General Land Office • Original Field Notes

Book Number

682

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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.

45

Contract

T. 12-16 N.
R. 49. W.

45.

Field Notes
of
Fractional T 49 N
R. 49 W

By
Philander C. Patterson

Field Notes
of the subdivision lines
in Township 12 North, Range
49 West of the 6th Principal
Meridian in the State of
Nebraska by
Philander C. Patterson
Deputy Surveyor
Under his Contract bearing
date July 19th 1869

Subdivision commenced
October 12th 1869

Subdivision completed
October 15th 1869

List of Names

A list of the Names of the individuals employed to assist in running, measuring or marking the lines and corners described in the following field notes of Township 12 North, Range 49 West of the 6th Principal Meridian, showing the respective capacities in which they acted

William F. Fox Chain man
Homer Tiffany Chain man
Robert N. B. Simpson Mound man
James Long Mound man
George J Kellogg Flag man

Field notes of the subdivision lines in Township 12 N. Range 49 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 12 North Ranges 48 and 49 West and run South on a blank line along the East Boundary of section 1

Variation 14°20' East

40,00 To a point 8 lks. West of the ¼ sec. cor.

79.95 To a point 14 lks. West of the corner to sections 1 and 12

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 14°26' East

Subdivision commenced

October 12th 1869

Township 12 N. Range 49 W 6th P. M.

From the ¼ sec. Cor. on the South boundary of section 37. Township 13 North, Range 48 West I run West along the 3rd Standard line Parallel N.

Va 14° East

,36 Drove a chared stake and set a post in Mound with pits as per instruction for the closing corner to sections 1 and 2, from which corner I run

South between section 1 and 2

Va 14°26' East

40,00 Drove a chared stake and set a post in Mound with pits as per instructions for ¼ sec. cor.

80,00 Drove a chared stake and set a post in Mound with pits as per instructions for corner

Township 12 N Range 49 W 6th P. M.

to sections 1, 2, 11 and 12

Land rolling gravely 3rd Rate

East on a random line between sections 1 and 12

Va 14° East

40,00 Set a flag for temporary ¼ sec cor

79,60 Intersected the East boundary 17 lks South of the corner to sections 1 and 12 from which corner I run

S 89°53' W on a true line between sections 1 and 12

Va 14° East

39,80 Drove a chared stake and set a post in Mound with pits as per instructions for ¼ sec. cor.

79,60 The corner to sections 1, 2, 11 and 12

Land rolling 2nd Rate

Township 12 N Range 49 W 6th P.M.

South between sections 11 and 12

Va 14°26' East

40.00 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.00 Drove a chared stake and set a post in mound with pits as per instruction for corner to sections 11.12.13 and 14

Land rolling gravely 3rd Rate

East on a random line between sections 12 and 13

Va 14° East

40.00 Set a flag for temporary ¼ sec. cor.

79.82 Intersection the East Boundary 7 lks South of the corner to section 12 and 13 from which corner I run

S 89°57' W on a true line between sections 12 and 13

Va 14° East

Township 12 N Range 49 W 6th P.M.

39.91 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

79.82 The corner to sections 11.12.13 and 14

Land rolling 2nd Rate

South between sections 13 and 14

Va 14°26' East

40.00 Drove a chared stake and set a post in mound with pits as per instruction for ¼ sec. cor.

74.75 A dry creek 25 lks wide runs East

80.00 Drove a chared stake and set a post in mound with pits as per instruction for corner to sections 13.14.23 and 24

Land rolling gravely 3rd Rate

East on a random line between sections 13 and 24

Va 14° East

3.50 A dry creek 50 lks wide runs S. E.

Township 12 N. Range 49 W. 6th P.M.

40.00 Set a flag for temporary ¼ sec. cor.
80.34 Intersected the East Boundary
11 lks. South of the corner to sections
13 and 24 from which corner
I run
S 89°55' W. on a true line between
sections 13 and 24
Va 14° East
40.17 Drove a charred stake and set a
post in mound with pits as
per instructions for ¼ sec. cor.
80.34 The corner to section 13, 14, 23 and 24
Land rolling gravely 3rd Rate

South between section 23 and 24
Va 14° 26' East
17.17 Intersected the State line
22.14 chains East of the 43 Mile post
at which point
Drove a charred stake and
set a post in mound with pits as

Township 12 N Range 49 W. 6th P.M.

per instructions for Closing
Corner to sections 23 and 24
Land level 2nd Rate
October 12th 1869

From the ¼ sec. cor on the
South Boundary of section
36 Township 13 North, Range
49 West I run
West along the 3rd Standard
~~Line~~ Parallel N.
Va 14° East
.36 Drove a charred stake and set a
post in mound with pits as
per instructions for Closing
corner to sections 2 and 3 from
which corner I run

South between sections 2 and 3
Va 14° 26' East
40.00 Drove a charred stake and set a

Township 12 N. Range 49 W. 6th P. M.

post in Mound with pits as
per. instructions for ¼ sec. cor.
80.00 Drove a charred stake and set a
post in Mound with pits as per.
instructions for corner to
sections 2.3.10 and 11
Land gently rolling 2nd Rate

East on a random line between
sections 2 and 11
Va 14° East
40.00 Set a flag for temporary ¼ sec. cor.
80.29 Intersected N and S. line at the
corner to sections 1.2.11 and 12
from which corner I run
West on a true line between
sections 2 and 11
Va 14° East
40.14½ Drove a charred stake and set a
post in Mound with pits as
per. instructions for ¼ sec. cor.

Township 12 N. Range 49 W. 6th P. M.

80.29 The corner to sections 2.3.10 and 11
Land gently rolling 2nd Rate

South between sections 10 and 11
Va 14.26 East
40.00 Drove a charred stake and set a
post in Mound with pits as
per. instructions for ¼ sec. cor.
80.00 Drove a charred stake and set a
post in Mound with pits as
per. instructions for corner to
section 10.11.14 and 15
Land gently rolling 2nd Rate

East on a random line between
sections 11 and 14
Va 14° East
40.00 Set a flag for temporary ¼ sec. cor.
80.43 Intersected N and S. line 18 lks
South of the corner to sections 11.12.
13 and 14 from which corner
I run

Township 12 N. Range 49 W. 6th P. M.

S 89°52' W on a true line between sections 11 and 14

Va 14° East

40.21 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.43 The corner to sections 10, 11, 14 and 15

Land rolling 2nd Rate

South between sections 12 and 15

Va 14° 30' East

40.00 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

42.23 Dry creek 25 lks wide runs East

80.00 Drove a chared stake and set a post in mound with pits as per instructions for corner to sections 14, 15, 22, and 23

Land rolling gravelly 3rd Rate

Township 12 N. Range 49 W. 6th P. M.

East on a random line between sections 14 and 23

Va 14° 05' East

40.00 Set a flag for temporary ¼ sec. cor.

80.38 Intersected N and S line 6 lks North of the corner to section 13, 14, 23 and 24 from which corner I run

N 89°57' W on a true line between sections 14 and 23

Va 14° 05' East

40.19 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.38 The corner to sections 14, 15, 22 and 23

Land rolling 3rd Rate

South between sections 22 and 23

Va 14° 30' East

11.19 Intersected the state line 21.90 chains East of the 44 mile post

Township 12 N. Range 49 W. 6th P. M.

at which point
Drove a chared stake and set a post in mound with pits as per instructions for closing corner to sections 22 and 23
Land level 2nd Rate

From the ¼ sec. cor. on the South Boundary of section 35 Township 13 North, Range 49 West I run
West along the 3rd Standard ~~line~~ Parallel N.
Va 14°05' East

36 Drove a chared stake and set a post in mound with pits as per instructions for closing corner to section 3 and 4 from which corner I run

South between sections 3 and 4
Va 14°30' East

Township 12 N. Range 49 W. 6th P. M.

40.00 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.00 Drove a chared stake and set a post in mound with pits as per instructions for corner to sections 3.4.9 and 10
Land level 2nd Rate

East on a random line between section 3 and 10
Va 14°05' East
40.00 Set a flag for temporary ¼ sec. cor.
80.26 Intersected N and S line at the corner to sections 2.3.10 and 11 from which corner I run
West on a true line between sections 3 and 10
Va 14°05' East
40.13 Drove a chared stake and set a post in mound with pits as per instructions for ¼ sec. cors

Township 12 N. Range 49 W. 6th P. M.

80.26 the corner to sections 3.4.9 and 10
Land level 2nd Rate

South between sections 9 and 10
Va 14°35' East

40.00 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.00 Drove a charred stake and set a post in mound with pits as per instructions for corner to sections 9.10.15 and 16
Land level 2nd Rate

East on a random line between sections 10 and 15
Va 14°10' East

40.00 Set a flag for temporary ¼ sec. cor.

80.09 Intersected the N and S. line at the corner to sections 10. 11 14 and 15 from which corner I run

Township 12 N. Range 49 W. 6th P. M.

West on a true line between sections 10 and 15
Va 14°10' East

40.04 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.09 The corner to sections 9.10.15 and 16
Land level 2nd Rate
October 13th 1869

South between sections 15 and 16
Va 14°35' East

37.50 A dry creek 100 lks. wide runs N.E.

40.00 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

80.00 Drove a charred stake and set a post in mound with pits as per instructions for corner to sections 15.16.21 and 22
Land rolling 2nd Rate

Township 12 N. Range 49 W. 6th P. M.

80. East on a random line between
sections 15 and 22
Va 14°10' East
40.00 Set a flag for temporary ¼ sec. cor.
40. 80.06 Intersected N and S line 14 chs.
North of the corner to sections
14, 15, 22 and 23 from which
corner I run
N 89°54' W on a true line between
sections 15 and 22
Va 14°10' East
40.03 Drove a charred stake and set a
post in mound with pits as
per instructions for ¼ sec. cor.
80.06 The corner to sections 15, 16, 21 and 22
Land level 2nd rate

40.
80.0 South between sections 21 and 22
Va 14°35' East
11.13 Intersected the State line
21.95 chains East of the 45 mile post
at which point

Township 12 N. Range 49 W. 6th P. M.

Drove a charred stake and set a
post in mound with pits as
per instructions for closing
corner to sections 21 and 22
Land level 2nd rate

From the ¼ sec. cor. on the South
boundary of section 34 Township
13 North, Range 49 West I run
West along the 3rd Standard
line Parallel N.
Va 14°05' East
36 Drove a charred stake and set a
post in mound with pits as per
instructions for closing corner
to sections 4 and 5 from
which corner I run

South between sections 4 and 5
Va 14°30' East
40.00 Drove a charred stake and set a
post in mound with pits as

Township 12 N. Range 48 W. 6th P.M.

per. instructions for ¼ sec. cor.

80,00 Drove a charred stake and set a post in mound with pits as per. instructions for corner to sections 4.5.8 and 9

Land rolling 2nd Rate

East on a random line between section 4 and 9

Va 14°05' East

40,00 Set a flag for temporary ¼ sec. cor.

80,00 Intersected the N and S. line at the corner to sections 3.4.9 and 10 from which corner I run

West on a true line between sections 4 and 9

Va 14°05' East

40,00 Drove a charred stake and set a post in mound with pits as per. instructions for ¼ sec. cor.

Township 12 N. Range 48 W. 6th P.M.

80,00 The corner to section 4.5.8 and 9

Land rolling 2nd Rate

South between sections 8 and 9

Va 14°35' East

40,00 Drove a charred stake and set a post in mound with pits as per. instructions for ¼ sec. cor.

80,00 Drove a charred stake and set a post in mound with pits as per. instructions for ~~¼ sec. cor~~ corner to sections 8.9.16 and 17

Land rolling 2nd Rate

East on a random line between sections 9 and 16

Va 14°10' East

40,00 Set a post for temporary ¼ sec. cor.

80,02 Intersected the N and S line at the corner to sections 9.10.15 and 16 from which corner I run

Township 12 N. Range 49 W. 6th P. M.

West on a true line between
sections 9 and 16
Va 14°10' East

40.00 Drove a chared stake and set a
post in mound with pits as
per. instructions for ¼ sec. cor.

80.00 The corner to sections 8, 9, 16 and 17
Land rolling 2nd Rate

South between sections 16 and 17
Va 14°35' East

40.00 Drove a chared stake and set a
post in mound with pits as
per. instructions for ¼ sec. cor.

68.25 Dry creek 100 lks wide runs N.E.

80.00 Drove a chared stake and set a
post in mound with pits as
per. instructions for corner to
sections 16, 17, 20 and 21
Land rolling 2nd Rate

Township 12 N. Range 49 W. 6th P. M.

East on a random line between
sections 16 and 21
Va 14°10' East

40.00 Set a flag for temporary ¼ sec. cor.

79.30 Intersected the N and S. line 11
lks North of the corner to sections
15, 16, 21 and 22 from which
corner I run
N 89°55' W on a true line between
sections 16 and 21
Va 14°10' East

39.90 Drove a chared stake and set a
post in mound with pits as per
instructions for ¼ sec. cor

79.30 The corner to section 16, 17, 20 and 21
Land rolling 2nd Rate

South between sections 20 and 21
Va 14°35' East

10.94 Intersected the State line
22.34 chains East of the 46 mile
post. at which point

Township 12 N. Range 49 W. 6th P. M.

Drove a chared stake and set a post in mound for closing corner to section 20 and 21
Land level 2nd rate
October 14th 1869.

From the 1/4 sec. cor. on the South boundary of section 33 Township 13 North, Range 49 West I run
West along the 3rd Standard line Parallel N.
Va 14°05' East
.36 Drove a chared stake and set a post in mound with pits as per instructions for closing corner to sections 5 and 6 from which corner I run

South between sections 5 and 6
Va 14°30' East
40.00 Drove a chared stake and set a

Township 12 N. Range 49 W. 6th P. M.

post in mound with pits as per instructions for 1/4 sec. cor.
80.00 Drove a chared stake and set a post in mound with pits as per instructions for corner to sections 5.6.7 and 8
Land gently rolling 2nd rate

East on a random line between sections 5 and 8
Va 14°05' East
40.00 Set a flag for temporary 1/4 sec. cor
30.13 Intersected the N and S line at the corner to sections 4.5.8 and 9 from which corner I run
West on a true line between sections 5 and 8
Va 14°05' East
40.02 Drove a chared stake and set a post in mound with pits as per instructions for 1/4 sec. cor.
30.13 The corner to sections 5.6.7 and 8

Township 12 N. Range 49 W. 6th P.M.

Land level 2nd Rate

West on a random line between sections 6 and 7

Va 14°05' East

40.00 Set a flag for temporary ¼ sec. cor.

78.00 Intersected the West Boundary 8 lks. South of the corner to sections 6 and 7 from which corner I run

S 89°57' East on a true line between sections 6 and 7

Va 14°05' East

38.00 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

78.00 The corner to sections 5.6.7 and 8

Land gently rolling 2nd Rate

South between sections 7 and 8

Va 14°30' East

40.00 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.

Township 12 N. Range 49 W. 6th P.M.

80.00 Drove a charred stake and set a post in mound with pits as per instructions for corner to sections 7.8.17 and 18

Land gently rolling 2nd Rate

East on a random line between sections 8 and 17

Va 14° East

40.00 Set a flag for temporary ¼ sec. cor.

80.00 Intersected the N and S line 32 lks. North of the corner to sections 8.9.16 and 17 from which corner I run

N 89°46' W on a true line between sections 8 and 17

Va 14° East

40.00 Drove a charred stake and set a post in mound with pits as per instructions. for ¼ sec. cor

Township 12 N. Range 49 W. 6th P. M.

80.00 The corner to sections 7.8.17 and 18
Land gently rolling 2nd Rate

West on a random line between sections 7 and 18
Va 14° East

40.00 Set a flag for temporary ¼ sec. cor.
78.65 Intersected the West Boundary 9 lks. South of the corner to sections 7 and 18 from which corner A run
S 89°36' East on a true line between sections 7 and 18
Va 14° East

38.65 Drove a charred stake and set a post in a mound with pits as per instructions for ¼ sec. cor.
78.65 The corner to sections 7.8.17 and 18
Land rolling 2nd Rate

South between sections 17 and 18
Va 14° East

Township 12 N. Range 49 W. 6th P. M.

40.00 Drove a charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80.00 Drove a charred stake and set a post in mound with pits as per instructions for corner to sections 17.18.19 and 20
Land rolling 2nd Rate

East on a random line between sections 17 and 20
Va 14° East

40.00 Set a flag for temporary ¼ sec. cor.
75.23 Selby creek 50 lks. which runs N. E.
80.02 Intersected N and S. line 29 lks North of the corner to sections 16.17.20 and 21 from which corner A run
N 89°48' W on a true line between sections 17 and 20
Va 14° East

40.01 Drove a charred stake and set

Township 12 N Range 49 W 6th P. M.

a post in mound with pits as
per. instruction for ¼ Sec. cor.
80.02 The corner to sections 17.18.19 and 20
Land level 2nd Rate

West on a random line between
sections 18 and 19
Va 14° East
40.00 Set a post for temporary ¼ Sec. cor.
78.54 Intersected the West Boundary
34 lks North of the corner to
sections 18 and 19 from which
corner I run
N 89° 45' E on a true line between
sections 18 and 19
Va 14° East
39.54 Drove a charred stake and set a
post in mound with pits as
per. instruction for ¼ Sec. cor.
78.54 The corner to sections 17.18.19 and 20
Land rolling gravely 3rd Rate

Township 12 N Range 49 W 6th P. M.

South between sections 19 and 20
Va 14° East
77.18 Intersected the State line
22.42 chains East of the 47 mile
post. at which point
Drove a charred stake and set
a post in mound with pits as
per instructions for closing
corner to sections 19 and 20
Land level 2nd Rate
October 15th 1869.

General Description

The land in this Township is generally ~~good 2nd rate prairie~~ gently rolling good 2nd rate prairie. Destitute of either water or stone

List of Names

A list of the Names of the ~~individuals~~ ~~assistants~~ employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 12 North of the base line of Range No 49 West of the 6th Principal Meridian, showing the respective capacities in which they acted:

William F. Fox Chain man
Homer Tiffany Chain man
Robert N. E. Simpson Mound man
James Long Mound man
George J. Kellogg Flag man

We hereby certify that we have assisted Philander C Patterson deputy Surveyor in surveying and subdividing Township number twelve North of the base line of Range number forty nine West of the sixth Principal Meridian and that the said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

Wm. F. Fox
Homer Tiffany
Robert M. B. Simpson
James Long
George J Kellogg

Subscribed and sworn to by the persons whose whose names are hereunto affixed. before me a Notary Public in the County of Cass and State of Nebraska. this 4th day of January 1870.

J M Patterson
Notary Public

I, Philander C. Patterson deputy surveyor. do solemnly swear that in pursuance of a contract with Robert R. Livingston surveyor of the public lands of the United States in the state of Nebraska bearing date the 19th day of July 1869. and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General I have faithfully surveyed the subdivision lines of township number twelve North of the base line of Range number forty nine West of the 6th Principal Meridian, in the state aforesaid. and do further solemnly swear that the foregoing are the true and original field notes of such survey.

Philander C. Patterson
Deputy Surveyor

Subscribed by said Philander C. Patterson, deputy surveyor and sworn to before, me a Notary Public in the county of Cass and State of Nebraska this 4th day of January 1870.

J. M. Patterson
Notary Public

Surveyor General's Office
Plattsmouth Neb. April 14th 1870.
The foregoing field notes of the Survey of the Sub-divisional lines of Township No 12 North of the Base Line, of Range No 49 West of the 6th Principal Meridian in the State of Nebraska, Executed by Philander C. Patterson under his Contract No. 29. dated July 9th 1869. in the Month of October 1869, having been critically Examined the necessary Corrections and Explanations made, the said field notes and the Surveys they describe are hereby Approved

Robt. R. Livingston
Surveyor General.

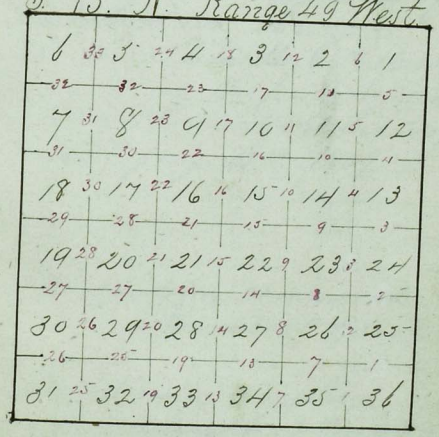
Field Notes
of
T. 13 N. R. 49 W

By
Philander C. Patterson

T 13-16 N
T 49 W

T. 13. N. Range 49 West.

6	33	5	24	4	18	3	12	2	6	1
32		32		23		17		11		5
7	31	8	23	9	17	10	11	11	5	12
31		30		22		16		10		11
18	30	17	22	16	16	15	10	14	4	13
29		28		21		15		9		3
19	28	20	21	21	15	22	9	23	3	24
27		27		20		14		8		2
30	26	29	20	28	14	27	8	26	12	25
26		25		19		13		7		1
31	25	32	19	33	13	34	7	35	1	36



Field Notes

of the subdivision lines in Township 13 North, Range 49 West of the 6th Principal meridian in the State of Nebraska by

Philander C. Patterson
Deputy Surveyor

Under his contract bearing date July 19th 1869

Subdivision commenced November 3rd 1869

Subdivision completed November 9th 1869

List of Names

A list of the Names of the individuals employed to assist in running, measuring or marking the lines and corners recorded in the following field Notes of Township 13 North, Range 49 West of the 6th Principal Meridian showing the respective capacities in which they acted

William F. Fox	Chain man
Homer Tiffany	Chain man
Robert N. B. Simpson	Mound man
James Long	Mound man
George F. Kellogg	Flag man

Field Notes of the subdivision lines in Township 13 N. Range 49 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to sections 25 and 36 and run

South on a blank line along the East Boundary of section 36

variation 13°37' East

40.05 To a point 11 lks. West of the quarter section corner

80.06 To a point 11 links West of the corner to Townships 13 North, Ranges 48 and 49 West

To retrace this line or run parallel thereto my compass must be adjusted to a Variation of 13°42' East

Subdivision commenced November 8th 1869.

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

Township 13 N. Range 49 W. 6th P.M.

North between sections 35 and 36
Va 13°42' East

40.00 Set a line stone 17×12×3 inches for ¼ sec. cor.
80.00 Set a line stone 15×9×6 inches for corner to sections 25, 26, 35 and 36.
Land rolling 2nd Rate

East on a random line between sections 25 and 36
Va 14°12' East.

40.00 Set a flag for temporary ¼ sec. cor.
80.12 Intersected the East Boundary line 11 lks. South of the corner to sections 25 and 36 from which corner I run
S 89°55' W on a true line between sections 25 and 36
Va 14°12' East

40.06 Set a sand stone 15×14×8 inches for ¼ sec. cor.
80.12 The corner to sections 25, 26, 35 and 36
Land rolling 2nd Rate

(add the wind inches at stone corns)

Township 13 N. Range 49 W. 6th P.M.

North between sections 25 and 26
Va 13°45' East

40.00 Set a sand stone 16×11×7 inches for ¼ sec. cor.
80.00 Set a sand stone 13×8×8 for corner to sections 23, 24, 25 and 26
Land rolling 3rd Rate

East on a random line between sections 24 and 25
Va 14°15' East

40.00 Set a flag for temporary ¼ sec. cor.
79.76 Intersected the East Boundary 11 lks. South of the corner to sections 24 and 25 from which corner I run
S 89°55' W on a true line between sections 24 and 25
Va 14°15' East

39.88 Set a sand stone 14×7×7 inches for ¼ sec. cor.
79.76 The corner to sections 23, 24, 25 and 26
Land rolling 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 23 and 24
Va 14° East

2,00 A dry creek 70 lks wide runs East
40,00 Set a sand stone 15x10x5 for ¼ sec. cor.
80,00 Set a sand stone 13x10x6 for corner to sections 13, 14, 23 and 24
Land rolling 3rd Rate

East on a random line between sections 13 and 24
Va 14°15' East

40,00 Set a flag for temporary ¼ sec. cor.
77,70 Intersected the East boundary 4 lks. South of the corner to sections 13 and 24 from which corner I run
S 89°58' W on a true line between sections 13 and 24
Va 14°15' East

39,85 Set a sand stone 13x12x5 for ¼ sec. cor.
79,70 The corner to sections 13, 14, 23 and 24
Land rolling 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 13 and 14
Va 14°15' East

40,00 Drove charred stake and set a post in mound with pits as per instructions for ¼ sec. cor.
80,00 Set a sand stone 20x12x5 for corner to sections 11, 12, 13 and 14
Land rolling 3rd Rate

East on a random line between sections 12 and 13
Va 14°15" East

40,00 Set a flag for temporary ¼ sec. cor.
80,18 Intersected the East boundary 31 lks. South of the corner to sections 12 and 13 from which corner I run
S 89°47' W on a true line between sections 12 and 13
Va 14°15" East

40,09 Set a sand stone 13x12x8 for ¼ sec. cor.
80,18 The corner to sections 11, 12, 13 and 14
Land E part rolling 2nd Rate
West part broken gravely 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 11 and 12
Va 14° East

9.50 A dry creek 50 lks. wide runs East
40.00 Set a sand stone 20×12×3 for ¼ sec. cor.
80.00 Set a sand stone 16×14×4 for corner to sections 1, 2, 11 and 12
Land broken gravely 3rd rate

East on a random line between sections 1 and 12
Va 14° 15' East

40.00 Set a flag for temporary ¼ sec. cor.
80.42 Intersected the East boundary line 62 lks. South of the corner to sections 1 and 12 from which corner I. run
S 89° 34' W on a true line between sections 1 and 12
Va 14° 15' East

40.21 Set a line stone 14×13×3 for ¼ sec. cor.
80.42 The corner to sections 1, 2, 11 and 12
Land broken gravely 3rd rate

Township 13 N. Range 49 W. 6th P. M.

North on a random line between sections 1 and 2
Va 14° East

40.00 Set a flag for temporary ¼ sec. cor.
80.00 Intersected the North boundary 35 lks. West of the corner to sections 1 and 2 from which corner I. run
S 15° W on a true line between sections 1 and 2
Va 14° East

40.00 Set a sand stone 16×14×3 for ¼ sec. cor.
80.00 The corner to sections 1, 2, 11 and 12
Land North part gently rolling South part broken 3rd rate
November 3rd 1869.

Township 13 N. Range 49 W. 6th P.M.

North between sections 34 and 35
Va 13°55' East

40.00 Set a lime stone 20x12x3 for ¼ sec. cor.
67.00 A dry creek 50 lks. wide runs East
80.00 Set a sand stone 16x12x5 for corner to sections 26, 27, 34 and 35
Land rolling 2nd Rate

East on a random line between sections 26 and 35
Va 14°10' East

5.90 A dry creek 35 lks. wide runs North
40.00 Set a flag for temporary ¼ sec. cor.
80.32 Intersected the N and S. line 18 lks South of the corner to sections 25, 26, 35 and 36 from which corner I run
S 89°52' W on a true line between section 26 and 35
Va 14°10' East

40.16 Set a sand stone 20x11x3 for ¼ sec. cor.
80.32 The corner to sections 26, 27, 34 and 35
Land rolling 2nd Rate

Township 13 N. Range 49 W. 6th P.M.

North between sections 26 and 27
Va 13°45' East

40.00 Set a sand stone 18x11x3 for ¼ sec. cor
80.00 Set a lime stone 22x15x3 for corner to sections 22, 23, 26 and 27
Land rolling 2nd Rate

East on a random line between sections 23 and 26
Va 14°15' East

40.00 Set a flag for temporary ¼ sec. cor.
73.75 A dry creek 100 lks. wide runs N. E.
80.22 Intersected the N and S. line 12 lks. South of the corner to sections 23, 24, 25 and 26 from which corner I run
S 89°55' W on a true line between sections 23 and 26
Va 14°15' East

40.11 Set a lime stone 19x10x3 for ¼ sec. cor.
80.22 The corner to sections 22, 23, 26 and 27
Land rolling 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 22 and 23
Va 14° East
40,00 Set a lime stone 14x12x3 for ¼ sec. cor.
80,00 Set a sand stone 17x12x8 for corner
to sections 14, 15, 22 and 23
Land rolling 2nd Rate

East on a random line between
section 14 and 23
Va 14°15' East
40,00 Set a flag for temporary ¼ sec. cor.
80,10 Intersected the N and S. line at
the corner to sections 13, 14, 23 and 24
from which corner I run
West on a true line between
sections 14 and 23
Va 14°15' East
40,05 Set a sand stone 15x10x4 for ¼ sec. cor.
80,10 The corner to sections 14, 15, 22 and 23
Land rolling 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 14 and 15
Va 14°05' East
40,00 Set a sand stone 11x11x5 for ¼ sec. cor.
80,00 Set a sand stone 17x12x4 for corner
to sections 10, 11, 14 and 15
Land rolling 2nd Rate

East on a random line between
sections 11 and 14
Va 14°15' East
40,00 Set a flag for temporary ¼ sec. cor
80,00 Intersected the N and S. line 12
lks. South of the corner to
sections 11, 12, 13 and 14 from
which corner I run
S 89°55' West on a true line between
sections 11 and 14
Va 14°15' East
40,00 Set a lime stone 19x12x3 for ¼ sec. cor
80,00 The corner to sections 10, 11, 14 and 15
Land level 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 10 and 11
Va 13°55' East

40.00 Set a sand stone 16×12×3 for 1/4 sec. cor.
80.00 Set a sand stone 17×12×3 for corner to sections 2.3.10 and 11
Land rolling 2nd Rate

East on a random line between sections 2 and 11
Va 14°15' East

40.00 Set a plug for temporary 1/4 sec. cor.
79.30 Intersected the N. and S. line 17 lks. South of the corner to sections 1.2.11 and 12 from which corner I run
S 89°53' W on a true line between sections 2 and 11
Va 14°15' East

39.90 Set a sand stone 14×12×3 for 1/4 sec. cor.
79.80 The corner to sections 2.3.10 and 11
Land rolling 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North on a random line between sections 2 and 3
Va 13°50' East

40.00 Set a plug for temporary 1/4 sec. cor.
79.62 Intersected the North Boundary line 16 lks. West of the corner to sections 2 and 3 from which corner I run
S 89°07' W on a true line between sections 2 and 3
Va 13°50' East

39.62 Set a sand stone 12×8×6 for 1/4 sec. cor.
79.62 The corner to sections 2.3.10 and 11
Land rolling 3rd Rate
November 4th 1869

Township 13 N. Range 49 W. 6th P. M.

North between sections 33 and 34
Va 13°55' East

40.00 Set a sand stone 17×12×7 for ¼ sec. cor.
80.00 Set a sand stone 16×10×6 for corner to sections 27.28.33 and 34
Land gently rolling 2nd Rate

East on a random line between sections 27 and 34
Va 14°15' East

2.15 A dry creek 15 lks. wide runs South
7.75 Same creek 25 lks. wide runs N. E.
11.25 Same creek 25 lks. wide runs S. E.
40.00 Set a flag for temporary ¼ sec. cor.
80.12 Intersected the N. and S. line 28 lks. South of the corner to sections 26.27.34 and 35 from which corner I run
S 89°48' W on a true line between sections 27 and 34
Va 14°15' East

40.06 Set a sand stone 14×10×4 for ¼ sec. cor.
80.12 The corner to sections 27.28.33 and 34
Land rolling 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 27 and 28
Va 13°50' East

2.00 A dry creek 25 lks. wide runs East
40.00 Set a sand stone 15×11×4 for ¼ sec. cor.
80.00 Set a sand stone 18×8×7 for corner to sections 21.22.27 and 28
Land gently rolling 2nd Rate

East on a random line between sections 22 and 27
Va 14°15' East

40.00 Set a flag for temporary ¼ sec. cor.
80.14 Intersected the N. and S. line 15 lks. South of the corner to sections 22.23.26 and 27 from which corner I run
S 89°54' W on a true line between sections 22 and 27
Va 14°15' East

40.07 Set a sand stone 17×10×4 for ¼ sec. cor.
80.14 The corner to sections 21.22.27 and 28
Land gently rolling 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 21 and 22
Va 13°55' East

40,00 Set a sand stone 16×11×4 for ¼ sec. cor.
80,00 Set a sand stone 15×12×3 for corner to sections 15, 16, 21 and 22
Land gently rolling 2nd Rate

East on a random line between sections 15 and 22
Va 14°15' East

40,00 Set a flag for temporary ¼ sec. cor.
80,12 Intersected the N. and S. line 28 lks. South of the corner to sections 14, 15, 22 and 23 from which corner I run
S 89°48' W on a true line between sections 15 and 22
Va 14°15' East

40,06 Set a sand stone 15×13×3 for ¼ sec. cor.
80,12 The corner to sections 15, 16, 21 and 22
Land gently rolling 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 15 and 16
Va 13°55' East

40,00 Set a sand stone 15×11×4 for ¼ sec. cor.
80,00 Set a sand stone 15×10×5 for corner to sections 9, 10, 15 and 16
Land rolling 2nd Rate

East on a random line between sections 10 and 15
Va 14°25' East

40,00 Set a flag for temporary ¼ sec. cor.
79,90 Intersected the N. and S. line 34 lks. South of the corner to sections 10, 11, 14 and 15 from which corner I run
S 89°45' W on a true line between sections 10 and 15
Va 14°25' East

39,95 Set a sand stone 16×8×4 for ¼ sec. cor.
79,90 The corner to sections 9, 10, 15 and 16
Land rolling gravely 3rd Rate

Township 13 N. Range 49 W. 5th P. M.

North between sections 9 and 10
Va 13°50' East

40.00 Set a sand stone 14+10+4 for ¼ sec. cor.
80.00 Set a sand stone 18+10+4 for corner to sections 3, 4, 9 and 10
Land rolling gravely 3rd Rate

East on a random line between sections 3 and 10
Va 14°30' East

40.00 Set a flag for temporary ¼ sec. cor
79.68 Intersected the N and S. line 44 lks. South of the corner to sections 2, 3, 10 and 11 from which corner I run
S. 89°41' W on a true line between sections 3 and 10
Va 14°30' East

~~39.84 Intersected the N and S. line~~
39.84 Set a sand stone 15+14+3 for ¼ sec. cor
79.68 The corner to sections 3, 4, 9 and 10
Land broken gravely 3rd Rate

Township 13 N. Range 49 W. 6th P. M.

North on a random between sections 3 and 4
Va 13°55' East

40.00 Set a flag for temporary ¼ sec. cor.
40.37 Intersected the North boundary 29 lks. East of the corner to sections 3 and 4 from which corner I run
S. 12° E. on a true line between sections 3 and 4
40.37 Set a sand stone 14+11+5 for ¼ sec. cor.
80.37 The corner to sections 3, 4, 9 and 10
Land rolling gravely 3rd Rate

November 5th 1869

Township 13 N. Range 49 W. 6th P.M.

North between sections 32 and 33
Va 13°55' East

40.00 Set a sand stone 18+11+4 for ¼ sec. cor.
42.25 A dry creek 30 lks. wide runs East
80.00 Set a sand stone 16+3+7 for corner to sections 28. 29. 32 and 33
Land rolling 2nd Rate

East on a random line between sections 28 and 33
Va 14°15' East

27.20 A dry creek 10 lks. wide runs S. E.
40.00 Set a flag for temporary ¼ sec. cor.
71.75 A dry creek 30 lks. wide runs N. E.
80.28 Intersected the N and S. line 15 lks. South of the corner to sections 27. 28. 33 and 34 from which corner I run
S. 89°54' W on a true line between sections 28 and 33
Va 14°15' East

40.14 Set a sand stone 21+11+7 for ¼ sec. cor.
80.28 The corner to sections 28. 29. 32 and 33
Land rolling 2nd Rate

Township 13 N. Range 49 W. 6th P.M.

North between sections 28 and 29
Va 13°50' East

19.35 A dry creek 10 lks. wide runs East
40.00 Set a sand stone 18+11+5 for ¼ sec. cor.
80.00 Set a sand stone 14+11+6 for corner to sections 20. 21. 28 and 29
Land gently rolling 2nd Rate

East on a random line between sections 21 and 28
Va 14°15' East

40.00 Set a flag for temporary ¼ sec. cor.
80.20 Intersected the N and S. line 32 lks. South of the corner to sections 21. 22. 27 and 28 from which corner I run
S. 89°46' W on a true line between sections 21 and 28
Va 14°15' East

40.10 Set a sand stone 20+10+3 for ¼ sec. cor.
80.20 The corner to sections 20. 21. 28 and 29
Land gently rolling 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 20 and 21
Va 13°55' East

40.00 Set a sand stone 16+9+5 for ¼ sec. cor.
80.00 Set a sand stone 13+11+6 for corner to sections 16, 17, 20 and 21
Land gently rolling 2nd Rate

East on a random line between sections 16 and 21
Va 14°15' East

40.00 Set a flag for temporary ¼ sec. cor.
80.14 Intersected the N. and S. line 41 lks South of the corner to sections 15, 16, 21 and 22 from which corner I run
S 84°42' W. on a true line between sections 16 and 21
Va 14°15' East

40.07 Set a sand stone 14+10+5 for ¼ sec. cor.
80.14 The corner to section 16, 17, 20 and 21
Land rolling 2nd Rate

Township 13 N. Range 49 W. 6th P. M.

North between sections 16 and 17
Va 13°55' East

40.00 Set a sand stone 16+10+5 for ¼ sec. cor.
80.00 Set a sand stone 16+9+7 for corner to sections 8, 9, 16 and 17
Land rolling 2nd Rate

East on a random line between sections 9 and 16
Va 14°30' East

40.00 Set a flag for temporary ¼ sec. cor.
80.12 Intersected the N. and S. line 8 lks. South of the corner to sections 9, 10, 15 and 16 from which corner I run
S 89°57' W on a true line between sections 9 and 16
Va 14°30' East

40.06 Set a sand stone 16+11+5 for ¼ sec. cor.
80.12 The corner to sections 8, 9, 16 and 17
Land rolling gravely 3rd Rate

Township 13 N. Range 49 W. 6th P.M.

North between sections 8 and 9
Va 13°55' East

40.00 Set a sand stone 15+10+5 for 1/4 sec. cor.
80.00 Set a sand stone 13+10+6 for corner to sections 4, 5, 8 and 9
Land rolling gravely 3rd Rate

East on a random line between sections 4 and 9
Va 14°30' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.38 Intersected the C and O. line 17 lks. South of the corner to sections 3, 4, 9 and 10 from which corner I run
S. 89°53' W on a true line between sections 4 and 9
Va 14°30' East

40.19 Set a sand stone 14+18+3 for 1/4 sec. cor
80.38 The corner to sections 4, 5, 8 and 9
Land broken gravely 3rd Rate

Township 13 N. Range 49 W. 6th P.M.

North on a random line between sections 4 and 5
Va 13°55' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.36 Intersected the North Boundary 7 lks. East of the corner to sections 4 and 5 from which corner I run
S. 03° E on a true line between sections 4 and 5
Va 13°55' East

40.36 Set a sand stone 13+10+4 for 1/4 sec cor
80.36 The corner to sections 4, 5, 8 and 9
Land rolling gravely 3rd Rate

November 6th 1869

Township 13 N. Range 49 W. 6th P. M.

North between sections 31 and 32
Va 13°55' East

40.00 Set a sand stone 19+19+3 for 1/4 sec cor.
80.00 Set a line stone 17+11+7 for corner to sections 29. 30. 31 and 32
Land gently rolling 2nd rate

East on a random line between sections 29 and 32
Va 14°15' East

40.00 Set a flag for temporary 1/4 sec. cor
79.96 Intersected the N. and S. line 34 lks. South of the corner to sections 28. 29. 32 and 33 from which corner I run
S 89°45' W on a true line between sections 29 and 32
Va 14°15' East

39.98 Set a line stone 18+13+3 for 1/4 sec cor.
79.96 The corner to sections 29. 30. 31 and 32
Land gently rolling 2nd rate

Township 13 N. Range 49 W. 6th P. M.

West on a random line between sections 30 and 31
Va 14°15' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.50 Intersected the West boundary 20 lks. North of the corner to sections 30 and 31 from which corner I run
N 89°51' E on a true line between sections 30 and 31
Va 14°15' East

40.50 Set a sand stone 19+10+3 for 1/4 sec cor
80.50 The corner to sections 29. 30. 31 and 32
Land gently rolling 2nd rate

North between sections 29 and 30
Va 13°55' East

40.00 Set a sand stone 14+12+3 for 1/4 sec. cor.
80.00 Set a sand stone 18+13+4 for corner to sections 19. 20. 29 and 30
Land gently rolling 2nd rate

Township 13 N. Range 49 W. 6th P. M.

East on a random line between
sections 20 and 29
Va 14° 30' East
40.00 Set a flag for temporary ¼ sec. cor.
80.08 Intersected the N. and S. line 6
lks. North of the corner to sections
20. 21. 28 and 29 from which
corner I run
N 89° 57' W on a true line between
sections 20 and 29
Va 14° 30' East
40.04 Set a sand stone 17+8+5 for ¼ sec. cor
80.08 The corner to sections 19. 20. 29 and 30
Land gently rolling 2nd Rate

West on a random line between
sections 19 and 30
Va 14° 30' East
40.00 Set a flag for temporary ¼ sec. cor.
80.94 Intersected the West boundary
31 lks. South of the corner to
sections 19 and 30 from
which corner I run

Township 13 N. Range 49 W. 6th P. M.

S 89° 47' East on a true line
between sections 19 and 30
Va 14° 30' East
40.94 Set a lime stone 17+10+4 for ¼ sec. cor
80.94 The corner to sections 19. 20. 29 and 30
Land gently rolling 2nd Rate

North between sections 19 and 20
Va 18° 55' East
40.00 Set a sand stone 17+8+7 for ¼ sec. cor
80.00 Set a sand stone 15+12+5 for corner
to sections 17. 18. 19 and 20
Land gently rolling 2nd Rate

East on a random line between
sections 17 and 20
Va 14° 30' East
40.00 Set a flag for temporary ¼ sec. cor.
80.02 Intersected the N. and S. line 23
lks. North of the corner to sections
16. 17. 20 and 21 from which
corner I run

Township 13 N. Range 48 W. 6th P. M.

N 89° 50' W on a true line between sections 17 and 20
Va 14° 30' East

40.01 Set a line stone 20+10+3 for ¼ sec. cor.
80.02 The corner to sections 17, 18, 19 and 20
Land gently rolling 2nd Rate

West on a random line between sections 18 and 19
Va 14° 15' East

34.64 A dry creek 36 lks. wide runs N. E.
40.00 Set a flag for temporary ¼ sec. cor.
81.33 Intersected the West Boundary 17 lks. North of the corner to sections 18 and 19 from which corner I run
N 89° 58' E on a true line between sections 18 and 19
Va 14° 15' East

41.33 Set a line stone 16+9+7 for ¼ sec. cor.
81.33 The corner to sections 17, 18, 19 and 20
Land gently rolling 2nd Rate

Township 13 N. Range 48 W. 6th P. M.

North between sections 17 and 18
Va 13° 55' East

4.45 A dry creek 50 lks. wide runs East
40.00 Set a line stone 18+15+3 for ¼ sec. cor.
80.00 Set a sand stone 18+14+4 for corner to sections 7, 8, 17 and 18
Land rolling 2nd Rate

East on a random line between sections 8 and 17
Va 14° 15' East

40.00 Set a flag for temporary ¼ sec. cor.
79.84 Intersected the N. and S. line at the corner to sections 8, 9, 16 and 17 from which corner I run
West on a true line between sections 8 and 17
Va 14° 15' East

39.92 Set a line stone 18+12+3 for ¼ sec. cor.
79.84 The corner to sections 7, 8, 17 and 18
Land rolling 2nd Rate

November 8th 1869

Township 13 N. Range 49 W. 6th P.M.

West on a random line between sections 7 and 18

Va 14°15' East

40.00 Set a place for temporary ¼ sec. cor.

81.78 Intersected the West boundary line 31 lks. North of the corner to sections 7 and 18 from which corner I run

N 89°47' East on a true line between sections 7 and 18

Va 14°15' East

41.78 Set a sand stone 15+12+3 for ¼ sec. cor.

81.78 The corner to sections 7, 8, 17 and 18

Land gently rolling 2nd Rate

North between section 7 and 8

Va 13°55' East

40.00 Set a sand stone 15+9+3 for ¼ sec. cor

80.00 Set a sand stone 15+10+4 for corner to sections 5, 6, 7 and 8

Land South part gently rolling 2nd Rate, North part broken gravely 3rd Rate

Township 13 N. Range 49 W. 6th P.M.

East on a random line between sections 5 and 8

Va 14°15' East

40.00 Set a place for temporary ¼ sec. cor.

79.92 Intersected N and S. line 2 lks. South of the corner to sections 4, 5, 8 and 9 from which corner I run

S 89°59' West on a true line between sections 5 and 8

Va 14°45' East

39.96 Set a sand stone 14+12+4 for ¼ sec. cor.

79.92 The corner to sections 5, 6, 7 and 8

Land broken gravely 3rd Rate

West on a random line between sections 6 and 7

Va 14°15' East

40.00 Set a place for temporary ¼ sec. cor.

82.06 Intersected the West boundary 15 lks. North of the corner to sections 6 and 7 from which corner I run

Township 13 N. Range 47 W. 6th P. M.

N. 89°54' E on a true line between
Sections 6 and 7
Va 14°15' East
42.06 Set a sand stone 12+9+6 for 1/4 sec. cor
82.06 The corner to sections 5. 6. 7 and 8
Land broken gravely 3rd Rate

North on a random line between
Sections 5 and 6
Va 14° East
71.00 Set a plag for temporary 1/4 sec. cor
59.00 Enter bottom land bearing East
and West
80.51 Intersected the North Boundary
12 lks. West of the corner to
sections 5 and 6 from which
corner I run
S. 0°15' W on a true line between
Sections 5 and 6
Va 14° East
40.51 Set a sand stone 15+14+4 for 1/4 sec. cor
80.51 The corner to sections 5. 6. 7 and 8
Land rolling 2nd Rate
November 9th 1869

Township 13 N. Range 47 W. 6th P. M.

General Description
The land in this Township
is generaly gently rolling
2nd rate prairie, the
Northern part is considerably
broken with gravely ridges.
There are several stone
quarries in the Township
principaly sand stone

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No. 18 North of the base line of Range No 49 West of the 6th Principal Meridian, showing the respective capacities in which they acted

William H. Fox Chain man
Homer Tiffany Chain man
Robert N. B. Simpson Mound man
James Long Mound man
George J. Kellogg Flag man

We hereby certify that we assisted Philander B. Patterson deputy surveyor in surveying and subdividing Township number eighteen North of the base line of Range number forty nine West of the sixth Principal Meridian and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed according to the instructions furnished by the Surveyor General

Wm. H. Fox
Homer Tiffany
Robert N. B. Simpson
James Long
George J. Kellogg

Subscribed by said Philander C. Patterson deputy surveyor, and sworn to before me a Notary Public this 4th day of January 1870

J. M. Patterson
Notary Public

Surveyor General's Office
Plattsmouth, Neb. April 14th 1870

The foregoing field notes of the survey of the sub-division lines of Township No 13 North of the Base Line, of Range No 49 West of the 6th Principal Meridian in the State of Nebraska, executed by Philander C. Patterson, under his contract No 29 dated July 19th 1869, in the month of November 1869, having been critically examined the necessary corrections and explanations made the foregoing field notes and the surveys they describe are hereby approved.

Robt R. Livingston
Surveyor General.

Index Diagram

Town 14 N. R 49 W

6	76	5	67	4	61	3	55	2	49	1	
75		74		66		61		54		48	
7	74	8	66	9	60	10	54	11	48	12	
73		73		65		60		53		47	
18	72	17	65	16	59	15	53	14	47	13	
72		71		64		59		52		46	
19	71	20	64	21	58	22	52	23	46	24	
70		70		63		58		51		45	
30	69	29	63	28	57	27	51	26	45	25	
69		68		62		57		50		44	
31	68	32	62	33	56	34	50	35	44	36	

of the subdivision lines in Township 14 North, Range 49 West of the 6th Principal Meridian in the State of Nebraska by
Philander C. Patterson
Deputy Surveyor
under his contract bearing date July 19th 1869.

Subdivision commenced November 10th 1869

Subdivision completed November 20th 1869

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the following field notes of Township 14 North, Range 49 West of the 6th Principal Meridian, showing the respective capacities in which they acted

William F. Fox chain man
Homer Tiffany chain man
Robert N. B. Simpson mound man
James Long mound man
George J. Kellogg Flag man

Field notes of the subdivision lines in Township 14 N. Range 49 W. 6th P. M.

To determine the proper adjustment of my compass for subdividing this Township, I commence at the corner to Townships 13 and 14 North, Ranges 48 and 49 West and run
North on a blank line along the East boundary of section 36
variation 13°50' East

40.07 To the quarter section corner
80.15 To a point 2 lks. West of the corner to sections 25 and 36
To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13°49' East

Subdivision commenced November 10th 1869

From the corner to sections 1.2.35 and 36 on the South boundary of the Township. I run

Township 14 N. Range 49 W. 6th P.M.

North between sections 35 and 36
Va 13°50' East

(add the wind inches at stone corners)

36.14 Emigrant Road bearing N. W. and S. E
40.00 Set a sand stone 18×16×4 ins for ¼ sec. cor.
52.37 Lodge Pole creek 100 lks. wide runs N. E
80.00 Set a sand stone 15×12×4 ins for corner to sections 25. 26. 35 and 36
Land level bottom good 2nd Rate

East on a random line between sections 25 and 36
Va 14°40' East

1.33 Lodge Pole creek 50 lks. wide runs North
4 chains N. of ditch cut across bend of creek
15.00 Same creek 50 lks. wide runs South
40.00 Set a flag for temporary ¼ sec. cor.
79.96 Intersected the East Boundary line 16 lks. South of the corner to sections 25 and 36 from which corner I run S 89°53' W on a true line between sections 25 and 36
Va 14°40' East
39.98 Set a sand stone 18×12×5 ins for ¼ sec. cor.
79.96 The corner to sections 25. 26. 35 and 36
Land level bottom good 2nd Rate
November 10th 1869

Township 14 N. Range 49 W. 6th P.M.

North between sections 25 and 26
Va 13°50' East

4.50 Lodge Pole creek runs North, from S. E.
5.75 Center of Union Pacific Rail Road bearing East and West
9.00 Leave creek runs N East Enter up land bearing East and West
40.00 Set a sand stone 28×8×4 ins for ¼ sec. cor.
80.00 Set a sand stone 20×9×7 ins for corner to sections 23. 24. 25 and 26
Land rolling gravely 3rd Rate

East on a random line between sections 24 and 25
Va 14°40' East

40.00 Set a flag for temporary ¼ sec. cor.
80.09 Intersected the East Boundary 32 lks South of the corner to sections 24 and 25 from which corner I run S 89°46' W on a true line between sections 24 and 25
Va 14°40' East
40.04 Set a sand stone 18×12×3 ins for ¼ sec. cor
80.09 The corner to sections 23. 24. 25. and 26
Land rolling gravely 3rd Rate
November 11th 1869

Township 14 N. Range 49 W. 6th P.M.

North between sections 23 and 24
Va 13°50' East

40.00 Set a sand stone 16×12×3 for 1/4 sec. cor
80.00 Set a sand stone 16×11×4 for corner to sections 13, 14, 23 and 24
Land rolling gravely 3rd Rate

East on a random line between sections 13 and 24
Va 14°45' East

40.00 Set a flag for temporary 1/4 sec. cor
80.26 Intersected the East Boundary 37 lks. South of the corner to sections 13 and 24 from which corner I run
S 89°47' W on a true line between sections 13 and 24
Va 14°45' East

40.13 Set a sand stone 16×12×3 for 1/4 sec. cor
80.26 The corner to sections 13, 14, 23 and 24
Land broken gravely and stony

Township 14 N. Range 49 W. 6th P.M.

North between sections 13 and 14
Va 13°40' East

40.00 Set a sand stone 20×14×3 for 1/4 sec cor
55.90 A dry creek 70 lks. wide runs S. E.
77.72 Same dry creek 28 lks wide runs S. W.
80.00 Set a sand stone 13×9×8 for corner to sections 11, 12, 13 and 14
Land rolling 3rd Rate

East on a random line between sections 12 and 13
Va 14°45' East

2.90 A dry creek 20 lks wide runs S. W
40.00 Set a flag for temporary 1/4 sec. cor,
80.12 Intersected the East Boundary 31 lks South of the corner to sections 12 and 13 from which corner I run
S 89°47' W on a true line between sections 12 and 13
Va 14°45' East

40.06 Set a sand stone 17×10×4 for 1/4 sec. cor,
80.12 The corner to sections 11, 12, 13 and 14
Land rolling 3rd Rate

Township 14 N. Range 49 W. 6th P.M.

North between sections 11 and 12
Va 13°50' East
25.03 A dry creek 37 lks wide runs S. E.
40.00 Set a sand stone 15 x 12 x 3 for ¼ sec. Cor
80.00 Set a sand stone 15 x 14 x 6 for corner to sections 1, 2, 11 and 12
Land rolling 2nd Rate

East on a random line between section 1 and 12
Va 14°50' East
40.00 Set a flag for temporary ¼ sec. Cor
79.86 Intersect the East Boundary line 30 lks. South of the corner to sections 1 and 12 from which corner I run
S 88°47' W on a true line between sections 1 and 12
Va 14°50' East
39.98 Set a sand stone 20 x 10 x 4 for ¼ sec Cor
79.86 The corner to section 1, 2, 11 and 12
Land level 2nd Rate

Township 14 N. Range 49 W. 6th P.M.

North on a random line between sections 1 and 2
Va 14° East
40.00 Set a flag for temporary ¼ sec. Cor
81.13 Intersect the North Boundary line 37 lks. East of the corner to sections 1 and 2 from which corner I run
S 00°15' E on a true line between sections 1 and 2
Va 14° East
41.13 Set a sand stone 20 x 12 x 3 for ¼ sec. Cor
81.13 The corner to sections 1, 2, 11 and 12
Land rolling 2nd Rate

Township 14 N. Range 49 W. 6th P. M.

North between sections 34 and 35
Va 14° East

4.84 Emigrant road bearing E and W
6.00 Enter bottom land bearing E and W
40.00 Set a sand stone 18x12x3 for ¼ sec. cor.
48.68 Lodge pole creek 50 lks. wide run N. E
72.30 Road to Sidney bearing E and W
75.42 Center of Union Pacific Rail Road bearing E and W
80.00 Set a sand stone 17x12x3 for corner to sections 26, 27, 34 and 35
Land level bottom 2nd Rate

East on a random line between sections 26 and 35
Va 14° 50' East

23.55 Emigrant road bearing N and S
40.00 Set a flag for temporary ¼ sec. cor
47.75 Center of U. P. R. R. bearing N. E. and S. W.
79.78 Intersected the N and S. line 15 lks. North of the corner to sections 25, 26, 35 and 36 from which corner I run

Township 14 N. Range 49 W. 6th P. M.

N 89° 53' W on a true line between sections 26 and 35
Va 14° 50' E

39.89 Set a sand stone 14x12x4 for ¼ sec. cor
79.78 The corner to sections 26, 27, 34 and 35
Land gently rolling bottom 2nd Rate
November 13th 1869

North between sections 26 and 27
Va 14° East

5.00 Leave bottom and Enter upland bearing S. E and N. W.
40.00 Set a sand stone 17x12x3 for ¼ sec cor
51.75 Emigrant road bearing S. E and N. W
80.00 Set a sand stone 17x10x6 for corner to sections 22, 23, 26 and 27
Land rolling gravely 3rd Rate

East on a random line between sections 23 and 26
Va 14° 45' East

40.00 Set a flag for temporary ¼ sec. cor
79.90 Intersected the N and S. line at the corner to sections 23, 24, 25 and 26 from which corner I run

Township 14 N. Range 49 W. 6th P.M.

West on a true line between
sections 23 and 26
Va 14°45' East
39.95 Set a sand stone 17.11×4 for ¼ sec. cor.
79.90 The corner to sections 22.23.26 and 27
Land rolling gravely 3rd Rate

North between sections 22 and 23
Va 14° East
40.00 Set a sand stone 16×12×3 for ¼ sec. cor.
80.00 Set a sand stone 16×11×4 for corner
to sections 14.15.22 and 23
Land rolling gravely 3rd Rate

East on a random line between
sections 14 and 23
Va 14°45' East
40.00 Set a flag for temporary ¼ sec. cor.
80.00 Intersected the N and S. line 3 lks
North of the corner to sections
13.14.23 and 24 from which
corner I run
N 89°59' W on a true line between
sections 14 and 23
Va 14°45' East

Township 14 N. Range 49 W. 6th P.M.

40.00 Set a sand stone 14×10×5 for ¼ sec. cor.
80.00 The corner to sections 14.15.22 and 23
Land rolling. 2nd Rate

North between sections 14 and 15
Va 14° East
40.00 Set a sand stone 14×12×3 for ¼ sec. cor.
80.00 Set a sand stone 16×11×5 for corner
to sections 10.11.14 and 15
Land rolling 2nd Rate

East on a random line between
sections 11 and 14
Va 14°45' East
40.00 Set a flag for temporary ¼ sec. cor.
61.40 A dry creek 15 lks. wide runs S. W.
80.26 Intersected N and S. line 5 lks North
of the corner to sections 11.12.13
and 14 from which
corner I run
N 89°58' W on a true line between
sections 11 and 14
Va 14°45' East
40.13 Set a sand stone 19×10×4 for ¼ sec. cor.

Township 14 N. Range 48 W. 6th P.M.

80.26 The corner to sections 10.11.14 and 15
Land rolling 2nd rate

North between sections 10 and 11
Va 14° East

35.60 A dry creek 20 lks. wide runs N.E.
39.21 Foot of perpendicular bluff 50 feet high bearing East and West
40.00 Set a sand stone 20×13×3 for 1/4 sec. cor
80.00 Set a sand stone 18×14×3 for corner to sections 2,3,10 and 11
Land rolling 2nd rate

East on a random line between sections 2 and 11
Va 14°30' East

19.00 A dry creek 10 lks. wide runs S.E.
21.25 Same creek 15 lks wide runs N.E.
23.57 Foot of perpendicular rock bluff 40 feet high bearing N.E. and S.W.
40.00 Set a plaz for temporary 1/4 sec. cor
52.00 Same dry creek 100 lks wide runs South
54.00 Foot of perpendicular rock 35 feet high bearing North and South

Township 14 N. Range 48 W. 6th P.M.

80.38 Intersected N. and S. line 37 lks South of the corner to sections 1.2.11 and 12 from which corner I run
S 89°47' W on a true line between sections 2 and 11
Va 14°30' East

40.19 Set a sand stone 18×12×3 for 1/4 sec. cor
80.38 The corner to sections 2.3.10 and 11
Land broken and rocky

North on a random line between sections 2 and 3
Va 14°15' East

6.00 Top of rocky hill bearing S.E. and S.W.
7.30 Foot of hill a dry creek 15 lks wide runs East
11.90 Same creek 10 lks. wide runs S.W.
22.75 Foot of rocky hill bearing N.E. and S.W.
40.00 Set a plaz for temporary 1/4 Sec. cor
43.45 Opposite foot of hill bearing E and W
A dry creek 30 lks wide runs East

31-32-33

Township 14 N. Range 49 W. 6th P.M.

81.75 Intersected the North Boundary 49 lks. East of the corner to sections 2 and 3 from which corner I run
So. 2½' E on a true line between sections 2 and 3
Va 14°15' East

~~41.75 The corner to sections~~

41.75 Set a sand stone 18×10×3 for ¼ sec. cor.

81.75 The corner to sections 2.3.10 and 11
Land broken and rocky
November 15th 1869

North between sections 33 and 34
Va 14° East

3.15 Road bearing East and West
18.11 Dodge Pole creek 100 lks. wide runs East
40.00 Set a sand stone 19×12×3 for ¼ sec. cor.
67.70 Road to Sidney bearing E and W
71.14 Center of Union Pacific R. R. bearing E and W
80.00 Set a sand stone 16×11×3 for ~~¼ sec. cor.~~ corner to sections 27.28.33 and 34
Land level bottom 2nd rate

Township 14 N. Range 49 W. 6th P.M.

East on a random line between sections 27 and 34
Va 14°45' East

40.00 Set a flag for temporary ¼ sec. cor.

78.80 Intersected the N. End of line 10 lks. North of the corner to sections 26.27.34 and 35 from which corner I run
N. 39°55' W on a true line between sections 27 and 34
Va 14°45' East

38.80 Set a sand stone 18×12×4 for ¼ sec. cor.

78.80 The corner to sections 27.28.33 and 34
Land gently rolling gravely 3rd rate

North between sections 27 and 28
Va 14°15' East

10.00 Leave bottom entr. upland bearing E. & W.
40.00 Set a sand stone 14×12×3 for ¼ sec. cor.
80.00 Set a sand stone 14×15×4 for corner to sections 21.22.27 and 28
Land rolling gravely 3rd rate

Township 14 N. Range 49 W. 6th P.M.

East on a random line between sections 22 and 27
Va 14°45' East

2.20 Emigrant road bearing S.E. and N.W.
40.00 Set a flag for temporary ¼ sec. cor.
80.16 Intersected the N. and S. line 24 lks. North of the corner to section 22, 23, 26 and 27 from which corner I run
N 89°50' W on a true line between sections 22 and 27
Va 14°45' East
40.08 Set a sand stone 16×12×3 for ¼ sec. cor.
80.16 The corner to sections 21, 22, 27 and 28
Land rolling 3rd Rate

North between sections 21 and 22
Va 14°15' East

1.32 Emigrant road bearing S.E. and N.W.
40.00 Set a sand stone 17×11×3 for ¼ sec. cor.
80.00 Set a sand stone 16×13×3 for corner to sections 15, 16, 21 and 22
Land gently rolling 2nd Rate

Township 14 N. Range 49 W. 6th P.M.

East on a random line between sections 15 and 22
Va 14°45' East

40.00 Set a flag for temporary ¼ sec. cor.
80.02 Intersected the N. and S. line 27 lks. North of the corner to sections 14, 15, 22 and 23 from which corner I run
N 89°48' W on a true line between sections 15 and 22
Va 14°45' East
40.01 Set a sand stone 16×12×4 for ¼ sec. cor.
80.02 The corner to sections 15, 16, 21 and 22
Land rolling 2nd Rate

North between sections 15 and 16
Va 14°20' East

~~40.00~~
40.00 Set a sand stone 14×12×3 for ¼ sec. cor.
57.75 A dry creek 25 lks. wide runs East
62.50 Same creek 30 lks. wide runs N. W.
78.70 Same creek 40 lks. wide runs East
80.00 Set a sand stone 15×9×6 for corner to sections 9, 10, 15 and 16
Land rolling 2nd Rate

East on a random line between
sections 10 and 15
Va 14°45' East

35.80 S dry creek 20 lks. wide runs N.E.
40.00 Set a flag for temporary ¼ sec. cor.
80.08 Intersected the N. and S. line 25
lks. North of the corner to
sections 10, 11, 14 and 15 from
which corner I run
N 89°48' W on a true line between
sections 10 and 15
Va 14°45' East

40.04 Set a sand stone 18×12×3 for ¼ sec. cor.
80.08 The corner to sections 9, 10, 15 and 16
Land broken and rocky

North between sections 9 and 10
Va 14°30' East

40.00 Set a sand. stone 13×12×4 for ¼ sec. cor.
75.75 S dry creek 15 lks. wide runs East
80.00 Set a sand stone 16×14×3 for corner
to section 3, 4, 9 and 10
Land rolling gravely 3rd rate

East on a random line between
sections 3 and 10
Va 14°45' East

40.00 Set a flag for temporary ¼ sec. cor.
80.26 Intersected the N. and S. line
29 lks. North of the corner to
sections 2, 3, 10 and 11 from
which corner I run
N 89°48' W on a true line between
section 3 and 10
Va 14°45' East

40.13 Set a sand stone 16×13×3 for ¼ sec. cor.
80.26 The corner to sections 3, 4, 9 and 10
Land rolling 3rd rate

North on a random line between
sections 3 and 4
Va 14°30' East

40.00 Set a flag for temporary ¼ sec. cor.
81.24 Intersected the North boundary
58 lks. East of the corner to sections
3 and 4 from which corner
I run
S 0°24' E on a true line between
sections 3 and 4

Township 14 N. Range 49 W. 6th P.M.

Va 14° 30' East

41.24 Set a sand stone 18×12×3 for 1/4 sec. cor.
81.24 The corner to sections 3, 4, 9 and 10
Land gently rolling 2nd Rate

November 16th 1869

North between sections 32 and 33

Va 14° 15' East

25.10 Large Tobacco creek 75 lks. under run East
40.00 Set a sand stone 17×11×3 for 1/4 sec. cor.
64.20 Road to Sidney bearing E. and W.
69.12 Center of the Union Pacific Rail Road bearing E. and W.
80.00 Set a sand stone 18×10×3 for corner to sections 28, 29, 32 and 33
Land level bottom gravelly 2nd Rate

East on a random line between sections 28 and 33

Va 14° 45' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.06 Intersected the N. and S. line 30 lks. South of the corner to sections 27, 28, 33 and 34 from which corner I run

Township 14 N. Range 49 W. 6th P.M.

S 89° 47' W on a true line between sections 28 and 33

Va 14° 45' East

40.03 Set a sand stone 17×10×4 for 1/4 sec. cor.
80.06 The corner to sections 28, 29, 32 and 33
Land level gravelly 3rd Rate

North between sections 28 and 29

Va 14° 15' East

24.00 Leave bottom land bearing E. and W.
40.00 Set a sand stone 14×11×4 for 1/4 sec. cor.
80.00 Set a sand stone 18×11×4 for corner to sections 20, 21, 28 and 29
Land gently rolling sandy 3rd Rate

East on a random line between sections 21 and 28

Va 14° 45' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.12 Intersected the N. and S. line 34 lks. South of the corner to sections 21, 22, 27 and 28 from which corner I run

Township 14 N. Range 47 W. 6th P. M.

S 89°45' W on a true line between sections 27 and 28
Va 14°45' East

40.00 Set a sand stone 19×10×4 for ¼ sec. cor.
80.12 The corner to sections 20, 21, 28 and 29
Land rolling 3rd rate

North between sections 20 and 21
Va 14°15' East

40.00 Set a sand stone 15×11×4 for ¼ sec. cor.
80.00 Set a sand stone 17×10×5 for corner to sections 16, 17, 20 and 21
Land gently rolling 2nd rate

East on a random line between sections 16 and 21
Va 14°50' East

19.36 Emigrant Road bearing N. W. and S. E.
40.00 Set a flag for temporary ¼ sec. cor.
80.14 Intersected the N. and S. line 6 lks South of the corner to sections 15, 16, 21 and 22 from which corner I run

Township 14 N. Range 47 W. 6th P. M.

S 89°57' W on a true line between sections 16 and 21
Va 14°50' East

40.07 Set a sand stone 18×15×8 for ¼ sec. cor.
80.14 The corner to sections 16, 17, 20 and 21
Land gently rolling 2nd rate

North between sections 16 and 17
Va 14°20' East

19.75 Emigrant Road bearing N. W. and S. E.
40.00 Set a sand stone 14×12×3 for ¼ sec. cor.
80.00 Set a sand stone 13×12×3 for corner to sections 8, 9, 16 and 17
Land gently rolling 2nd rate

East on a random line between sections 9 and 16
Va 14°50' East

40.00 Set a flag for temporary ¼ sec. cor.
80.24 Intersected the N. and S. line 5 lks South of the corner to sections 9, 10, 15 and 16 from which corner I run

Township 14 N. Range 49 W. 6th P. M.

S. 89°55' W. on a true line between
sections 9 and 16
Va 14°50' East
40,12 Set a sand stone 18+17+4 for 1/4 sec. cor.
80,24 The corner to sections 8, 9, 16 and 17
Land rolling 2nd rate

North between sections 8 and 9
Va 14°30' East
40,00 Set a sand stone 16+12+3 for 1/4 sec. cor.
80,00 Set a sand stone 17+16+4 for corner
to sections 4, 5, 8 and 9
Land rolling 2nd rate

East on a random line between
sections 4 and 9
Va 14°50' East
40,00 Set a flint for temporary 1/4 sec. cor.
80,10 Intersected the N. and S. line
12 lks. South of the corner to
sections 3, 4, 9 and 10 from
which corner I run
S. 89°55' W. on a true line between
sections 4 and 9

Township 14 N. Range 49 W. 6th P. M.

Va 14°50' East
40,05 Set a sand stone 15+11+5 for 1/4 sec. cor.
80,10 The corner to sections 4, 5, 8 and 9
Land rolling gravely 3rd rate

North on a random line between
sections 4 and 5
Va 14°40' East
40,00 Set a flint for temporary 1/4 sec. cor.
81,00 Intersected the North Boundary
72 lks. East of the corner to
sections 4 and 5 from which
corner I run
S. 89°30' E. on a true line between
sections 4 and 5
Va 14°40' East
41,00 Set a sand stone 16+15+3 for 1/4 sec. cor.
81,00 The corner to sections 4, 5, 8 and 9
Land gently rolling 2nd rate

November 17th 1859

Township 14 N. Range 49 W. 6th P.M.

North between sections 31 and 32
Va 14°20' East

23.08 Ad gravel creek 15 lks. wide runs N.E.
40.00 Set a sand stone 18×16×3 for 1/4 sec. cor.
66.11 Center of the Union Pacific Rail Road (near Sidney Station) bearing E and W.
80.00 Set a sand stone 16×14×4 for corner to sections 29, 30, 31 and 32
Land level bottom 2nd Rate

East on a random line between sections 29 and 32
Va 14°45' East

6.15 Ad dry creek 30 lks. wide runs South
40.00 Set a flag for temporary 1/4 sec. cor.
79.96 Intersected the N and S. line 10 lks. North of the corner to sections 28, 29, 32 and 33 from which corner I run
N 89°56' W on a true line between section 29 and 32
Va 14°45' East

39.98 Set a sand stone 15×13×3 for 1/4 sec. cor.
79.96 The corner to sections 29, 30, 31 and 32
Land level gravel 2nd Rate

Township 14 N. Range 49 W. 6th P.M.

West on a random line between section 30 and 31
Va 14°40' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.76 Intersected the West boundary 11 lks. South of the corner to sections 30 and 31 from which corner I run
S 89°55' E. on a true line between section 30 and 31
Va 14°40' East

~~40.76 The corner to sections~~
40.76 Set a sand stone 17×12×3 for 1/4 sec. cor.
80.76 The corner to sections 29, 30, 31 and 32
Land gently rolling gravely 3rd Rate

North between sections 29 and 30
Va 14°30' East

15.42 Ad dry creek 10 lks. wide runs E.
40.00 Set a sand stone 15×9×7 for 1/4 sec. cor.
80.00 Set a sand stone 15×10×5 for corner to sections 19, 20, 29 & 30
Land broken gravely 3rd Rate

September 18th 1859

Township 14 N. Range 49 W. 6th P.M.

East on a random line between
sections 20 and 29
Va 14°45' East
40,00 Set a flag for temporary ¼ sec. cor,
80,10 Intersected the N. and S. line
20 lks. North of the corner to
sections 20, 21, 28 and 29 from
which corner I run
N 89°51' W on a true line between
sections 20 and 29
Va 14°45' East
40,05 Set a sand stone 19×12×3 for ¼ sec. cor,
80,10 The corner to section 19, 20, 29 and 30
Sand rolling gravely 3rd rate

West on a random line between
sections 19 and 30
Va 14°40' East
40,00 Set a flag for temporary ¼ sec, cor,
80,72 Intersected the West boundary
21 lks. South of the corner to
sections 19 and 30 from which
corner I run
S 89°51' E on a true line between

Township 14 N. Range 49 W. 6th P.M.

sections 19 and 30
Va 14°40' East
40,72 Set a sand stone 19×9×6 for ¼ sec, cor,
80,72 The corner to sections 19, 20, 29 and 30
Sand rolling 3rd rate

North between section 19 and 20
Va 14°30' East
40,00 Set a sand stone 15×12×4 for ¼ sec, cor,
80,00 Set a sand stone 17×11×6 for corner
to sections 17, 18, 19 and 20
Sand rolling 3rd rate

East on a random line between
sections 17 and 20
Va 14°45' East
40,00 Set a flag for temporary ¼ sec, cor,
80,26 Intersected the N. and S. line
16 lks. North of the corner to
sections 16, 17, 20 and 21 from
which corner I run
N 89°53' W on a true line between
sections 17 and 20
Va 14°45' East

Township 14 N, Range 49 W. 6th P. M.

40.13 Set a sand stone 15×11×3 for ¼ sec. cor.
80.26 The corner to sections 17, 18, 19 and 20
Land gently rolling 2nd rate

West on a random line between sections 18 and 19
Va 14°40' East

40.00 Set a flag for temporary ¼ sec. cor.
80.80 Intersection the West boundary line 25 lks. South of the corner to sections 18 and 19 from which corner I run
S. 89°49' E on a true line between sections 18 and 19
Va 14°40' East

40.80 Set a sand stone 18×11×3 for ¼ sec. cor.
80.80 The corner to sections 17, 18, 19 and 20
Land gently rolling 2nd rate

North between sections 17 and 18
Va 14°30' East

40.00 Set a sand stone 15×13×3 for ¼ sec. cor.
80.00 Set a sand stone 18×14×3 for corner to sections 7, 8, 17 and 18
Land gently rolling 2nd rate

Township 14 N, Range 49 W. 6th P. M.

East on a random line between sections 8 and 17
Va 14°45' East

34.85 Emigrant road bearing N.W. and S.E.
40.00 Set a flag for temporary ¼ sec. cor.
80.36 Intersects the E. and W. line 5 lks. North of the corner to section 8, 9, 16 and 17 from which corner I run
N. 89°58' W on a true line between section 8 and 17
Va 14°45' East

40.18 Set a sand stone 17×11×3 for ¼ sec. cor.
80.36 The corner to sections 7, 8, 17 and 18
Land gently rolling 2nd rate

West on a random line between sections 7 and 18
Va 14°40' East

40.00 Set a flag for temporary ¼ sec. cor.
80.94 Intersects the West boundary line 32 lks. South of the corner to sections 7 and 18 from which corner I run

Township 12 N. Range 49 W. 6th P. M.

S 89° 40' E on a true line between sections 7 and 18
Va 14° 40' East

40.94 Set a sand stone 15x12x4 for 1/4 sec. cor.
80.94 The corner to sections 7, 8, 17 and 18
Land gently rolling 2nd rate

North between section 7 and 8
Va 14° 30' East

28.75 Emigrant road bearing N. W. and S. E.
40.00 Set a sand stone 14x12x3 for 1/4 sec. cor.
80.00 Set a sand stone 17x12x4 for ~~1/4 sec.~~ corner to sections 5, 6, 7 and 8
Land rolling 2nd rate

East on a random line between section 5 and 8
Va 14° 45' East

40.00 Set a flag for temporary 1/4 sec. cor.
80.44 Intersected the N. and S. line 6 lks North of the corner to sections 4, 5, 8 and 9 from which corner I run

Township 12 N. Range 49 W. 6th P. M.

N 89° 57' W on a true line between sections 5 and 8
Va 14° 45' East

40.22 Set a sand stone 18x13x3 for 1/4 sec. cor.
80.44 The corner to sections 5, 6, 7 and 8
Land rolling 2nd rate

West on a random line between section 6 and 7
Va 14° 40' East

26.00 Emigrant road bearing N. W. and S. E.
40.00 Set a flag for temporary 1/4 sec. cor.
81.18 Intersected the West Boundary 42 lks. South of the corner to sections 6 and 7 from which corner I run
S 89° 42' E on a true line between section 6 and 7
Va 14° 40' East

41.18 Set a sand stone 15x11x4 for 1/4 sec. cor.
81.18 The corner to sections 5, 6, 7 and 8
Land rolling 2nd rate

Township 14 N. Range 49 W. 6th P.M.

North on a random line between
sections 5 and 6
Va 14°50' East
40.00 Set a place for temporary 1/4 sec. cor,
81.45 Intersected the North Boundary line
46 lks. East of the corner to
section 5 and 6 from which
corner I run
So. 20' E on a true line between
sections 5 and 6
Va 14°50' East
41.45 Set a sand stone 15x12x3 for 1/4 sec. cor,
81.45 The corner to sections 5.6.7 and 8
Land rolling 2nd rate

November 20th 1859

General Description

The land in this Township is
considerably broken and rocky
there is some good 2nd rate land
in the Northern part of the
Township. The bottom land
along Lodge Pole creek is
generally grassy. Lodge Pole
creek is a beautiful stream of
clear water running through
the southern part of the
Township.
The Union Pacific Rail Road
runs through the southern part
of the Township in the valley
along the North side of Pole
creek.
Sidney Station is situated
in the N. E. quarter of section 31.
It contains a round house, Machi
ne shop. Eating houses and two or
three stores &c
Barrack for the soldiers are
being built in the N. W
quarter of section 32.

List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 14 North, of the base line of Range No 49 West of the 6th Principal Meridian showing the respective capacities in which they acted

William F Fox chain man
Homer Tiffany chain man
Robert N. B. Simpson merid man
James Long merid man
George J Kellogg flag man

We hereby certify that we assisted Philander C. Patterson deputy surveyor in surveying and subdividing Township number fourteen North of the base line of Range number forty nine West of the Sixth Principal Meridian, and that said Township has been in all respects to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General.

William F. Fox
Homer Tiffany
Robert N. B. Simpson
James Long
George J. Kellogg

Subscribed and sworn to by the persons whose names are thereto affixed before me the 4th day of January 1870.

J. M. Patterson
Notary Public

I, Philander C. Patterson deputy surveyor, do solemnly swear that in pursuance of a contract with Robert R. Livingston Surveyor of the public lands of the United States in the State of Nebraska bearing date the 19 day of July 1869, and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General, I have faithfully surveyed the subdivision lines ~~and~~ of Township No 14 North of the base line of Range No 49 West of the 6th Principal Meridian in the State aforesaid, and do further solemnly swear that the foregoing are the true and original field notes of such survey

Philander C. Patterson
Deputy Surveyor

Subscribed by said Philander C. Patterson deputy Surveyor and sworn to before me this 4th day of January 1870

J M Patterson
Notary Public

Surveyor General's Office
Plattsmouth Neb. April 14th 1870
The foregoing field notes of the Survey of the Sub division lines of Township 14 North of the Base Line, of Range No 49 West of the 6th Principal Meridian in the State of Nebraska, executed by Philander C. Patterson under Contract No 29 dated July 19th 1869 in the month of November 1869 having been critically examined the necessary corrections & explanations made the said field notes and the Survey they describe are hereby approved -

Robt R Livingston
Surveyor General

Subdivision of
Township No. 15. N.
Range No 49 West
of the 6th Principal
Meridian. in the State
of Nebraska.
Commenced Octobr 14th
1870
Finished Octobr 19th 1870
By Hiram C. Fellows.
Deputy Survyr.

Names of Assistants

Geo. H. Brown } Chainmen
Edwd. F. Smith }

Samuel Gillespie } axeman

Wm H Evans } ~~Compassman~~ Flagman

Inasmuch as I run the Township lines and executed my subdivisions with a Solar compass I deem it unnecessary to retrace the south and East boundary of Section 36

Index Diagram
Town 15 N R 47 W

6	144	5	128	4	117	3	106	2	95	1
148		142		127		116		105		94
7	141	8	126	9	115	10	104	11	93	12
140		139		126		114		103		92
18	138	17	124	16	113	15	102	14	91	13
137		136		123		112		101		90
19	135	20	122	21	111	22	100	23	90	24
134		133		121		110		99		89
30	132	29	120	28	109	27	98	26	88	25
131		130		119		108		97		88
31	129	32	118	33	107	34	96	35	87	36

chains North between Sections 35 and 36
Va 15° 28' East
40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00 Set a charred post in mound with pits as per instructions for corner to Sections 25-26. 35 and 36
Land rolling
Soil 3rd rate Prairie

East on a random line between Sections 25 and 36. Va 15° 28' East
40.00 Set a post for temporary 1/4 Section corner
80.00 Intersect E boundary of Township 50 links N of post corner to Sections 25. 30. 31 and 36

chains from which corner
run
N 89° 47' W on a true line between Sections 25 and 36. Va 15° 28' East
40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00 To the corner to Sections 25. 26. 35 and 36
Land rolling
Soil 3rd rate Prairie

North between Sections 25 and 36 Va 15° 28' East
40.00 Set a Limestone 16 x 13 x 4 ins. for 1/4 Section corner
80.00 Set a charred post in mound with pits as per instructions for corner to Sections 23. 24. 25 and 26
Land rolling
Soil 3rd rate Prairie

chains	
	East on a random line between Sections 24 and 25 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.80	Intersect E boundary of Township or 6th Guide Mer. W. 12 lks S of post corner to Sections 19. 24. 25 and 30 from which corner I run S 89° 55 W on a true line between Sections 24 and 25. Va 15° 30' East
39.90	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.80	To the corner to Sections 23. 24. 25 and 26
	Land rolling
	Soil 3d rate Prairie

chains	
	North between Sections 23 and 24. Va 15° 30' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 13. 14. 23 and 24
	Land rolling
	Soil 3d rate Prairie

	East on a random line between Sections 13 and 24. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.82	Intersect E boundary of Township or 6th Guide Mer. W. 19 lks South of post corner to Sections 13. 18. 19 and 24 from which corner I run

chains S 89° 52' W on a true line between Sections 13 and 24. Va 15° 30' East

39.91 Set a charred post in mound with pits as per instructions for 1/4 Section corner

79.82 To the corner to Sections 13, 14, 23 and 24

Land rolling

Soil 3d rate Prairie

North between Sections 13 and 14 Va 15° 30' East

40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner

80.00 Set a limestone 19 x 6 x 4+ for corner to Sections 11, 12, 13 and 14

Land rolling

Soil 3d rate Prairie

(+ Write "inches" at all stone corners)

chains East on a random line between Sections 12 and 13 Va 15° 30' East

40.00 Set a post for temporary 1/4 Section corner

79.75 Intersect E. boundary of Township, or 6th Guide Mer. W. at post corner to Sections 7, 12, 13 and 18 from which corner I run

West on a true line between Sections 12 and 13. Va 15° 30' East

39.87½ Set a charred post in mound with pits as per instructions for 1/4 Section corner

79.75 To the corner to Sections 11, 12, 13 and 14

Land rolling

Soil 3d rate Prairie

Township No 15 North

Chains	
	North between Sections 11 and 12 Va 15° 30' East
40.00	Set a limestone 17x13x6 for 1/4 Section corner
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 1, 2 11 and 12
	Land rolling
	Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 1 and 12. Va 15° 30' East
40.00	Set a stone for temporary 1/4 Section corner
79.80	Intersect E boundary of Township (or 6th Guide Mer. N.) at post corner to Sections 1. 6. 7. and 12. from which corner I run West on a true line between Sections 1 and 12. Va 15° 30' East
39.90	Set a limestone 19x12x4 for 1/4 Section corner
79.80	To the corner to Sections 1. 2. 11 and 12
	Land rolling
	Soil 3d rate Prairie

Chains	
	North on a random line between Sections 1 and 2. Va 15° 30' East
40.00	Set a stone for temporary 1/4 Section corner
80.20	Intersect N boundary of Township 20 lks East of post corner to Sections 1, 2, 35 and 36. from which ch. corner I run
	S 1/2 E on a true line between Sections 1 and 2. Va 15° 30' East
40.20	Set a Limestone 20x10x5 for 1/4 Section corner
80.20	To the corner to Sections 1, 2, 11 and 12
	Land rolling
	Soil 3d rate Prairie
	October 14th 1870

Chains	
	North between Sections 34 and 35 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 26 27, 34 and 35
	Land rolling
	Soil 3d rate Prairie

Township No 15 North

chains	
	East on a random line between Sections 26 and 35. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.83	Intersect N and S line 15 links S of post corner to Sections 25. 26. 35 and 36. from which corner I run
	S 89° 54' W on a true line between Sections 26 and 35. Va 15° 30' East
39 91/2	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.83	To the corner to Sections 26. 27. 34 and 35
	Land rolling
	Soil 3d rate Prairie

Range 49 West

chains	
	North between Sections 26 and 27 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 22 23, 26 and 27
	Land rolling
	Soil 3d rate Prairie

Chains East on a random line between Sections 23 and 26. Va 15° 30' East

40.00 Set a post for temporary 1/4 Section corner

80.00 Intersect Range S line 13 links S of post corner to Section 23. 24. 25 and 26. from which corner I run S 89° 55' W on a true line between Sections 23 and 26. Va 15° 30' East

40.00 Set a charred post in mound with pits as per instructions for 1/4 Sections corner

80.00 To the corner to Sections 22, 23. 26 and 27

Land rolling

Soil 3d rate Prairie

Chains North between Sections 22 and 23. Va 15° 30' East

40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner

80.00 Set a charred post in mound with pits as per instructions for corner to Sections 14 15, 22 and 23

Land rolling

Soil 3d rate Prairie

Chains	
	East on a random line between Sections 14 and 23. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.16	Intersect N and S line 20 links S of post corner to Sections 13. 14. 23 and 24. from which corner I run S 89° 51' W on a true line between Sections 14 and 23. Va 15° 30' East
40.08	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.16	To 1/2 corner to Sections 14, 15. 22. and 23. Land rolling Soil 3d rate Prairie

Chains	
	North between Sections 14 and 15 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 10 11, 14 and 15 Land rolling Soil 3d rate Prairie

Township No 15 North

chains East on a random line between Sections 11 and 14. Va 15° 30' East

40.00 Set a post for temporary 1/4 Section corner

79.90 Intersect N and S line 10 links S of post corner to Sections 11, 12, 13 and 14, from which corner I run S 89° 56' W on a true line between Sections 11 and 14. Va 15° 30' East

39.95 Set a charred post in mound with pits as per instructions for 1/4 Section corner

79.90 - The same to Sect. 10, 11, 14 & 15

Land rolling

Soil 3d rate Prairie

Range 49 West

chains North between Sections 10 and 11

Va 15° 30' East

40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner.

80.00 Set a charred post in mound with pits as per instructions for corner to Sections 2, 3, 10 and 11

Land rolling

Soil 3d rate Prairie

0 Chains	East on a random line between Sections 2 and 11. Va 15° 30' East
40.00	Set a stone for temporary 1/4 Section corner
79.84	Intersect N and S line at post corner to Sections 1. 2. 11 and 12 from which corner I run West on a true line between Sections 2 and 11. Va 15° 30' East
39.92	Set a limestone 16x10x4 for 1/4 Section corner
79.84	To the corner to Sections 2. 3. 10 and 11
	Land rolling
	Soil 3d rate Prairie

0 Chains	North on a random line between Sections 2nd 3 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.13	Intersect N boundary of Township 25 links East of post corner to Sections 2. 3. 34 and 35 from which corner I run S 1/4 E on a true line between Sections 2nd 3 Va 15° 30' East
40.13	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.13	To the corner to Sections 2. 3. 10 and 11
	Land rolling
	Soil 3d rate Prairie
	October 15th 1870.

Chains	North between Sections 33 and 34 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 27 28, 33 and 34
	Land rolling
	Soil 3d rate Prairie

Chains	East on a random line between Sections 27 and 34. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.82	Intersect N and S line 20 links N of post corner to Sections 26. 27. 34 and 35. from which corner I run
	N 89° 51' W on a true line between Sections 27 and 34. Va 15° 30' East
39.91	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.82	To the corner to Sections 27, 28. 33 and 34
	Land rolling
	Soil 3d rate Prairie

Township No 15 North

chains	
	North between Sections 27 and 28 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 21 22. 27 and 28 Sand rolling Soil 3d rate Prairie

Range 49 West

chains	
	East on a random line between Sections 22 and 27 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.10	Intersect N and S line at post corner to Sections 22. 23. 26 and 27 from which corner I run West on a true line between Sections 22 and 27. Va 15° 30' East
40.05	Set a charred post in mound with pits as per instructions for 1/4 Sections corner
80.10	To the corner to Sections 21. 22. 27 and 28 Sand rolling Soil 3d rate Prairie

chains	
	North between Sections 21 and 22 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79	
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 15. 16 21 and 22 Land rolling Soil 3rd rate Prairie

chains	
	East on a random line between Sections 15 and 22. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.72	Intersect N and S line 20 links S of post corner to Sections 14. 15. 22 and 23. from which corner I run S 89° 51' W on a true line between Sections 15 and 22. Va 15° 30' East
39.86	Set a charred post in mound with pits as per instructions for 1/4 Section
79.72	To the corner to Sections 15. 16. 21 and 22 Land rolling Soil 3rd rate Prairie

Township No 15 North

chains	
	North between Sections 15 and 16 Va 15° 30' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79	
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 9.10.15 and 16 Land rolling Soil 3rd rate Prairie

Range 40 West

chains	
	East on a random line between Sections 10 and 15. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.00	Intersect N and S line 16 links N of post corner to Sections 10.11.14 and 15. from which corner I run N 89° 58' W on a true line between Sections 10 and 15 Va 15° 30' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	To the corner to Sections 9.10.15 and 16 Land rolling Soil 3rd rate Prairie

Township No 15 North

Chains	
	North between Sections 9 and 10 Va 15° 30' East
40.00	Set a lime stone 16x10x5 for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 3. 4. 9 and 10 Land rolling Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 3 and 10. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
77.92	Intersect N and S line 10 lks W of post corner to Sections 2. 3. 10 and 11 from which corner I run N 89° 56' W on a true line between Sections 3 and 10. Va 15° 30' East
39.96	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.92	To hz corner to Sections 3. 4. 9 and 10 Land rolling Soil 3d rate Prairie

Township No 15 North

chains	
	North on a random line between Sections 3 and 4 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.19	Intersect N boundary of Township 20 links East of post corner to Sections 3. 4. 33 and 34 from which corner I run S 2 East on a true line between Sections 3 and 4. Va 15° 30' East
40.19	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.19	To the corner to Sections 3. 4. 9 and 10

Land rolling
Soil 3d rate Prairie
October 16th 1870

Range 49 West

chains	
	North between Sections 32 and 33 Va 15° 30' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Limestone 17x13x4 for corner to Sections 28, 29. 32 and 33

Land rolling
Soil 3d rate Prairie

Township No 15 North

Chains	
	East on a random line between Sections 28 and 33 Va 15° 30' East
40.00	Set a stone for temporary 1/4 Section corner
80.00	Intersect N and S line 20 lks N of post corner to Sections 27. 28. 33 and 34. from which corner I run N 89° 57' W on a true line between Sections 28 and 33. Va 15° 30' East
40.00	Set a Limestone 13 X 10 X 5 for 1/4 Section corner
80.00	To the corner to Sections 28, 29. 32 and 33

Land rolling
Soil 2d rate Prairie

Range 49 West

Chains	
	North between Sections 28 and 29 Va 15° 30' East
40.00	Set a Limestone 20 x 8 x 3 for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 20 21, 28 and 29

Land rolling
Soil 2d rate Prairie

Township No 15 North

Chains	
	East on a random line between Sections 21 and 28 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.80	Intersect N and S line 10 lks N of post corner to Sections 21. 22. 27 and 28. from which corner I run N 89° 56' W on a true line between Sections 21 and 28. Va 15° 30' East
39.90	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.80	To the corner to Sections 20, 21, 28 and 29 Land rolling Soil 3rd rate Prairie

Range 49 West

Chains	
	North between Sections 20 and 21 Va 15° 30' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charcd post in mound with pits as per instructions for corner to Sections 16 17, 20 and 21 Land rolling Soil 3rd rate Prairie

Township No 15 North

chains East on a random line between Sections 16 and 21 Va 15° 30' East

40.00 Set a post for temporary 1/4 Section corner

79.70 Intersect Range line 16 links N of post corner to Sections 15, 16, 21 and 22. from which corner I run N 89° 55' W on a true line between Sections 16 and 21. Va 15° 30' East

89.85 Set a charred post in mound with pits as per instructions for 1/4 Section corner

79.70 To the corner to Sections 16, 17, 20 and 21

Land rolling

Soil 3d rate Prairie

Range 49 West

chains North between Sections 16 and 17

Va 15° 30' East

40.00 Set a charred post in mound with pits as per instructions for 1/4 Section corner

80.00 Set a charred post in mound with pits as per instructions for corner to Sections 8, 9, 16 and 17

Land rolling

Soil 3d rate Prairie

Township No 15 North

chains	
	East on a random line between Sections 9 and 16. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.86	Intersect N and S line at post corner to Sections 9. 10. 15 and 16 from which corner I run West on a true line between Sections 9 and 16. Va 15° 30' East
39.93	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.86	To the corner to Sections 8. 9. 16 and 17
	Land rolling
	Soil 2d rate Prairie

Range 49 West

chains	
	North between Sections 8 and 9 Va 15° 30' East
~~40.00~~ 40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
~~80.00~~ 80.00	Set a charred post in mound with pits as per instructions for corner to Sections 4. 5. 8 and 9
	Land rolling
	Soil 2d rate Prairie

Township No 15 North

chains	East on a random line between Sections 4 and 9. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.10	Intersect N and S line 12 lks N of post corner to Sections 3. 4. 9 and 10. from which corner I run N 89° 55' W on a true line between Sections 4 and 9. Va 15° 30' East
40.05	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.10	To the corner to Sections 4. 5. 8 and 9

Sand rolling
Soil 3d rate Prairie

Range 49 West

chains	North on a random line between Sections 4 and 5. Va 15° 30' East
40.00	Set a stone for temporary 1/4 Section corner
80.17	Intersect N boundary of Township 13 links East of post corner to Sections 4. 5. 32 and 33. from which corner I run S 6' E on a true line between Sections 4 and 5. Va 15° 30' East
40.17	Set a limestone 19x11x6 for 1/4 Section corner
80.17	To the corner to Sections 4. 5. 8 and 9

Sand rolling
Soil 3d rate Prairie
October 17th 1870.

Township No 15 North

Chains	
	North between Sections 31 and 32. Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.8	
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 29, 30, 31 and 32
	Land rolling
	Soil 3rd rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 29 and 32. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.00	Intersect N and S line 17 links S of post corner to Sections 28, 29, 32 and 33. from which corner I run S 89° 55' W on a true line between Sections 29 and 32. Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	To the corner to Sections 29, 30, 31 and 32
	Land rolling
	Soil 3rd rate Prairie

Township No 15 North

Chains	
	West on a random line between Sections 30 and 31 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.30	Intersect W boundary of Township 26 links S of post corner to Sections 25. 30. 31 and 36 from which corner I run S 89° 49' E on a true line between Sections 30 and 31, Va 15° 30' East
40.30	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.30	To the corner to Sections 29. 30. 31 and 32

Land rolling
Soil 3d rate Prairie

Range 49 West

Chains	
	North between Sections 29 and 30 Va 15° 30' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 19 20. 29 and 30

Land rolling
Soil 3d rate Prairie

Township No 15 North

Chains		
		East on a random line between Sections 20 and 29. Va 15° 30' East
	40.00	Set a post for temporary 1/4 Section corner
	79.85	Intersect N and S line 10 links S of post corner to Sections 20. 21. 28 and 29. from which corner I run S 89° 56' W on a true line between Sections 20 and 29. Va 15° 30' East
39.93	39.92½	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.86	79.85	To the corner to Sections 19, 20. 29 and 30
		Land rolling
		Soil 3rd rate Prairie

Range 49 West

Chains		
		West on a random line between Sections 19 and 30 Va 15° 30' East
	40.00	Set a post for temporary 1/4 Section corner
	80.16	Intersect W boundary of Township 16 links S of post corner to Sections 19. 24. 25 and 30 from which corner I run S 89° 53' E on a true line between Sections 19 and 30. Va 15° 30' East
40.16		Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.16		To the corner to Sections 19, 20. 29 and 30
		Land rolling
		Soil 3rd rate Prairie

Township No 15 North

Chains	North between Sections 19 and 20 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.86	
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 17 18, 19 and 20. Land rolling Soil 3d rate Prairie
89.93	
79.86	

Range 49 West

Chains	East on a random line between Sections 17 and 20 Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.10	Intersect N and S line 17 links N of post corner to Sections 16. 17. 20 and 21 from which corner I run N 89° 55' W on a true line between Sections 17 and 20. Va 15° 30' East
40.05	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.10	To the corner to Sections 17, 18. 19 and 20. Land rolling Soil 3d rate Prairie

Township No 15 North

chains	
	West on a random line between Sections 18 and 19. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.23	Intersect W boundary of Township 19 links S of post corner to Sections 13, 18, 19 and 24. from which corner I run S 89° 52' E on a true line between Sections 18 and 19. Va 15° 30' East
40.23	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.23	To the corner to Sections 17, 18, 19 and 20
	Land rolling
	Soil 3d rate Prairie

Range 49 West

chains	
	North between Sections 17 and 18 Va 15° 30' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Sections corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 7 8, 17 and 18
	Land rolling
	Soil 3d rate Prairie

Township No 15 North

chains	East on a random line between Sections 8 and 17. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.72	Intersect N and S line at post corner to Sections 8. 9. 16 and 17 from which corner I run West on a true line between Sections 8 and 17. Va 15° 30' East
39.86	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.72	To the corner to Sections 7. 8. 17 and 18
	Land rolling
	Soil 3d rate Prairie

Range 49 West

chains	West on a random line between Sections 7 and 18. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.20	Intersect N boundary of Township 13 links S of post corner to Sections 7. 12. 13 and 18 from which corner I run S 89° 54' E on a true line between Sections 7 and 18. Va 15° 30' East
40.20	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.20	To the corner to Sections 7. 8. 17 and 18
	Land rolling
	Soil 3d rate Prairie

Township No 15 North

Chains	
	North between Sections 7 and 8 Va 15° 30' East
40.00	Set a Limestone 16x10x4 for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 5 6, 7 and 8 Land rolling Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 5 and 8. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
79.92	Intersect N and S line 10 links N of post corner to Sections 4, 5, 8 and 9 from which corner I run N 89° 56' W on a true line between Sections 5 and 8, Va 15° 30' East
39.96	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.92	To the corner to Sections 5, 6, 7 and 8 Land rolling Soil 3d rate Prairie

Township No 15 North

Chains	
	West on a random line between Sections 6 and 7. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.16	Intersect W boundary of Township 20 links S of post corner to Sections 1, 6, 7 and 12 from which corner run
	S 89° 51' E on a true line between Sections 6 and 7. Va 15° 30' East
40.16	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.16	To the corner to Sections 5, 6, 7 and 8
	Land rolling
	Soil 3d rate Prairie

Range 4 9 West

Chains	
	North on a random line between Sections 5 and 6. Va 15° 30' East
40.00	Set a post for temporary 1/4 Section corner
80.24	Intersect N boundary of Township 21 links East of post corner to Sections 5, 6, 31 and 32, from which corner run
	S 9 E on a true line between Sections 5 and 6 Va 15° 30' East
40.24	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.24	To the corner to Sections 5, 6, 7 and 8
	Land rolling
	Soil 3d rate Prairie

October 19th 1870.

General description

This Township is composed of high rolling Prairie has good 3d rate soil but owing to the dryness of the climate is rendered unfit for cultivation

(For oath, see Subn. of T. 15 R 51 W)

Surveyor Generals Office
Wellsworth Feb. 22. 1871.

The foregoing field notes of the survey of the subdivision lines of Township No. 15 North of the Base Line, of Range No. 49 West of the 6th. Principal Meridian in the State of Nebraska, executed by Hiram C. Fellows under his Contract of the 4th. day of August 1870. in the month of October 1870, having been critically examined, the necessary corrections and explanations made, the said field notes and the survey they describe are hereby approved.

Robt. R. Livingston
Surveyor. General.

Subdivisions of Township No 16 N. Range 49 West of the 6th Principal Meridian in the State of Nebraska.

Commenced October 20th 1870
Finished October 24th 1870

By Hiram C. Fellows
Deputy Surveyor.

Names of Assistants

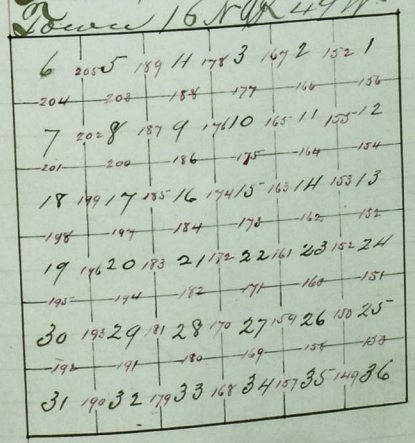
George H. Brown } Chainmen
Edward F. Smith }

Samuel Gillespie { axeman

Wm. H. Evans { ~~Compassman~~ Flagman

Inasmuch as I run the Township lines and executed my subdivisions with a solar compass I deem it unnecessary to retrace the South and east boundary of section 36

Index Diagram
Town 16 N R 49 W



Township No 16 North

Chains	
	North between Sections 35 and 36 Va 15-25 East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Sec corner
80.00	Set a chared post in mound with pits as per instructions for Cor to Sec 25.26.35 and 36
	Land rolling
	Soil 3d rate Prairie
	East on a random line between Sec 25 and 36 Va 15° 25' East
40.00	Set a post for temporary 1/4 Section corner
79.80	Intersect E. Boundary of Township or 6th Guide Mer. W. ~~Range line~~ 15 links S. of post cor to Sections 25.30.31 and 36 from which corner I run

Range 49 West

Chains	
	S 89° 54' W on a true line between Sec 25 and 36 Va 15° 25' East
39.90	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.80	To the corner to Sections 25.26.35 and 36
	Land rolling
	Soil 3d rate Prairie
	North between Sections 25 and 26 Va 15° 25' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Limestone 20x11x3 for corner to Sections 23.24.25 and 26
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

chains	
	East on a random line between Sections 24 and 25 Va 15° 25' East
40.00	Set a post for temporary 1/4 Section corner
79.70	Intersect E boundary of Township or 6th. Guide Mer. W. 20 links S of post Cor to Sec 19. 24. 25 and 30 from which corner I run
	S 89° 51' W on a true line between Sec 24 and 25 Va 15° 25' East
39.85	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.70	To the corner to Sections 23. 24. 25 and 26
	Land rolling
	Soil 3d rate Prairie

Range 49 West

chains	
	North between Sections 23 and 24 Va 15° 25' East
40.00	Set a Limestone 17×10×4 inl. for 1/4 Section corner
80.00	Set a Limestone 21×9×2+ for Cor to Sec 13. 14. 23 and 24
	Land rolling
	Soil 3d rate Prairie

(+ Write "inches" at all stone corners)

	East on a random line between Sec 13 and 24 Va 15° 25' East
40.00	Set a post for temporary 1/4 Section corner
79.90	Intersect E boundary of Township or 6th. Guide Mer. W. 10 links S of post corner to Sections 13. 18. 19 and 24 from which corner I run
	S 89° 56 W on a true line between Sections 13 and 24 Va 15° 25' East

Township No 16 North

chains	
39.95	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.90	To the corner to Sec 13.14.23 and 24
	Land rolling
	Soil 3d rate Prairie
	North between Sections 13 and 14 Va 15°25' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Lime stone 19x10x2 for corner to Sections 11.12.13 and 14
	Land rolling
	Soil 3d rate Prairie

Range 49 West

chains	
	East on a random line between Sections 12 and 13. Va 15°25' East
40.00	Set a post for temporary 1/4 Section corner
79.78	Intersect E. Boundary of Township or 6th. Guide Mer. W. ~~line~~ at post corner to Sec 7.12.13 and 18 from which cor. I run
	West on a true line between Sections 12 and 13 Va 15°25' East
39.89	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.78	To the corner to Sections 11.12.13 and 14
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

Chains	
	North between Sections 11 and 12 Va 15° 25' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Lime stone 22x8x3 for corner to sections 1, 2, 11 and 12
	Land rolling
	Soil 3d rate Prairie
	. . .
	East on a random line between Sections 1 and 12. Va 15° 25' East
40.00	Set a post for temporary 1/4 Section corner
80.00	Intersect E boundary of Township 36 links S of post corner to Sections 1, 6, 7 and 12 from which corner run
	S 89° 49' West on a true

Range 49 West

Chains	
	Line between Sections 1 and 12 Va 15° 25' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	To the corner to Sections 1, 2, 11 and 12
	Land rolling
	Soil 3d rate Prairie
	. . .
	North between Sections 1 and 2 Va 15° 25' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.20	Intersect 4th Standard Parallel N 2.10 Chains East of 1/4 Section Corner and Set a Lime stone 19x12x7 for closing corner to Sections 1 and 2
	Land rolling soil 3d rate Prairie

October 20th 1910

Township No 11 North

chains	
	North between Sections 34 and 35 Va 15° 25' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.86	
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 26. 27. 34 and 35
	Land rolling
39.93	Soil 3rd rate Prairie
79.86	

Range 49 West

chains	
	East on a random line between Sections 26 and 35 Va 15° 25' East
40.00	Set a post for temporary 1/4 Section corner
79.80	Intersect N and S line 17 links S of post cor to Sections 35. 26. 35 and 36 from which corner I run S 89° 52' W on a true line between Sections 26 and 35 Va 15° 25' East
39.90	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.80	To the corner to Section 26. 27. 34 and 35
	Land rolling
	Soil 3rd rate Prairie

Chains	
	North between Sections 26 and 27 Va 15° 25' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.86	
80.00	Set a charcd post in mound with pits as per instructions for corner to Sections 22.23.26 and 27 Land rolling Soil 2d rate Prairie
39.93	
79.86	

Chains	
	East on a random line between Sections 23 and 26 Va 15° 25' East
40.00	Set a stone for temporary 1/4 Section corner
79.82	Intersect N and S line at post corner to Sections 23.24.25 and 26 From which corner run West on a true line between Sections 23 and 26 Va 15° 25' East
~~40.00~~ 39.91	Set a Lime stone 17x10x4 for 1/4 Section corner
79.82	To the corner to Sections 22.23.26 and 27 Land rolling Soil 2d rate Prairie

Chains	
40.00	North between Sections 22 and 23. Va 15° 25' East Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.86	
	80.00 Set a charred post in mound with pits as per instructions for corner to Sections 14, 15, 22 and 23 Land rolling Soil 3rd rate Prairie
39.93	
79.86	

Chains	
	East on a random line between Sections 14 and 23. Va 15° 25' East
40.00	Set a stone for temporary 1/4 Section corner
79.72	Intersect N and S line 16 links N of post corner to Sections 13 14, 23 and 24 from which corner I run N 89° 55' W on a true line between Sec. 14 and 23 Va 15° 25' East
39.86	Set a lime stone 16x12x8 for 1/4 Section corner
79.72	To the corner to Sections 14, 15, 22 and 23 Land rolling Soil 3rd rate Prairie

Township No 16 North

Chains	
	North between Section 14 and 15 Va 15° 26' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.86	
80.00	Set a lime stone 15 x 10 x 7 for corner to Sections 10, 11, 14 and 15
	Land rolling
	Soil 2nd rate Prairie
89.93	
79.86	

Range 49 West

Chains	
	East on a random line between Sections 11 and 14 Va 15° 26' East
40.00	Set a post for temporary 1/4 Section corner
80.10	Intersect N and S line at post corner to Sections 11, 12, 13 and 14 from which corner I run West on a true line between Sections 11 and 14 Va 15° 26' East
40.05	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.10	To the corner to Sections 10, 11, 14 and 15
	Land rolling
	Soil 2nd rate Prairie

Township No 16 North

Chains	
	North between Sections 10 and 11
	Va 15° 26' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Lime stone 19x13x6 for corner to Sections 2.3.10 and 11
	Land rolling
	Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 2 and 11.
	Va 15° 26' East
40.00	Set a post for temporary 1/4 Section corner
80.00	Intersect N and S line 23 links N of post cor. to Sections 1.2.11 and 12 from which corner I run
	N 89° 50' West on a true line between sections 2 and 11 Va 15° 26' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	So the corner to Sections 2.3.10 and 11
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

chains	North between Sections 2 and 3
	Va 15° 26' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.30	Intersect 4th Standard Parallel N 240 chains East of 1/4 Section cor. S. of Sec. 36, T. 17 N. R. 14 W. and Set a Limestone 16×14×2 for closing corner to sections 2 and 3
	Land rolling
	Soil 3d rate Prairie
	October 21st 1870.

Range 49 West

chains	North between Sections 33 and 34
	Va 15° 25' East
40.00	Set a Limestone 17×8×4 for 1/4 Section corner
80.00	Set a Limestone 20×9×3 for corner to Sections 27, 28, 33 and 34
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

Chains	
	East on a random line between Sections 27 and 34. Va 15° 27' East
40.00	Set a post for temporary 1/4 Sec cor
79.85	Intersect N and S line at post corner to Sec 26. 27. 34 and 35 from which corner I run West on a true line between Sections 27 and 34 Va 15° 27' East
39.92½	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.85	to the corner to Section 27. 28. 33 and 34
	Land rolling
	Soil 3d rate Prairie

Range 49 West

Chains	
	North between Sections 27 and 28 Va 15° 26' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 21. 22. 27 and 28
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

Chains	
	East on a random line between Sections 22 and 27. Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.16	Intersect N and S line 21 links S of post cor's to Sections 22. 23. 26 and 27 from which corner I run S 89° 51' W on a true line between Sections 22 and 27 Va 15° 27' East
40.08	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.16	To the corner to Sections 21. 22. 27 and 28

Land rolling
Soil 2d rate Prairie

Range 49 West

Chains	
	North between Sections 21 and 22 Va 15° 27' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Sections corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 15. 16. 21 and 22

Land rolling
Soil 2d rate Prairie

Township No 16 North

Chains	
	East on a random line between Sections 15 and 22. Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.82	Intersect N and S line 17 links S of post cor to Sections 14. 15. 22 and 23 from which corner I run S 89° 15' W on a true line between Sections 15 and 22 Va 15° 27' East
39.91	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.82	To the corner to Sections 15. 16. 21 and 22 Land rolling Soil 2d rate Prairie

Range 49 West

Chains	
	North between Sections 15 and 16 Va 15° 27' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charcd post in mound with pits as per instructions for corner to Sections 9. 10. 15 and 16 Land rolling Soil 2d rate Prairie

Township No 16 North

Chains	
	East on a random line between Sections 10 and 15 Va 15° 27' East
40.00	Set post for temporary 1/4 Section corner
80.00	Intersect N and S line 30 links S of post cor to Sections 10. 11. 14 and 15 from which corner I run S 89° 47' W on a true line between Sections 10 and 15 Va 15° 27' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
80.00	To the corner to Sec 9. 10. 15 and 16 Land rolling Soil 3d rate Prairie

Range 49 West

Chains	
	North between Sections 9 and 10 Va 15° 27' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Lime stone 15x10x4 for corner to Sections 3. 4. 9 and 10. Land rolling Soil 3d rate Prairie

Township No. 16 North

Chains	
	East on a random line between Sections 3 and 10 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section
79.80	Intersect N and S line 13 links S of post cors to Sections 2. 3. 10 and 11 from which corner I run S 89° 55' W on a true line between Sections 3 and 10. Va 15° 27' East
39.90	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.80	To the corner to Sections 3. 4. 9 and 10
	Land rolling
	Soil 2d rate Prairie

Range 49 West

Chains	
	North between Sections 3 and 4 Va 15° 27' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.19	Intersect 4th Standard Parallel N 2.71 Chains S of Sec. 35. T. 17 N. R. 49 W. E. of 1/4 Section Corner and Set a Limestone 15 x 12 x 6 for closing corner to Sections 3 and 4
	Land rolling
	Soil 2d rate Prairie

October 22d 1870.

Township No 16 North

Chains	
	North between Sections 32 and 33 Va 15° 27' East
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 28, 29, 32 and 33 Land rolling Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 28 and 33 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.85	Intersect N and S line at post corner to Sections 27, 28, 33 and 34, from which corner I run West on a true line between Sections 28 and 33 Va 15° 27' East
39.92½	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.85	To the corner to Sections 28, 29, 32 and 33 Land rolling Soil 3d rate Prairie

Township No 16 North

Chains	
	North between Sections 28 and 29 Va 15° 27' East
40.00	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a Limestone 16 x 10 x 4 for corner to Sections 20. 21. 28 and 29 Land rolling Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 21 and 28 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.90	Intersect N and S line at post corner to Sections 21. 22. 27 and 28 from which corner I run West on a true line between Sections 21 and 28 Va 15° 27' East
39.95	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.90	To the corner to Sections 20. 21. 28 and 29 Land rolling Soil 3d rate Prairie

Township No 16 North

Chains	
	North between Sections 20 and 21 Va 15° 27' East
40.00	Set a Limestone 12X10X5 for 1/4 Section corner
80.00	Set a Limestone 21X15X6 for corner to Sections 16. 17. 20 and 21 Land rolling Soil 2d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 16 and 21 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.76	Intersect N and S line 20 links N of post corner to Sections 15. 16. 21 and 22 from which corner I run N 89° 51' W on a true line between Sections 16 and 21 ~ Var. 15° 27' East
39.88	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.76	To the corner to Sections 16. 17. 20 and 21 Land rolling Soil 2d rate Prairie

Township No 16 North

Chains	North between Sections 16 and 17 Va 15° 27' East
40.00	Set a Limestone 19 x 12 x 7 for 1/4 Section corner
80.00	Set a Limestone 17 x 14 x 4 for corner to Sections 8. 9. 16 and 17 Land rolling Soil 3rd rate Prairie

Range 49 West

Chains	East on a random line between Sections 9 and 16. Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.82	Intersect N and S line 18 links N of post corner to Sections 9. 10. 15 and 16. from which corner I run N 89° 52' W on a true line between Sections 9 and 16 Va 15° 27' East
79.91	Set a charcd post in mound with pits as per instructions for 1/4 Section corner
79.82	To the corner to Sections 8. 9. 16 and 17 Land rolling Soil 3rd rate Prairie

Township No 16 North

Chains	
	North between Sections 8 and 9 Va 15° 27' East
40.00	Set a Limestone 17 x 10 x 5 for 1/4 Section corner
80.00	Set a Limestone 15 x 8 x 6 for corner to Sections 4, 5, 8 and 9
	Land rolling
	Soil 3d rate Prairie

Range 49 West

Chains	
	East on a random line between Sections 4 and 9. Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.10	Intersect N and S line at post corner to Sections 3, 4, 9 and 10 from which corner I run West on a true line between Sections 4 and 9 Va 15° 27' East
40.05	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.10	To the corner to Sections 4, 5, 8 and 9
	Land rolling
	Soil 3d rate Prairie

Township No 16 North

chains	North between Sections 4 and 5 Va 15° 27' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.15	Intersect 4th Standard Parallel N 2.98 chains East of 1/4 Section Cor. (T. of Sec. 34, T. 17 N. R. 49 W.) and Set a Limestone 13 × 10 × 6 for closing corner to Sections 4 and 5 Land rolling Soil 3d rate Prairie October 23d 1870.

Range 49 West

chains	North between Sections. 31 and 32 Va 15° 27' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 29, 30, 31 and 32 Land rolling Soil 3d rate Prairie

0 chains	East on a random line between Sections 29 and 32 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.80	Intersect N and S line 16 links S of post cor to Sections 28. 29. 32 and 33 from which corner I run S 89° 53' W on a true line between Sections 29 and 32 Va 15° 27' East
39.90	Set a chared post in mound with pits as per instructions for 1/4 Section corner
79.80	To the post corner to Sections 29. 30. 31 and 32. Land rolling Soil 3rd rate Prairie

0 chains	West on a random line between Sections 30 and 31 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.20	Intersect W boundary line of township 22 links S of post corner to Sections 25. 30. 31 and 36 from which corner I run S 89° 51' East on a true line between Sections 30 and 31 Va 15° 27' East
40.20	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.20	To the corner to Sections 29. 30. 31 and 32 Land rolling Soil 3rd rate Prairie

Chains	
0	North between Sections 29 and 30 Va 15° 27' East
4 40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
8 80.00	Set a charred post in mound with pits as per instructions for corner to Sections 19, 20 29 and 30 Land rolling Soil 2d rate Prairie

Chains	
	East on a random line between Sections 20 and 29 Va 15° 27' East
40.00	Set a stone for temporary 1/4 Section corner
79.87	Intersect N and S line 20 links S of post corner to Sections 20 21, 28 and 29 from which corner I run S 89° 51' W on a true line between Sections 20 and 29 Va 15° 27' East
39.93½	Set a Limestone 13x10x6 for 1/4 Section corner
79.87	To the corner to Sections 19, 20, 29 and 30 Land rolling Soil 2d rate Prairie

Township No 16 North

Chains	
	West on a random line between sections 19 and 30 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.17	Intersect W boundary of Township 16 links S of post corner to Sections 19, 24, 25 and 30 from which corner I run S 89° 58' East on a true line between Sections 19 and 30 Va 15° 27' East
40.17	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.17	To the corner to Sections 19, 20, 29 and 30 Land rolling Soil 2d rate Prairie

Range 49 West

Chains	
	North between Sections 19 and 20 Va 15° 27' E
40.00	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 17, 18, 19 and 20 Land rolling Soil 2d rate Prairie

Chains	
0	East on a random line between Sections 17 and 20 Va 15° 27' East
40.00	Set a stone for temporary 1/4 Section corner
79.80	Intersect N and S line 10 links S of post cor to Sections 16. 17. 20 and 21 from which corner I run S 89° 56 W on a true line between Sections 17 and 20 Va 15° 27' East
39.90	Set a limestone 17x12x3 for 1/4 Section corner
79.80	To the corner to Sections 17. 18. 19 and 20 Land rolling Soil 3d rate Prairie

Chains	
	West on a random line between Sections 18 and 19 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.17	Intersect W boundary of Township 15 links S of post cor to Sections 13. 18. 19 and 24 from which corner I run S 89° 54 E on a true line between Sections 18 and 19 Va 15° 27' East
40.17	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.17	To the corner to Sections 17. 18. 19 and 20 Land rolling Soil 3d rate Prairie

Chains	
	North between Sections 17 and 18 Va 15° 27' East
40.00	Set a limestone 12x10x4 for 1/4 Section corner
80.00	Set a charred post in mound with pits as per instructions for corner to Sections 7 8. 17 and 18 Land rolling Soil 3d rate Prairie

Chains	
	East on a random line between Sections 8 and 17 Va 15° 26' East
40.00	Set a stone for temporary 1/4 Section corner
80.10	Intersect N and S line 12 links N of post corner to Sections 8. 9. 16 and 17 from which corner I run N 89° 55' W on a true line between Sections 8 and 17 Va 15° 28' East
40.05	Set a limestone 20x10x4 for 1/4 Section corner
80.10	To the corner to Sections 7. 8. 17 and 18 Land rolling Soil 3d rate Prairie

Township No 16 North

Chains	
	West on a random line between Sections 7 and 18 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.22	Intersect W boundary of Township 50 links S of post cor to Sections 7, 12, 13 and 18 from which corner I run S 89° 47' E on a true line between Sections 7 and 18. Va 15° 27' East
40.22	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.22	To the corner to Sections 7, 8, 17 and 18
	Land rolling
	Soil 3rd rate Prairie

Range 49 West

Chains	
	North between Sections 7 and 8 Va 15° 27' East
40.00	Set a chared post in mound with pits as per instructions for 1/4 Section corner
80.00	Set a chared post in mound with pits as per instructions for corner to Sections 5, 6, 7 and 8
	Land rolling
	Soil 3rd rate Prairie

chains	
	East on a random line between Sections 5 and 8 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
79.82	Intersect N and S line 25 links N of post corner to Sections 4. 5. 8 and 9 from which corner I run N 89° 49' West on a true line between Sections 5 and 8. Va 15° 27' East
39.91	Set a charred post in mound with pits as per instructions for 1/4 Section corner
79.82	To the corner to Sections 5. 6. 7 and 8
	Land rolling
	Soil 3rd rate Prairie

chains	
	West on a random line between Sections 6 and 7 Va 15° 27' East
40.00	Set a post for temporary 1/4 Section corner
80.12	Intersect N boundary of township 20 links S of post corner to Sections 1. 6. 7 and 12 from which corner I run S 89° 51' East on a true line between Sections 6 and 7 Va 15° 27' East
40.12	Set a charred post in mound with pits as per instructions for 1/4 Section corner
80.12	To the corner to Secs 5. 6. 7 and 8
	Land rolling
	Soil 3rd rate Prairie

Township No 16 North

Chains	North between Section 5 and 6
	Va 15° 27' East
40.00	Set a Limestone 16×13×3 for 1/4 Section corner
80.25	Intersect 4th Standard Parallel N. 3.35 chains E of 1/4 Section corner (S. 1/4 of Sec. 33. T. 17 N. R. 49 W.) and Set a Limestone 20×10×6 for closing corner to Sections 5 and 6
	Land rolling
	Soil 3d rate Prairie
	October 24th 1870

Range 49 West

Chains	General description
	This Township is composed of high rolling Prairie has good 3d rate soil but owing to the almost entire absence of rain or dews. is unfit for cultivation
	(For oaths see Subn. of T. 15 R. 51 W)

Surveyor Generals Office
Plattsmouth Neb. Feb. 22. 1871

The foregoing field notes of the survey of the Subdivision Lines of Township 16 North of the Base Line of Range 14 West of the 6th Principal Meridian in the State of Nebraska executed by Hiram C. Bellows under his contract of the 4th day of August 1870 in the month of October 1870 having been critically examined the necessary corrections & explanations made the said field notes and the surveys they describe are hereby approved

Robt. R. Livingston
Surveyor General

General Land Office • Original Field Notes

Book Number

682

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.