General Land Office • Original Field Notes

Book Number

54

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.

Compd by
Corry & Tyler

Plotted by No. 2 April 2 1858

1

T 5 R

Vol 2 R 4 E

Field Notes of the subdivision Lines of Township No. 5 North of Range No. 4 East of the 6th principal Meridian in the Territory of Nebraska, surveyed by Divania Furrow Deputy Surveyor under his Contract No. 174 bearing date the 21st day of May 1857.

Commenced Augt. 17th 1857.
Completed Augt. 28th 1857.

Exd some corrections wanting in Notes
April 2d 1858

Vanzandt
Exr

Township 5 North Range 4 East

List of Assistants.

Edward Arntzen, Chainman,
Fredrick Hebb Chainman,
Jno. W. Furrow, Marker & Axeman,
Enoch Bowers, Flagman.

21 $2\frac{1}{4}$ 3

Township 5 N. Range 4 East

6	64	5	48	4	37	3	26	2	13	1
63		62		47		35		25		12
7	62	8	46	9	35	10	24	11	11	12
61		60		45		34		23		10
18	59	17	44	16	32	15	21	14	9	13
57		55		42		31		20		8
19	54	20	41	21	30	22	19	23	7	24
53		52		40		29		18		6
30	52	29	39	28	28	27	17	26	6	25
51		50		38		27		16		5
31	49	32	38	33	27	34	16	35	4	36

2

2 1/2

UNITED STATES OF AMERICA,
TERRITORY OF Kansas,

I, Edward Arntz 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.

Edward Arntz

Subscribed and sworn to before me this 10th day of August, A. D. 1857.
John S Badger Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas,

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

Frederick Hölle

Subscribed and sworn to before me this 10th day of August, A. D. 1857.
John S Badger Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas,

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

John W. Farrow

Subscribed and sworn to before me this 10 th day of August A. D. 1857

John W Badger Justice of the Peace.

UNITED STATES OF AMERICA,
TERRITORY OF Kansas,

I, Enoch K. Bowers 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.

Enoch K Bowers

~~Enoch K Bowers~~

Subscribed and sworn to before me this 10 th day of August A. D. 1857.

John W Badger Justice of the Peace.

the 6th principal Meridian, N.T.

To determine the proper adjustment of my Compass for Subdividing this Township, I commence at the corner, for the 1st Standard Parallel North, of Townships 5 North Ranges 4 & 5 East, and run

North, on a blank line along the East Boundary of Section 36,

Variation 11°30' East,

39 98 To a point 7 links West of the quarter section corner,

80 04 To a point 15 links West of the corner to sections 25 & 36,—

To retrace this line, or run parallel thereto my compass must be adjusted to a

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

Variation of 11°23' East,
Subdivision commenced
August 17th, 1857.

From the corner
to sections 35 & 36 on South
Boundary of the Township
Run
North between Sects. 35 & 36,
Variation 11°23' East,
40 00 Set a red flint stone 14 in.
long, 9 in. wide & 6 in. thick
for quarter section corn
80 00 Set a grey boulder 18 in. long,
13 in. wide & 6 in. thick for
corner to Sects. 25, 26, 35 & 36.
Land high & level.
Soil 1st rate.

East, on a random line
between sections 25 & 36,
Variation 11°23' East,
40 00 Set a stone for temporary
quarter section corner,
80 12 Intersected East Boun-
dary of Township 5
links South of the corn
to sections 25 & 36, from
which corner Run
West, on a true between
Sections 25 & 36,
Variation 11°25' East,
40 00 Set a red flint stone 13
in. long, 8 in. wide & 5 in.
thick for quarter sect. corn
80 12 The corn to sects. 25, 26, 35 & 36.
Land level.
Soil 1st rate.

Township 5 North Range 4 East of

North between Sects. 25 & 26,
Variation 11°23' East,
40 00 Set a grey boulder 12 in. long,
9 in. wide & 6 in. thick for
quarter section corner,
80 00 Set a grey boulder 13 in. long
8 in. wide & 7 in. thick for
corner to Sects, 23, 24, 25 & 26.
Land gently rolling.
Soil 1st Rate.

East, on a random line
between Sects. 24 & 25,
Variation 11°23' East,
40 00 Set a stone for temporary
quarter section corner,
80 24 Intersected East Boundary
of Township 30 links South
of the corner to Sects. 24 & 25,
from which corner Iron

the 6th Principal Meridian, N.T.

West, on a true line
between Sects. 24 & 25,
Variation 11°35' East,
40 12 Set a grey boulder 12 in. long,
9 in. wide & 6 in. thick for
quarter section corner,
80 24 The corner to Sections 23,
24, 25 & 26.
Land level.
Soil 1st rate.

North between Sects. 23 & 24
Variation 11°33' East,
37 00 Intersected Oak bottom leaps West & South East,
40 00 Set a grey boulder 17 in. long,
10 in. wide, & 9 in. thick
for quarter section corner,
65 60 Turkey creek 60 links wide,
2 feet deep, clear, bold stream,
sandy bottom, low banks,
runs East — Soon turns South East,

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

	80	00	Set a grey boulder 17 in. long, 14 in. wide & 6 in. thick for corner to Sects. 13, 14, 23 & 24. South 1/2, land gently rolling — North 1/2, level creek Bottom. Soil 1st rate. Margin of the Creek sparsely timbered with elm, ash, & cottonwood.
			East, on a random line between Sects. 13 & 24, Variation 11°33' East,
40	40	00	Set a stone for temporary quarter Section corner
80	80	03	Intersected East Boundary 12 links South of the corner to Sects. 13 & 14, from which corner Iron
			West, on a true line between Sects. 13 & 24, Variation 11°38' East,
40		02	Set a red flint stone 14 in. long, 8 in. wide & 8 in. thick for quarter section corner,
80		03	The corner to Sections 13, 14, 23 and 24. Land rolling gently. Soil 1st rate creek bottom, and, rim bottom. Augt. 17th 1857.
			North between Sects. 13 & 14, Variation 11°38' East,
40		00	Set a grey boulder 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,
80		00	Set a red flint stone 12 in. long, 10 in. wide & 9 in. thick

Township 5 North Range 4 East of

for corner to sections 11, 12, 13 & 14.
Land level bottom.
Soil 1st rate.

East, on a random line between Sects. 12 & 13,
Variation 11° 58' East,
40 00 Set a stone for temporary quarter section corner,
57 50 Big Blue river at right bank – bank bluff, clear bold current, 3 ft deep, sandy bottom, runs South South East, 2 chains wide, 8 left river at low bank,
80 80 50 Intersected East Boundary 63 links North of the corner to sections 12 & 13, from which corner Iron

the 6th Principal Meridian, N. T.

West, on a true line between sections 12 & 13,
Variation 11° 31' East,
40 25 Set a Red flint stone 11 in. long, 8 in. wide & 8 in. thick for quarter section corner,
80 50 The corner to Sects. 11, 12, 13 & 14.
Land level bottom.
Soil 1st rate.

North between Sects. 11 & 12,
Variation 12° 15' East,
40 00 Set a red flint stone 12 in. long, 12 in. wide & 8 in. thick for quarter section corner,
52 00 Right bank of Blue river at a bend, bank high, 3 feet deep, 150 chains wide struck pin in South, East & left river at High bank
54 00

Town Township 5 North Range 4 East the 6th Principal Meridian, N. T.

			running South West,
80	00		Set a red flint stone 13 in. long, 8 in. wide & 6 in. thick for corn to Sects. 1, 2, 11 & 12. Land level bottom. Soil 1st rate.
			East on a random line between Sects. 1 & 12, Variation 12° 15' East,
57	11	50	to low bottom bears North & South,
	28	30	Right bank of Blue Riv. 2 chains wide, 3 feet deep, sandy bottom, rapid current, low bank, runs South,
	40	00	Set a stone for temporary quarter section corn,
79	85		Intersected East Boundary 90 links North of the corn to Sects. 1 & 12, from which corn Run West, on a true line between Sections 1 & 12, Variation 11° 30' East,
39	92		Set a red flint stone 12 in. long, 10 in. wide & 6 in. thick for quarter section corn,
79	83		The corn to Sects. 1, 2, 11 & 12. Land, West part level bottom — East part rolling upland. Soil 1st Rate.
			North between Sects. 1 & 2, on a random line, Variation 12° 15' East,
23	50		Right bank of Blue Riv. 1 50 chains wide, bluff bank, 3 feet deep, runs South

Township 5 North Range 4 East of the 6th principal Meridian, N. T.

South East,
25 00 left Rim at left bank,
35 00 Blue Rim again at left bank, 150 chains wide, low banks, 2 feet deep, runs South South West, &
39 00 left Rim at right bank,
40 00 Set a stone for temporary quarter section corner,
75 00 Blue rim again, at right bank - bank low, 1 chain wide, 3 feet deep, runs South East,
76 50 leave Rim at left, bluff bank,
78 00 To gently rolling prairie,
81 05 Intersect North Boundary of Township 42 links East of the corner to sections 1 & 2, from which corner Iron

South, on a true line between sections 1 & 2,
Variation 12° 33' East,
41 05 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,
81 05 The corner to sections 1, 2, 11 & 12.
Land level bottom except North 4 or 5 chains which is high rolling prairie.
Soil 1st rate.
Margin of the Blue rim timbered with Cottonwood, maple & willow.

Augt. 18th 1857.

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

North between Sects. 34 & 35,
Variation 11°52' East,

40 00 Set a red flint stone 12 in. long, 8 in. wide & 8 in. thick for quarter section corner,

80 00 Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for corner to sects. 26, 27, 34 & 35.
Land high & level.
Soil 1st rate.

East, on a random line between Sects. 26 & 35,
Variation 11°52' East,

40 00 Set a stone for temporary quarter section corner,

80 26 Intersected N. & S. line 28 links North of the corner to sections 25, 26, 35 & 36, from which corner Trun

West, on a true line between Sects. 26 & 35,
Variation 11°40' East,

40 13 Set a red flint stone 12 in. long, 10 in. wide & 6 in. thick for quarter section corner,

80 26 The corner to sections 26, 27, 34 & 35.
Land level
Soil 1st rate.

North between Sects. 26 & 27,
Variation 11°23' East,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 00 Set a red flint stone 14 in. long, 9 in. wide & 6 in. thick for corner to Sects. 22, 23, 26 & 27.
Land rolling - Soil 1st rate.

Township 5 North Range 4 East of

9		East, on a random line between Sections 23 & 26, Variation 11°23' East,
40	00	Set a stone for temporary quarter Section corn,
80	80	Intersected N. & S. line 30 links South of the corn to Sects. 23, 24, 25 & 26, from which corn Pecan Mast, on a true line between Sects. 23 & 26, Variation 11°30' East,
40	40	Set a red flint stone 13 in. long, 10 in. wide & 7 in. thick for quarter Section corn,
80	80	The corn to Sections 22, 23, 26 & 27. Land gently rolling. Soil 1st Rate.

the 5th Principal Meridian, N.T.

		North between Sects. 22 & 23. Variation 11°23' East,
40	00	Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter Section corn,
45	00	descend to level bottom of Turkey creek,
80	00	Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for corner to Sections 14, 15, 22 & 23. Land, South 45 chains high & rolling — North 35 chains level creek bottom. Soil 1st Rate.

Township 5 North Range 4 East the 6th principal Meridian, N.T.

East, on a random line between 14 & 23,
Variation 11°23' East,
40 00 Set a stone for temporary quarter section corn,
65 00 Turkey Creek, 50 links wide 16 in. deep, sandy bottom, clear beautiful stream, runs South East,
72 00 left low & ascend to high bottom bearing North West & South East,
80 28 Intersect N. & S. line 16 links South of the corn to sects. 13, 14, 23 & 24, from which corn Iron West, on a true line between sects. 14 & 23,
Variation 11°30' East,
40 14 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corn,
80 28 The corn to sections 14, 15, 22 & 23.
Land level creek bottom.
Soil 1st rate.
Timber on the creek, Cottonwood, maple, lime & ash — Undergrowth same & vines.
Augt. 19th 1857.

North between sects. 14 & 15,
Variation 11°15' East,
8 00 Turkey creek, 50 links wide, low banks, 14 in. deep, runs South East, & soon turns East,
20 00 upland bottom with undergrowth,

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

40 00 Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter section corn,

60 00 leave Creek bottom bearing East & West, & ascend to rolling upland

80 00 Set a black limestone 25 in. long, 8 in. wide & 6 in. thick for corner to sections 10, 11, 14 & 15.

Land, South 3 quarters level Creek bottom - North quarter rolling upland.

Soil 1st rate.

Margin of Creek timbered with Cottonwood, oak, ash, elm, maple & some hickory,

East, on a random line between Sects. 11 & 14,

Variation 11°15' East,

20 00 leave rolling prairie & descend to bottom bearing North & South,

40 00 Set a stone for temporary quarter section corn,

80 30 Intersected N. & S. line 23 links South of the corn to Sects. 11, 12, 13 & 14, from which corn Dr. West, on a true line between Sects. 11 & 14,

Variation 11°25' East,

40 15 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corn,

80 30 The corn to sections 10,

Township 5 North Range 4 East of

11, 14 & 15.
Land on West quarter
high & broken. On East
thru quarters level bottom.
Soil 1st rate.

North between Sects. 10 & 11,
Variation 11° 45' East,
21 00 descend to low bottom of
Blue Run bears N W & S E
40 00 Set a red flint stone 12
in. long, 10 in. wide &
8 in. thick for quarter
section corner,
80 00 Set a black limestone
14 in. long, 12 in. wide &
8 in. thick for corner to
Sections 2, 3, 10 & 11.
Land broken – South quarter
high – North thru quarter
level Run bottom – Soil 1st rate.

the 6th principal Meridian, N. T.

East, on a random line
between Sects. 2 & 11,
Variation 11° 45' East,
40 00 Set a stone for temporary
quarter section corner
80 43 Intersected N. & S. line
16 links North of the
corner to Sections 1, 2,
11 & 12, from which
corner Bears
West, on a true line
between Sects. 2 & 11,
Variation 11° 38' East,
40 22 Set a red flint stone
14 in. long, 12 in. wide
& 8 in. thick for quarter
section corner,
80 43 The corner to Sects. 2, 3, 10 & 11.
Land level run bottom.
Soil 1st rate.

Township 5 North Range 4 East of the 6th principal Meridian, N. T.

North, on a random line between Sects. 2 & 3,
Variation 11° 45' East,
40 00 Set a stone for temporary quarter section corn,
81 00 Intersected North Boundary of Township 18 links East of the corn to Sects. 2 & 3, from which corn Dist. South, on a true line between Sects. 2 & 3
Variation 11° 53' East,
41 00 Set a red flint stone 14 in. long, 10 in. wide 8 in. thick for quarter section corn,
81 00 The corn to Sects. 2, 3, 10 & 11.
Land level rich bottom.
Soil 1st rate.
Augt. 20th 1857.

North between Sects. 33 & 34,
Variation 11° 50' East,
40 00 Set a red flint stone 12 in. long, 10 in. wide 8 in. thick for quarter section corn,
80 00 Set a red flint stone 12 in. long, 8 in. wide 8 in. thick for corn to Sects. 27, 28, 33 & 34.
Land high & level.
Soil 1st rate.

East, on a random line between Sects. 27 & 34,
Variation 11° 50' East,
40 00 Set a stone for temporary quarter section corn,
80 28 Intersected N. & S. line 14 links North of the

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

		corn to sects. 26, 27, 34, & 35, from which can Dr. West, on a true line between sects. 27 & 34, Variation 11°44' East,
40	14	Set a red flint stone 18 in. long, 10 in. wide & 6 in. thick for quarter section corn,
80	28	The corn to sects. 27, 28, 33 & 34. Land high & level. Soil 1st rate.
		North, between sects. 27 & 28, Variation 11°23' East,
40	00	Set a grey boulder 12 in. long 8 in. wide & 6 in. thick for quarter section corn,
80	00	Set a red flint stone 20 in. long 12 in. wide & 8 in. thick for corn to sects. 21, 22, 27 & 28. Land gently rolling — Soil 1st rate.

		East, on a random line between sects. 22 & 27, Variation 11°23' East,
40	00	Set a stone for temporary quarter section corn,
79	52	Intersected N. & S. line 38 links South of the corn to sects. 21, 22, 27 & 28, from which can Dr. West, on a true line between sects. 22 & 27, Variation 11°39' East,
39	76	Set a grey boulder 12 in. long, 10 in. wide & 8 in. thick for quarter sect. corn,
79	52	The corn to sections 21, 22, 27 & 28. Land high & rolling. Soil 1st rate.

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

North between Sects. 21 & 22,
Variation 11° 23' East
21 00 Timber creek bottom bears East & West
40 00 Set a red flint Stone
14 in. long, 8 in. wide & 4 in.
thick for quarter section cor.
67 00 Timber of Turkey creek bears East & West
70 00 Turkey Creek, 50 links wide
strike it at high & leave
it at low bank, 12 inches
deep, sandy bottom,
clear, bold current, runs
East & soon turns North East
continued thro good timber,
80 00 Set a red flint Stone 14
in. long, 8 in. wide & 6
in. thick for the cor.
to Sects. 15, 16, 21 & 22. No trees
suitable for marking near.
Land, 1st quarter rolling
& high — Last 3 quarters
Level Creek bottom
Timber, maple, oak, elm,
& some hickory —

East, on a random line
between Sects. 15 & 22,
Variation 11° 23' East,
thro timber,
8 00 Turkey creek, 50 links
wide, low banks, runs
East, North East, & soon
turns East — Kept along
for 20 or 25 chains on & down
right banks of creek, &
thro timber all the while,
40 00 Set a Stone for temporary
quarter section cor.
79 78 Intersected N. & S. line
20 links South of the
cor. to Sects. 14, 15, 22 & 23
from which cor. Ran
West, on a true line
Between Sects. 15 & 22,
Variation 11° 32' East

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

N		
39	89	Set a red flint stone 12 in. long, 9 in. wide & 6 in. thick for quarter section corn,
79	78	The corn to sects. 15, 16, 21 & 22. Land level Creek bottom — Soil 1st rate. West 1/2 timbered with Cottonwood, elm, ash, maple & hackberry. Undergrowth same & vines.
		North between sects. 15 & 16, Variation 11°23' East, Thro' very fine timber
18	00	Swan Creek 40 links wide, 4 feet deep, rapid, muddy current, runs South East, banks quite low,
27	00	left timber bearing North West & South East,

40	00	Set a red flint stone 15 in. long, 12 in. wide & 7 in. thick for quarter section corn,
72	00	leave creek bottom bearing North West & South East, & ascend to rolling prairie,
80	00	Set a grey boulder 16 in. long, 9 in. wide & 5 in. thick for corn to sections 9, 10, 15 & 16. Land mean bottom South 27 chains well timbered with ash, elm, cottonwood, lime, & hackberry. Bush little undergrowth.

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

East, on a random line between Sects. 10 & 15,
Variation 11°23' East,
40 00 Set a stone for temporary quarter section corn,
80 35 Intersected N. & S. line 16 links S. of the corn to Sects. 10, 11, 14 & 15, from which corn Iron West, on a true line between Sects. 10 & 15,
Variation 11°30' East,
40 17 Set a red flint stone 13 in. long, 8 in. wide & 6 in. thick for quarter section corn,
80 35 The corn to sections 9, 10, 15 and 16.
Land high & rolling.
Soil 1st rate.

North between Sects. 9 & 10,
Variation 11°23' East,
40 00 Set a red flint stone 14 in. long, 10 in. wide & 6 in. thick for quarter section corn,
80 00 Set a grey boulder 14 in. long, 10 in. wide & 8 in. thick for corn to sections 3, 4, 9 & 10.
Land rolling.
Soil 1st rate.

East, on a random line between Sections 3 & 10,
Variation 11°23' East,
40 00 Set a stone for temporary quarter section corn,
47 00 descend to Blue rim bottom bearing North

To Township 5 North Range 4 East the 6th principal Meridian, N.T.

		West & South East
80	34	Intersected N. & S. line 28 links South of the
40		cor to Sects. 2, 3, 10 & 11, from which cor Trees
80		West, on a true line between Sects. 3 & 10
		Variation 11°35' East,
40	17	Set a red flint stone 12 in. long, 10 in. wide & 6 in. thick for quarter section cor,
40 80	34	The cor to Sections 3, 4, 9 & 10.
		Land, West part rolling East part level rim bottom.
		Soil 1st rate.

		North, on a random line between Sects. 3 & 4,
		Variation 11°23' East,
40	00	Set a stone for temporary quarter section cor
81	00	Intersected North Boundary 52 links East of the cor to Sects 3 & 4, from which cor Trees
		South, on a true line between Sects. 3 & 4,
		Variation 11°45' East,
41	00	Set a red flint stone 13 in. long, 10 in. wide & 6 in. thick for quarter section cor,
81	00	The cor to Sects. 3, 4, 9 & 10.
		Land rolling —
		Soil 1st rate.

Augt. 22d. 1857.

Township 5 North Range 1 East of the 6th Principal Meridian, N.T.

North between Sects. 32 & 33,
Variation 11°45' East,
40 00 Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter section corner,
80 00 Set a red flint stone 14 in. long, 12 in. wide & 8 in. thick for corner to Sects. 28, 29, 32 & 33.
Land level.
2 Soil 1st rate.

East, on a random line between Sections 28 & 33,
Variation 11°45' East,
8 40 00 Set a stone for temporary quarter section corner,
80 00 Intersected N. & S. line 5 links South of the corner to Sects. 27, 28, 33 & 34, from which corner Pine

West on a true line between Sects. 28 & 33,
Variation 11°47' East,
40 03 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,
80 00 The corner to Sections 28, 29, 32 & 33.
Land nearly level.
Soil 1st rate.

North between Sects. 28 & 29,
Variation 11°50' East
40 00 Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for quarter section corner,
80 00 Set a grey boulder 18 in. long, 12 in. wide & 7 in. thick for corner to Sects. 20, 21, 28 & 29.
Land level — Soil 1st rate.

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

			East, on a random line between Sects. 21 & 28, Variation 11°50' East,
40	40	00	Set a stone for temporary quarter section corn,
80	79	60	Intersected N. & S. line 24 links North of the corn to Sections 21, 22, 27 & 28, from which corn Dist West, on a true line between Sects. 21 & 28, Variation 11°40' East,
	39	80	Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter section corn,
40	79	60	The corn to Sections 20, 21, 28 and 29.
80			Land rolling. Soil 1st rate.

		—	North between Sects. 20 & 21, Variation 12° East,
	4	00	Leave rolling prairie & descend to level bottom of Turkey Creek bearing East and West,
	40	00	Set a red flint stone 13 in. long, 11 in. wide & 8 in. thick for quarter section corn,
	55	00	Turkey Creek, 50 links wide, low banks, 12 inches deep, Runs North East,
	58	00	leave timber & the timber bearing North East & South West,
	80	00	Set a grey boulder 18 in. long, 12 in. wide & 6 in. thick for corn to Sects. 16, 17, 20 & 21. Land level bottom. Soil 1st rate. Timber, oak, ash & elm.

Township 5 North Range 4 East of the 6th principal Meridian, N. T.

		East, on a random line between Sects. 16 & 21, Variation 12° East, Thro Creek bottom
13	00	to timber of Creek bearing North East & South West,
16	00	Turkey Creek 40 links wide, low banks runs North East
29	00	leave timber bearing North East & South West
40	00	Set a stone for temporary quarter section corn
44	00	To timber bearing North West & South East,
46	00	Turkey Creek 40 links wide, 15 in. deep, low banks, clear bold current, runs South East,
56	00	Turkey Creek 45 links wide runs North East
65	00	Turkey Creek, 35 links wide rather high banks 20 inches deep, rapid current, runs South East,

80	04	Intersected N. & S. line 10 links North of the corn to Sects. 15, 16, 21 & 22, from which corn Trun West, on a true line between Sects. 16 & 21, Variation 11°56' East,
40	02	Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter section corn
80	04	The corn to Sections 16, 17, 20 & 21. Land level bottom. Soil 1st rate. Timber, maple, oak, elm &c. Undergrowth same, bushes & vines.

Augt. 24th 1857.

Township 5 North Range 4 East of the 6th principal Meridian, N. S.

North between Sects. 16 & 17,
Variation 12°13' East,
19 00 leave creek bottom bearing
East & West, & ascend to broken
13 or rolling prairie,
40 00 Set a black limestone
16 14 in. long, 8 in. wide & 6 in. thick
for quarter section corn,
29
2 40 80 00 Set a red flint stone 15 in.
long, 9 in. wide & 5 in. thick
4 44 for corn to Sects. 8, 9, 16 & 17.
40 Land, South quarter
level Creek bottom —
North 3 quarters broken
upland.
Soil 1st rate.
65

East, on a random line
between Sects. 9 & 16,
Variation 12°13' East,
33 50 Sparce timber of Swan Creek
bearing North & South,
34 00 Swan Creek at high
bank, 40 links wide, 5
feet deep, muddy tho
bold current, runs South —
leave it at low bank, &
36 00 leave scattering timber
bearing North & South,
40 00 Set a stone for temporary
quarter section corn
72 00 leave bottom bearing N. West & S. East,
80 40 Intersected N & S. line 30
links North of the corn
to Sects. 9, 10, 15 & 16, from
which corn I run
West, on a true line
Between Sects. 9 & 16,

Township 5 North Range 4 East of

		Variation 12° East,
40	20	Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corn,
80	40	The corn to sections 8, 9, 5 & 17.
		Land rolling on
8		West 34 chains & East
2		8 chains — On balance of Mile level Creek bottom. Finish, Maple & elm.

North between Sects. 8 & 9,
Variation 12° East,

8	40	00 Set a grey boulder 14 in. long, 10 in. thick 8 in. wide for quarter section corn
	80	00 Set a red flint stone 15 in. long, 9 in. wide & 7 in. thick for corn to sections 4, 5, 8 & 9.
		Land rolling — Soil 1st rate.

the 5th principal Meridian, N. T.

		East, on a random line between Sects. 4 & 9,
		Variation 12° East,
8	00	Swan Creek at high bank, 35 links wide, 3 feet deep, runs South, — leave it at low bank & thro woods
14	00	leave woods bearing North & South,
40	00	Set a stone for temporary quarter section corn,
54	00	leave Creek bottom bearing N. & S. & ascend to rolling prairie,
80	74	Intersected N. & S. line 46 links North of corn to sects. 3, 4, 9 & 10, from which corn I run West, on a true line between Sects. 4 & 9,
		Variation 11° 40' East,
40	37	Set a grey boulder 14 in. long,

Township 5 North Range 4 East of

10 in. wide & 8 in. thick for
for Section corn,
80 74 The corn to Sects. 4, 5, 8 & 9.
Land, West 8, & East 17
chains rolling upland.
Balance level Crab bottom.
Timber, maple and elm.

North, on a random line
between Sects. 4 & 5,
Variation 12° East
40 00 Set a stone for temporary
quarter Section corn,
80 90 Intersected North Boun=
dary 5 links West of the
corn to Sects. 4 & 5 from
which corner I run
South, on a true line
between Sects. 4 & 5,
Variation 11° 36' East,

the 6th Principal Meridian, N.T.

40 90 Set a red flint stone 14 in.
long, 10 in. wide & 8 in. thick
for quarter Section corn,
80 90 The corn to Sects. 4, 5, 8 & 9.
Land quite rolling.
Soil 1st rate.

Augt. 25th 1857.

North between Sects. 31 & 32,
Variation 12° 05' East
40 00 Set a grey boulder 12 in. long,
8 in. wide & 6 in. thick for
quarter Section corn,
80 00 Set a grey boulder 14 in. long,
10 in. wide & 8 in. thick for
corn to Sects. 29, 30, 31 & 32.
Land high & level.
Soil 1st rate.

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

		East, on a random line between Sects. 29 & 32, Variation 12°05' East,
80	40 00	Set a stone for temporary quarter Section corner,
	79 84	Intersected N. & S. line 3 links North of the corner to Sections 28, 29, 32 & 33, from which corner I run West on a true line between Sects. 29 & 32, Variation 12°04' East,
40	39 92	Set a red flint stone 16 in. long, 10 in. wide & 8 in. thick for quarter Section corner,
80	79 84	The corner to Sections 29, 30, 31 & 32.

Land rolling.
Soil 1st Rate.

		West on a random line between Sects. 30 & 31, Variation 12°05' East,
40	00	Set a stone for temporary quarter Section corner,
81	00	Intersected West Boundary of Township 3 links North of the corner to Sects. 30 & 31, from which corner I run East, on a true line between Sects. 30 & 31, Variation 12°05' East,
41	00	Set a grey boulder 13 in. long, 10 in. wide & 8 in. thick for quarter Section corner,
81	00	The corner to Sections 29, 30, 31 & 32.

Land rolling.
Soil 1st Rate.

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

North between Sects. 29 & 30,
Variation 12° 08' East,

40	00	Set a red flint stone 13 in. long, 10 in. wide & 8 in. thick for quarter section corner,
80	00	Set a red flint stone 16 in. long, 12 in. wide & 9 in. thick for corner to Sects. 19, 20, 29 & 30.

Land rolling — Soil 1st rate.

East, on a random line between Sects. 20 & 29,
Variation 12° 05' East,

40	00	Set a stone for temporary quarter section corner,
79	73	Intersected N. H. line 18 links South of the corner to Sections 20, 21, 28 & 29, from which corner Iron

West, on a true line between Sects. 20 & 29,
Variation 12° 12' East,

39	87	Set a grey boulder 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
79	73	The corner to Sections 19, 20, 29 & 30,

Land rolling — Soil 1st rate.

West, on a random line between Sects. 19 & 30,
Variation 12° 05' East,

40	00	Set a stone for temporary quarter section corner,
81	24	Intersected West Boundary of Township 12 links South of the corner to Sects. 19 & 30, from

Township 5 North Range 4 East of the 6th principal Meridian, N.T.

		which corns Due East, on a true line between Sects. 19 & 30, Variation 12° East,
41	24	Set a red flint stone 13 in. long, 8 in. wide & 4 in. thick for quarter section corn,
81	24	The corns to Sections 19, 20, 29 and 30. Land rolling — Soil 1st rate.

North between Sects. 19 & 20, Variation 12° 05' East,

39	00	creek bottom bears East & West
40	00	Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for quarter section corn,
80	00	Set a red flint stone 16 in. long, 10 in. wide & 8 in. thick for corn to Sections 17, 18, 19 & 20. Land on South half high rolling prairie. On North level Creek bottom. Soil 1st rate.

East, on a random line between Sects. 17 & 20, Variation 12° 05' East

30	00	Limb of Turkey Creek bearing North West & South East
32	50	Turkey Creek 40 links wide, 12 in. deep, clear cold current, high banks, runs South East,
36	00	left timber bearing North West & South East,
40	00	Set a stone for temporary quarter section corn,

Township 5 North Range 4 East

79	80	Intersected N. & S. line 20 links North of the corner to Sects. 16, 17, 20 & 21, from which corn Dist West, on a true line between Sects. 17 & 20, Variation 11° 55' East,
39	90	Set a red flint stone 12 in. long, 10 in. wide 8 in. thick for quarter section corn,
79	80	The corn to Sections 17, 18, 19 & 20. Land level, crk bottom, soil 1st rate. Finish, elm, oak, ash and Cottonwood. Undergrowth same kinds.

Augt. 27th 1857.

the 6th principal Meridian, N.T.

		West, on a random line Between Sects. 18 & 19, Variation 12° 00' East,
17	00	to Finish bearing North and South West,
18	00	Turkey Creek 30 links wide, low banks, 14 in. deep, sandy bottom, clear cold stream, runs North East,
30	00	Turkey Creek again 40 links wide, runs South East,
40	00	Set a stone for temporary quarter section corn,
50	00	Turkey Creek again, 40 links wide, runs North East,
58	50	Turkey Creek again bearing South South East, 40 links wide
62	00	Turkey Creek again 40 links wide, bearing North East,
76	50	Turkey Creek 40 links wide,

Township 5 North Range 4 East of the 6th principal Meridian, N. T.

rather high banks 12 in. deep, rapid current, runs South East, & soon turns East,

78 00 left timber bearing North West & South East,

81 24 Intersected West Boundary 30 links South of the corn to sects. 18 & 19, from which corn Drew East, on a true line between Sects. 18 & 19,

Variation 11°52' East,

41 24 Set a black limestone 13 in. long, 10 in. wide & 8 in. thick for quarter section corn,

81 24 The corn to sects. 17, 18, 19 & 20.

Land level — Soil 1st rate.

Timber, Cottonwood, elm, ash, hackberry, maple, oak &c.

Underground sand & briery

North between Sects. 17 & 18

Va. 12°05' E.

20 00 Timber of Turkey Creek bears East & West,

22 00 Turkey Creek, 30 links wide, low banks, 15 inches deep, runs East,

25 00 left timber bearing East & West,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 8 in. thick for quarter section corn in edge of bottom bearing East & West, & ascend to rolling upland,

80 00 Set a grey boulder 15 in. long, 11 in. wide & 9 in. thick for corn to sections 7, 8, 17 & 18.

Land, South ½ Creek bottom. North ½ rolling — Soil 1st rate.

Timber Cottonwood, ash & maple.

Township 5 North Range 4 East the 6th Principal Meridian, M. T.

			East, on a random line between Sects. 8 & 17, Variation 12°05' East,
78	40	00	Set a stone for temporary quarter section corn,
81	80	50	Intersected N. & S. line 8 links North of the corn to Sects. 8, 9, 16 & 17, from which corn I run West, on a true line between Sects. 8 & 17, Variation 12°02' East,
41	40	25	Set a red flint stone 14 in. long, 12 in. wide & 6 in. thick for quarter section corn,
81	80	50	The corn to sections 7, 8, 17 & 18. Land gently rolling. Soil 1st rate.

			West, on a random line between Sects. 7 & 18, Variation 12°05' East,
	40	00	Set a stone for temporary quarter section corn,
	80	50	Intersected West boundary 45 links South of corn to Sects. 7 & 18, from which corn I run East, on a true line between Sects. 7 & 18, Variation 11°46' East,
	40	50	Set a red flint stone 14 in. long, 10 in. wide & 6 in. thick for quarter section corn,
	80	50	The corn to sections 7, 8, 17 & 18. Land level. Soil 1st rate.

Township 5 North Range 4 East of the 6th principal Meridian, N.J.

North between Sects. 7 & 8,
Variation 12° 05' East,
40 00 Set a red flint stone 14 in. long, 12 in. wide & 6 in. thick for quarter section corner,
80 00 Set a grey boulder 18 in. long, 10 in. wide & 6 in. thick for corner to Sects. 5, 6, 7 & 8.
Land rolling—
Soil 1st Rate.

East, on a random line between Sects. 5 & 8,
Variation 12° 05' East,
8,40 00 Set a stone for temporary quarter section corner
80 46 Intersected N. & S. line 42 links North of the corner to Sects. 4, 5, 8 & 9, from which corner

West on a true line between Sects. 5 & 8,
Variation 11° 47' East,
40 23 Set a red flint stone 14 in. long, 12 in. wide & 6 in. thick for quarter section corner,
80 46 The corner to Sections 5, 6, 7 & 8.
Land gently rolling.
Soil 1st Rate.

West, on a random line between Sects. 6 & 7,
Variation 12° 05' East,
40 00 Set a stone for temporary quarter section corner,
78 90 Intersected West Boundary 58 links South of

Township 5 North Range 4 East of the 6th Principal Meridian, N. T.

the corn to Sects. 6 & 7,
from which corn Dist
East, on a true line
between Sects. 6 & 7.
Variation 11°40' East,
38 90 Set a red flint stone
14 in. long, 10 in. wide &
in. thick for quarter
section corn,
78 90 The corn to Sects. 5, 6, 7 & 8.
Land level.
Soil 1st rate.

North, on a random line
between Sects. 5 & 6,
Variation 12°05' East,
8 40 00 Set a stone for temporary
quarter section corn,
80 80 Intersected South Boun-
dary 85 links West of the

corn to Sections 5 & 6,
from which corn Dist
South, on a true line
between Sects. 5 & 6,
Variation 11°29' East,
40 80 Set a red flint stone 14
in. long, 8 in. wide & 7
in. thick for quarter
section corn,
80 80 The corn to Sections
5, 6, 7 & 8.
Land high & level.
Soil 1st rate.

Augt. 28th 1857.

Township 5 North Range 4 East of

General Description.

The uplands in this township are not above the common average — The bottoms are very extensive, especially on the Blue Run; & the soil is of the finest quality, & well adapted for cultivation. The timber on Turky & Swan Creeks is the best in the country — being mostly cottonwood, ash, elm, linn, hackberry & oak. The Township abounds in flint stone & boulders, but I saw none suited for building purposes. Turky creek is a beautiful, clean, cool, bold stream, abounding in beautiful springs & fish, & seems to invite a thick settlement — As yet there are no settlers in this Township.

the 6th principal Meridian, N. T.

List of Names.

A List of the names of the Individuals employed in running, measuring, or marking the lines & corns described in the foregoing field notes of Township No. 5 North of Range No. 4 East of the 6th Principal Meridian, Nebraska Territory, showing the respective capacities in which they acted.

Edward Arntzen, Chainman,
Fredrick Hibbe, Chainman,
Jno. W. Furrow, Marker & Axeman,
Enoch K. Bowers, Flagman.

58

1

...pandby
...ry & Tyler
T6R4

2

59

Divanid Furrow
Dep. Sur.

3

Field notes of the Subdivision Lines of Township No. 6 North of Range No. 4 East of the 6th Principal Meridian, Nebraska Territory, surveyed by Divanid Furrow, Deputy Surveyor, under his Contract No. 174 bearing date the 21 day of May, 1857.

Commenced Sept. 8, 1857.
Completed Sept. 17, 1857.

Exd April 2d/58
Corrections wanting in Notes
Vanzandt
Exr

Township 6 North Range 4 East

List of Assistants.

Edward Arntzen, Chainman,
Fredrick Hibb Chainman,
Jno. W. Furrow, Marker & Axeman,
Enoch K. Bowers, Flagman.

Township 6 N. Range 4 East

6	76	5	54	4	43	3	31	2	14	1
74		73		53		41		30		12
7	70	8	52	9	40	10	30	11	12	12
68		67		51		39		28		11
18	65	17	50	16	38	15	26	14	10	13
64		62		49		37		24		9
19	62	20	49	21	36	22	22	23	8	24
60		59		48		35		20		7
30	58	29	46	28	35	27	18	26	7	25
56		55		45		34		16		5
31	55	32	44	33	33	34	15	35	4	36

the 6th principal Meridian, N.T.

To determine the proper adjustment of my Compass for subdividing this Town-ship, I commenced at the corner to Townships 5 & 6 North, Ranges 4 & 5 East, from North on a blank line along the East Boundary of Section 36,

Variation 11° 30' East,

39 85 a point 4 links West of the quarter section corner,

79 85 a point 8 links West of the corner to Sections 25 & 36.

To retrace this line on run parallel thereto my compass must be adjusted to a variation of 11° 27' East

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

Subdivision commenced 8th September, 1857.

From the corner to Sections 35 & 36 on South Boundary of Township, Run North Between Sections 35 & 36,

Variation 11°10' East thro the bottom of Big Blue River,

8 00 Struck a bend of Big Blue River ah, bluff bank, & kept in rim 1.50 chains, water 3 feet deep, sandy bottom, rapid current and

9 50 left rim ah bluff bank

27 50 leave low & lower high bottom

35 00 leave high bottom of rim & ascend to high rolling prairie,

40 00 Set a red flint stone 16 in. long, 11 in. wide & 8 in. thick for quarter section corn

80 00 Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for corner to Sections 25, 26, 35 & 36.

Land, South 35 chains level rim bottom — North 45 chains high rolling prairie.

Soil 1st rate.

Margin of the rim timbered with Cottonwood, willow & some elm.

East on a random line between Sections 25 & 36,

Variation 11°27' East,

40 00 Set a stone for temporary

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

quarter section corner,
80 20 Intersected East Boundary of the Township at the corner to sections 25 & 36, from which corner Trees
West, on a true line between secs. 25 & 36,
Variation 11°27' East,
40 10 Set a red flint stone 12 in. long, 9 in. wide & 8 in. thick for quarter section corner
80 20 The corner to secs. 25, 26, 35 & 36.
Land rolling.
Soil 1st rate.

North between secs. 25 & 26,
Variation 11°10' East,
40 00 Set a red flint stone 13 in. long, 8 in. wide & 7 in. thick for quarter section corner
80 00 Set a red flint stone 16 in. long, 10 in. wide & 8 in. thick for corner to secs. 23, 24, 25 & 26.
Land rolling.
Soil 1st rate.

East, on a random line between secs. 24 & 25,
Variation 11°27' East,
40 00 Set a stone for temporary quarter section corner
80 11 Intersected East Boundary of the Township 46 links

Township 6 North Range 4 East

South of the corner to secs. 24 & 25, from which corner Iron

West, on a true line between secs. 24 & 25,

Variation 11°47' East,

40 05 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,

80 11 The corner to sections 23, 24, 25 & 26.

Land rolling

Soil 1st rate.

North between secs. 23 & 24,

Variation 11°15' East,

40 00 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,

the 6th principal Meridian, N.T.S.

80 00 Set a red flint stone 18 in. long, 12 in. wide & 10 in. thick for corner to secs. 13, 14, 23 & 24.

Land rolling

Soil 1st rate.

East, on a random line between secs. 13 & 24,

Variation 11°47' East

40 00 Set a stone for temporary quarter section corner

80 07 Intersected East Boundary of the Township 12 links South of the corner to secs. 13 & 24, from which corner Iron

West, on a true line between secs. 13 & 24,

Variation 11°52' East,

Township 6 North Range 4 East of the 6th principal Meridian, M.T.

Begin

40 03 Set a red flint stone 14 in. long, 9 in. wide, 8 5 in. wide for quarter sec. corn,

80 07 The corn to secs. 13, 14, 23 & 24. Land gently rolling. Soil 1st Rate.

Offset

North between secs. 13 & 14, Variation 11°35' East,

40 00 Set a red flint stone 10 in. long, 9 in. wide & 8 in. thick for quarter section corn,

8

80 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for corn to secs. 11, 12, 13 & 14.

Land rolling. Soil 1st Rate.

35—

September 8th 1857.

East, on a random line between secs. 12 & 13, Variation 11°52' East

40 00 Set a stone for temporary quarter sec. corn,

79 90 Intersected East boundary at a stone corn to sections 12 & 13, from which corn I run West, on a true line between secs. 12 & 13, Variation 11°52' East

39 95 Set a red flint stone 11 in. long, 9 in. wide & 6 in. thick for quarter section corn,

79 90 The corn to secs. 11, 12, 13 & 14. Land rolling. Soil 1st Rate.

Township 6 North Range 4 East of the 6th principal Meridian, N.S.

		North between Secs. 11 & 12.
		Variation 11° 35' East
40	00	Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter sec. corn
80	00	Ring bottom bears North East & So. West
80	00	Set a red flint stone 15 in. long, 10 in. wide & 8 in. thick for corn to secs. 1, 2, 11 & 12
		Land level.
		Soil 1st rate.

		East, on a random line between Secs. 1 & 12,
		Variation 11° 52' East,
		thro Blue rim bottom,
15	00	left Blue rim bottom bears North West & South East & ascend to high rolling prairie,
35	00	a small shallow brook 12 links wide, low banks, runs South East
40	00	Set a stone for temporary quarter section corn
76	00	A brook 20 links wide, low banks, 12 in. deep, sluggish current runs South,
80	40	Intersected East boundary 15 links South of corn to secs. 1 & 12, from which corn Run West, on a true line between Secs. 1 & 12,
		Variation 11° 58' East
40	20	Set a red flint stone 12 in. long, 7 in. wide & 6 in. thick for quarter sec. corn
80	40	The corn to secs. 1, 2, 11 & 12.
		Land level,
		Soil 1st rate.

Township 6 North Range 4 East, the 6th principal Meridian, N.T.

North between Secs. 1 & 2,
on a random line,
Variation 11°35' East,
through prairie bottom,
33 00 left Blue prairie bottom
bearing South South West
& South South East & second
to high rolling prairie,
40 00 Set a stone for temporary
quarter section corner,
80 45 Intersected the North
Boundary of Township
8 miles West of the corner
to Secs. 1 & 2, from which
corner Drew
South, on a true line
between Secs. 1 & 2,
Variation 11°32' East,
40 45 Set a red flint stone
12 in. long, 8 in. wide
8 in. thick for quarter
section corner,
80 45 The corner to sections
1, 2, 11 & 12.
South 33 chains level
prairie bottom — South
47 chains rolling & high.
Bottom land 2nd rate —
Upland 4th rate soil
September 9th 1857.

North between Secs. 34 & 35.
Variation 11°20' East,
40 00 Set a red flint stone
12 in. long, 8 in. wide
& 6 in. thick for quarter
section corner —
80 00 Set a red flint stone 12
in. long, 10 in. wide &
8 in. thick for corner

Township 6 North Range 4 East

to sections 26, 27, 34 & 35.
Land level rim bottom
Soil 2d. ~~& 3d. rate~~

East, on a random line
between Secs. 26 & 35
Variation 11°20' East,
thro Rim bottom
28 50 Big Blue rim, 1.75 links
wide, bluff banks, rapid
current, 2 feet deep, runs
East South East and
soon turns North East
40 00 Set a stone for temporary
quarter section corner
43 00 Blue rim again, low
banks, 2 feet deep, & kept
in 3 chains, & at
46 00 left Rim runs North East,
59 00 Blue rim again, low bank

9
27
35

the 6th principal Meridian, N.T.

3 feet deep, sandy bottom
& in rim for 2.50 chains, & at
61 50 left rim running South
South East
65 00 left River bottom bearing
North West & South East
& ascend to rolling prairie
80 04 Intersected North &
South line 45 links South
of the corner to Secs. 25, 26,
35 & 36, from which
corner Drum
West, on a true line
between Secs. 26 & 35,
Variation 11°39' East,
40 02 Set a red flint stone
16 in. long, 8 in. wide
& 6 in. thick for quarter
section corner,
80 04 The corner to sections

Township 6 North Range 4 East of the 6th Principal Meridian, N. T.

20, 27, 34 & 35.
Land on Mesh 65 chains level prairie bottom — On East 15 chains rolling upland prairie.
On Riv. bottom Soil 3d rate
On Upland Soil 1st rate.

North between Sect. 26 & 27.
Variation 11° 10' East,
thro Blue river bottom,
20 00 to a sudden depression in bottom of 15 feet fall bearing East & West
23 50 By Blue river, low banks, 2 ft. deep, sandy bottom 1.50 chains wide, runs South East,
40 00 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,

51 00 another abrupt depression of the surface of 10 feet, bearing East & West,
56 50 By Blue River, low banks, 3 feet deep, sandy bottom, runs West,
1.50 chains wide —
80 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for corner to Sect. 22, 23, 26 & 27.
Land level bottom,
Soil 3d rate.
Margin of the river timbered with cottonwood, maple, & undergrowth same, and vines.

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

		East, on a random line between Secs. 23 & 26, Variation 11°10' East, thro' rim bottom,
1	50	an abrupt depression in surface of 15 feet, bearing East South East, & West North West, & thro' scattering timber,
3	50	Along narrow lake (old bed of Blue rim) with low banks 10 on 15 feet deep, bears North West, & East South East, 1.50 chains wide —
9	00	Same lake at low bank, 6 feet deep, 2 chains wide, bears East North East & South South West, leaving same at bluff bank, & thro' woods,
36	00	The Big Blue rim at low bank, 8 feet deep, sandy bottom, 1.70 chains wide, & left same at low bank bearing South,
40	00	Set a stone for temporary quarter section corn
63	00	left bottomer bearing North & South, & ascend to rolling prairie,
80	08	Intersected North & South Line 47 links South of the corn to secs. 23, 24, 25 & 26, from which Corn Trees West on a true line between Secs. 23 & 26, Variation 11°30' East,
40	04	Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter,

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

Section corner,

80 00 The corner to Secs. 22, 23, 26 & 27.

Land level,

Soil 1st rate.

Mesh part & sparcely timbered with cottonwood, ash, willow, elm &c.

North between Secs. 22 & 23,

Variation 11° 20' East,

00 50 an abrupt depression in surface of 15 feet bearing East & West, & thro low bottom

3 50 A lake (old bed of Bluepin) 6 feet deep, clear water, low banks, 2 chains wide, bears East & West, & left lake & thro low bushy bottom,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner

58 50 Same lake again, low banks, 4 feet deep, clear still water, muddy bottom, 2½ chains wide (average width of lake about 2 chains) & left lake bearing North North East & South South West, trifling smooth bottom

80 00 Set a red flint stone 14 in. long, 10 in. wide & 6 in. thick for corner to sections 14, 15, 22 & 23.

Land near lake smooth & level — balance cut up with depressions.

Soil sandy, & 3rd rate.

Some little cottonwood & willow on margin of the lake.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

		East, on a random line between Secs. 14 & 23, Variation 11° 20' East, —
		thro Blue Run bottom
35	00	Blue Run, low banks, sandy bottom, 3 feet deep, runs South, & lifts run to broken bottom,
40	00	Set a stone for temporary quarter section corner,
41	50	Brook 20 links wide, bluff banks, shallow, runs West South West,
48	50	Same brook runs South West
51	00	Same brook runs South East soon turns West,
64	00	lifts run bottom bearing North & South & ascend to high rolling prairie
80	08	Intersected North & South

		line 54 links South of corn to Secs. 13, 14, 23 & 24, from which corn Run West on a true line between Sections 14 & 23, Variation 11° 43' East,
40	04	Set a red limestone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
80	08	The corn to Secs. 14, 15, 22 & 23. West 64 chains level run bottom. East 16 chains rolling prairie — Bottom land soil 3d rate. Upland soil 1st rate. Some little Cottonwood & willow on the margin of the River.

September 10th 1857.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

North between Secs. 14 & 15,
Variation 11°35' East,
thro Blue Rim bottom,
22 00 Blue Rim at bluff bank,
3 feet deep, sandy bottom
runs East South East,
& left Rim at low bank,
2 chains wide, and enter
Rough bottom undergrowth,
38 50 Blue Rim again at low
bank, 3 feet deep, 1.40 links
wide, runs West South West, &
40 00 Set a grey boulder stone
12 in. long, 8 in. wide & 6 in.
thick for quarter section
corner, from which bears
A Cottonwood 22 in. diam.
S. 31° W. 30 Links distant, and
A Cottonwood 12 in. diam.
bears N. 51° E. 1.32 links distant

& thro high Rim bottom
77 00 descend to low Rim bottom,
79 50 Blue Rim at low bank,
3 feet deep, runs South East,
80 00 A point in the Rim corner
to Secs. 10, 11, 14 & 15, from
which I measure West
a distance of 50 links
where I set a red flint
stone 14 in. long, 10 in.
wide & 8 in. thick on
right bank of Rim for
witness corner to Sections
10, 11, 14 & 15.
Land mostly broken
bottom —
Soil 2d rate.
Margin of rim sparcely
timbered with Cottonwood,
willow, elm &c.
Undergrowth same.

Township 6 North Range 4 East of

East, on a random line
between Secs. 11 & 14,
Variation 12° East,
from corner in Run
1 50 left Run at low bank,
3 feet deep, sandy bottom,
+ rapid current, bears
South East, & soon turns East
& thro' undergrowth of low bottom
4 00 Blue Run again at low
bank, 10 feet deep, rapid
8 current, 1.50 chains wide,
& left same at Bluff bank
running North North East
16 00 Blue Run again, low banks,
3 feet deep, 3 chains wide,
& left it at bluff bank running South,
& thro' high level prairie,
40 00 Set a stone for temporary
quarter section corner,

the 6th Principal Meridian, N. T.

55 00 left level bottom bearing
North & South & ascend
to rolling prairie,
80 00 Intersected N. & S.
line 19 links South of
the corner to Secs. 11, 12, 13
& 14, from which corner Run
West, on a true line
between Secs. 11 & 14,
Variation 12° 08' East
40 04 Set a red flint stone 12
in. long, 10 in. wide & 8 in.
thick for quarter sec. corner,
80 08 The corner to sections
10, 11, 14 & 15.
Land on West 65 chains
level prairie bottom — On East
15 chains rolling upland —
Soil 2d rate
Some Cottonwood, willow &
elm on margin of the Run.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

North between Secs. 10 & 11,
from Corn in Blue rim, variation 11°45' E
2 00 leave the Rim at low
bank, running South East
with undergrowth of bushes
& vines on Rim's margin,
40 00 Set a grey boulder 14 in. long,
10 in. wide & 8 in. thick for
quarter section corn,
80 00 Set a grey boulder 15 in. long,
12 in. wide & 8 in. thick for
corn to Sections 2, 3, 10 & 11.
Land Rim bottom with
very uneven surface.
Soil 2d rate.

East, on a random line
between Secs. 2 & 11,
Variation 12° East,
40 00 Set a stone for temporary
quarter section corn,
79 95 Intersected N. & S. line
70 links South of the
corn to Secs. 1, 2, 11 & 12,
from which corn I'm
West, on a true line
between Secs. 2 & 11,
Variation 12°30' East,
39 98 Set a red flint stone
12 in. long, 8 in. wide,
& 6 in. thick for quarter
section corn,
79 95 The corn to sections 2,
3, 10 & 11.
Land level bottom.
Soil 1st rate.

North between Secs. 2 & 3,
on a random line,
Variation 11°45' East,
thro Rim bottom

Township 6 North Range 4 East the 6th principal Meridian, N.T.

16 00 an abrupt depression in surface of 8 feet bearing East & West

27 00 Big Blue Rim at lower bank, 3 feet deep, sandy bottom, 2 chains wide, Runs South West, & left Rim at bluff bank,

40 00 Set a stone for temporary quarter section corner

80 80 Intersected North Boundary 30 links West of the corner to secs. 2 & 3, from which corner Trees South, on a true line between sections 2 & 3,

Variation 11° 32' East,

40 80 Set a Red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 80 The corner to sections 2, 3, 10 & 11.

Land all rim bottom & surface ~~uneven~~ broken.

Soil 2d rate.

September 11th 1857.

North between Secs. 33 & 34,

Variation 11° 17' East,

40 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,

80 00 Set a red flint stone 14 in. long, 12 in. wide & 4 in. thick for corner to sections 27, 28, 33 & 34.

Land high & rolling.

Soil 1st rate.

Township 6 North Range 4 East of the 6th Principal Meridian, N.T.

East, on a random line between Secs. 27 & 34, Variation 11°17' East, on rolling prairie

8 00 descend to Rim bottom bearing North & South,

40 00 Set a stone for temporary quarter section corner,

80 34 Intersected N. & S. line 10 links South of the corner to sections 26, 27, 34 & 35, from which corner Drum Mast, on a true line between Secs. 27 & 34, Variation 11°21' East,

40 17 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,

80 34 The corner to Secs. 27, 28, 33 & 34. Mast & chains, rolling prairie — East 72 chains level bottom — Soil 2d rate.

North between Secs. 27 & 28, Variation 11°25' East,

40 00 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter sec. corner

80 00 Set a grey boulder 16 in. long, 12 in. wide & 8 in. thick for corner to Secs. 21, 22, 27 & 28.

Land high rolling prairie. Soil good 2d rate.

East, on a random line between Secs. 22 & 27, Variation 11°25' East,

10 00 leave rolling prairie to Rim bottom,

40 00 Set a stone for temporary quarter section corner

80 24 Intersected N. & S. line

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

45 links South of the corner to Secs. 22, 23, 26 & 27, from which corner Iron

8 West on a true line between Secs. 22 & 27

40 Variation 11°44' East,

40 12 Set a sand stone 14 in. long, 10 in. wide & 6 in. thick for quarter section corner,

80 80 24 the corner to sections 21, 22, 27 & 28.

Land, West 10 chains rolling prairie — East 70 chains level rim bottom.

Soil 1st rate.

North between Secs. 21 & 22,

80 Variation 11°43' East,

On level prairie,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 00 Set a grey boulder 15 in. long, 8 in. wide & 6 in. thick for corner to secs. 15, 16, 21 & 22.

Land on South ½ level.

On North half rolling.

Soil 1st rate.

East, on a random line between Secs. 15 & 22,

Variation 11°43' East,

20 00 leave rolling prairie & descend to river bottom, bearing South South East,

40 00 Set a stone for temporary quarter section corner,

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

80	10	Intersected N. & S. line 12 links North of the corner to secs. 14, 15, 22 & 23 — from which corner 2 rm West, on a true line between secs. 15 & 22, Variation 11°38' East,
40	05	Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for quarter sec. corner,
80	10	The corner to secs. 15, 16, 21 & 22 Land, West quarter rolling East three quarters level bottom Soil on upland 1st rate In bottom 2d rate.

September 12th 1857.

North between secs. 15 & 16, Variation 11°55' East,

40	00	Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner,
80	00	the corner to secs. 9, 10, 15 & 16, Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick in edge of bottom, bearing North and South, Land rolling. Soil 1st rate.

East, on a random line between secs. 10 & 15, Variation 11°30' East,

40	00	Set a stone for temporary quarter section corner,
69	00	to scattering scrub timber of Willow & Cottonwood bearing North West & South East,
79	50	To Blue rim running South East,
80	00	Intersected N. & S. line 8 links North of point for corner to secs. 10, 11, 14 & 15, in Big Blue rim, from

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

80 | which corn 2 run West, on a true line between Secs. 10 & 15, Variation 11°27' East

40 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner

40 | 80 00 The corner to sections 9, 10, 15 & 16.

Land level bottom. Soil 1st rate.

80 | North between Secs. 9 & 10, Variation 11°35' East, through rolling prairie,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 00 Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for corner to sections 3, 4, 9 & 10.

Land rolling. Soil 1st rate.

East, on a random line between Secs. 3 & 10, Variation 11°35' East, thro rolling prairie,

20 00 descend to bottom of Blue river, bearing North West & South East,

40 00 Set a stone for temporary quarter section corner

63 00 Right bank of Blue river, bank bluff; 3 feet deep, sandy bottom, 2 chains wide — & leave

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

Rim ak low bank —
80 00 Intersected N. & S. line 28 links North of the corner to Secs. 2, 3, 10 & 11, from which corner I run West, on a true line between Sections 3 & 10,
Variation 11°23' East,
40 00 Set a red flint stone 18 in. long, 16 in. long & 10 in. wide for quarter section corner,
80 00 the corner to Secs. 3, 4, 9 & 10.
Land, thus quarter rolling upland — East 3 quarters level rim bottom.
Soil good 2d. rate.

North, on a random line between Sections 3 & 4,
Variation 11°35' East,
40 00 Set a stone for temporary quarter section corner,
80 20 Intersected North Boundary 42 links West of corner to Secs. 3 & 4, from which corner I run
South, on a true line between Secs. 3 & 4,
Variation 11°17' East,
40 20 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
80 20 The corner to Secs. 3, 4, 9 & 10.
Land rolling.
Soil 2d. rate.

September 14th 1857.

Township 6 North Range 4 East of the 6th Principal Meridian, N.T.

North between Secs. 32 & 33,
Variation 12°05' East

13 00 A brook 10 links wide, high banks, 10 in. deep, clear, bold current, runs East,

40 00 Set a grey boulder 12 in. long, 8 in. wide & 6 in. thick for quarter section corner

50 00 Leave rolling prairie to level ~~brook~~ bottom bearing North West & South East,

80 00 Set a grey boulder 14 in. long, 10 in. wide & 8 in. thick for Corner to sections 28, 29, 32 & 33.

Land, South 30 chains gently rolling, North 50 chains level.

Soil 1st rate.

East, on a random line between Secs. 28 & 33,
Variation 12°05' East,
thro level brook bottom

10 00 Swan Creek 40 links wide, 4 feet deep, muddy water, muddy bottom, bold current, runs South,

13 00 Leave low to high bottom bearing North West & So. East,

40 00 Set a stone for temporary quarter section corner

50 00 Left creek bottom bearing North West & South East & ascend to rolling prairie,

80 10 Intersected N. & S. line at the corner to sections 27, 28, 33 & 34, from which corner Drum West, on a true line

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

Between Sections 28 & 33,
Variation 12°05' East,
40 05 Set a grey boulder 12 in. long, 7 in. wide & 6 in. thick for quarter section corner,
80 10 the corner to Secs. 28, 29, 32 & 33.
Land rolling & high on East quarter — On West three quarters, level brook bottom.
Soil good 2d. rate.
Some little cottonwood & ash timber on the Creek.

North between Secs. 28 & 29,
Variation 11°30' East,
thro Swan Creek bottom
5 00 Enter timber & undergrouth of Swan Creek bearing East and West,

7 00 Swan Creek, 40 links wide, low banks, 3 feet deep, runs East — Soon turns North,
10 00 to Same Creek again, running North West, 40 lks wide
12 00 Swan Creek again, high banks, 45 links wide, 3 feet deep, runs East & soon turns South East,
13 00 left timber bearing East and West,
40 00 Set a red flint stone 12 in. long, 9 in. wide & 5 in. thick for quarter section corner, in edge of brook bottom bearing North West & So. East,
80 00 Set a red flint stone 14 in. long, 10 in. wide & 6 in. thick for Corn to Secs. 20, 21, 28 & 29.
South ½ level Creek bottom — North ½ rolling — Soil 1st rate.
Timber on Creek cottonwood & elm, undergrouth same.

Township 6 North Range 4 East of the principal Meridian, M.T.

East, on a random line between Secs. 21 & 28.
Variation 12°05' East,
40 00 Set a stone for temporary quarter section corner.
80 00 Intersected N. & S. line 7 links North of the corner to Secs. 21, 22, 27 & 28, from which corner I run West, on a true line between Secs. 21 & 28
Variation 12°02' East,
40 00 Set a grey boulder 12 in. long, 6 in. wide & 4 in. thick for quarter section corner;
80 00 The Corner to Secs. 20, 21, 28 and 29.
Land rolling.
Soil 1st Rate.

9
27
35

North between Secs. 20 & 21,
Variation 11°26' East,
40 00 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner;
80 00 Set a red flint stone 13 in. long, 11 in. wide & 6 in. thick for corner to Sections 16, 17, 20 & 21.
Land high & level.
Soil 1st rate.

East, on a random line between Secs. 16 & 21,
Variation 12°02' East
40 00 Set a stone for temporary quarter section corner,
80 12 Intersected N. & S. line at Corner to Secs. 15, 16, 21 & 22,

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

from which corn Drum
+ West, on a true line
between Secs. 16 & 21,
Variation 12°02' East,
40 00 Set a red flint stone 12
in. long, 8 in. wide & 6
in. thick for quarter
section corn,
80 12 The corn to Secs. 16, 17,
20 & 21.
Land gently rolling.
Soil 1st rate.

North between Secs. 16 & 17,
Variation 11°36' East,
40 00 Set a red flint stone 12
in. long, 8 in. wide & 6 in.
thick for quarter sec. corn,
80 00 Set a red flint stone
15 in. long, 11 in. wide
and 10 in. thick for corn
to Sections 8, 9, 16 & 17.
Land level.
Soil 1st rate.

East, on a random line
between Secs. 9 & 16,
Variation 12°02' East,
on level prairie
30 00 leave level prairie bearing
North West & South
East to rolling prairie
40 00 Set a stone for tempo=
rary quarter sect. corn,
80 15 Intersected N. & S. line
5 links North of corn
to Sects. 9, 10, 15 & 16.
from which corn Drum
West, on a true line
between Secs. 9 & 16,

Township 6 North Range 4 East of the 6th Principal Meridian, N.T.

Variation 12° East,

40 00 Set a red flint stone 18 in. long, 12 in. wide & 6 in. thick for quarter section corn,

80 15 The corn to Secs. 8, 9, 16 and 17.

Land rolling —
Soil 1st rate.

North between Secs. 8 & 9,

Variation 11° 19' East,

40 00 Set a grey boulder 16 in. long, 9 in. wide & 4 in. thick for quarter section corn,

80 00 Set a grey boulder 16 in. long, 13 in. wide & 10 in. thick for corn to Secs. 4, 5, 8 & 9.

Land rolling.
Soil 1st rate.

9
27
35 —

East, on a random line between Sects. 4 & 9.

Variation 12° East,

40 00 Set a stone for temporary quarter section corn,

80 00 Intersected N. & S. line 15 links North of corn to Sects. 3, 4, 9 & 10, from which corn Due West, on a true line between Sects. 4 & 9.

Variation 11° 54' East,

40 00 Set a red flint stone 12 in. long, 10 in. wide & 5 in. thick for quarter sect. corn,

80 00 The corn to sections 4, 5, 8 & 9.

Land rolling.
Soil 1st rate.

Township 6 North Range 4 East, of the 6th Principal Meridian, N.T.

North, on a random line
between Secs. 4 & 5
Variation 11°19' East,
40 00 Set a stone for temporary
quarter section corner,
0 80 50 Intersected North Bou=
dary 5 links East of the
corner to Sections 4 & 5,
from which corner Run
South, on a true line
between Sects. 4 & 5,
Variation 11°21' East,
4 40 50 Set a red flint stone 12 in.
long, 8 in. wide & 6 in. thick
for quarter section corner,
0 80 50 The corner to Sects. 4, 5, 8 & 9.
Land level,
Soil 1st rate.

September 15th 1857.

North between Secs. 31 & 32,
Variation 12° East,
40 00 Set a red flint stone
12 in. long, 10 in. wide
& 7 in. thick for quarter
section corner,
80 00 Set a red flint stone 16 in.
long, 12 in. wide & 10 in.
thick for corner to Sections
29, 30, 31 & 32.
Land level.
Soil 1st Rate.

East, on a random line
between Secs. 29 & 32,
Variation 12° East,
30 00 level bottom of Swan creek
bearing North & South,
40 00 Set a stone for temporary
quarter section corner,

Township 6 North Range 4 East the 6th principal Meridian, N.T.

		79	92	Intersected N. & S. line 18 links North of the com to sections 28, 29, 32, & 33, from which com Trn West, on a true line between Sects. 29 & 32, Variation 11° 52' East,
40	0			
80	5			
		39	95	Set a red flint stone 12 in. long, 6 in. wide & 4 in. thick for quarter sect. com
		79	92	The com to Secs. 29, 30, 31 & 3 Land rolling. Soil 1st rate.
440	5			

West, on a random line between Sects. 30 & 31, Variation 12° East,

		40	00	Set a stone for temporary quarter section com
		45	00	to level prairie bearing North & South
80	35			Intersected West Boundary of the Township 29 links South of the com to Sects. 30 & 31, from which com Trn East, on a true line between Sects. 30 & 31, Variation 11° 48' East,
40	35			Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section com,
80	35			The com to Sections 29, 30, 31 & 32. Land, East 45 chains rolling — West 35 chains level. Soil 1st rate.

Township 6 North, Range 4 East of

North between Sects. 29 & 30,
Variation 11° 35' East,
thro gently rolling prairie,
38 00 left rolling prairie and
descend to level bottom
of Swan Creek bearing North
West & South East,
40 00 Set a red flint stone 12
in. long, 9 in. wide & 4 in.
thick for quarter Sect. corn
49 00 Swan creek, 30 links wide,
low banks, 15 in. deep —
runs East, then turns South East,
80 00 Set a grey boulder 16 in.
long, 12 in. wide & 10 in.
thick for corn to Sections
19, 20, 29 & 30.
Land gently rolling on So.
Park, Soil 1st rate.
On North park level
Creek bottom — Soil very fine

the 6th Principal Meridian, N. T.

East, on a random line
between Sects. 20 & 29,
Variation 11° 35' East,
thro level Creek bottom,
40 00 Set a stone for temporary
quarter section corn,
48 00 left Creek bottom & ascend
to rolling prairie, bearing
North West & South East,
80 10 Intersected N. & S. line
10 links South of the cor-
ner to Sections 20, 21,
28 & 29, from which
corner I run
West on a true line
between Sects. 20 & 29,
Variation 11° 39' East,
40 05 Set a red flint stone
13 in. long, 7 in. wide &
4 in. long for quarter

Township 6 North Range 4 East the 6th principal Meridian, N.T.

		section corn,
80	10	The corner to sections 19, 20, 29 & 30.
		Land gently rolling.
		Soil 1st rate.
		West, on a random line between Sects. 19 & 30,
		Variation 11°35' East,
		the bottom of Swan creek
31	00	Swan Creek, 30 links wide, 1½ feet deep, low banks, runs South South East,
34	00	leave timber of creek & both bearing North & South and ascend to rolling prairie,
40	00	Set a stone for temporary quarter section corn,
80	75	Intersect West Boundary 18 links South of the corn to Sects. 19 & 30, from which corn Drew East, on a true line between Sects. 19 & 30,
		Variation 11°27' East,
40	75	Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corn,
80	75	The corn to Sects. 19, 20, 29 & 30.
		Land, East 34 chains level Creek bottom. West 46 chains high rolling prairie.
		Soil 1st rate.
		Margin of the the Creek well timbered with Cottonwood, elm & maple.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

North between Sects. 19 & 20,
Variation 11°21' East,
40 00 Set a red flint stone 12 in. large, 9 in. wide & 4 in. thick for quarter section corn,
80 00 Set a grey boulder 16 in. long, 12 in. wide & 10 in. thick for corn to sections 17, 18, 19 & 20.
Land level creek bottom
Soil 1st rate.

East, on a random line between Sects. 17 & 20,
Variation 11°39' East,
5 00 left creek bottom bearing North North West and South South East & ascend to rolling prairie,

40 00 Set a stone for temporary quarter section corn,
80 10 Intersected N. & S. line 17 links South of corn to Sects. 16, 17, 20 & 21, from which corn Trn West, on a true line between Sects. 17 & 20,
Variation 11°46' East,
40 05 Set a red flint stone 12 in. long, 9 in. wide & 8 in. thick for quarter section corn,
80 10 The corn to sections 17, 18, 19 & 20.
Land, West 5 chains level Creek bottom.
Balance level prairie.
Soil 1st rate.

Township 6 North Range 4 East the 6th Principal Meridian, N.T.

		West, on a random line between Sects. 18 & 19,
40		Variation 11° 45' East, thence bottom of Swan Creek
18	00	Swan Creek, 40 links wide, 2 feet deep, low banks, muddy & bold current, runs South,
80		
40	00	Set a stone for temporary quarter section corner,
50	00	leave Creek bottom bearing North & South ascend to rolling prairie
81	70	Intersected West boundary of the Township 30 links North of the corner to Sects. 18 & 19, from which corner Drew East, on a true line between Sects. 18 & 19,
		Variation 12° East,

41	70	Set a grey boulder 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
81	70	The corner to Sections 17, 18, 19 & 20. Land, West 31 chains rolling prairie. East 50 chains, level brook on Creek bottom. Soil 1st rate. Margin of the Creek timbered with Cottonwood, willow, ash & elm.

North between Sect. 17 & 18, Variation 11° 15' East,

10	00	left Creek bottom bearing North North West & South South East

Township 6 North Range 4 East of the 6th Principal Meridian, N.T.

		& ascend to rolling prairie
40	00	Set a red flint stone 14 in. long, 8 in. wide & 5 in. thick for quarter section corner,
75	00	leave rolling prairie & descend to Creek bottom bearing North North East & South South West,
80	00	Set a red flint stone 16 in. long, 10 in. wide & 4 in. thick for corner to Sects. 7, 8, 17 & 18. South 10 chains & North 5 chains land Creek bottom. Balance rolling upland, - Soil 1st rate

September 16th 1857.

		East, on a random line between Sects. 8 & 17, Variation 11° 15' East, thro Swan Creek bottom,
	00	leave Creek bottom bearing North & South, & ascend to rolling prairie
40	00	Set a stone for temporary quarter section corner,
80	24	Intersected N. & S. line 52 links South of the corner to Sects. 8, 9, 16 & 17 from which corner West, on a true line between Sections 8 & 17, Variation 11° 37' East,
40	12	Set a grey boulder 12 in. long, 9 in. wide & 4 in. thick for quarter section corner,
80	24	The corner to Sections

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

7, 8, 17 & 18.
Land, West 5 chains
Level Creek bottom —
Balance of mile rolling
upland.
Soil 1st rate.

West, on a random line
between Sects. 7 & 18,
Variation 12°00' East,
thro Swan Creek bottom
20 00 to bushy undergrowth, &
in same for 5 chains,
25 00 Swan Creek, 30 links wide,
low banks, 12 inches deep,
runs South East and soon
turns South,
40 00 Set a stone for temporary
quarter section corner
49 00 A brook 20 links wide, slow

current, 10 inches deep,
low banks, runs South East,
64 00 Another brook, 10 links
wide, runs South East,
78 00 left bottom bearing
North West & South
East & ascend to rolling
prairie —
82 36 Intersected West boun=
dary 5 links South of
the corner to sects. 7 & 18,
from which corner True
East, on a true line
between Sects. 7 & 18 Var 11°58' E
42 36 Set a grey boulder
16 in. long, 12 in. wide
& 4 in. thick for quarter
section corner,
82 36 The corner to sections
7, 8, 17 and 18.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

Land, West 4 chains
high rolling upland.
The balance of the
mile level Creek bottom
Soil 1st rate
Margin of Swan creek
timbered with Cottonwood,
elm, ash & some lime.

North between Sects. 7 & 8,
Variation 11°29' East,
thro level Creek bottom,
11 00 leave Creek bottom bearing
North North West and
South South East and
ascend to rolling prairie,
40 00 Set a grey boulder 12 in.
long, 8 in. wide & 6 in. thick
for quarter Section corn,
42 00 Swan creek bottom again
level & smooth

bearing North North East
& South South West,
46 00 Swan Creek 40 links wide,
18 in. deep, runs South West
struck it at bluff bank
& left it at low bank, &
thro timber
56 00 Same Creek again, 40 links
wide, low banks, runs
South East,
71 50 Swan Creek again, 40
links wide 18 in. deep,
low banks runs South West,
79 00 Swan Creek 4th time,
35 links wide, low banks
2 feet deep, bold current,
runs South East & soon
turns South,
80 00 Set a grey boulder 14
in. long, 10 in. wide & 8 in. thick

Township 6 North Range 4 East of the 6th principal Meridian, N. T. T.

for corn to sections 5, 6, 7 & 8 in woods, from which corn
A Cottonwood 20 in. diam. bears South 13° East 21 links dist. & another Cottonwood 16 in. diam. bears South 17½° West, 54 links distant.
No other trees within 3 chains, suitable for marking.
Land, South 11 chains & North 38 chains, Creek bottom
Balance rolling upland —
Soil 1st rate.
North park, on the Creek & in bends of creek & throughout the entire ½ mile timbered with Cottonwood, elm, ash, willow & lime.

East, on a random line between Secs. 5 & 8,
Variation 11° 29' East, thro low creek bottom & timber,
3 00 left low bottom and timber bearing North West & South East, to high Creek bottom,
8 00 left level creek bottom bearing North & South & ascend to rolling prairie,
40 00 Set a grey boulder for temporary quarter section corn,
80 00 Intersected N. & S. line 15 links South of the corn to Sects. 4, 5, 8 & 9, from which corn 2 rm West, on a true line

Township 6 North Range 4 East of the 6th Principal Meridian, N.T.

between Sects. 5 & 8,
Variation 11° 35' East,
40 00 Set a grey boulder 14 in. long, 10 in. wide & 6 in. thick for quarter section corner,
80 00 The corner to Sections 5, 6, 7 & 8.
Laid, West & chains
Creek bottom
Balance high Rolling.
Soil 1st rate.

West, on a random line between Sects. 6 & 7,
Variation 1 1/2° East,
9 thro Swan creek bottom,
27 1 00 Swan Creek, 30 links wide,
35 low banks, 2 feet deep,
rapid current runs South East,

3 00 Swan creek again, 30 links wide, low banks, 20 inches deep, runs North East,
40 00 Set a stone for temporary quarter section corner,
63 00 A small brook, 15 links wide, low banks, shallow, runs South East & soon turns East,
70 00 Same brook again, low banks, 12 links wide, runs North East & soon turns East,
79 00 Same brook 3d time, low banks, 10 links wide, 8 inches deep, runs South & soon turns North East,
83 14 Intersected West boundary of Township 17 links North of the corner to Sections 6, & 7, from which

Township 6 North Range 4 East of the 6th principal Meridian, N. T.

		corn Iron
		East, on a random line between Sects. 6 & 7,
		Variation 12°37' East,
43	14	Set a grey boulder 18 in. long, 12 in. wide & 5 in. thick for quarter section corner,
83	14	The corner to Sections 5, 6, 7 and 8.
		Land level Creek & brook bottom.
		Soil 1st rate.
		Margin of the Creek & brook well timbered with Cottonwood, elm, ash, lime & oak.
		North, on a random line between Sects. 5 & 6,
		Variation 11°30' East,
		thro Swan Creek bottom

25	00	A small shallow brook, 10 links wide, high banks, runs West,
39	00	leave Swan creek bottom bearing North West and South East, & ascend to rolling prairie,
40	00	Set a Stone for temporary quarter section corner,
79	47	Intersected North boundary at corner to Sects. 5 & 6, from which corn Iron South, on a true line between Sects. 5 & 6, Variation 11°30' East,
39	47	Set a red flint stone 12 in. long 8 in. wide & 4 in. thick for quarter Section corner,
79	47	The corner to Sects. 5, 6, 7 & 8.
		Land, on South 1/2 level brook bottom North 1/2 rolling upland — Soil 1st rate.
		Sept. 17th 1857.

Township 6 North Range 4 East of the 6th principal Meridian, N.T.

General Description.

The uplands in this Township are above the common average. The bottoms, except on Blue Rim in South East part of the Township, are very fine land, & well adapted for cultivation. There is no timber except on the margins of the streams, & then it is mostly cottonwood ash, lime & burroak. Blue Rim is a clear & beautiful stream, sandy bottom & abounds in fine fish.

There is a great quantity of flint & other stone in this Township, but it is not well suited to building purposes.

List of Names.

A List of the Names of the persons employed to assist in running, measuring or marking the lines & corners described in the foregoing field-notes of Township No. 6 North of Range No. 4 East of the 6th principal Meridian in the Territory of Nebraska, showing the respective capacities in which they acted —

Edward Arntzen — Chainman
Fredrich Hibbe — Chainman
Geo. W. Furrow — Marker & Axeman.
Enoch K. Bowers — Flagman

180

Compared by Torry & Tyler

T 7 R 4 + 8

Divanna Furrow, Dep. Sur.

4 Field Notes of the Subdivision Lines of Township No. 7 North of Range No. 4 East of the 6th Principal Meridian, Nebraska Territory, Surveyed by Divanna Furrow, Deputy Surveyor, made his Contract No. 174 bearing date the 21st day of May, 1857.

Commenced Sept. 18th 1857.
Completed Sept. 27th 1857.

Explanations required
Corrections wanting
April 2d 1858 — Vaw
Exr.

2/182

Township 7 North Range 4 East

List of Assistants.

Edward Arntzen Chain,
Fredrick Hibb Chainman,
Jno. W. Furrow, Mark & Axeman,
Enoch K. Bowers, Flagman.

Township 7 N. Range 4 East

6	67	5	49	4	40	3	28	2	13	1
66		65		48		38		27		12
7	63	8	48	9	37	10	26	11	11	12
62		61		47		36		24		10
18	60	17	46	16	35	15	23	14	9	13
59		58		45		33		21		7
19	57	20	44	21	33	22	20	23	7	24
56		55		43		31		18		6
30	54	29	42	28	30	27	17	26	6	25
52		51		41		29		15		5
31	51	32	41	33	29	34	14	35	4	36

the 6th principal Meridian, N.T.

To determine the proper adjustment of my Compass for Subdividing this Township, I commence at the corner to Townships 6 and 7 North Ranges 4 and 5 East, Ran North on a blank line along the East Boundary of Section 36,
Variation 12° East,
40 02 the quarter section corner,
80 05 a point 5 Links West of the corner to Sects. 25 & 36—
Retrace this line, on an parallel thereto, my compass must be adjusted to a Variation of 11° 58' East—
Subdivision commenced Sep. 18th 1857.

Township 7 North Range 4 East of the 6th principal Meridian, N. T. T.

From the corner to Sections 35 & 36 on the South boundary of the Township Drum North between Sects. 35 & 36,
Variation 11°58' East,

36 00 A small brook 8 links wide, shallow, runs South West,

40 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,

80 00 Set a red flint stone 12 in. long, 8 in. wide & 4 in. thick for corner to Sects. 25, 26, 35 & 36.

Land high rolling prairie
Soil 1st rate.

East, on a random line between Sects. 25 & 36,
Variation 11°58' East,

40 00 Set a stone for temporary quarter section corner,

79 94 Intersect East Boundary of the Township 74 links South of the corner to Sects. 25 & 36, from which corner Drum West, on a true line between Sects. 25 & 36,
Variation 12°30' East,

39 97 Set a grey boulder 12 in. long, 9 in. wide & 6 in. thick for quarter section corner,

79 94 The corner to Sects. 25, 26, 35 & 36.

Land rolling.
Soil 1st rate.

Township 7 North Range 4 East of the 6th principal Meridian, N. T.

North between Sects. 25 & 26,
Variation 11°54' East,
40 00 Set a grey boulder 9 in. long, 7 in. wide & 6 in. thick for quarter section corn,
80 00 Set a sand stone 30 in. long, 20 in. wide & 14 in. wide for corn to sects. 23, 24, 25 & 26.
Land broken,
Soil 1st rate.

East, on a random line between Sects. 24 & 25,
Variation 12°30' East,
40 00 Set a stone for temporary quarter section corn,
80 03 Intersect East Boundary 16 links South of the corn to sections 24 & 25, from

which corn 2 rm West, on a true line between Sects. 24 & 25,
Variation 12°37' East,
40 02 Set a sand stone 12 in. long, 6 in. wide & 4 in. thick for quarter section corn,
80 03 The corn to sections 23, 24, 25 & 26.
Land rolling —
Soil 1st rate.

North between Sects. 23 & 24,
Variation 11°50' East,
40 00 Set a sand stone 16 in. long, 12 in. wide & 10 in. thick for quarter section corn,
80 00 Set a grey boulder 14 in. long, 12 in. wide & 6 in. thick for corn

Township 7 North Range 4 East of the 6th Principal Meridian, N.D.

to Sections 13, 14, 23 & 24.
Land broken —
Soil 1st rate.

East, on a random line
between Sects. 13 & 24,
Variation 12° 30' East,
25 00 leave rolling to level prairie
40 00 Set a stone for temporary
quarter section corner
60 00 A brook 8 links wide, shallow,
clear water, runs North East,
80 08 Intersect East Boundary
9 links South of the corner
to Sects. 13 & 24, from
which Comm. Dist.
West, on a true line
Between Sects. 13 & 24
Variation 12° 34' East,

40 04 Set a red flint stone
12 in. long, 6 in. wide
& 4 in. thick for quarter
section corner,
80 08 The corner to Sections
13, 14, 23 & 24.
Land broken,
Soil 1st rate.
Sept. 18th 1857.

North between Sects. 13 & 14,
Variation 14° 18' East,
40 00 Set a red flint stone 9 in.
long, 5 in. wide & 5 in. thick
for quarter section corner,
50 00 A brook 10 links wide, shallow,
low banks, runs East,
80 00 Set a sand stone 19 in. long,
14 in. wide & 9 in. thick for
corner to Sects. 11, 12, 13 & 14.
Land broken — Soil 1st rate.

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

East on a random line between Sects. 12 & 13, Variation 12° 30' East,

40 00 Set a stone for temporary quarter section corn,

80 00 Intersect East Boundary 12 links North of the corn to Sections 12 & 13, from which corn 2 rus West on a true line between Sects. 12 & 13, Variation 12° 25' East,

40 00 Set a sandstone 12 in. long, 9 in. wide & 4 in. thick for quarter section corn,

80 00 The corn to sections 11, 12, 13 and 14.

Land broken.

Soil 1st rate.

9
27
35

North between Sects. 11 & 12, Variation 13° 35' East,

32 00 a brook 20 links wide, 12 inches deep, high banks, runs West,

35 00 Another brook, 12 links wide, shallow high banks, runs West,

40 00 Set a grey sandstone 12 in. long, 9 in. wide & 7 in. thick for quarter section corn,

80 00 Set a sandstone 15 in. long, 13 in. wide & 9 in. thick for corn to sects. 1, 2, 11 & 12.

Land rolling & broken.

Soil 1st rate.

Some little scrub cottonwood & bur oak on margin of the brooks.

Township 7 North Range 4 East, the 6th principal Meridian, N.T.

			East, on a random line between Sects. 1 & 12, Variation 12° 30' East,
40	40	00	Set a stone for temporary quarter section corner,
80	79	90	Intersect East Boundary 12 links North of the corn to Sects. 1 & 12, from which corn Trun West, on a true line between Sects. 1 & 12, Variation 12° 25' East,
40	39	95	Set a sand stone 12 in. long, 12 in. wide & 7 in. thick for quarter section corn,
80	79	90	The corn to sections 1, 2, 11 and 12. Land broken. Soil 1st rate.

			North, on a random line between Sects. 1 & 2, Variation 14° East,
40	00		Set a stone for temporary quarter section corner,
80	20		Intersected North boundary of the Township 25 links East of the corn to Sects. 1 & 2, from which corn Trun South, on a true line between Sects. 1 & 2, Variation 14° 11' East,
40	20		Set a grey boulder 12 in. long, 9 in. wide & 6 in. thick for quarter section corn,
80	20		The corn to Sects. 1, 2, 11 & 12. Land broken. Soil good 2d rate.

Sept. 19th 1857.

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

North between Sects. 34 & 35,
Variation 12° 06' East,
thro level bottom of
Big Blue River,
20 50 A bend of Big Blue
River at Right bank, bluff,
2 feet deep, sandy bottom
Stretch it running South East,
1.50 chains wide — Contin=
ued in River 10.50 chains, &
37 00 left River at bluff bank,
running South West,
39 50 A brook 15 links wide, low
banks, 12 in. deep, runs South East,
40 00 Set a grey boulder 14 in. long,
10 in. wide & 9 in. thick
for quarter Section corner,
on left bank of brook —
80 00 Set a white limestone
12 in. long, 8 in. wide &

6 in. thick for corner to
Sections 26, 27, 34 & 35.
Land level pin bottom
Soil 1st rate.
Margin of the River & brook
timbered with Cottonwood,
maple & willow — Unde=
growth plum bushes & grapevines.

East, on a random line
between Sects. 26 & 35,
Variation 12° 06' East,
20 50 to undergrowth of plum
bushes & grapevines bearing
West North West, and
East South East,
31 00 Big Blue River, at high
bank, 4 feet deep, slow
current, 2 chains wide, &
left River pin South East
at low bank

Township 7 North Range 4 East the 6th principal Meridian, N.T.

40	00	Set a Stone for temporary quarter section corn,
55	00	left bnl bottom bearing North & South & ascend to rolling prairie,
80	20	Intersected N. & S. line 28 links North of the corn to Sects. 25, 26, 35 & 36, from which corn True West, on a true line Between Sects. 26 & 35, Variation 11°52' East,
40	10	Set a grey boulder 14 in. long, 10 in. wide & 8 in. thick for quarter section corn,
80	20	The corn to Sects. 26, 27, 34 & 35. Land, West 55 chains bnl rim bottom — East 25 chains, rolling. Soil 1st rate — Some Cottonwood, ash & maple on margin of Rim.

		North between Sects. 26 & 27, Variation 11°39' East, thro Rim bottom,
3	50	the Right bank of Blue Rim — bank bluff, 2 feet deep, sandy bottom, — Struck rim at bend, rising East South East, & kept in rim 11.50 chains, &
15	00	left rim at bluff bank 1.50 chains wide, runs S. South West
40	00	Set a white lime stone 12 in. long, 8 in. wide & 4 in. thick for quarter section corn,
66	00	Blue Rim again at right bank bluff, four feet deep, 2 chains wide, & leave rim at bluff bank, runs South East, & through

Township 7 North Range 4 East of the 6th principal Meridian, N.T.

light undergrowth of bushes & vines,

+ 70 00 left undergrowth bearing North West & South East

80 00 Set a grey boulder 15 in. long, 15 in. wide & 8 in. thick for corn to sections 22, 23, 26 & 27.

Land level Rim bottom, Soil 1st rate.

Margin of Rim timbered with Cottonwood & maple Undergrowth, vines & bushes.

East on a random line between Sects. 23 & 26,

Variation 11°30' East,

thro River bottom,

9 00 leave Rim bottom bearing North & South, & ascend to rolling prairie,

15 00 very high prairie

40 00 Set a stone for temporary quarter section corn

79 00 a brook 12 links wide, low banks & shallow runs South & soon turns South West,

79 95 Intersect N. & S. line 7 links South of the corn to Sects. 23, 24, 25 & 26, from which corn Iron West, on a true line between Sects. 23 & 26,

Variation 11°33' East,

39 98 Set a Black limestone 10 in. long, 8 in. wide and 5 in. thick for quarter section corn,

79 95 The corn to Sects. 22,

Township 7 North Range 4 East of the 6th principal Meridian, N. T.

23, 26 & 27—
Land rolling.
Soil 1st rate.

North between Sects. 22 & 23,
Variation 11°45' East,
thro River bottom,
25 00 Big Blue River, low banks,
2 feet deep, 150 chains wide,
— Continued in run 3 chains &
28 00 left River running South West,
40 00 Set a White Limestone 13 in.
long, 8 in. wide 8 in. thick
for quarter section corn
47 00 Blue River again at right
bank, bank bluff; 2 feet
deep, rapid current, runs
South ~~West~~ East — soon turns South,
49 00 left River at left bank, bank
low — 2 chains wide —

80 00 Set a grey boulder 12 in.
long, 10 in. wide & 10 in.
thick for corn to Sects.
14, 15, 22 & 23.
Land broken River bottom.
Soil 1st rate.
Margin of River tim-
bered with Cottonwood
Willow — Undergrowth
same kinds.

East, on a random line
between Sects. 14 & 23,
Variation 11°45' East,
thro River bottom,
8 50 leave River bottom bearing
North & South & ascend
to rolling prairie,
40 00 Set a stone for temporary
quarter section corn,

Township 7 North Range 4 East of the 6th principal Meridian, N. P.

	80	20	Intersect N. & S. line 11 links North of the corn to sections 13, 14, 23 & 24, from which corn True West, on a true line between Sects. 14 & 23, Variation 11°40' East,
25	40	10	Set a red flint stone 14 in. long, 10 in. wide & 6 in. thick for quarter section corn,
28	80	20	The corn to Sects. 14, 15, 22 & 23.
40			Land, West 8.50 chains broken run bottom —
47			The balance of the mile high rolling prairie — Soil 1st rate.
49			September 21st 1857.

		North between Sects. 14 & 15, Variation 13°43' East, Thro Blue Run bottom,
18	50	Blue Run, left bank — bank low, 3 feet deep, Sandy bottom, 1.50 chains wide,
21	00	left Run at Right bank — bank bluff, runs South West,
33	00	ascend to Rolling prairie bearing North East & South West,
40	00	Set a white lime stone 15 in. long, 13 in. wide & 4 in. thick for quarter section corn
51	00	Run bottom bears North West & South East,
80	00	Set a Black limestone 14 in. long, 8 in. wide & 4 in. thick for corn to Sects. 10, 11, 14 & 15. Land broken — Soil 1st rate. Margin of Run timbered with Cottonwood, maple & elm.

East on a random line
between Sects. 11 & 14,
Variation 11°45' East,
thro Run bottom,
10 00 Right bank of Big Blue
Run, bluff bank, 3 feet
deep, rapid current, runs South,
2 chains wide, & left
Run at low bank —
14 00 left bottom bearing North
28 & South,
40 35 00 to broken prairie grass
40 00 Set a stone for temporary
quarter section corner,
47 45 00 Scattering burr oaks,
55 00 leave burr oaks & thro rolling prairie
80 00 Intersect N. & S. line 5 links
9 North of corner to Sects. 11,
27 12, 13 & 14, from which
35 corner Dem
49

West on a true line
between Sects. 11 & 14,
Variation 11°43' East,
40 00 Set a grey boulder 12 in.
long, 10 in. wide & 6 in.
thick for quarter
section corner,
80 00 The corner to Sections
10, 11, 14 & 15.
Land, West part broken
East part broken.
Soil 1st rate.
Margin of Run timbered
with Cottonwood & elm.
Some scattering burr oaks
on East ½.

Township 7 North Range 4 East of the 6th principal Meridian, N.T.

North between Sects. 10 & 11,
Variation 14°03' East,
18 75 Big Blue Rim, right bank,
bank low, & 3 feet deep,
sandy bottom runs
South East, 1.50 chains wide,
& kept in Rim 2.25 chains
leaving it at low bank —
40 00 Set a grey boulder 12 in.
long, 16 in. wide & 8 in.
thick for quarter section
corn,
58 00 leave Rim bottom bearing
North North West & South
South East, & in level prairie,
80 00 Set a Red flint stone 14 in.
long, 8 in. wide & 4 in. thick
for corn to Sects. 2, 3, 10 & 11.
Land level — Soil 1st rate.
Margin of Rim timbered with
Cottonwood, maple, willow &c.

East, on a random line
between Sects. 2 & 11,
Variation 11°45' East,
33 00 to broken prairie,
40 00 Set a stone for temporary
quarter section corn,
79 89 Intersect N. & S. line
14 links North of the
corn to Sects. 1, 2, 11 & 12,
from which corn Iron
West, on a true line
between Sects. 2 & 11,
Variation 11°39' East,
39 95 Set a grey boulder 11 in. long,
7 in. wide & 6 in. thick for
quarter section corn
79 89 The corn to Sects. 2, 3, 10 & 11.
— Land, East part broken
West part level —
Soil 1st rate.

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

		North, on a random line Between Sects. 2 & 3, Variation 14° East,
40	00	Set a stone for temporary quarter section corner,
79	85	Intersected North Boundary 28 links West of the corner to Sections 2 & 3, from which corner Run South, on a true line between Sects. 2 & 3, Variation 13°48' East,
39	85	Set a grey boulder 11 in. long, 8 in. wide & 6 in. thick for quarter section corner,
79	85	The corner to Sects. 2, 3, 10 & 11. Land Level, Soil good 2d rate.

Sep. 22nd 1857.

		North between Sects. 33 & 34, Variation 11°45' East,
40	00	Set a grey boulder 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
80	00	Set a grey boulder 14 in. long, 12 in. wide & 8 in. thick for corner to Sections 27, 28, 33 & 34. Land broken — Soil 2d rate

---

		East on a random line between Sects. 27 & 34, Variation 11°45' East
2	00	level bottom of Blue Run, bearing North & South,
40	00	Set a stone for temporary quarter section corner,
80	00	Intersect N. & S. line

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

75 links South of corn
to sections 26, 27, 34 & 35,
from which corn 2 trees
West, on a true line
between Sects. 27 & 34,
Variation 12°17' East,
40 00 Set a red flint stone 12
in. long, 8 in. wide & 5 in.
thick for quarter section corn,
80 00 the corn to Sects 27, 28, 33 & 34.
Land level rich bottom.
Soil 1st rate.

North between Sects. 27 & 28,
Variation 11°33' East,
thro broken prairie,
4 00 leave broken prairie to level
Rich bottom heavy timber North North
West & South South East,
40 00 Set a red flint stone 12 in.

long, 10 in. wide & 5 in. thick for
quarter section corn,
80 00 Set a grey boulder 14 in.
long, 11 in. wide & 7 in. thick
for corn to Sects. 21, 22, 27 & 28.
Land level rich bottom
Soil 1st rate.

East, on a random line
between Sects. 22 & 27,
Variation 12°15' East,
40 00 Set a stone for temporary
quarter section corn,
57 00 A brook 15 links wide, low
banks, 18 inches deep, sluggish
current, runs South East,
74 00 enter low bottom timber
of Blue Rein heavy North
and South East,
76 50 Big Blue rin at right

Township 7 North Range 4 East of the 6th principal Meridian, N.T.

bank, bank low — 2 feet
deep, sandy bottom,
rapid current runs South East,
1.50 chains wide, & left
rim at bluff bank —
80 19 Intersect N. & S. line
49 links South of the
cor to sects. 22, 23, 26 & 27,
from which corner Trun
West, on a true line
between Sects. 22 & 27,
Variation 12°36' East,
40 10 Set a red flint stone 12 in.
long, 8 in. wide, & 6 in. thick
for quarter section corner,
80 19 The cor to sects. 21, 22, 27 & 28.
Land level Rim bottom.
Soil 1st rate.
Margin of Rim timbered with
Maple & cottonwood — Under=
growth same & vines.

North between Sects. 21 & 22,
Variation 12°09' East,
40 00 Set a grey boulder 14 in.
long, 8 in. wide & 6 in.
thick for quarter sect. corner,
80 00 Set a Red flint stone
19 in. long, 12 in. wide
& 6 in. thick for cor
to sects. 15, 16, 21 & 22.
Land level rim bottom.
Soil good 2d rate.

East, on a random line
between Sects. 15 & 22,
Variation 12°30' East,
40 00 Set a stone for temporary
quarter section corner,
54 00 Big Blue rim at Right bank —
bank bluff, Rapid current,
2 feet deep, sandy bottom,

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

2 chains wide, runs South East — leave Run at low bank,

72 00 A brook 15 links wide, low banks, 12 in. deep and runs South,

80 02 Intersect N. & S. line 21 links North of the cor. to Sects. 14, 15, 22 & 23, from which cor. Drum West, on a true line between Sects. 15 & 22, Variation 12° 21' East,

40 01 Set a white limestone 16 in. long, 12 in. wide & 6 in. thick for quarter section,

80 02 The cor. to Sects. 14, 15, 22 & 23. Land level Run bottom Soil 1st rate. Margin of Run sparcely timbered with Cottonwood & maple.

North between Sects. 15 & 16, Variation 13° 32' East to the level Run bottom

40 00 Set a red flint stone 16 in. long, 12 in. wide & 6 in. thick for quarter section cor.,

50 00 leave level bottom bearing North North East, and South South West & ascend to rolling prairie,

64 00 A brook, 25 links wide, 15 in. deep, clear beautiful Spring water, gravelly bottom, runs South South East,

80 00 Set a red flint stone 14 in. long, 10 in. wide & 4 in. thick for cor. to Sects. 9, 10, 15 & 16. Land, South 50 chains level Run bottom — North 30 chains Rolling upland. Soil good 2d rate.

Township 7 North Range 4 East of the 6th principal Meridian, N. T.

East, on a random line between Sects. 10 & 15,
Variation 12°15' East
6 00 Rim bottom bears North & South
23 00 A brook, 10 links wide, shallow low banks, runs South East,
40 00 Set a stone for temporary quarter section corn,
70 00 A small brook 10 links wide low banks & shallow — runs South,
79 95 Intersect N. & S. line 28 links North of corn to sects. 10, 11, 14 & 15, from which corn Trees
West, on a true line between Sects. 10 & 15,
Variation 12°03' East,
39 98 Set a red flint stone 17 in. long, 7 in. wide & 6 in. thick for quarter section corn,

79 95 The corn to sections 9, 10, 15 and 16.
Land level rim bottom.
Soil good 2d. rate.
Last mentioned brook sparcely timbered on margin with willow & some few cottonwoods.

North between Sects. 9 & 10,
Variation 13°53' East,
thro rolling prairie
40 00 Set a Grey boulder 12 in. long, 8 in. wide & 7 in. thick for quarter section corn,
80 00 Set a Red flint stone 13 in. long, 8 in. wide & 7 in. thick for corn to sections 3, 4, 9 & 10

Township 7 North Range 4 East of the 6th principal Meridian, N.T.

in edge of Rim bottom
bearing North North
West & South South East,
Land rolling.
Soil good 2d rate.

East, on a random line
between Sects. 3 & 10,
Variation 13°53' East,
thro level Rim bottom,
40 00 Set a stone for temporary
quarter section corn,
43 00 Right bank of Big Blue
Rim at bend - high bank,
1.50 chains wide, 3 feet deep,
sandy bottom, Rapid current
continued in Rim 8.50 chains,
52 00 leave Rim at low bank,
running North East,
57 00 Rim again at Bluff bank,

2 chains wide, 3 feet deep,
runs South, & leave same
at low bank,
79 89 Intersect N. & S. line
17 links North of corn
to Sections 2, 3, 10 & 11,
from which corn Trees
West, on a true line
between Sects. 3 & 10,
Variation 13°46' East,
39 95 Set a white flint stone
13 in. long, 12 in. wide
& 8 in. thick for quarter
section corn,
79 89 The corn to Sects. 3, 4, 9 & 10.
Land level Rim bottom.
Soil 1st rate.
Margin of Rim timbered
with Cottonwood, maple
& some ash.

Township 7 North Range 4 East of the 5th Principal Meridian, N.T. N.T.

North, on a random line
between Sects 3 & 4,
Variation 13°53' East,
thro level Rich bottom,
40 00 Set a stone for temporary
quarter section corner,
79 92 Intersect North Boundary
3 links West of corner to Sects.
3 & 4, from which corner Bears
South, on a true line
between Sects. 3 & 4,
Variation 13°52' East,
39 92 Set a red flint stone 12 in.
long, 8 in. wide & 4 in. thick
for quarter section corner,
79 92 The corner to Sects. 3, 4, 9 & 10.
Land level bottom.
Soil 1st rate.

Sept. 24th 1857.

North between Sects. 32 & 33,
Variation 11°43' East,
thro level prairie,
25 00 broken prairie,
40 00 Set a red flint stone 16 in.
long, 11 in. wide & 5 in. thick
for quarter section corner,
70 00 level prairie,
80 00 Set a grey boulder 12 in. long,
8 in. wide & 4 in. thick for
corner to Sects. 28, 29, 32 & 33.
Land on this mile, South
25 chains & North 10 chains
level — The balance broken.
Soil 1st rate.

East, on a random line
Between Sects. 28 & 33,
Variation 11°43' East,
21 00 broken prairie,

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

40 00 Set a stone for temporary quarter section corner,
80 00 Intersect N. & S. line 63 links South of the corner to sects. 27, 28, 33 & 34, from which corner Dist. West, on a true line between sects. 28 & 33, Variation 12° 10' East,
40 00 Set a red flint stone 15 in. long, 12 in. wide & 8 in. thick for quarter section corner
80 00 The corner to sects. 27, 28, 33 & 34.
Land, Rich quarter level — Balance broken. Soil 1st rate.

North between sects. 28 & 29. Variation 11° 33' East,
40 00 Set a grey boulder 12 in. long,

9 in. wide & 7 in. thick for quarter section corner,
80 00 Set a grey boulder 14 in. long, 12 in. wide & 8 in. thick for corner to sects. 20, 21, 28 & 29.
Land broken. Soil 1st rate.

East, on a random line between sects. 21 & 28, Var. 12° 10'
40 00 Set a stone for temporary quarter section corner,
80 09 Intersect N. & S. line 49 links North of the corner to sects. 21, 22, 27 & 28, from which corner Dist. West, on a true line between sects. 21 & 28, Variation 11° 49' East,
40 00 Set a Red flint stone

Township 7 North Range 4 East, the 6th principal Meridian, N. T.

13 in. long, 8 in. wide & 6 in. thick for quarter section corn,
80 09 The corn to sects. 20, 21, 28 and 29.
Land broken.
Soil 1st rate.

North between sects. 20 & 21.
40 00 Set a red flint stone 11 in. long, 10 in. wide & 5 in. thick for quarter section corn, Va. 11° 21' E.
80 00 Set a red flint stone 12 in. long, 10 in. wide & 7 in. thick for corn to sections 16, 17, 20 & 21.
Land rolling.
Soil 1st rate.

East, on a random line between sects. 16 & 21.
Variation 12° East,
40 00 Set a stone for temporary quarter section corn,
80 00 Intersect N. & S. line at the corn to sections 15, 16, 21 & 22, from which corn Iron
Best, on a true line between sects. 16 & 21,
Variation 12° East,
40 00 Set a grey boulder 13 in. long, 7 in. wide & 6 in. thick for quarter section corn,
80 00 The corn to sections 16, 17, 20 and 21.
Land level.
Soil 1st rate.

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

North between Sects. 16 & 17.
Variation 13° 30' East,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corn.

62 00 A brook 18 links wide, 10 inches deep, beautiful clear water, pebbly bottom, high banks, & runs East,

80 00 Set a red flint stone 14 in. long, 9 in. wide & 6 in. thick for corn to sections 8, 9, 16 & 17.

Land broken
Soil 1st rate.

East, on a random line between Sects. 9 & 16,
Variation 12° East,

40 00 Set a stone for temporary quarter section corn,

79 99 Intersect N. & S. line 9 links South of corn to Sects. 9, 10, 15 & 16, from which Corn Pine

West, on a true line between Sects. 9 & 16,
Variation 12° 04' East,

40 00 Set a red flint stone 16 in. long, 8 in. wide & 7 in. thick for quarter section corn,

79 99 The corn to sections 8, 9, 16 and 17.

Land broken.
Soil 1st rate.

Township 7 North Range 4 East

North between Sects. 8 & 9.
Variation 14° 20' East,

40 00 Set a grey boulder 10 in. long, 8 in. wide & 7 in. thick for quarter section corn,

80 00 Set a red flint stone 15 in. long, 13 in. wide & 8 in. thick for corn to sections 4, 5, 8 & 9.

Land rolling—
Soil 1st rate.

East, on a random line between Sects. 4 & 9,
Variation 13° 45' East,

40 00 Set a stone for temporary quarter section corn

79 84 Intersect North & South line at the corn to Sects. 3, 4, 9 & 10, from which

the 6th Principal Meridian, N.T.

corn Drum
West, on a true line between Sects. 4 & 9,
Variation 13° 45' East,

39 92 Set a black flint stone 12 in. long, 4 in. wide & 3 in. thick for quarter section corn,

79 84 The corn to Sects. 4, 5, 8 & 9.

Land broken.
Soil 1st rate.

North, on a random line Between Sections 4 & 5,
Variation 14° 20' East,

40 00 Set a stone for temporary quarter section corn,

79 82 Intersect North boundary

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

32 links West of the
corner to Sections 4 & 5,
from which corner Ran
South on a true line
between Sects. 4 & 5,
Variation 14° 55' East,
39 82 Set a red flint stone 14
in. long, 10 in. wide & 10
in. thick for quarter
section corner,
2 79 82 The corner to Sections
4, 5, 8 & 9.
Land broken.
Soil 1st rate.

September 25, 1857.

North between Sects. 31 & 32,
Variation 11° 38' East,
40 00 Set a red flint stone 11 in.
long, 8 in. wide & 10 in. thick
for quarter section corner,
80 00 Set a grey boulder 13 in.
long, 8 in. wide & 10 in. thick
for corner to Sects. 29, 30,
31 & 32.
Land broken.
Soil 1st rate.

East, on a random line
between Sects. 29 & 32,
Variation 11° 38' East,
40 00 Set a stone for temporary
quarter section corner,
80 00 Intersect N. & S. line 42 links
South of the corner to Sects.
28, 29, 32 & 33 from which

Township 7 North Range 4 East the 6th principal Meridian, N. T.

		comm Trun
		West on a true line
		between Sects. 29 & 32,
		Variation 11°56' East,
40	04	Set a red flint stone 12
		in. long, 8 in. wide & 6 in.
		thick for quarter sect. com,
80	09	The com to sections 29,
		30, 31 & 32.
		Land rolling.
		Soil 1st rate.
		West, on a random line
		between sections 30 & 31,
		Variation 12° East,
8	00	descend to brook bottom
		bearing North & South,
26	00	A brook 20 links wide, low
		banks, 2 feet deep, runs South,
31	00	Same brook again runs North East,
34	00	Same brook 3d time 18 in.
		deep, low banks runs
		South East,
+ 40	00	Set a stone for temporary
		quarter section com,
48	00	brook above mentioned
		runs North East,
52	00	Same again runs South East,
55	00	Same again runs North East,
58	00	Same brook again, 7th
		time on this mile, 15 links
		wide, 16 inches deep, low
		banks, runs South East,
80	11	Intersect West Boundary
		9 links South of com to
		sections 30 & 31, from
		which comm Trun
		East, on a true line
		Between Sects. 30 & 31,
		Variation 11°56' East,

Township 7 North Range 4 East, the 6th principal Meridian, N.T.

40 11 Set a red flint stone 12 in. long, 6 in. wide & 6 in. thick for quarter section corn.

80 11 The corn to sections 29, 30, 31 & 32.
Land, Mesh half level — Each half rolling.
Soil 1st rate.

North between Sects. 29 & 30,
Variation 11°27' East,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 5 in. thick for quarter section corn,

52 00 level prairie, bearing East North East, & Mesh S. West,

80 00 Set a grey boulder 15 in. long, 9 in. wide & 7 in. thick for corn

to sections 19, 20, 29 & 30.
Land, South 52 chains rolling — North 28 chains level —
Soil 1st rate.

East on a random line between Sects. 20 & 29,
Variation 11°56' East,

40 00 Set a stone for temporary quarter section corn,

70 00 leave level prairie bearing North & South West & thro rolling prairie,

80 10 Intersect S. & N. line 4 links North of the corn to Sects. 20, 21, 28 & 29, from which corn Iron
West, on a true line

Township 7 North Range 4 East of the 6th Principal Meridian, N.T.

between Sects. 20 & 29.
Variation 11°54' East,
40 00 Set a red flint stone
11 in. long, 8 in. wide
& 5 in. thick for quarter
section corner,
80 10 The corner to Sects. 19,
20, 29 & 30.
Land, East 10 chains
rolling — Balance level.
Soil 1st rate.

West, on a random line
between Sects. 19 & 30,
Variation 11°57' East,
40 00 Set a stone for temporary
quarter section corner,
84 40 Intersect West Boundary
9 links South of the corner
to Sects. 19 & 30, from

which corner 2 rods
East, on a true line
between Sects. 19 & 30,
Variation 12°03' East,
44 40 Set a red flint stone 15
in. long, 13 in. wide
& 9 in. thick for quarter
section corner,
84 40 The corner to Sections
19, 20, 29 & 30.
Land broken.
Soil, West half 1st rate.
East half 2d rate.

North between Sects. 19 & 20.
Variation 11°19' East,
40 00 Set a gray boulder 12 in.
long, 10 in. wide & 8 in.
thick for quarter
section corner,

Township 7 North Range 4 East of the 6th principal Meridian, N.T.

80 00 Set a grey flinty stone 14 in. long, 8 in. wide 8 in. thick for corn to sections 17, 18, 19 & 20.
Land rolling.
Soil 1st rate.

East, on a random line between Sects. 17 & 20,
Variation 11° 54' East,

40 00 Set a stone for temporary quarter section corn,

80 15 Intersect N. & S. line 14 links South of the corn to sections 16, 17, 20 & 21, from which corn Dist. West, on a true line between Sects. 17 & 20,
Variation 12° East,

40 07 Set a red flinty stone

12 in. long, 7 in. wide & 4 in. thick for quarter section corn,

80 15 The corn to sections 17, 18, 19 & 20.
Land rolling.
Soil 1st rate.
Sep. 26th 1857.

West, on a random line between Sects. 18 & 19,
Variation 12½° East,

40 00 Set a stone for temporary quarter section corn,

83 40 Intersected the West Boundary 14 links North of the corn to sections 18 & 19, from which corn Dist.

— East, on a true line between Sects. 18 & 19,
Variation 12° 36' East,

Township 7 North Range 4 East the 6th Principal Meridian, N.T.

8 43	40	Set a grey boulder 17 in. long, 12 in. wide & 13 in. thick for quarter section corn,
83	40	The corn to sections 17, 18, 19 & 20.
		Land rolling. Soil 1st rate.
		North between Sects. 17 & 18, Variation 14° East,
40	00	Set a grey flint stone 14 in. long, 7 in. wide & 4 in. thick for quarter sect. corn,
80	00	Set a grey boulder 14 in. long, 10 in. wide & 8 in. thick for corn to Sects. 7, 8, 17 & 18.
		Land rolling. Soil 1st rate.
		Sept. 25th 1857.

		East, on a random line between Sects. 8 & 17, Variation 12° 30' East,
40	00	Set a stone for temporary quarter section corn,
52	00	A brook 12 links wide, clear bold stream, low banks, runs South East & soon turns East,
80	00	Intersect N. & S. line 21 links North of the corn to sections 8, 9, 16 & 17, from which corn Bear,
		West, on a true line between Sects. 8 & 17, Variation 12° 21' East,
40	00	Set a red flint stone 12 in. long, 8 in. wide & 5 in. thick for

Township 7 Range 4 East of the 6th principal Meridian, N.T.

quarter section corn,
80 00 The corn to sections
7, 8, 17 & 18.
Land rolling.
Soil 1st rate.

West, on a random line
between sections 7 & 18,
Variation 12°30' East,
35 00 to level prairie bearing
North East & South West,
4 10 00 Set a stone for temporary
quarter section corn,
82 10 Intersect West boundary
15 links North of corn
to sections 7 & 18, from
which corn Deer
East, on a true line
between sects. 7 & 18
Variation 12°30' East,

42 10 Set a red flint stone 13
in. long, 10 in. wide 8
in. thick for quarter
section corn,
82 10 The corner to sections
7, 8, 17 & 18.
Land, East 35 chains
rolling — Balance,
Level.
Soil 1st rate.

North between sects. 7 & 8,
Variation 14°30' East,
19 00 a brook 20 links wide,
low banks, shallow,
clear, cold current, runs
South East,
21 00 Same brook, runs South West,
24 00 Same brook again runs South East
38 00 Same brook again, 15 links

wide, runs South West,
8 40 00 Set a grey boulder 13 in. long,
8 in. wide & 6 in. thick
for quarter section cor.
57 00 Brook above mentioned the
5th time on this line, 20
links wide, low banks,
runs East & soon turns
South,
58 00 level prairie bearing
North East & South West,
80 00 Set a grey boulder 14 in.
long, 10 in. wide & 8 in. thick
for cor. to sects. 5, 6, 7 & 8.
Land rolling on 1st 3 quarter
Last ¼ level – Soil 1st rate.

East, on a random line
between sects. 5 & 8.
Variation 14° 0' East,
40 00 Set a stone for temporary
quarter section cor.,
79 90 Intersect N. & S. line
21 links North of the
cor. to sects. 4, 5, 8 & 9,
from which cor. bears
West, on a true line
between sects. 5 & 8,
Variation 13° 5' East,
39 95 Set a grey boulder 12 in.
long, 9 in. wide & 8 in. thick
for quarter section cor.,
79 90 the cor. to sects. 5, 6, 7 & 8,
Land rolling – West
quarter gently rolling.
Soil 1st rate.

Township 7 North Range 4 East of the 6th Principal Meridian, N.D.

West, on a random line between Sects. 6 & 7, Variation 12° 30' East,

40 00 Set a stone for temporary quarter section corn,

48 00 A brook 12 links wide, low banks, shallow clear water, runs South East,

79 11 Intersect West boundary 57 links South of the corn to Sections 6 & 7, from which corn 2 Elm East, on a true line between Sects. 6 & 7, Variation 12° 14' East,

39 11 Set a red flint stone 15 in. long, 12 in. wide & 8 in. thick for quarter section corn,

79 11 the corn to Sects. 5, 6, 7 & 8. Land broken. Soil 1st rate.

North, on a random line Between Sects. 5 & 6, Variation 14° 30' East,

40 00 Set a stone for temporary quarter section corn,

80 02 Intersected North Boundary 35 links West of the corn to Sects. 5 & 6, from which corn 2 Elm South, on a true line between Sects. 5 & 6, Variation 14° 15' East,

40 00 Set a grey boulder 16 in. long, 8 in. wide & 6 in. thick for quarter section corn,

80 02 The corn to Sects. 5, 6, 7 & 8. Land high & rolling. Soil 1st rate.

September 27th 1857.

Township 7 North Range 4 East of

General Description.

The uplands in this Township are a little above the common average — The Middle bottoms of Blue Run are rich & well adapted for cultivation. Blue Run & its tributaries are scantily timbered as a general thing with Cottonwood, willow, elm & small ash. Blue Run is a beautiful stream, clear & bold stream & sandy bottom. A beautiful brook of clear cool water, pebbly bottom flows into West side of Blue Run in Section 15. There are no settlements in this Township.

The various kinds of flint stone abound in nearly all parts of the Township.

the 6th Principal Meridian, N. T.

List of Names.

A List of the names of the Individuals employed to assist in running, measuring or marking the lines & corners described in the foregoing field-notes of Township No. 7 North of Range No. 4 East of the 6th principal Meridian, Nebraska Territory, showing the respective capacities in which they acted:

Edward Armstrong	Chainman,
Fredrick Kirk	Chainman,
Jno. W. Thorrow,	Mark & Axeman,
Enoch Bowers	Flagman.

272

Compared Copy & Type

T8R4 +

4

273

5

Field notes of the sub-division lines of Township No. 8 North, of Range No. 4 East of the 6th Principal Meridian Nebraska Territory, surveyed by Divania Furrow, Deputy Surveyor under his Contract No. 174 bearing date the 21st day of May 1857.

Commenced Sept. 29th 1857.
Completed Oct. 6th 1857.

Exd. April 8th 1858
Vaw

List of Assistants.

Edward Arntzen, Chainman
Fredrich Hebb Chainman
Jno. W. Farrow, Marker & Flagman
Enoch K. Bowers, Flagman

Township 8 N. Range 4 East

6	61	5	45	4	34	3	22	2	13	1
59		58		44		33		21		12
7	57	8	43	9	32	10	20	11	11	12
56		55		42		31		20		10
18	55	17	41	16	30	15	19	14	9	13
54		53		39		29		18		8
19	53	20	39	21	28	22	17	23	7	24
52		51		37		27		16		6
30	50	29	37	28	26	27	15	26	6	25
49		48		35		24		14		4
31	48	32	35	33	23	34	14	35	4	36

To determine the proper adjustment of my Compass for Subdividing this Township I commence at the Corner to Townships 7 & 8 North of Ranges 4 & 5 East, & run North on a blank line along the East Boundary of Section Tiers 36,

Variation 11°45' East

39.99 To a point 3 lks. East of the quarter section Corner,

80.02 The Corner to Sections 25 & 36. To retrace this line, or run parallel thereto, my Compass must be adjusted to a variation of 11°45' East.

Subdivision Commenced

Township 8 North, Range 4 East, the 6th. Principal Meridian N.T.

From the corner to sections 1, 2, 35 & 36, on the South Boundary of the Township, I run North, between sections 35 & 36,

Variation 11° 45' East

40 00 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner

80 00 Set a red flint stone 16 in. long, 12 in. wide & 10 in. thick for corner to sections 25 & 26, 35 & 36. Land on this mile broken Soil 1st rate.

East, on a random line between sections 25 & 36

Variation 11° 45' East

40 00 Set a stone for temporary quarter section corner,

80 12 Intersected East Boundary 82 lks. North of the corner to sections 25 & 36, from which corner I run

West, on a true line between sections 25 & 36,

Variation 11° 10' East

40 06 Set a red flint stone 12 in. long, 10 in. wide & 7 in. thick for quarter section corner,

80 12 of the corner to sections 25, 26, 35 & 36. Land on this mile broken Soil 1st rate.

Township 8 N. Range 4 East of

North, between Secs. 25 & 26.
Variation 11°45' East,

33 50 A brook, 15 lks wide, 10 in. deep, low banks, runs North West,

40 00 Set a red flint stone 19 in. long, 15 in. wide & 11 in. thick for quarter section Corner,

80 00 Set a red flint stone 12 in. long, 9 in. wide & 6 in. thick for Corner to sections 23, 24, 25 & 26. Land on this mile broken. Soil good 3rd rate.

East, on a round on line between Secs. 24 & 25.
Variation 11°45' East,

40 00 Set a stone for temporary

the 6th Principal Meridian N.S.

quarter Sec. Corner,

80 00 Intersected the East Boundary of the Township 8 & 4 lks South of the Corner to Secs. 24 & 25, from which Corner I run

West, on a true line between sections 24 & 25.
Variation 12°20' East,

40 00 Set a red flint stone 10 in. long, 9 in. wide & 8 in. thick for quarter section Corner,

80 00 The Corner to sections 23, 24, 25 & 26. Land broken. Soil 1st rate.

North, between sections 23 & 24,

Township 8 N. Range 4 East of the 6th. Principal Meridian N. T.

		Variation 1° 52' East,
32	00	A brook, 30 lks. wide, low banks, 18 in. deep & runs South West,
40	00	Set a small stone 14 in. long, 10 in. wide & 7 in. thick for quarter section corner,
41	00	A brook, 30 lks. wide, rapid current, runs West,
80	00	Set a red flint stone 15 in. long, 14 in. wide & 12 in. thick for corner to sections 13, 14, 23 & 24. Land broken Soil 2nd rate.
		East, on a random line between Secs. 13 & 24, Variation 12° East,
40	00	Set a stone for temporary quarter section corner,

80	15	Intersected East Boundary 35 lks. South of the corner to sections 13 & 24, from which corner I run, West, on a true line between sections 13 & 24, Variation 12° 15' East,
40	07	Set a red flint stone 12 in. long, 10 in. wide & 10 in. thick for quarter section corner,
80	15	The corner to Secs. 13, 14, 23 & 24. Land broken, Soil 2nd rate.
		North, between sections 13 & 14, Variation 1° 36' East,
40	00	Set a red flint stone

Township 8 N. Range 4 East of the

13 in. long, 11 in. wide & 7 in. thick for quarter section corner,

80 00 Set a red flint stone 16 in. long, 12 in. wide & 8 in. thick for corner to sections 11, 12, 13 & 14. Land broken. Soil 1st rate.

East, on a random line between sections 12 & 13, Variation 12° 15' East,

40 00 Set a stone for temporary quarter section corner,

80 09 Intersected East Boundary 37 lks. North of the corner to sections 12 & 13, from which corner Run West, on a true line

8th. Principal Meridian N. E.

between sections 12 & 13, Variation 12° 03' East,

40 04 Set a red flint stone 11 in. long, 10 in. wide & 9 in. thick for quarter section corner,

80 09 The corner to sections 11, 12, 13 & 14. Land rolling. Soil 2nd rate.

North, between sections 11 & 12, Variation 11° 40' East,

40 00 Set a red flint stone 12 in. long, 8 in. wide & 8 in. thick for quarter sec. corner,

80 00 Set a red flint stone 12 in. long, 11 in. wide & 8 in.

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

thick for corner to sections 1, 2, 11 & 12. Land broken. Soil 1st rate.

East, on a random line between Secs. 1 & 12, Variation 11° East,

40 00 Set a stone for temporary quarter section corner,

79 89 Intersected the East Boundary 9 chs. North of the Corner to sections 1 & 12, from which Corner I run West, on a true line between Sections 1 & 12, Variation 10° 52' East,

39 95 Set a red flint stone 12 in. long, 8 in. wide & 7 in. thick for quarter sect. corner,

79 89 The Corner to Sections 1, 2,

11 & 12. Land broken. Soil good 2nd rate.

+ North, on a true line between Sections 1 & 2, Variation 11° 55' East,

40 00 Set a red flint stone 10 in. long, 9 in. wide & 6 in. thick for quarter Section Corner,

81 25 Intersected the 2nd Standard Parallel North, 10.62 chs. West of the Corner to Sections 35 & 36, at which point I set a red flint stone 14 in. long, 13 in. wide & 10 in. thick for Closing Corner to Secs. 1 & 2. Land broken. Soil 1st rate.

October 6th 1857.

Township 8 N. Range 4 East of the 6th Principal Meridian N.T.

North, between Secs. 34 & 35.
Variation 11°45' East.

8 00 A brook 8 lks. wide, bold current, low banks, runs West.

40 00 Set a red flint stone 12 in. long, 8 in. wide & 7 in. thick, for quarter section corner.

80 00 Set a red flint stone 17 in. long, 16 in. wide & 14 in. thick, for corner to sections 26, 27, 34 & 35. Land broken. Soil 2nd rate.

East, on a random line between sections 26 & 35.
Variation 11°45' East.

40 00 Set a stone for temporary

quarter section corner.

80 00 Intersected N. & S. line 23 lks. South of the corner to sections 25, 26, 35 & 36, from which corner I run West, on a true line between sections 26 & 35.
Variation 11°55' East.

40 00 Set a red flint stone 12 in. long, 9 in. wide & 6 in. thick, for quarter section corner.

80 00 The corner to sections 26, 27, 34 & 35. Land on this mile broken. Soil 1st rate.

North, between sections 26 & 27.
Variation 11°29' East

Township 8 N. Range 4 East of the 6th. Principal Meridian N.S.

	40	00	Set a red flint stone 12 in. long, 9 in. wide & 7 in. thick for quarter sec. corner.
8	47	00	A brook, 20 lks. wide, rapid current, low banks & runs South West,
4	80	00	Set a red flint stone 12 in long, 9 in. wide & 7 in. thick for corner to sections 22, 23, 26 & 27, Land broken. Soil 2nd rate.

East, on a random line between Secs. 23 & 26
Variation 11° 45' East,

	17	50	Enter timber bearing N. West & South East
9 27	23	50	A brook 15 lks. wide, low banks runs South East
35	34	00	Leave timber, bearing S. E. & at end rolling prairie,
40			

	40	00	Set a stone for temporary quarter section corner,
	80	18	Intersected N. & S. line at the corner to Secs. 23, 24, 25 & 26, from which corner I run West, on a true line between Secs. 23 & 26, Variation 11° 45' East,
	40	09	Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner,
	80	18	The corner to sections 22, 23, 26 & 27, Land rolling. Soil 2nd rate.

North, between Secs. 22 & 23,
Variation 11° 20' East,

	40	00	Set a red flint stone

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

12 in. long, 8 in. wide & 6 in. long, for quarter section corner.

*80 00 Set a red flint stone 14 in. long, 12 in. wide & 8 in. thick for corner to sections 14, 15, 22 & 23. Land rolling. Soil 1st rate.

East, on a random line between sections 14 & 23.
Variation 11° 45' East.

40 00 Set a stone for temporary quarter section corner.

+ 80 00 Intersected N. & S. line 35 lks. North of the corner to sec. 13, 14, 23 & 24, from which corner 2 rods

West, on a true line between sec. 14 & 23.
Variation 11° 30' East.

40 00 Set a grey boulder 12 in. long, 10 in. wide & 7 in. thick for quarter section corner.

80 00 The corner to sections 14, 15, 22 & 23. Land rolling. Soil 1st rate.

North, between sec. 14 & 15.
Variation 11° 30' East.

40 00 Set a red flint stone 12 in. long 10 in. wide & 7 in. thick for quarter section corner.

80 00 Set a red flint stone 14 in. long, 13 in. wide & 12 in. thick for corner to sec. 10, 11, 14 & 15. Land rolling. Soil good 2nd rate.

9
27
35

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

East, on a random line between sections 11 & 14.
Variation 11° 30' East,

40 00 Set a stone for temporary quarter section corner,

80 12 Intersected N. & S. line 7 Chs. North of the corner to sec. 11, 12, 13 & 14, from which corner I run West, on a true line between sec. 11 & 14.
Variation 11° 27' East,

40 06 Set a red flint stone 10 in. long, 9 in. wide & 7 in. thick for quarter section corner.

0 80 12 The corner to sections 10, 11, 14 & 15.
Land rolling. Soil 1st rate.

North, between sections 10 & 11.
Variation 11° 50' East,

40 00 Set a red flint stone 12 in. long, 10 in. wide & 6 in. thick, for quarter section corner,

80 00 Set a red flint stone 13 in. long, 12 in. wide & 8 in. thick for corner to sections 2, 3, 10, & 11.
Land rolling. Soil 1st rate.

East, on a random line between sec. 2 & 11,
Variation 11° 30' East,

40 00 Set a stone for temporary quarter sec. corner,

80 00 Intersected N. & S. line 2 chs. South of the corner to sections 1, 2, 11 & 12, from which point I run West, on a true line be=

Township 8 N. Range 4 East of

tween sections 2 & 11.
Variation 11° 38' East,
40 00 Set a red flint stone
16 in. long, 12 in. wide & 8 in.
thick for quarter sec. corner,
+ 80 00 The corner to sections 2, 3,
10 & 11. Land on this mile
rolling. Soil 1st rate.

North, on a true line be=
tween sections 2 & 3.
Variation 12° East,
40 00 Set a red flint stone
12 in. long, 10 in. wide & 7 in.
thick, for quarter section
corner,
80 66 Intersected 2nd Stand=
ard Parallel North,
10.13 chs. West of the Cor=
ner to sections 34 & 35, at

the 6th Principal Meridian N. T.

which point I set a
red flint stone 15 in. long,
14 in. wide & 10 in. thick
for closing corner to sec=
tions 2 & 3. Land on
this mile rolling.
Soil 1st rate prairie.
September 30th 1857.

North, between sections
33 & 34.
Variation 12° 05' East,
40 00 Set a red flint stone
13 in. long, 11 in. wide & 9 in.
thick for quarter section
corner,
46 00 A small brook, 8 lks.
wide, runs East,
47 00 Big Blue river about
2 chs. wide, 2 ft. deep, clear
& rapid, low banks & no cky

Township 8 N. Range 4 East of the 6th. Principal Meridian N.S.

bottom. There is a small island on line, 4 chs. long, runs South East,

+ 49 00 Leave Berme to low bottom,

+ 53 00 Leave low to high bottom,

080 00 Set a white flint stone 15 in. long, 12 in. wide & 5 in. thick for corner to sections 27, 28, 33 & 34. Land level bottom. Soil 1st rate. Timber. cottonwood, elm, ash & willow.

East, on a random line between sections 27 & 34. Variation 12° East,

40 00 Set a stone for temporary quarter section corner,

69 00 Left river bottom bearing N & South & ascend gently undulating prairie.

79 95 Intersected N. & S. line 14 lks. North of the corner to sects. 26, 27, 34 & 35, from which corner I run West, on a true line between Secs. 27 & 34, Variation 11°54' East,

39 98 Set a gray sandstone 12 in. long, 9 in. wide & 6 in. thick for quarter section corner,

79 95 The corner to sections 27, 28, 33 & 34. Land undulating, bottom level Soil 1st rate on bottom, upland Soil 2nd rate.

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

North, between secs. 27 & 28.
Variation 11°45 East,

7 00 Enter low, rough & bushy bottom, with vines &c.

15 00 Big Blue river, low banks, rapid current 2 ft. deep, runs S. West,

16 50 Leave same to high level bottom,

40 00 Set a red flint stone 15 in. long, 12 in. wide & 6 in. thick for quarter sec. corner,

47 00 Big Blue river, high banks, rocky bottom, 2 ft. deep & runs East

49 00 Leave same to bushy low bottom of same,

80 00 Set a grey boulder 13 in. long, 12 in. wide & 7 in. thick for corner to sections 21, 22, 27 & 28. Land level bottom & soil 1st rate. Timber on blue scattering Cottonwood, ash, elm & lime.

East, on a random line between secs. 22 & 27,
Variation 11°45 East,

17 00 A sudden depression 4 ft. deep, bears N. & S.

21 00 Leave same bears N. & S.

40 00 Set a stone for temporary

41 00 Leave bottom bearing N. W. & S. E. quarter section corner,

80 19 Intersected N. & S. line 24 lks. South of the corner to secs. 22, 23, 26 & 27. from which corner I run West, on a true line between sections 22 & 27.

Township 8 N. Range 4 East of 6th. Principal Meridian N.T.

		Variation 11°35' East,
40	10	Set a red flint stone 17 in. long, 8 in. wide & 6 in. thick for quarter section corner,
80	19	The corner to sec. 21, 22, 27 & 28. Land on East half rolling prairie & soil 2nd rate. West half level bottom & soil 1st rate.
		North, between secs. 21 & 22, Variation 11°57' East,
40	00	Set a grey boulder 13 in. long, 8 in. wide & 5 in. thick for quarter section corner,
80	00	Set a grey boulder 16 in. long 12 in. wide & 10 in. thick for corner to sections 15, 16, 21 & 22. Land level river bottom. Soil 1st rate.

		East, on a random line between sec. 15 & 22, Variation 12° East,
40	00	left pipe bottom bearing N. & S. to rolling prairie, Set a stone for temporary quarter sec. corner,
80	00	Intersected N. & S. line at the corner to sections 14, 15, 22 & 23, from which corner Chain West, on a true line between secs. 15 & 22, Variation 12° East,
40	00	Set a grey boulder 12 in. long, 10 in. wide & 5 in. thick for quarter section corner,
80	00	The corner to sections 15, 16, 21 & 22. Land high undulating prairie & soil 1st rate.

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

		North, between secs. 15 & 16, Variation 12° 12' East,
40	00	Set a red flint stone 12 in. long, 10 in. wide & 6 in. thick for quarter section corner,
49	00	Enter scattering timber bearing East & West,
69	00	A brook, 30 lbs. wide & shallow, bold current & high banks, runs West, & leave timber bearing E. & W.
80	00	Set a white flint stone 16 in. long, 10 in. wide & 9 in. thick for corner to sections 9, 10, 15 & 16. Land level bottom & soil 1st rate. Timber on brook scattering cottonwood, elm, ash lime & willow.

		East, on a random line between sections 10 & 15, Variation 12° East
38	00	Leave bottom bearing North & South
40	00	Set a stone for temporary quarter section corner,
79	94	Intersected N. & S. line 29 lbs. South of the corner to secs. 10, 11, 14 & 15, from which corner I run West, on a true line between sections 10 & 15, Variation 12° 13' East,
39	97	Set a white flint stone 12 in. long, 10 in. wide & 7 in. thick, for quarter section corner
79	94	The corner to sections 9, 10, 15 & 16. Land on 1st half mile level bottom & soil 1st rate; remainder undulating & soil 2nd rate

Township 8 N. Range 4 East of the 6th. Principal Meridian N. T.

North, between sections 9 & 10.
Variation 11° 35' East,
40 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter section corner, 10 lks. from bank of Big Blue river, whence
& willow, 10 in. dia. bears South 80° East, 7 lks. dist.
The river here is about ~~[illegible]~~ 140 5 chs. wide generally, high bank, rapid current & runs South West,
Only 140 lks wide!?
41 50 Lean river to level bottom,
62 00 Blue river at bluff bank, runs South East,
64 00 Leave river at low bank & enter low level bottom,
80 00 Set a red flint stone 18 in. long, 12 in. wide & 10 in. thick for the corner of secs. 3, 4, 9 & 10. Land level & Soil 2nd rate. Timber, cottonwood, elm & willow

East, on a random line between sections 3 & 10.
Variation 12° East
15 00 Leave river bottom bearing N. W. & S. E.
40 00 Set a stone for temporary quarter sec. corner,
80 00 Intersected N. & S. line 15 lks. North of the corner to sections 2, 3, 10 & 11, from which corner I run West, on a true line between sections 3 & 10.
Variation 11° 54' East,
40 00 Set a red flint stone 12 in. long, 10 in. wide & 8 in. thick for quarter sec. corner,
80 00 The corner to secs. 3, 4, 9 & 10.
Land on 1st 15 chs. level bottom, balance broken, Soil 1st rate.
Some scattering hickory & bur-oak on the 2nd & 3d quarters.

Township 8 N. Range 4 East of the

		North, on a true line between Sections 3 & 4
17	00	Leave bottom gaining Variation 11°45' East,
46	00	Set a white flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section Corner,
81	17	Intersected 2nd Standard Parallel North, 11.03 Chs. West of the Corner to Sections 33 & 34. at which point I set a grey boulder, 15 in. long, 12 in. wide & 10 in. thick for Closing Corner to Sections 3 & 4. Land broken; Soil 1st rate.
		1st 17 or 20 Chs. level bottom of Blue river Soil 1st rate.

October 1st 1857.

6th. Principal Meridian N. T.

		North, between Sect. 32 & 33. Variation 12°23' East,
20	00	✗ brook, 25 lks. wide, 3 ft. deep, low banks & runs East,
40	00	Set a blue limestone 13 in. long, 10 in. wide & 7 in. thick for quarter section Corner,
80	00	Set a grey boulder 24 in. long, 15 in. wide & 10 in. thick for Corner to Sect. 28 & 29, 32 & 33. Land undulating prairie. Soil 1st rate.
		East, on a random line between Sect. 28 & 33, Variation 12° East,
40	00	Set a stone for temporary quarter section Corner,

Township 8 N. Range 4 East of the 6th. Principal Meridian N. T.

50	00	Enter bottom, bearing North & South,
59	00	A brook, 10 lks. wide, runs South East,
61	00	Big Blue river, 1.50 chs. wide 4 ft. deep, runs South S. East,
62	50	Leave same to low bottom,
81 80	00	Intersected N. & S. line 33 lks. South of the corner to secs. 27, 28, 33 & 34, from which corner I run West, on a true line between sections 28 & 33. Variation 12°14' East,
40	00	Set a grey boulder 14 in. long, 10 in. wide & 7 in. thick for quarter section corner,
80	00	The corner to sections 27, 28, 32 & 33. Land rolling. Soil 1st rate.

Timber scattering cottonwood, elm & willow.

		North, between secs. 28 & 29, Variation 12°08' East,
40	00	Set a grey boulder 15 in. long, 12 in. wide & 7 in. thick for quarter section corner,
80	00	Set a grey boulder 19 in. long, 16 in. wide & 10 in. thick for corner to sections 20, 21, 28 & 29. Land undulating. Soil 1st rate.

East, on a random line between secs. 21 & 28, Variation 12°15' East,

40	00	Set a stone for temporary quarter section corner,
47	00	Enter deep ravine bearing N. West & S. East,
52	00	Leave ravine,
55	00	descend to Rain bottom bearing N. & South

Township 8 N. Range 4 East of the

59	00	Big Blue River at high bluff bank, 30 ft. high, 3 ft. deep, rapid current,
60	00	A small island in the river, 4 chs. long,
61	50	Leave river with gravelly bottom to low bottom,
170	00	Leave low bottom, bearing N. & S. to high bottom,
79	93	Intersected N. & S. line 7 lks. South of the corner to Sec. 21, 22, 27 & 28, from which corner I run West, on a true line between Sections 21 & 28. Variation 12° 18' East,
39	97	Set a grey boulder 16 in. long, 12 in. wide & 10 in. thick for quarter section corner,
79	93	The corner to Sections

6th. Principal Meridian N. T.

		20, 21, 28 & 29. Land level; Soil 1st rate. Timber Spruce, Cottonwood & elm, on river.
		North, between Secs. 20 & 21 Variation 12° 13' East,
40	00	Set a grey boulder 13 in. long, 12 in. wide & 9 in. thick for quarter sec. corner,
80	00	Set a red flint stone 19 in. long, 10 in. wide & 8 in. thick for corner to Secs. 16, 17, 20 & 21. Land on South half level, North half broken; Soil 1st rate.
		East, on a random line between Secs. 16 & 21, Variation 12° 15' East,

Township 8 N. Range 4 East of the 6th. Principal Meridian N. T.

19	00	A sudden depression 10 or 15 ft. deep in the general surface of the Country bearing North & South & 10 cts. wide
37	00	descend high bluff, or right bank of Blue river,
40	00	Set a stone for temporary quarter sec. Corner, at waters edge on right bank of Blue river; The river runs South, 2 ft. deep, gravelly bottom & rapid current,
41	30	Leave river at low bank to undergrowth & timber,
48	00	Leave timber bearing N. & S. to open level bottom.
79	86	Intersected N. & S. line 12 lbs. North of the Corner to sections 15, 16, 21, & 22, from which

		Corner Iron West, on a true line between sections 16 & 21 Variation 12°10 East,
39	93	Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section Corner,
79	86	The corner to sections 16, 17, 20 & 21. Land on Western half broken Eastern level. Soil 1st rate. Timber on river cottonwood, elm, ash, oak, lime & undergrowth. same

October 2d. 1857.

North, between secs 16 & 17, Variation 11°56' East,

40	00	Set a red flint stone 12 in. long, 10 in. wide & 4 in. thick

Township 8 N. Range 4 East of the

80	00	for quarter section corner, Set a red flint stone 18 in. long, 14 in. wide & 10 in. thick for corner to sections 8, 9, 16 & 17. Land undulating. Soil 1st rate.
		East, on a random line between Secs. 9 & 16, Variation 12° East,
40	00	Set a stone for temporary quarter section corner,
42	00	Centre level bottom, bearing North & South,
69	00	Big Blue river, 2 ft. deep, 1.5 ch. wide rock bottom, rapid current, runs S. South East,
70	50	Leave same, low bank, to long level bottom,
80	00	Intersected N. & S. line

6th Principal Meridian N. T.

		at the corner to Secs. 9, 10, 15 & 16, from which corner I run West, on a true line between Sections 9 & 16, Variation 12° 00' East,
40	00	Set a red flint stone 18 in. long, 10 in. wide & 9 in. thick for quarter section corner,
80	00	The corner to Sections 8, 9, 16 & 17. Land broken. Soil 1st rate.
		North, between Secs. 8 & 9, Variation 11° 20' East,
40	00	Set a red flint stone 14 in. long, 14 in. wide & 10 in. thick for quarter section corner,

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

80 00 Set a red flint stone 14 in. long, 10 in. wide & 8 in. thick for corner to sections 4, 5, 8 & 9. Land level prairie Soil 1st rate.

East, on a random line between sections 4 & 9, Variation 12° East,

40 00 Set a stone for temporary quarter section corner,

57 00 Enter river bottom bearing N. West & S. East,

62 00 Big Blue river, 150 lks. wide, 3 ft. deep, rapid current, runs South East,

67 50 Leave same, low bank,

80 11 Intersected N. & S. line 28 lks. North of the corner to sections 3, 4, 9 & 10, from

which corner I run West, on a true line between sections 4 & 9, Variation 11° 48' East,

40 05 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 11 The corner to sections 4, 5, 8 & 9. Land undulating Soil 1st rate. Land on East half level river bottom; timber, cottonwood, elm, ash & lime, with undergrowth. same

North, on a true line between sections 4 & 5, Variation 11° 30' East,

40 00 Set a red flint stone

Township 8 N. Range 4 East of the

12 in. long, 8 in. wide & 10 in.
thick for quarter sec. corner,
in edge of level bottom,
bearing East & West,
50 00 West fork of Blue river
100 lks. wide, 3 ft. deep &
rapid current with grav-
elly bottom, runs East,
51 00 Leave some alder bank
to woods & undergrowth,
69 00 East fork of Blue River,
100 lks. wide, 20 in. deep &
rocky bottom, rapid cur-
rent, runs South East,
continuing gp. some alder
71 00 Leave some alder bank,
running in from N.E.
73 00 Blue River again, 100 lks.
wide, high banks rocky
bottom & runs S. East,

Oth. Principal Meridian N.O.

75 00 Leave some to woods,
76 50 bearing Woods bear East & West
81 50 intersected 2nd Stand-
ard Parallel North,
11.43 chs. West of the cor-
ner to sections 32 & 33,
at which point I set
a red flint stone 14 in.
long, 12 in. wide & 10 in.
thick, for closing corner
to sections 4 & 5. Land
on South 1/2 gently
rolling; on North
1/2 level bottom soil
1st rate. Timber on
North 1/2, cottonwood,
elm, ash, linn, hack-
berry & maple with
much undergrowth
of some vines &c.
October 3d 1857.

Township 8 N. Range 4 East of 6th. Principal Meridian N. T.

		North, between secs. 31 & 32,
		Variation 12° 02' East,
40	00	Set a grey sand stone
		11 in. long, 9 in. wide & 5 in.
50		thick for quarter sec corner,
63	00	A brook, 40 lks. wide, runs
		South East,
80	00	Set a grey boulder 15 in.
51		long, 13 in, wide & 10 in. thick
		for corner to sections 29,
69		30. 31, & 32, Land gently
		undulating. Soil 1st rate.
		East, on a random line be=
		tween sections 29 & 32,
71		Variation 12° East,
40	00	Set a stone for temporary
73		quarter section corner,
80	06	Intersected N. & S. line 7 lks.
		South of the corner to secs.

		28, 29, 32 & 33, from which
		corner I run
		West, on a true line be=
		tween sections 29 & 32,
		Variation 12° 03' East,
40	03	Set a black lime stone
		13 in. long, 8 in. wide & 5 in.
		thick for quarter sec. corner,
80	06	The corner to sections
		29, 30, 31 & 32. Land un=
		dulating. Soil 1st rate.
		West, on a random line
		between secs. 30 & 31,
		Variation 12° 00' East,
40	00	Set a stone for temporary
		quarter section corner,
76	70	Intersected West Boun=
		dary 35 lks. South of
		the corner to sections

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

30 & 31, from which corner
East, on a true line be=
tween sections 30 & 31,
Variation 11° 45' East,
3 36 70 Set a grey boulder 12 in.
long, 8 in. wide & 6 in. thick
for quarter section corner,
76 70 The corner to sections 29, 30,
31 & 32. Land undulating.
Soil 1st rate.

North, between Secs. 29 & 30,
Variation 11° 40' East,
40 00 Set a red flint stone 11 in.
long, 10 in. wide & 7 in. thick
for quarter section corner,
80 00 Set a red flint stone 20 in.
long, 12 in. wide & 8 in. thick
for corner to Secs. 19, 20, 29 & 30.
Land gently rolling. Soil 1st rate.

East, on a random line be=
tween sections 20 & 29,
Variation 12° East,
40 00 Set a stone for temporary
quarter section corner,
80 00 Intersected N. & S. line
at the corner to sections
20, 21, 28 & 29, from which
corner 0 bears
West, on a true line be=
tween sections 20 & 29,
Variation 12° East,
40 00 Set a red flint stone 12 in.
long, 10 in. wide & 8 in. thick
for quarter section corner,
80 00 The corner to sections 19,
20, 29 & 30. Land gently
undulating. Soil 1st
rate prairie.

Township 8 N Range 4 East of the

West, on a random line between sections 19 & 30,
Variation 11° 45' East,
40 00 Set a stone for temporary quarter section corner,
76 63 Intersected West Boundary of Township 42 chs.
North of the corner to sections 19 & 30, from which
Corner I run
East, on a true line between sections 19 & 30,
Variation 12° 03' East,
36 63 Set a grey boulder 15 in. long, 10 in. wide & 5 in. thick for quarter section corner,
76 63 The corner to sections 19, 20, 29 & 30. Land on this mile level.
Soil 1st rate.

9
27
35

6th. Principal Meridian N. T.

North between sections 19 & 20,
Variation 11° 36' East.
40 00 Set a red flint stone 14 in. long, 8 in. wide & 7 in. thick, for quarter sec. corner
80 00 Set a grey boulder 20 in. 14 in. wide & 8 in. thick for corner to sections 17, 18, 19 & 20. Land level.
Soil 1st rate.

East, on a random line between sections 17 & 20,
var. 12° East
40 00 Set a stone for temporary quarter section corner,
80 07 Intersected N. & S. line 5 chs.
North of the corner to sections 16, 17, 20 & 21, from which Corner I run

Township 8 N. Range 4 East of the

West, on a true line between sections 17 & 20, Variation 11° 58' East,

40 03 Set a grey boulder 12 in. long, 10 in. wide & 9 in. thick for quarter section corner,

80 07 The corner to sections 17, 18, 19 & 20. Land level. Soil 1st rate.

October 5th 1857.

West, on a random line between sections 18 & 19, Variation 11° 45' East,

40 00 Set a stone for temporary quarter section corner,

9 76 38 Intersected West Boundary 16 lks. South of the

27 corner to sections 18 & 19,

35 Variation 11° 38' East,

36 38 Set a red flint stone

6th. Principal Meridian N. T.

14 in. long, 10 in. wide & 8 in. thick for quarter sec. corner,

76 38 The corner to sections 17, 18, 19 & 20. Land level. Soil 1st rate.

North, between secs. 17 & 18, Variation 11° 15' East,

40 00 Set a red flint stone 14 in. long, 8 in. wide & 6 in. thick for quarter section corner,

80 00 Set a gray boulder 19 in. long, 12 in. wide & 8 in. thick for corner to secs. 7, 8, 17 & 18. Land level. Soil 1st rate.

East, on a random line between sections 8 & 17, Variation 11° 15' East,

40 00 Set a stone for temporary

Township 8 N. Range 4 East of the 6th. Principal Meridian N. T.

		quarter section corner,
80	11	Intersected N. & S. line 12 lks. South of the corner to sections 8, 9, 16 & 17, from which corner I run West, on a true line between sections 8 & 17, Variation 11° 20' East,
40	05	Set a red flint stone 15 in. long, 9 in. wide & 8 in. thick for quarter section corner,
80	11	The corner to sections 7, 8, 17 & 18. Land broken prairie. Soil 1st rate.
		West, on a random line between sections 7 & 18, Variation 11° 30' East,
40	00	Set a stone for temporary quarter section corner,

76	05	Intersected West Boundary of the township 18 lks. North of the corner to sections 7 & 18, from which corner I run East, on a true line between secs. 7 & 18, Variation 11° 38' East,
36	05	Set a red flint stone 10 in. long, 9 in. wide & 7 in. thick for quarter sec. corner,
76	05	The corner to sections 7, 8, 17 & 18. Land on West erm 1/2 broken, Eastern level. Soil 1st rate.
		North between secs. 7 & 8. Variation 11° 37' East,
40	00	Set a red flint stone 14 in. long, 12 in. wide & 9 in. thick for quarter sec. corner,

Township 8 N. Range 4 East of

61 00 Enter broken prairie,
72 00 Enter bottom of Blue river leaning West & N. East,
80 00 Set a red flint stone 19 in. long, 10 in. wide & 9 in. thick for corner to sections 5, 6, 7 & 8. Land on 1st 60 chs. level, balance broken, excepting last 8 chs. which is level bottom.
Soil 1st rate.

East, on a random line between sections 5 & 8,
Variation 11° 15' East
15 00 Leave bottom, bearing N. 8 3/4 S. W.
9 40 00 Set a stone for temporary
27 quarter section corner,
35 79 98 Intersected N. & S. line 10 lks. North of the corner to sections 4, 5, 8 & 9, from

which corner I run West, on a true line between sections 5 & 8,
Variation 11° 11' East,
37 98 Set a red flint stone 12 in. long, 8 in. wide & 6 in. thick for quarter section corner,
79 98 The corner to sections 5, 6, 7 & 8. Land level.
Soil 1st rate.
West 15 chs. rolling prairie.

West, on a random line between sections 6 & 7,
Variation 11° 30' East,
40 00 Set a stone for temporary quarter section corner,
52 00 West fork of Blue river. 100 lks. wide, 2 ft. deep,

Township 8 N. Range 4 East of the the 6th. Principal Meridian N.T.

		rocky bottom, runs N.E.
67	00	Same at high tank, 100 lks. wide, and rapid current, runs South,
73	00	Same, 100 lks. wide, & shallow, sandy bottom & rapid current, runs North East
76	15	Intersected West Boundary 19 lks. North of the corner to secs. 6 & 7, from which corner I run East, on a true line between sections 6 & 7, Variation 11° 38' East,
36	15	Set a red flint stone 10 in. long, 9 in. wide & 6 in. thick for quarter section corner,
76	15	The corner to sections 5, 6, 7 & 8. Land level bottom. Soil 1st rate. Timber on Blue river Cottonwood, lime, maple honey-locust & hackberry, with under=growth of same with vines & &c.
		North, on a true line between secs. 5 & 6, Variation 11° 30' East,
38	50	West fork of Blue river, 100 lks. wide, sandy bottom, 2 ft. deep & rapid current, runs N.E.
40	00	Set a post for quarter section corner with trench as per instructions, in lieu of bearing

Township 8 N. Range 4 East of the 6th. Principal Meridian N.T.

trees,
43 00 Blue river at bend,
120 lks. wide, runs South
South East,
46 00 Leave same, running
from N.E. to South & [illegible]
to high level bottom
81 15 Intersects 2nd Stand-
ard Parallel North,
10.02 chs. West of the cor-
ner to sections 31 & 32,
at which point I set a
red flint stone 13 in. long
5 in. wide & 4 in. thick
for closing corner to secs.
5 & 6. Land level bottom
Soil 1st rate.
Timber, scattering cotton-
wood, elm, ash & linn. on
River — October 6th 1857.

General Description

The Uplands in this
Township are about the
common average. The
bottoms on the Blue & its
tributaries are very ex-
tensive & are generally ex-
ceedingly rich & well
suited to cultivation.
One branch of the Blue
comes in to the main
stream in sec. 4.
This is about 1 third
the size of the main
fork, coming in from
the West. The rapid
current & rocky bottom
of these streams would
seem to indicate good
mill-sites. The timber
on them is composed

Township 8 N. Range 4 East of

chiefly of cottonwood, ash, elm, with some oak, lime & hackberry. Willow also may frequently be found on their margins.

There is no stone suitable for building purposes in this township; the various kinds of flint, however, abound; the red predominating. I found no roads, settlements or other indications of improvement in this township.

List of Names

A list of the names of the individuals employed to assist in running, measuring, or marking the lines & corners described in the foregoing field notes of Township 8 North of Range No. 4 East of the 6th. Principal Meridian Nebraska Territory, showing the respective capacities in which they acted:

Edward Arntyen,	Chainman
Frederick Hebybe,	Chainman
John W. Furrow	Marker & Akeman
Enoch K. Bowers	Flagman

General Land Office • Original Field Notes

Book Number

54

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.