersect the N and S line 12 lks south of the corner to sections 16, 17, 20 & 21

13 East 6th Principal Meridian

Chains

from which I run

West on a true line between sections 17 and 20

Variation 11° 20' East

39 79 Set a Limestone 14 inches long 12 inches wide and 3½ inches thick for a quarter section corner

79 58 The corner to sections 17 18 19 and 20

Land level bottom west 44 chs prairie residue thickly covered with willows and subject to overflow to the depth of 2½ or 3 feet deep soil 2nd rate clayloam

West on a random line between sections 18 and 19

Variation 11° 15' East

40 00 Set a Limestone for a temporary

Township 17 North of Range 13 East 6th Principal Meridian

Chains

quarter section corner

79 40 Intersect the West Boundary of the Township 12 lks North of the corner to sections 18 and 19. from which a corner I run East on a true line between sections 18 and 19

Variation 11° 20' East

39 40 Set a Limestone 14 inches long 12 inches wide and 4 inches thick for a quarter section corner

79 40 The corners to sections 17 18 19 and 20

Land level bottom prairie soil 2nd rate clay loam

March 12th 1847

North between sections 17 and 18

Variation 11° 15' East

18 00 Leave prairie and enter thick willows course East and West

Chains

37 20 A Stake 150 lks wide course West and N.E.

40 00 Set a post for a quarter section corner from which A Willow 5 in diam bears S 35 W 8 lks dist

A Willow 5 in diam bears N 37 E 17 lks dist

80 00 Set a post for a corner to sections 7, 8, 17 and 18 from which A Cottonwood 15 in diam bears N 73 W 52 lks dist

A Cottonwood 5 in diam bears S 20 E 17 lks dist

A Willow 5 in diam bears S 51 W 17 lks dist

A Willow 3 in diam bears N 35 E 9 lks dist

Land level bottom: 18 chs on south prairie residue densely covered with willows

Township 17 North of Range

Chains

subject to overflow in times
of very high water
soil 2nd rate clay loam

East on a random line
between sections 8 and 17
Variation 11°15' East

15 00 A slough 150 lks wide 2 feet
deep muddy bottom course
N and S.W

17 00 Leave Willows and enter timber course North and South

40 00 Set a post for a temporary
quarter section corner

79 40 Intersect the N and S line
10 lks south of the corner to
sections 8, 9, 16 and 17 from
which corner I run
West on a true line between
sections 8 and 17
Variation 11°19' East

13 East 6th Principal Meridian

Chains

39 70 Set a post for a quarter
section corner from which
A Cottonwood 16 in diam bears
S65 W 7 lks dist
A Boxelder 6 in diam bears
N20 E 52 lks dist

79 40 The corner to sections
7, 8, 17 and 18
Land level bottom subject
to overflow in times of
very high water
soil 2nd rate clay loam
Timber Cottonwood and
Willow

West on a random line
between sections 7 and 18
Variation 11°15' East

40 00 Set a post for a temporary
quarter section corner

79 40 Intersect the West Boundary

Township 17 North of Range
Chains
of the Township 2½ lks south
of the corner to sections 7 and 18
from which corner I run
East on a true line between
sections 7 and 18
Variation 11°05' East
39 40 Set a post for a quarter
section corner from which
A Willow 4 in diam bears
N 37 E 28 lks dist
A Willow 5 in diam bears
S 57 W 18 lks dist
79 40 The corner to sections 7, 8, 17, 18
Land level bottom subject
to overflow in times of
very high water soil 2nd
rate clay loam Timber
Cottonwood and willow
scattering on the East end
Undergrowth willow

13 East 6th Principal Meridian
Chains
North between sections 7 and 8
Variation 11°15' East
40 00 Set a post for a quarter section
corner from which
A Willow 3 in diam bears
N 88 E 63 lks dist
A Willow 4 in diam bears
North 14 lks dist
80 00 Set a post for a corner
to sections 5 6 7 and 8
from which
A Cottonwood 8 in diam
bears S 20 W 8 lks distant
A Cottonwood 5 in diam
bears N 27 W 33 lks dist
A Cottonwood 6 in diam
bears N 66 E 22 lks dist
A Cottonwood 5 in diam
bears S 63 E 17 lks dist
Land level bottom subj
X ct to overflow in times

Township 14 North of Range 13 East 6th Principal Meridian

Chains

of very high water soil 2nd rate sandy loam
Timber Cottonwood and willow: scattering undergrowth with Willow very thick

East on a random line between sections 5 and 8
Variation 18°15' East
40.00 Set a post for a temporary quarter section corner
52.00 A Slough 15 links wide course N.E. and S.W.
79.86 Intersect the N and S line at the Corner to sections 4, 5 8 and 9 from which corner
West on a true line between sections 5 and 8
Variation 11°15' East
80.68 Set a post for a quarter section

Chains

Corner from which
A Cottonwood 10 in diam bears N 28 E 52 lks dist
A Cottonwood 10 in diam bears S 2 W 37 lks dist
79.86 The Corner to sections 5 6 7 and 8
Land level bottom subject to overflow in times of very high water soil 2nd rate sandy loam
Timber Cottonwood scattering Undergrowth Willow

March 13th 1856

West on a random line between sections 6 and 7
Variation 11°15' East
40.00 Set a post for a temporary quarter section corner
79.28 Intersect the West Boundary

Township 17 North of Range
Chains

of the Township 60 lks south of the corner to sections 6 and 7 from which corner Trun East on a true line between sections 6 and 7

Variation 10°49' East

39.28 Set a post for a quarter section corner from which
An Elm 18 in diam bears
S 76½ E 397 lks dist
An Elm 12 in diam bears
N 81¼ E 786 lks dist

79.28 The corner to sections 5 6 7 and 8
Land level bottom subject to overflow in times of very high water soil 2nd rate sandy loam Timber Cottonwood and willow Undergrowth Willow

13 East 6th Principal Meridian
Chains

North on a true line between sections 5 and 6 knowing it will strike the river in less than a mile

Variation 11°15' East

40.00 Set a post for a quarter section corner from which
A Willow 3 in diam bears
S 89 E 17 lks dist
A Willow 3 in diam bears
N 47 W 11 lks dist

56.80 Intersect the right bank of the Missouri river and set a post for a corner to fractional sections 5 and 6 from which
An Elm 24 in diam bears
S 60 W 374 lks distant
An Elm 28 in diam bears
S 38½ E 447 lks dist
Land level bottom subject

Township 1 North of Range

to overflow in times of very high water: thickly covered with willows soil 2nd rate sandyloam

Meanders of the right bank of the Missouri river through the Township

Commence at the corner to fractional sections 3 and 34 in the south Boundary of the Township and on the right bank of the river and run thence up the river with the meanders of the right bank in section 34 as follows March 14th 1856

Courses	distances chs	Remarks
N 26° W	3.60	Banks subject to overflow to the depth of 3 or 4 feet deep
N 32¾° W	9.00	
N 18¾° W	23.00	

13 East 6th Principal Meridian.

Courses	distances chains	Remarks
N 5½° W	10.80	Enter thick willows course N.W.
N 13½° W	18.50	
N 30¾° E	16.50	
N 61° E	15.20	To the corner of fractional sections 27 & 34. thence in section 27.
N 66° E	54.10	To the corner to fractional sections 26 & 27. thence in Section 26.
N 66° E	3.90	Banks subject to overflow.
N 3½° E	12.00	
N 23½° W	10.80	To the corner to fractional sections 26 & 27. thence in Section 27.
N 40½° W	20.60	Banks low and subject to overflow from 3 to 5 feet.
N 76° W	23.50	
N 86° W	30.50	
N 70° W	15.00	To the corner to fractional sections 27 & 28. thence in Section 28.
N 32° W	5.85	To the corner to fractional sections 21 & 28. thence in Section 21.
N 17½° W	33.00	
N 23° E	25.00	

Township 17 North of Range 13 East 6th Principal Meridian

Courses.	distances. Chains.	Remarks.
N 15° E	16.20	To the meander corner to fractional sections 21 & 22. thence in Section 22.
N 23° E	10.80	To the meander corner to fractional sections 15 & 22. banks low and subject to overflow. thence in Section 15.
N 21° E	9.50	
N 8° E	30.00	
N 5° W	34.00	Banks low and subject to overflow
N 22½° W	8.73	To the corner to fractional sections 10 & 15. thence in Section 10.
N 21° W	10.00	
N 30 W	3.50	To the corner to fractional sections 9 & 10. thence in Section 9.
N 29 W	15.00	

Courses	distances Chains	Remarks
N 37° W	17.00	
N 41½° W	31.00	
N 52½° W	15.00	
N 45¾° W	12.75	To the corner to fractional sections 4 and 9 thence in section 4
N 40° W	16.00	mouth of Slough 75 lks wide from S.W.
N 20° W	15.50 29.70	To the corner to fractional sections 4 and 5 thence in section 5
N 12¾° W	18.00	
N 42° W	14.50	
N 82° W	32.00	
S 73° W	5.50	
S 61° W	6.50	
S 71° W	11.30	
S 39° W	6.50	
S 71° W	9.00	To the corner to fract

Township 17 North of Range 13 East 6th Principal Meridian.

Courses	distances Chs	
		ional sections 5 and 6 thence in section 6
S 80° W	35.00	✓
S 48½° W	34.00	✓
S 24½° W	15.00	✓
S 64° W	9.00	✓
N 89° W	5.25	✓ To the corner to fractional sections 1 and 6 in the West Boundary of the Township the right bank of the river through this Township is low sandy and subject to overflow to the depth of from 3 to 5 feet deep Timber cottonwood and willow. Undergrowth willow

March 16th 1856

General Description.

The greater portion of land in this township is level bottom and two wet for cultivation, a great part of it being subject to overflow to the depth of from 3 to 5 feet, The upland is 2nd rate rolling timber and prairie, the timber on the upland is Oak Lime and Walnut, on the bottom land Cottonwood is the prevailing timber, being generally distributed over the bottom as is Oak &c over the upland.

There are a great many settlements in the South and West parts of this Township which include all or nearly all the tillable land,

List of Names.

A list of the names of the individuals employed to assist in running measuring and making the lines and earnings described in the foregoing field notes of Township No 17 North of Range No 13 East of the 6th Principal Meridian, showing the respective capacities in which they acted.

Jeremiah Sullivan, Chainman.
Michael Manna, Chainman.
John Connelly, Axeman.
Geo. McFall, Compassman.

I Michael Murphy Deputy Surveyor do solemnly swear that in pursuance of a contract with John Calhoun Surveyor General of the public lands of the United States in the Territory of Nebraska bearing date the 20th day of November 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 subdivisions of Township 17 North of Range 13 East of the 6th Principal Meridian in the Territory aforesaid and do further solemnly swear that the foregoing are the true and original notes of such survey.

Michael Murphy
Deputy Surveyor

Subscribed by Said Michael Murph Deputy Surveyor and Sworn to before me a Notary Public for the County of Washington in the Territory of Nebraska this 28th day of April A.D. 1856

John Y. Clopper
Notary Public

We hereby certify that we assisted Michael Murphy Deputy surveyor in subdividing Township 17 North of Range 13 East of the 6th Principal Meridian and that said Township has been 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

Michael Murphy Chainman
Jeremiah Sullivan Chainman
John his + mark Connelly Axeman
Geo Mc Fall Compassman

Subscribed and Sworn to by the above named persons, before me a Notary Public for the County of Washington in the Territory of

Nebraska this twenty Seventh
day of May A.D. 1856
John G. Clopper
Notary Public

Re-Survey
of
Sec. 16.-17-13 E.

Survey
Authorized by Comr. A.R. Humphey
letter of Dec. 27th 1893. to W.H. Hill
Co. Surveyor, Washington Co., Blair,
Neb. and

Executed
by W.H. Hill, Co. Surveyor, Jany
2nd to 6th 1894, and

Approved
by Board Educational Lands
and Fund Jany 25th 1894

Nebr
day o

Sec. 16. T. 17. R. 13

Re-survey of Section 16. T. 17. R. 13 E. Washington County, Nebr. by request of the Commissioner of Public Lands and Buildings by letter Dec. 27th 1893. - Made survey Jany. 2. & 6. '94

The N.W. corner being lost I relocated it as follows.

A record on page 80 of the County Surveyors record of a survey made by G. C. W. Kline Co. Sur. on July 2. 1879 shows that the N. 1/4 corner of Sec. 17. was 6 feet North of a direct line between the N.E. & N.W. corners and in the centre. Therefore.

East from the N.W. cor. Sec. 17
2617.5' a point 6' South of 1/4 cor.
5235.0' N.W. cor. Sec. 16. drove Red Willow stake.

At the S. W. Cr. of Sec 16
found Government Limestone
Thence North on true line
N. 8° 34' E.
20.07½ ch 1325 — Located 1/4 1/4 cr. drove Red Willow
40.15 ch 2650 — " 1/4 " " " "
Drove which stands
A Red Willow 6 in. in diam N 48° E
17' distant. and a
White Willow 10 in. in diam.
80.30 ch 5300 — S. 85¼ W. 25.6'
N.W. Cr. of Sec. from which
stands
A Box Elder 10 in. in diam
N 30¼ E. 21.1' and a
Box Elder 9 in. in diam.
S. 70° E. 42' distant.

All the other corners
of the section being lost
I used the West line as a
base, and gave the other
lines proportionate measure
running the South line

with a variation of 20'
less than the West line
as shown by the Government
field Notes.

East on true line from
S.W. corner. N. 8° 14' E.
20.07½ ch 1325 — located 1/4 1/4 cr. drove Red Willow stake
40.15 ch 2650 — " 1/4 " " " " "
60.22½ ch 3975 — " 1/4 1/4 " " " " "
on edge of bank bearing North
4840' — Enter small Willow.
80.30 ch 5300 — located S. E. Sec. corner. drove
Red Willow post.

East on true line from
39.90 ch 2633.5 — N.W. Corner N. 8° 14'
located 1/4 corner. drove Red Willow
stake from which stands
A Box Elder 10 in. in diam.
S 25° 50' E. 9.7' distant. and
an Elm. 7 in. in diam
46.97 ch 5100' — N. 81° 45' E. 5.7' distant.
down bank and enter small

Ne
day

20.07½ ch
1325
40.15 ch
2650

5300'

50.30⅓ ch 3320'	Willows subject to overflow down bank and enter shoot from Missouri River.
54.45½ ch 3600'	Cross shoot and on low sand bar.
79.80 ch 5267'	N.E. cr of section on sand bar.
	South on true line from N.E. corner. V 8° 55' E.
37.12 ch 2450'	Shoot
41.66 6/10 ch 2750'	across shoot and up bank
60.23 ch 3975'	Located ¼¼ cr. drove Rd Willow stake from which a Cottonwood 2 in. in diam. bears N. 38° W. 38.8' distan
63.63 6/10 ch 4200'	Enter small willows
80.30 3/10 5300'	S.E. corner of section.

Louis Van Liew } chainman su
and Myself }

W. H. Hill
County Survey
Washington Cu

Remarks.

This section is mostly covered with brush, but some of it with weeds.

There is no valuable timber on it.

There are some large Elms and Cottonwoods on the N½ of N.W.¼.

All that part lying South of the Sand bar and "Shoot" is subject to overflow from the River, and a large part of the rest is covered with water in the Spring of the year.

The soil is mostly sandy or "Gumbo."

322

326

330

Office Commissioner Pub Lands
& Bldgs. Lincoln

The foregoing resurvey and field notes of Sec. 16. T. 17. R. 13. East 6th P.M. executed by W. H. Hill, County Surveyor of Washington Co. by order of A. R. Humphrey Comr. Ph. & B. dated Dec. 27th 1893, having been examined are hereby approved by the Board of Educational Lands & Funds. Jany 25 — 1894

A. R. Humphrey
Comr Ph. & B. & Secty.
Bd E. L. & F.

20.07½ ch
1325
40.15 ch
2650

80.30 3/10 ch
5300

General Land Office • Original Field Notes

Book Number

120

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.