General Land Office • Original Field Notes

Book Number

383

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.

A List of names of

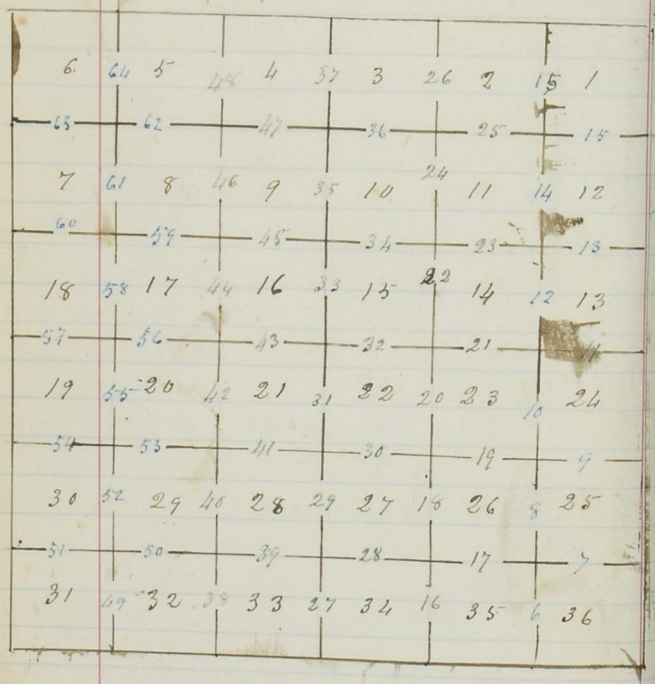
assistants employed
to assist in the Sub
divisions of T. 17 N of R 13
West on the capacents
in which they severally
acted

William Dunton } Chainmen
Alexander Keyo }
Henry Watson } Mound
John York } Builders

Index

Referring the lines to the pages of field Notes

T 17 N R 13 W 6th P. M.



T 17 N. of R 13 W of the 6th P. M.

To determine the proper adjustment of my compass for Sub dividing this township I commence at the corner to township 17 N Ranges 12 and 13 West and run North on a blank line along the east Boundary of Section 36

Var 13°30' E

39.81 To a point 16 lks west of the 1/4 Sec corner

79.91 To a point 21 lks West of the corner to section 25 36, 30, 31

To retrace this line or run a parallel line to my compass must be adjusted to a variation of 13°21' E

Sub Division Commenced Sept 17th 1868

Subdivision completed Sept 24th 1868

T 17 N of R 13 W of the 6th P M

From the corner ~~to~~ sec 35 & 36 on the South Boundary of the township I run North between sections 35 & 36
Var 13° 21' E

4.00 Deposited a charred stake and set post for 1/4 sec cor raised a mound of earth with pits as per instruction

8.00 Deposited a charred stake & set a post for corner to sections 25 & 26 35, 36 and raised a mound with pits as per instruction

Land Prairie somewhat hilly Soil 2d rate

T 17 N R 13 W of the 6th P M

chains East on a random line between sections 36 and 25
V 13° 21' E

4.00 ~~Deposited a charred stake &~~ set a post for temporary 1/4 sec cor ~~raised a mound of earth with pits as per instruction~~

8.08 Intersected the East boundary of the township at a point 29 links W of the corner to sec 25 & 36, 30, 31 From which corner I run N 89° 48' W on true line between sections 25 and 36
Va 13° 21' E

40.04 Deposited a charred stake and set a post for 1/4 sec cor and raised a mound of earth with pits as per instructions

80.08 The corner to sections 35, 36 25, 26

Land prairie rolling
Soil 2 rate
Sept 17 1868

T 17 N of R 13 W of the 6th P. M.

chains	
	North between sections 25 and 26
	Var 13°20' E
40.00	Deposited a charred stake and set a post for 1/4 Sec Cor - Raised a mound of earth with pits as per instructions
66.00	Ravine runs W of N
78.00	Ravine running S of W
80.00	Deposited a charred stake and set a post for corner to sections 23 24, 25 26 and raised a mound of earth with pits as per instructions
	Land Prairie Broken Soil 2 rate
	~~Sept~~ 17th

T 17 N of R 13 W of the 6th P. M.

chains	
	East on random line between sections 24 & 25
	Va 13°20' E
.50	Ravine S of E
40.00	Set a post for temporary 1/4 Sec Cor
56.20	Ravine running SE
79.81	Intersected the East boundary of the township at a point 30 lks North of the corner to sections 24, 25, 19, 30 From which corner I run N 89°47' W on true line between sections 24 & 25
	Var 13°20' E
39.90	Deposited a charred stake and set a post for 1/4 Sec. Cor - raised a mound of earth with pits as per instructions
79.81	The corner to sections 23 24 25 - 26
	Land Prairie broken Soil 2d rate

T17 N of R13 W of the 6th P.M.

Chains	
	North between sections 23 & 24 Var 13°20' E
6,00	Ravine runs SE
40,00	Deposited a charred stake set a post for 1/4 Sec-Cor- raised a mound of earth with pits as per instructions
41,00	Ravine runs SE
80,00	Deposited a charred stake set a post for corner to sections 13, 14, 23, 24 and raised a mound of earth with pits as per instructions
	Land Prairie rough broken Soil poor 2d rate

T17 N of R13 W of 6 P.M.

Chains	
	East on random line between sections 13 and 24 Var 13°20' E
11,00	Ravine runs SW
40,00	Set post for temporary 1/4 Sec Corner
70,50	Ravine runs NE
79,86	Intersected the ~~Township line at~~ East boundary of the township at a point 64 lks North of the corner to sections 13, 24, 18, 19 From which corner I run N 89°33' W on true line between Sections 13 and 24 Var 13°20' E
39,93	Deposited a charred stake set a post for 1/4 Sec-cor- and raised a mound of earth with pits as per instruction
79,86	The corner to sections 13 14 23 24
	Land prairie Broken Soil 2d rate

T17 N of R 13 W of 6th P.M.

Chains	
	North between sections 13 and 14 Var 13° 20' E
18.00	Ravine runs east
36.00	ravine east
40.00	Deposited a charred stake and set a post for 1/4 Sec. Cor. and raised a mound of earth with pits as per instructions
46.00	Ravine running east
80.00	Deposited charred stake and set a post for cor. to sections 11, 12, 13 and 14 and raised a mound of earth as per instructions
	Land prairie Broken Soil poor 2d rate

T17 N of R 13 W of 6th P.M.

Chains	
	East on random line between sections 12 and 13 Var 13° 20' E
20.00	Ravine runs S.W.
40.00	Set post for temporary 1/4 sec. cor.
56.60	Ravine runs S.W.
80.29	Intersected the east bound ary of the township at a point 53 lks North of the corner to sections 12 and 13 From which corner I run N 89° 37' W on a true line between sections 12 and 13 V 13° 20' E
40.14	Deposited a charred stake and set a post for 1/4 sec. cor. and raised a mound of earth with pits as per instruction
80.29	The corner to sections 11, 12, 13, 14
	Land very Broken Soil poor 2d rate

T17 N of R 13 W of 6th P M

Chains	
	North between sections 11 and 12 Var 13° 15' E
18.00	Rain runs SW
40.00	Deposited a chained stake set a post for 1/4 sec cor and raised a mound of earth with pits as per instructions
66.00	Drain running SW
80.00	Deposited a chained stake set a post for corner to sections 1, 2, 11, 12 raised a mound of earth with pits as per instructions
	Land main broken Soil good 2d rate

T17 N of R 13 W of the 6th P M

Chains	
	East on random line between sections 1 and 12. Var 13° 15' E
40.00	Set a post for temporary 1/4 sec-cor
80.47	Intersected the east boundary of the township at a point 77 lks North of the corner to sections 1 and 12 From which corner I ran N 89° 27' W on a true line between sections 1 and 12 Var 13° 15' E
40.23 1/2	Deposited chained stake set a post for 1/4 sec cor and raised a mound of earth with pits as per instruction
80.47	The corner to sections 1, 2, 11, 12. Land level prairie Soil good 2 rate

T 17 N of R 13 W of the 6th P.M.

chains	North on random line between sections 1 and 2 Var 13° 10' E
40.00	Set a post for temporary 1/4 section corner
78.56	Intersected the North boundary of the township at a point 70 lks west of the corner to sections 1, 2, ~~35 36~~ From which corner I run S 30' W on a true line between sections 1 and 2 Var 13° 10' E
38.56	Deposited a charred stake set a post for 1/4 sec. cor. and raised a mound of earth with pits as per instructions
78.56	The corner to 12 11, 13 Land prairie level Soil good 2d rate

T 17 N of R 13 W of the 6th P.M.

chains	North between sections 34 and 35 Var 13° 15' E
4.50	Ravine runs W of S
20.00	Same 2 of S
40.00	Deposited a charred stake & set a post for 1/4 Sec. cor. Raised a mound with pits as per instructions
45.00	Ravine running west of S
80.00	Deposited a charred stake and set a post for corner to sections 26 27, 34, 35

Land rolling prairie
Soil good 2d rate

T17 N of R13 W of 6th P.M.

chains	
	East on a random line between sections 26 and 35 Var 13°15' E
40.00	Set a post for temporary 1/4 Sec-Cor
46.00	ravine runs South
79.91	Intersected the N & S line at a point 12 links South of the corner to sections 25, 26 35 36 from which Corner I run S 89°55' W on true line between sections 26 & 35 Var 13°15' E
39.95½	Deposited a charred stake Set a post for 1/4 Sec-Cor Raised a mound of earth with pits as per instruction
79.91	The corner to sections 26, 27, 34, 35

Land prairie Broken
Soil 2d rate

T17 N of R13 W of the 6th P.M.

chains	
	North between sections 26 and 27 Var 13°26' E
4.50	Ravine runs S W
11.50	Ravine runs S W
40.00	Deposited a charred stake Set a post for 1/4 Sec-Cor- raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake and set a post for corner to sections 22, 23 26 27 and raised a mound with pits as per instruction

Land prairie rough broken
Soil 2d rate
Sept 18th 1868

T17 N of R 13 W of the 6th P.M.

chains	East on a random line between sections 23 and 26 Var 13°20' E
19.00	Ravin runs W of S
28.50	Ravine N E
~~36.75~~	~~Turn~~
40.00	Set post for temporary 1/4 Sec Cor –
71.40	Ravin runs N of E
80.11	Intersected the N & S line at a point 22 lks South of the corner to sections 23, 24 & 25 26 From which corner I run S 89°51' W on true line between sections 23 and 26 Var 13°20' E
40.05½	Deposited a charred stake Set a post for 1/4 Sec-Cor- and raised a mound of earth with pits as per instruction
80.11	The corner to sections 22 23 26 27

Land prairie broken Soil 2d rate

T17 N of R 13 W of the 6th P.M.

chains	North between sections 22 and 23 Var 13°20' E
44.00	Deposited a charred stake and set a post for 1/4 Sec-Cor- raised a mound of earth with pits as per instructions
53.50	Ravin runs N of E
80.00	Deposited a charred stake and set a post for corner to sections 14, 15, 22, 23 and raised a mound of earth with pits as per instructions

Land prairie Broken Soil 2d rate

T 17 N of R 13 W of the 6th P. M.

chains	
	East on random line between Sections 14 and 23 Var 13° 20' E
2200	Ravine runs E of N
4000	Set a post for temporary 1/4 Sec cor.
5400	Ravine runs S.E
8007	Intersected the N & S line at a point 37 lks South of the corner to Sections 13, 14 23, 24 From which corner I ran S 89° 44' W on a true line between sections 14 and 23 Var 13° 20' E
40037	Deposited a chained stake Set a post for 1/4 Sec cor raised a mound of earth with pits as per instruction
8007	The corner to sections 14, 15, 22, 23

Land prairie Hilly
Soil poor 2nd rate

T 17 N of R 13 W of the 6th P. M.

chains	
	North between Sections 14 and 15 Var 13° 15' E.
3910	Ravine runs N of E
4000	Deposited a chained stake Set a post for 1/4 Sec-cor- raised a mound of earth with pits as per instructions
4175	Ravine running S E
8000	Deposited a chained stake and set a post for Corner to Sections 10, 11, 14, 15 and raised a mound as per instructions

Land prairie Broken
Soil 2nd rate

T 12 N of R 13 W of the 6th P M

chains	
	East on random line between sections 11 and 14 Var 13° 15' E
27.15	Ravine runs S E
40.00	Set a post for temporary 1/4 Sec-Cor-
51.30	Ravine running North
79.81	Intersected the N & S line at a point 29 lks South of the corner to sections 11, 12, 13, 14 From which corner I run S 89° 48' W, on true line between sections 11 & 14 Var 13° 15' E
39.90½	Deposited a charred stake set a post for 1/4 Sec-Cor- raised a mound of earth with pits as per instructions
79.81	The corner to sections 10 11 14 15-

Land Prairie Broken
Soil 2d rate

T 17 N of R 13 W of the 6th P M

chains	
	North between sections 10 and 11 Var 13° 15' E
31.00	ravine runs N E
40.00	Deposited a charred stake set a post for 1/4 Section Cor- Raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake set a post for corner to sections 2, 3, 10, 11 and raised a mound of earth with pit as per instructions

Land Rolling prairie
Soil good 2d rate

T 17 N of R 13 W of the 6th P M

Chains	East on random line between sections 2 and 11 Var 13° 15' E
40.00	Set post for temporary 1/4 Sec-cor-
57.50	Drain runs North
79.83	Intersect the N & S line at a point 6 lks, S, of Corner to sections 1, 2, 11, 12 From which corner I run S 89° 57' W on a true line between sections 2 and 11 Var 13° 15
39.91½	Deposited a charred stake and set post for 1/4 Sec-cor- and raised a mound of earth with pits as per instructions
79.83	to corner to section 2, 3, 10, 11

Land Prairie gently rolling
Soil 1 rate

T 17 N R 13 W 6 P M

Chains	North on random line between sections 2 and 3 Var 13° 10' E
40.00	Set post for temporary 1/4 Sec-cor-
78.86	Intersected the North boundary of the township at a point 5 lks East of the corner to Secs 2 & 3, ~~34 & 35~~ From which corner I run S 2' E on true line between sections 2 & 3 Var 13° 10' E
38.86	Deposited a charred stake and set post for 1/4 Sec-cor raised a mound of earth with pits as per instructions
78.86	To corner to sections 2, 3 10, 11

Land undulating prairie
Soil 1 rate
Sept 19th 1868

T 17 N of R 13 W of 6th P. M

chains	North between sections 33 and 34 Var 13°20' E
4000	Deposited a charred stake set a post for 1/4 sec cor and raised a mound of earth with pits as per instructions
41.50	Stream 10 lks wide runs N of E
4600	Same Stream " " " West
69.00	Stream Stream " " " S E S E
7300	Stream " " S W S W
7900	Same S E
8000	Deposited a charred stake set post for corner to sections 27.28.33.34 Raised a mound of earth with pits as per instructions

Land prairie broken
Soil 2d rate

T 17 N R 13 W of the 6 P M

chains	East on random line between sections 27 and 34 Var 13°20' E
3650	Ravine running south
3800	Ravine runs S W
4000	Set a post for temporary 1/4 sec Cor
6800	rav runs South
7750	Ravine runs S W
8001	Intersect the N & S line at a point 9 lks North of corner to sections 26 27 34 35 From which corner I run N 89°56' W on a true line between sections 27 and 34 Var 13°20' E
4000	Deposited a charred stake and set a post for 1/4 sec cor raised a mound of earth with pits as per instructions
8001	The corner to sections 27.28.33 34

Land prairie very broken
Soil 3d rate

T 17 N of R 13 W of 6th P.M.

chains	
	North ~~on a true line~~ between sections 27 and 28 Var 13° 20' E
40.00	Deposited a charred stake and set a post for 1/4 Sec Cor — and raised a mound of earth with pits as per instructions
73.00	Ravine runs S of E.
80.00	Deposited a charred stake and set a post for corner to sections 21, 22 27, 28 and raised a mound with pits as per instructions

Land Broken hilly
Soil 3d rate

T 17 N of R 13 W of 6th P.M.

chs	
	East on random line between sections 22 and 27 Var 13° 20' E
36.50	Ravine runs South
40.00	~~Deposited a charred st~~ Set a post for temporary 1/4 Sec Cor —
71.00	Ravine runs South
79.68	Intersected the N & S line at a point 37 lks South of the corner to sections 22, 23, 26, 27 From which corner I run S 89° 45' W on true line between sections 22 and 27 Var 13° 20' E
39.84	Deposited a charred stake and set a post for 1/4 Sec Cor — Raised a mound of earth with pits as per instructions
79.68	To corner to sections 21, 22, 27, 28

Land prairie hilly
Soil per 2d rate

T 17 N of R 13 W of the 6th P. M.

Chains	North between sections 21 & 22 Var 13° 40'
40,00	Deposited a chained stake set post for 1/4 sec cor and raised mound of earth with pits as per instructions
70,00	Ravine running west
80,00	Deposited a chained stake set a post for corner to sections 15, 16, 21 22 and raised a mound with pits as per instruction
	Land prairie broken Soil 2 rate

T 17 N of R 13 W of the 6th P. M.

Chains	East on random line between sections 15 and 22 Var 13° 40' E
39,70	Ravine runs N E
40,00	Set post for temporary 1/4 sec cor
66,00	Ravine runs N of West
79,88	Intersected the N & S line at a point 13 lks South of the corner to sections 14, 15, 22, 23 From which corner I run S 89° 54' W on a true line between sections 15 & 22 Var 13° 40' E
39,94	Deposited a chained stake set a post for 1/4 sec cor and raised a mound of earth with pits, as per instructions
79,88	To corner to sections 15, 16, 21, 22
	Land prairie broken Soil 2° rate

T 17 N of R 13 W of the 6th P.M.

Chains	
	North between sections 15 and 16 Var 13° 40' E
30.00	Ravine S E
40.00	Deposited a charred stake set a post for 1/4 section corner and raised a mound of earth with pits as per instructions
72.00	Ravine runs east
80.00	Deposited a charred stake and set a post for ~~1/4 Sec Cor~~ corner to Secs 9 10 15 and 16 raised a mound of earth & with pits as per instructions
	Land main broken soil 2 rate

T 17 N of R 13 W of the 6th P.M.

Chains	
	East on random line between sections 10 and 15 Var 13° 40' E
11.00	Ravine runs east of South
40.00	Set post for temporary 1/4 Sec cor
47.25	Ravine runs S W
75.50	Ravine East of South
79.87	Intersected the N & S line at a point 6 lks North of the corner to sections 10, 11, 14 & 15 From which corner I run N 89° 58' W on a true line between sections 10 and 15 Var 13° 40' E
39.93½	Deposited a charred stake set a post for ~~corner to~~ 1/4 Sec – cor – raised a mound with pits as per instructions
79.87	To corner to sections 9 10, 15, 16 Land main hilly soil 2d rate Sept 2 1868

T17 N of R 13 W of 6th P.M.

Chains	North between sections 9 and 10 Var 13°45' E
25,00	Ravine running west of N
40,00	Deposited a charred stake set a post for 1/4 sec. cor raised a mound of earth with pits as per instructions
80,00	Deposited a charred stake set a post for corner to sections 3, 4, 9, 10 and raised a mound of earth ~~as per~~ with pits as per instructions
	Land Rolling prairie Soil good 2 rods

T17 N R 13 W of 6th P.M.

chs	East on random line between sections 3 and 10. Var 13°45' E
39,50	ravine runs North
40,00	set post for temporary 1/4 sec. cor
79,73	Intersected the N & S line at a point 11 lks North of corner to sections 2, 3, 10, 11 From which corner I run N 89°55' W on true line between sections 3 and 10 Var 13°45' E
39,86½	Deposited a charred stake set a post for 1/4 sec. cor raised a mound of earth with pits as per instructions
79,73	To corner to sections 3, 4, 9, 10
	Land Rolling prairie Soil 1 rods

T 17 N R 13 W 6th P M

Chains	
	North on random line between sections 3 and 4 Var 13° 45' E
40.00	Set post for temporary 1/4 Sec-cor
~~79.18~~ 79.18	Intersected the North Boundary of township at a point 39 lks East of the corner to sections 3, 4, 33 & 34. From which Corner I run S 17' E on true line between sections 3, & 4, Var 13° 45' E
39.18	Deposited a charred stake and set a post for 1/4 Sec corner. raised a mound of earth with pits as per instructions
79.18	To corner to sections 3, 4, 9, 10

Land level creek bottom
Soil 1st rate

T 17 N of R 13 W of 6 P M

Chains	
	North between sections 32 and 33 Var 13° 35 E
39.00	ravine runs N E
40.00	Deposited a charred stake set a post for 1/4 Sec-cor- and raised a mound of earth with pits for 1/4 Sec-cor- as per instructions
80.00	Deposited a charred stake set a post for corner to sections 28, 29, 32 33 and raised a mound of earth with pits as per instructions

Land prairie broken
Soil 2 rate

T 17 N of R 13 W 6 P M

chains	
	East on random line between sections 28 and 33 Var 13° 35' E
15.00	ravine runs N & E
40.00	Set post for temporary 1/4 Sec-cor-
41.00	Stream 10 lks wide runs South
52.00	Same " " " " N of E
61.60	" " " " S of E
70.80	" " " " N of E
78.00	" " S E
80.00	Intersected N & S line at corner to sections 27, 28, 33, 34 From which corner I run West on true line between sections 28 and 33 V 13° 35' E
40.00	Deposited a charred stake and set a post for 1/4 Sec-cor- and caused a mound of earth with pits as per instructions
80.00	To corner to sections 28, 29, 32, 33 Land main broken Soil 2d rate

T 17 N of R 13 W 6 P M

chains	
	North between sections 28 and 29 Var 13° 35' E
30.50	Stream 8 lks ~~wide~~ wide runs N of E
40.00	Deposited a charred stake and set a post for 1/4 Sec-cor- and raised a mound of earth with pits as per instructions
50.50	Ravine runs E of S
80.00	Deposited a charred stake set a post for corner to sections 20, 21, 28, 29 Raised a mound ~~of~~ of earth with pits as per instructions
	Land main broken Soil 2d rate

T 17 N of R 13 West of the 6th P.M.

chains	East on random line between sections 21 and 28 Var 13°35' E
22.00	Raine runs E of South
40.00	Set post for temporary 1/4 sec cor
75.00	Raine runs South
79.77	Intersected N and S line at a point 11 lks South of corner to sections 21, 22 27, 28 From which corner I run S 89°55' W on the line between sections 21 and 28 Var 13°35' E
39.88½	Deposited charred stake set a post for 1/4 sec cor raised a mound of earth with pits as per instructions
79.77	To corner to sections 20 21, 28, 29
	Land prairie Broken Soil 2d rate

T 17 N R 13 W of 6th P.M.

Ch	North between sections 20 and 21 Var 13°35' E
40.00	Deposited a charred stake set a post for cor 1/4 section corner and raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake and set a post for corner to sections 16, 17, 20, 21, and raised a mound of earth with pits as per instructions
	Land prairie broken Soil 2d rate Sept 23d, 68

T 17 N of R 13 W of the 6th P.M.

chains	
	East on random line between sections 16 and 21 Var 13° 35' E
20,00	Ravine runs South
40,00	Set post for temporary 1/4 sec cor.
79,93	Intersected the N & S line at a point 14 lks North of the corner to sections 15 16, 21, 22 from which corner I run N 89° 54' W on a true line between sections 16 and 21 Var 13° 35' E
39,96½	Deposited a charred stake set a post for ~~quarter~~ section corner and raised a mound with pits as per instructions
79,93	To corner to sections 16, 17, 20 21
	Land main broken Soil 2d rate

T 17 N of R 13 W of the 6th P.M.

chains	
	North between sections 16 and 17 Var 13° 40' E
10,00	Ravine runs S E
40,00	Deposited a charred stake and set a post for 1/4 sec corner and raised a mound of earth with pits for 1/4 sec cor as per instructions
72,00	Ravine running South, East
80,00	Deposited a charred stake and set a post for corner to sections 8, 9, 16, 17 & raised a mound of earth with pits as per instructions
	Land main broken Soil 2d rate

T 17 N of R 13 W of the 6th P.M.

Chs	East on random line between sections 9 and 16 Var 13°40' E
40.00	Set a post for temporary 1/4 sec-cor-
52.00	Ravine runs N.W
80.00	Intersected the N & S line at a point 5 chs North of corner to sections 9, 10, 15, 16 from which corner I run N. 89°58' W on true line between sections 9 and 16 Var 13°40' E
4.00	Deposited a charred stake and set a post for 1/4 sec-cor- and raised a mound of earth with pits as per instructions
80.00	To corner to sections 8, 9, 16, 17
	Land prairie rolling soil 1st rate

T 17 N of R 13 W of the 6th P.M.

Chs	North between sections 8 and 9 Var 13°40' E
40.00	Deposited a charred stake and set a post for corner to ~~sections~~ 1/4 section raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake & set a post for corner to sections 4, 5, 8, 9 and raised a mound of earth with pits as per instructions
	Land rolling prairie soil good 2d rate

T17 N of R 13 W of the 6th P M

Chains	
	East on random line between sections 4 and 9 Var 13° 40' E,
31,00	Drain runs north
40,00	Set a post for temporary 1/4 Sec-cor-
80,06	Intersected the N & S line at a point 26 lks North of the corner to sections 3, 4, 9, 10 From which corner I run N 89° 49' W on a true line between sections 4 and 9 Var 13° 40' E
40,03	Deposited a charred stake Set a post for 1/4 sec-cor raised a mound ~~of~~ earth with pits as per instructions
80,06	To corner to sections 4, 5, 8, 9
	Land level prairie Soil good 2d rate

T17 N R 13 W of the 6 P M

Chains	
	North on random line between sections 4 and 5 Var 13° 45' E
40,00	Set a post for temporary 1/4 Sec-cor
70,00	Drain runs N E
79,55	Intersected the North boundary of the township at a point 68 lk East of the corner to sections 4, 5, 32, 33 From which corner I run S 29' E on a true line between sections 4 and 5 Var 13° 45' E
39,55	Deposited a charred stake and set a post for 1/4 Sec-cor- and raised a mound of earth with pits as per instructions
79,55	To corner to 4, 5, 8, 9
	Land level prairie Soil 2d rate

T17N R13W. of 6th P.M.

chains	
	North between sections 31 and 32 Var 13°40'E
40.00	Deposited a charred stake and set a post for 1/4 Sec. Cor and raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake and set a post for corner to 29 30 31, 32 and erected a mound with pits as per instructions
	Land prairie broken Soil good 2d rate

T17N R13W of the 6th P.M.

chs	
	East on a random line between sections 29 and ~~30~~ 32 Var 13°40'E
15.00	Ravine east of North
40.00	Set a post for temporary 1/4 section corner
79.69	~~Intersect~~ North and South line at corner to sections 28 29 32 33 from which corner 8 rns West on a true line between sections 29 and 30 Var 13°40'E
39.84½	Deposited a charred stake and set a post for 1/4 Sec Cor- and raised a mound of earth with pits as per instructions
79.69	To corner to sections 31, 32 29, 30
	Land very broken Soil 3d rate

T 17 N of R 13 W 6 P M

Chains	
	West on random line between sections 30 and 31 Var 13° 40' E
20.50	Ravine runs North
40.00	Set a post for temporary 1/4 sec - cor
64.00	Ravine runs North
80.97	Intersect the West boundary of the Township at a point 19 lks North of corner to sections 30, 31 25 36 From which corner I run N 89° 52' E on a true line between sections 30 and 31 Var 13° 40' E
40.97	Deposited a charred stake and set a post for 1/4 sec cor - and raised a mound with pits as per instructions
80.97	The corner to sections 29, 30, 31, 32.

Land Rolling prairie
Soil 2d rate

T 17 N of R 13 W of 6th P M

Chains	
	North between sections 29 and 30 Var 13° 45' E
29.00	Bed of a dry creek bears East
40.00	Deposited a charred stake and set a post for 1/4 section cor - raised a mound with pits as per instructions
78.75	Ravine runs N of E
80.00	Deposited a charred stake and set a post for corner to sections 19 20 29 30, and raised a mound with pits as per instructions

Land prairie Broken
Soil 2d rate
Sept 23d 1868

T 17 N of R 13 W of the 6th P M

Chains	
	East on random line between sections 20 and 29 Var 13°45' E
1.50	Ravine runs N of E
31.50	Same " S of E
40.00	Set a post for temporary 1/4 Sec - Cor -
79.81	Intersected the N & S line at a point 23 lks South of the corner to sections 20 21 28 29 from which corner I run S 89° 51' W. on a true line between sections 20 and 29 Var 13° 45 E
39.90	Deposited a charred stake and set a post for ~~cor~~ 1/4 Sec - Cor - and raised a Mound with pits as per instructions
79.81	To corner to sections 19, 20, 29, 30
	Land prairie broken soil 2 rate

T 17 N of R 13 W of the 6th P M

Chains	
	West on random line between sections 19 and 30 Var 13°45' E
81.00	Ravine E of S.
40.00	Set post for temporary 1/4 Sec-Cor
81.00	Intersected the West boundary of the township at a point 11 lks north of the Corner to sections 19, 30, 24, 25 from which corner I run N 89°55' E A. on a true line between sections 19 and 30 Var 13°45 E
41.00	Deposited a charred stake and set a post for 1/4 Sec Cor - and raised a mound of earth with pits as per instructions
81.00	To corner to sections 19, 20, 29, 30
	Land rolling prairie. Soil good 2d rate

T17 N of R 13 W of 6th P M

Chains	
	North between sections 19 & 20
	Var 13° 55' E
17,00	ravine runs E of S
23,00	Same " W of S
24,00	" " E of S
40,00	Deposited a charred stake and set a post for 1/4 Section Cor and raised a mound with pits as per instructions
66,50	Same ravine runs West
80,00	Deposited a charred stake and set a post for corner to sections 17 18 19 20 and raised a mound of earth with pits as per instructions
	Land prairie broken
	Soil 2d rate

T17 N of R 13 W of the 6th P M

Chs	
	East on a random line between sections 17 and 20
	Var 13° 55' E
16,00	ravine runs E of N
40,00	Set post for temporary 1/4 Sec-cor
41,00	large ravine runs S of E
76,00	ravine runs S W
79,78	Intersected the N & S line at a point 18 lks South of corner to sections 16, 17, 20, 21 From which corner I run S 89° 52' W on true line between sections 17 and 20
	Var 13° 55' E
39,89	Deposited a charred stake and set a post for 1/4 Sec-cor and raised a mound of earth with pits as per instructions
79,78	To corner to sections 17 18 19 20
	Land very broken
	Soil 3d rate

T17 N of R 13 W of 6th P M

Chains	
	West on random line between sections 18 and 19
27.00	Var 13° 55' E
27.00	Ravine running South
40.00	Set post for temporary 1/4 Sec-cor
64.00	Ravine runs S E
81.18	Intersected the West boundary of township at a point 6 lks North of the corner to sections 18, 19, 13 24 from which corner I run N 89° 57' E on a true line between sections 18 and 19
	Var 13° 55' E
41.18	Deposited a charred stake and set a post for 1/4 Sec-cor- and raised a mound of earth with pits as per instructions
81.18	To corner to sections 17, 18, 19, 20
	Land very broken
	Soil 3d rate

T17 N R 13 W of the 6th P M

Chains	
	North between sections 17 and 18
	Var 14° E
30.00	Ravine runs S.E
40.00	Deposited a charred stake and set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions
72.50	Drain runs N of N
80.00	Deposited a charred stake and set a post for corner to sections 7, 8, 17, 18 and raised a mound of earth with pits as per instructions
	Land prairie broken
	Soil 2d rate

T17 N of R13 W of 6th P.M.

chains	
	East on random line between sections 8 and 17 Var 14° E
40.00	Set a stake for temporary 1/4 Sec - Cor -
56.30	Drain running North
79.89	Intersected the N & S line at a point 27 lks South of the corner to sections 8, 9, 16, 17 From which corner I run S 89° 45' W on true line between sections 8 and 17 Var 14° E
39.94½	Deposited a chained stake and set a post for 1/4 Sec Cor & raised a mound of earth with pits as per instructions
79.89	To corner to sections 7, 8, 17, 18
	Land Rolling prairie Soil good 2d rate.

T17 N of R13 W of the 6th P.M.

chains	
	West on a random line between sections 7 and 18 Var 14° E
7.50	Drain running north
40.00	Set a post for temporary 1/4 Sec. Cor
64.00	Drain runs N E
81.10	Intersected the West boundary of the township at a point 3 lks North of corner to Sections 7, 18, 12, 13 From which corner I run N 89 59 E on true line between section 7 and 18 Var 14° E
41.10	Deposited a chained stake and set a post for 1/4 Sec Cor. and raised a mound of earth with pits as per instruction
81.10	To the corner to sections 7, 8, 17, 18
	Land level prairie Soil 1 rate

T 17 N of R 13 W of the 6th P.M.

Chains	
	North between Sections 7 and 8 Var 14°15' E
40.00	Deposited a charred stake and set a post for 1/4 sec-cor- and raised a mound with pits as per instructions
54.00	Drain running N E
80.00	Deposited a charred stake and set a post for cor-ner to sections 5, 6, 7, 8 and raised a mound with pits as per instructions
	Land level prairie Soil good 2d rate

T 17 N of R 13 W of the 6th P.M.

Chains	
	East on a random line between Sections 5 and 8 Var 14°15' E
40.00	Set a post for temporary 1/4 sec corner
52.15	Drain runs E of N
80.00	Intersected the N & S line at a point 21 lks South of the corner to Sections 4, 5, 8, 9 From which corner I run S 89° 51' W on a true line between Section 5 and 8 Var 14°15' E
40.00	Deposited a charred stake and set a post for 1/4 sec-cor- and raised a mound of earth with pits as per instructions
80.00	To corner to Sections 5, 6, 7, 8
	Land level prairie Soil good 2d rate

chains	
	West on a random line between sections 6 and 7 Var 14°15' E
34,00	Drain runs N E
40,00	Set a post for temporary 1/4 sec Cor —
80,63	Intersected the West boundary of the township at a point 16 lks North of the corner to sections 6, 7 - 1 - 12 From which corner I run N 89°53' E on a true line between sections 6 and 7 Var 14°15' E
40,63	Deposited a charred stake and set a post for 1/4 sec Cor and raised a mound of earth as per instructions
80,63	To corner to sections 5-6-7-8
	Land level main Soil good 2d rate

chs	
	North on a random line between sections 5 and 6 Var 14°15' E
40,00	Set a post for temporary 1/4 sec Cor —
52,00	Drain runs N E
80,06	Intersected the North boundary of the township at a point 59 lks East of the Corner to sections 5-6-~~31-32~~ from which corner I run S 25' E on a true line between sections 5 and 6 Var 14°15' E
40,06	Deposited a charred stake and set a post for 1/4 sec Cor — and raised a mound of earth with pits as per instructions
80,06	To corner to sections 5, 6, 7 8
	Land level main Soil good 2d rate Sept. 24th 1868

T17 N R13 W 6th P.M.

This township is entirely prairie and is worthless except on the stream in the South part and the North tier of sections

List of Names

A list of the names of the individuals employed to assist in running measuring and marking the lines and corners described in the fore going field notes of Township No 17 North of the base line of Range No 13 West of the 6th principal Meridian showing the respective capacities in which they acted

William Dunton chainman
Alexander Kay chainman
Henry Watson Mound builder
John Yorke mound builder

We hereby certify that we assisted William Hardin Deputy Surveyor in sub dividing Township Number Seventeen North of the base line of Range number Thirteen 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 ~~truly~~ faithfully Surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

William Dunton Chairman
Alexander Keys Chairman
Henry Watson Mound builder
John Yohe Mound builder

Sworn & subscribed in my presence this 10th day of November 1868

H. J. Hudson
County Clerk
Platte County
Nebraska

I William Hardin deputy Surveyor do solemnly swear that in pursuance of a contract with P. W. Hitchcock Surveyor of the Public lands of the United States in the state of Nebraska bearing date of the 10th day of August 1868, 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 sub division lines of township No 17 North of the base line of Range No 13 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

William Hardin
deputy Surveyor

Subscribed in my presence and sworn to before me this 2d day of December 1868

Watson B. Smith
Clerk of U.S. circuit Court
Dist of Nebraska

Surveyor Generals Office
Plattsmouth Neb Jan 4th 1869

The foregoing field notes of the Survey and Subdivision of Township No 17 North of the Base Line of Range No 13 West of 6th P.M. in the State of Nebraska executed by Wm Hardin under his contract No 11 bearing date the 10th day of August 1868, having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby Approved

J. W. Ritchie
Surveyor General.

Exd

Field Notes of the Survey of the Subdivision lines of Town Ship No 18 North of the base line of Range No 13 West of the 6th Principal Meridian in the State of Nebraska by William Hardin deputy Surveyor. Under his contract No 11 bearing date the 10 day of August 1868

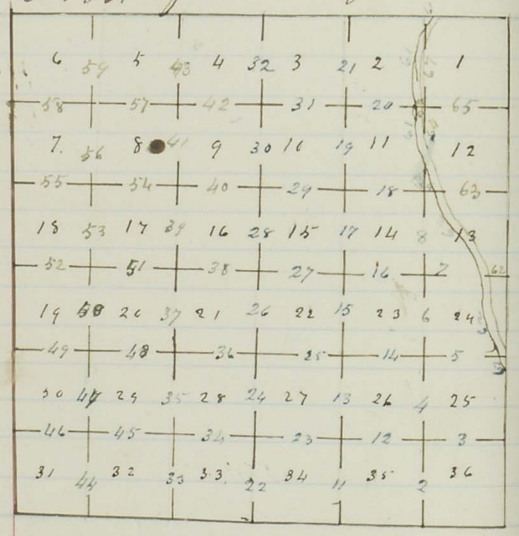
Names of hands employed ~~and~~ their several duties, } Chainmen

William Dunton } ~~Mound~~
Alexander Kegs } ~~Chainmen~~
Henry Watson } Mound
John John } builders

Sub division & meandering began
October 3d 1868
Subdivision and meandered finished
October 22d 1868

Index referring to the lines to the pages of the field notes

T 18 N of R 13 W of 6th P.M.



Field notes of Sub division and meandes of

T 18 N of R 13 W of 6th P.M.

To determine the proper adjustment of my compass for subdividing this township I commence at the corner to Townships 17 and 18 N, Ranges 12 and 13 W ~~Thence~~ and run

North along the east boundary of Section 36, on blank line

Var 13° E

39.97 To point 14 lks East of 1/4 Sec cor

79.98 To point 35 lks E of corner to Sections 25, 26 30, 31

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

13° 15' E

Sub division commenced October 3d 1868

T 18 N of R 13 W of 6th P.M.

Chains	
	North between sections 35 and 36 Var 13°15' E
33,00	Ravine or drain runs East
40,00	Deposited a charred stake set a post for 1/4 sec-cor- raised a mound with pits as per instructions
80,00	Deposited a charred stake and set post for corner to sections 25, 26 35 36 Raised a mound of earth with pits as per instructions
	Land bottom level soil good 2d rate

T 18 N of R 13 W of the 6th P.M.

Chs	
	East on random line between sections 25 and 36 Var 13°15' E
40,00	Set a post for temporary 1/4 sec-cor-
78 33	To stream 10 lks wide runs E of S
80 00	Intersected the East boundary of the township at a point 6 lks south of corner to sections 25 and 36 From which corner I run S 89°57' W on true line between sections 25 and 36 Var 13°15' E
40,00	Deposited a charred stake and set a post for 1/4 sec-cor- Raised a mound of earth with pits as per instructions
80,00	To corner to sections 25, 26, 35 36
	Land bottom level soil 2d rate

T18N of R13W of the 6 PM

chains	
	North between sections 25 and 26
	Var 13°15' E
40.00	Deposited a charred stake and set a post for 1/4 Sec -cor raised a mound of earth with pits as per instructions
49.00	Stream 8 lks wide runs S of E
80.00	Deposited a charred stake set post for corner to sections 23, 24 25 26 raised a mound of earth with pits as per instructions
	Land bottom level
	Soil sandy 2d rate

T18N of R13W of 6th PM

chains	
	East on true line between sections 24 and 25
	Var 13 15' E
34.50	Stream 10 lks wide runs NE
40.00	Deposited charred stake and set post for 1/4 Sec Cor — raised mound of earth with pits as per instructions
43.10	Stream (Cam) 10 lks wide runs SE
74.13	Deposited Charred stake and set a post on the right bank of the North Branch of Loup River raised mound as per instruction for corner to fractional sections 24, and 25.
	From this corner I run South 16.15 chains to point due west of the fractional corner to sections 25 and 30 on the Range line & on the right bank of river thence East 5.67 chains to the fractional corner which gives for the whole length of the line between sections 24 and 25
	79.80 chains

T18 N R13 W of the 6th P.M.

chains	
	North between sections 23 & 24 Var 13°25' E
40.00	Deposited a charred stake Set post for 1/4 Sec-cor Raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake set a post for Corner to sections 13, 14, 23 24 Raised a mound of earth with pits as per instructions
	Land bottom level Soil Sandy 1 rate

T18 N of R 13 W of 6th P.M.

chs	
	East on a true line between sections 13 and 24 Var 13°25' E
40.00	Deposited a charred stake and set a post for 1/4 Sec-Cor - Raised a mound of earth with pits as per instructions
42.00	To low bottom subject to overflow
52.60	Set a post & deposited a charred stake on the right bank of the North branch of Loup river and erected a mound with pit as per instructions for Corner to fractional sections 13 and 24
	Land bottom level Soil good 2d rate

T. 18 N of R 13 W of 6th P.M.

Chains	
	North between sections 13 and 14 Var 13° 25' E
40.00	Deposited a charred stake and set a post for 1/4 sec cor Raised a mound of earth with pit as per instructions
80.00	Deposited a charred stake Set post for corner to sections 11-12-13-14 Raised a mound of earth with pit as per instructions
	Land bottom level soil 1. rate

T. 18 N of R 13 W of the 6th P.M.

Chains	
	East on true line between sections 12, and 13 Var 13° 25' E
10.30	Deposited a charred stake and set a post on the right bank of the North branch of the Loup river for corner to fractional sections 12 and 13 and raised a mound of earth with pit as per instructions

T 18 N of R 13 W of the 6th P M

Chains	North between sections 11 and 12 Var 13°40' E
18,00	Stream 15 lks wide runs East
33,08	Deposited a charred stake & set a post on the right bank of the N Branch of the Goup river for corner to fractional sections 11 and 12 and raised a mound of earth with pit as per instructions
40.00	Point for 1/4 Sec. cor in river
69.00	Chained over River and set post for Meander Corner, Deposited charred stake, raised Mound of earth with pits as per instructions.
80.00	Set post, raised mound with pits as per instructions for corner to sections 1. 2. 11 and 12

T 18 N of R 13 W of 6th P M

Chains	North between sections 34 and 35 Var 13°30' E
23,00	Drain runs east
40,00	Deposited a charred stake and set a post for 1/4 Sec. cor raised a mound of earth with pits as per instructions
80,00	Deposited a charred stake and set a post for corner to sections 26 27 35 34 and raised a mound of earth with pits as per instructions

Land bottom level
Soil Sandy good 2d rate

T18 N of R13 West of 6 PM

chains	
	East on random line between ~~Sections~~ 26 and 35 Var 13°20' E
	~~Stream 20 lks wide runs S E~~
40.00	~~Set a~~ post for temporary 1/4 Sec – corner
49.00	Stream 20 lks runs S E
52.50	" " " " N E
80.00	Intersected the N & S line at a point 21 lks North of corner to sections 25 26 35 36 from which corner I run N 89°54' W on true line between sections 26 and 35 Var 13°20 E
40.00	Deposited a charred stake and set a post for ~~1/4 Sec~~ – cor – and raised a mound with pits as per instructions
80.00	To corner to 26 27 34 35 – Land bottom level soil 2 rate

Oct 3d 1868

T18 N of R13 W of the 6th P.M.

Chains	
	North between Sections 26 and 27 Var 13°40' E
11.50	Stream 10 lks wide runs east
40.00	Deposited a charred stake and set a post for 1/4 Sec cor. Raised mound of earth with pits as per instructions
80.00	Deposited a charred stake set a post for corner to Sections 22. 23 26 27 raised a mound of earth with pits as per instruction

Land rolling prairie
Soil good 2nd rate

T 18 N of R 13 W of 6th P.M.

chains	
	East on random line between sections 23 and 36 Var 13°40' E
18.00	Enter bottom
21.00	Drain decends E of S
40.00	Set post for temporary 1/4 sec-cor
80.21	Intersect post To corner to sections 23 24 25 26. From which corner I run
	West on true line between sections 23 and 26 Var 13°40' E
40.10½	Deposited a charred Stake Set a post for 1/4 sec-cor- Raised a mound of earth with pits as per instructions
80.21	To corner to sections 22, 23 26 29
	Land bottom level soil good 2d rate

T 18 N of R 13 W of 6th P.M.

chains	
	North between sections 22 and 23 Var 13°40 E
39.00	Drain decends. E of S
40.00	Deposited charred Stake- Set a post for 1/4 sec- cor Raised mound of earth with pits as per instructions
42.00	Enter bottom
80.00	Deposited a charred Stake Set a post for corner to sections 14-15-22-23 and raised a mound of earth with pits as per instructions
	Land S½ rolling N½ bottom soil 1 rate

T 18 N of R 13 W of 6th P M

chs	East on random line between sections 14 and 23 Var 13° 40' E
40.00	Set a post for temporary 1/4 Sec - cor
80.21	Intersected the N & S line at a point 6 lks south of the corner to sections 13, 14 23, 24 From which corner I run S 89° 57' W on a true line between sections 14 and 23 Var 13° 40' E
40.104	Deposited a charred stake and set a post for 1/4 Sec-Cor - Raised a mound of earth with pits as per instructions
80 21	To corner to sections 14, 15 22, 23
	Land bottom level Soil 1st rate

T 18 N of R 13 W of 6th P M

Chains	North between sections 14 and 15 Var 13° 40' E
40.00	Deposited a charred stake Set a post for 1/4 Sec-cor - Raised a mound of earth with pits as per instructions
54.30	Drain descends N.E
84.00	Deposited a charred stake - Set a post for corner to sections 10 11, 14 15 Raised a mound of earth with pits as per instructions
	Land bottom Soil 1st rate

T 18 N of R 13 W of the 6th P.M.

Chains	
	East on random line between sections 11 and 14 Var 13°40' E
13.00	Drain descends N E
4.00	Set post for temporary 1/4 sec cor
79.94	Intersected the N and S line at a point 30 lks South of ~~corner~~ to sections 11, 12, 13, 14 From which corner I run S 89°47' W on true line between sections 11 and 14 Var 13°40' E
39.97	Deposited a charred stake. Set a post for 1/4 sec-cor Raised a mound of earth with pits as per instructions
79.94	To corner to sections 10-11-14-15
	Land bottom Soil 1 rate

T 18 N R 13 W of the 6th P.M.

Chains	
	North between sections 10 and 11 Var 13°40' E
40.00	Deposited a charred stake Set a post for 1/4 sec cor Raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake Set a post for corner to sections 2, 3, 10, 11 Raised a mound of earth with pits as per instructions
	Land bottom Soil sandy good 2d rate

T18 N of R13 W of the 6th P.M.

chains	East on true line between sections 2 and 11 Var 13°40'E
40.00	Set a post for 1/4 Sec cor Deposited a charred stake and raised a mound of earth with pits as per instructions
69.60	Deposited a charred stake & set a post on the right bank of the North Branch of Loup River for corner to fractional sections 2 and 11 and raised a mound of earth with pit as per instructions
	Land level bottom soil good 2d rate

T18 N of R13 W of the 6th P.M.

chs	North on random line between sections 2 and 3 Var 13°40'E
40.00	Set post for temporary 1/4 Sec cor
79.60	Intersected the north boundary of the township at a point 47 lks East of the corner to sections 2, 3, ~~34, 35~~ From which corner I run S 20' E on a true line between sections 2 and 3 Var 13°40'E
39.60	Deposited a charred stake and set a post for 1/4 Sec cor Raised a mound with pits as per instructions
~~7.60~~ 79.60	To corner to sections 2, 3, 10, 11 Land bottom Soil 2d rate

T 18 N of R 13 W of 6th P M

chains	
	North between sections 33 and 34 Var 13°25' E
40,00	Deposited a charred stake set post for 1/4 sec cor and raised a mound of earth with pits as per instructions
80,00	Deposited a charred stake and set a post for corner to sections 27 28 33 34 and raised a mound with pits as per instructions
	Land Rolling soil 2 rate Oct 4th 1868

T 18 N of R 13 W of the 6th P M

chains	
	East on random line between sections 27 and 34 Var 13°25' E
40,00	Set a post for temporary 1/4 sec - cor -
50,00	Ravine runs east of North
80,03	Intersected the N and S line at a point 46 lks south of the corner to sections 26, 27, 34, 35 from which corner I run S 89°40' W on a true line between sections 27 and 34 Var 13°25' E
40,01½	Deposited a charred stake and set a post for 1/4 sec cor - and raised a mound of earth with pits as per instructions
80,03	To corner to sections 27 28 33, 34. Land prairie broken Soil 2d rate

T18 N of R 13 W of 6th P.M.

Chains	
	North between sections 27 and 28 Var 13° 30' E
5 00	Stream 10 lks across runs East
14 50	Stream 8 runs S of E
40 00	Deposited a charred stake and set post for 1/4 Sec-cor Raised a mound of earth with pits as per instructions
79 50	Large ravine runs S E
80 00	Deposited charred stake Set post for corner to sections 21, 22, 27, 28 Raised mound of earth with pits as per instructions
	Land Hilly Soil 2d rate

T18 N of R 13 W of 6th P.M.

Chains	
	East on random line between sections 22 and 27 Var 13° 30' E
40 00	Set a post for temporary 1/4 Sec-cor
80.19	Intersected the N & S line at a point 28 lks South of the corner to sections 22 23 26, 27 from which corner I run S 89° 48' W on a true line between sections 22 and 27 Var 13° 30' E
40 09½	Deposited a charred stake Set post for 1/4 Sec-cor Raised a mound of earth with pits as per instructions
80.19	To corner to sections 21-22-27-28
	Land rolling ~~Soil 2 rate~~

T18 N R13 W of 6th P M

Chains	
	North between sections 21 and 22
	Var 13°30' E
40.00	Deposited a charred stake
	Set post for 1/4 Sec-cor
	Raised mound of earth
	with pits as per instructions
80.00	Deposited a charred stake
	Set post for corner to
	Sections 15 16 21 22
	Raised mound of earth
	with pits as per
	instructions
	Land prairie Broken
	Soil 2d rate

T18 N of R13 W. of the 6th P M

Chains	
	East on random line between
	Sections 22 and 15
	Var 13°30' E
21.50	Ravin runs N E
40.00	Set post for temporary 1/4 Sec cor
79.98	Intersected the N & S line
	at a point 42 lks south of the
	corner to sections 14, 15, 22, 23
	from which corner I run
	S 89°42' W on true line between
	Sections 15 and 22
	Var 13°30' E
39.99	Deposited a charred stake
	Set a post for 1/4 Sec, cor
	Raised a mound of earth
	with pits as per instructions
79.98	To corner to sections 15, 16, 21, 22
	Land prairie broken
	Soil 2d rate

T 18 N of R 13 W of the 6th P.M.

Chains	
	North between sections 15 and 16 Var 13°40' E
1300	Ravine runs east
4000	Deposited a charred stake Set a post for 1/4 Sec-cor- Raised a mound of earth with pits as per instructions
8000	Deposited a charred stake Set a post for corner to sections 9, 10, 15, 16 Raised a mound of earth with pits as per instructions
	Land prairie broken Soil 2d rate

T 18 N of R 13 W of 6th P.M.

Chains	
	East on random line between Sections 10 and 15 Var 13°40' E
2960	Ravine runs N E
4000	Set a post for temporary 1/4 Sec cor
4550	Ravine runs S.W.
7972	Intersected the N and S line at a point 41 lks South of the Corner to Sections 10, 11, 14, 15 From which corner I run S 89°42' W on true line between sections 10 and 15 Var 13°40' E
3986	Deposited a charred stake Set a post for 1/4 Sec-cor Raised a mound of earth with pits as per instructions
7972	Sec corner to sections 9, 10, 15, 16
	Land bottom soil 2d rate

T18 N R13 W of 6th P.M.

chains	
	North between sections 9 and 10 Var 13°45
40.00	Deposited a charred stake Set a post for 1/4 Sec-cor and raised a mound of earth with pits as per instructions
49.00	Ravine runs S E and loses itself in the bottom
80.00	Deposited a charred stake Set a post for corner to sections 3, 4, 9, 10 and raised a mound of earth with pits as per instructions
	Land rolling Soil 2d rate

T18 N of R13 W of the 6th P.M.

chains	
	East on random line between sections 3 and 10 Var 13°45 E
33.70	ravine runs S E
40.00	Set a post for temporary 1/4 Sec Cor
42.00	enter river bottom
80.51	Intersect the N & S line at point 16 lks S of the corner to sections 2, 3, 10, 11 From which corner I run S 89°53' W on a true line between sections 3 and 10 Var 13°45' E
40.25	Deposited a charred stake set post for 1/4 Sec-cor - raised a mound of earth with pits as per instructions
80.51	The corner to sections 3, 4, 9, 10
	Land W 1/2 broken E 1/2 bottom Soil 2d rate

T18 N of R13 W of 6 P M

chains	North on random line between sections 3 and 4 Var 13° 45' E
40.00	Set post for temporary 1/4 Section Corner ~~Corner raised a mound with pits as per instructions~~
80.61	Intersects the North boundary of the township at a point 19 lks East of Corner to sections 3,4 ~~9 10~~ from which corner I run S 8 E on true line between sections 3 and 4 Var 13° 45' E
40.61	Deposited a charred stake at post for 1/4 Sec Cor Raised a mound with pits as per instructions
80.61	To corner to 3,4,9 10

Land rolling prairie
Soil 2 rate

T17 N of R 13 W of 6th P.M.

chains	North between sections 32 & 33 Var 13° 20 E
40.00	Set a post for 1/4 Sec cor Deposited a charred stake at Raised a mound of earth with pits as per instructions
80.00	~~Deposited a charred~~ Stake and set a post for corner to sections 28, 29 32, 33 Raised a mound of earth with pits as per instructions

Land rolling prairie
Soil 2d rate
Oct 5th 1868

T18N of R13W of 6th P.M.

Chains	
	East on random line between sections 28 and 33
	Var 13°30'E
40.00	Set post for 1/4 temporary sec-cor-
55.00	Stream 12 links across runs S.E
70.15	Same " " runs N.E
80.02	Intersected the North & South line at a point 6 lks South of corner to sections 27-28-33-34 from which corner I ran S 89°57 W on a true line between sections 28 and 33
	Var 13°30'E
40.01	Deposited a charred stake Set a post for 1/4 sec-cor- and raised a mound of earth with pits as per instructions
80.02	To corner to sections 28 29, 32, 33
	Land Broken prairie Soil 2d rate

T18N of R13W of 6th P.M.

Chains	
	North between sections 28 & 29
	Var 13°46'E
40.00	Deposited a charred stake Set a post for 1/4 sec-cor Raised a mound of earth with pits as per instructions
53.00	Ravine runs S.E
59.75	Stream 10 lks across runs E of S
74.80	Stream runs S.E
80.00	Deposited a charred stake Set a post for corner to sections 20 21 28 29 Raised a mound of earth with pits as per instructions
	Land broken Soil poor 2d rate

T 18 N of R 13 W of 6th P.M.

chains	
	East on random line between sections 21 and 28 Var 13°40' E
40.00	Set a post for temporary 1/4 sec-cor-
40.90	Ravine runs South East
80.38	Intersected the N & S line at a point 15 lks South of the corner to sections 21-22 27,28 from which corner I ran S 89°54' W on true line between sections 21 and 28 Var 13°40' E
40.19	Deposited a charred stake Set a post for 1/4 sec-cor raised a mound of earth with pits as per instructions
80.38	The corner to sections 20 21 28 29 Land Broken soil poor 2d rate

T 18 N of R 13 W of the 6th P.M.

chains	
	North between sections 20 and 21 Var 13°40' E
1.75	Stream 5 lk runs W of S
5.50	Same 8 " runs east
40.00	Deposited a charred stake Set a post for 1/4 sec-cor- raised a mound of earth with pits as per instructions
55.30	Ravine runs S E
80.00	Deposited a charred stake Set a post for corner to sections 16, 17 20, 21 Raised a mound with pits as per instructions
	Land prairie broken Soil 2d rate

T 18 N of R 13 W of 6 P M

Chains	East on random line between sections 16 and 21 Var 13°40' E
40.00	Set a post for temporary 1/4 Sec - cor -
46.00	Ravine runs North
80.23	Intersected the N & S line at a point 33 lks South of the corner to sections 15, 16 20 21 from which corner I ran S 89° 46' W on a true line between sections 16 and 21 Var 13°40' E
40.11	Deposited a charred stake Set a post for 1/4 Sec cor Raised a mound of earth with pits as per instructions
80.23	To corner to sections 16, 17, 20, 21
	Land prairie broken Soil 2d rate

T 18 N of R 13 W of 6th P M

Chains	North between sections 16 and 17 Var 13°45' E
40.00	Deposited a charred stake Set a post for 1/4 Sec cor Raised a mound of earth with pits as per instructions
76.50	Ravine running S.E
80.00	Deposited a charred stake Set a post for corner to sections 8, 9, 16 & 17 and raised a mound of earth with pits as per instructions
	Land broken Soil poor 2d rate

T 18 N of R 13 W of 6th P M

Chains	
	East on random line between sections 9 and 16 Var 13° 45' E
40.00	Set a post for temporary 1/4 Sec - cor
80.00	Intersected the N & S line at a point 11 lks North of the corner to sections 9, 10, 15, 16 from which corner I run S 89 55' W on true line between sections 9 and 16 Var 13° 45' E
40.00	Deposited a charred stake Set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions
80.00	To corner to sections 8, 9, 16, 17
	Land hilly broken Soil poor 2d rate

T 18 N of R 13 W of the 6th P M

Chains	
	North between sections 8 and 9 Var 14° E
28.80	Ravine runs east
40.00	Deposited a charred stake and set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake Set a post for corner to sections 4, 5, 8, 9 and raised a mound of earth with pits as per instructions
	Land Broken Soil poor 2d rate

T 18 N R 13 W of 6th P M

Chains	
	East on random line between sections 4 and 9 Var 14° E
26.00	Ravine running North East
40.00	Set a post for temporary 1/4 sec cor
79.88	Intersected the N & S line at a point 12 lks North of the corner to sections 3, 4, 9, 10 from which corner I run N 89° 55' W on true line between sections 4 and 9 Var 14° E
39.94	Deposited a charred stake Set a post for 1/4 Sec cor Raised a mound of earth with pits as per instructions
79.88	To corner to sections 4, 5, 8, 9
	Land Broken
	Soil 2d rate

T 18 N of R 13 W of 6th P M

Chains	
	North on random line between sections 4 and 5 Var 14° E
26.00	Ravin runs N E
40.00	Set a post for temporary 1/4 Sec cor
80.26	Intersected the North boundary of the township at a point 38 East of the Corner to Sections 4, 5 ~~32, 33~~ from which corner I run S 16' E on true line between sections 4 and 5 Var 14° E
40.26	Deposited a charred stake Set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions
80.26	To corner to sections 4-5-8-9
	Land broken
	Soil 2d rate
	October 6th 1868

T18 N of R 13 W of 6 P M

chains	North between sections 31 and 32 Var 13°50' E
40.00	Deposited a charred stake Set a post for 1/4 Sec cor Raised a mound of earth with pits as per instructions
80.00	Deposited a charred stake Set a post for corner to sections 29.30.31 32 Raised a mound of earth with pits as per instructions
	Land prairie rolling Soil best 2d rate

T18 N of R 13 W of 6th P M

ch s	East on random line between sections 29 and 32 Var 13° 50' E
40.00	Set a post for temporary 1/4 Sec-cor-
79.82	Intersected the N & S line at a point 12 lks south of the corner to sections 28 29 32 33 from which corner I run S 89°55' W on a true line between sections 29 and 32 Var 13°50' E
39.91	Deposited a charred stake Set a post for 1/4 Sec. cor Raised a mound with pits as per instructions
79.82	The corner to sections 29.30.31.32.
	Land prairie broken Soil 2d rate

T18N of R13 W of 6th PM

chains	
	West on random line between sections 30 and 31 Var 13° 50' E
40.00	Set post for temporary 1/4 Sec cor
43.25	Top of high ridge S & W
68.50	Ravine runs E of S
79.70	Intersected the West boundary of the township at a point 17 lks North of the corner to Sections 30, 31, 25 36 From which corner I run N 89° 53' E on the line between sections 30 and 31 Var 13° 50' E
39.70	Deposited a charred stake Set post for 1/4 Sec-cor Raised a mound of earth with pits as per instructions
79.70	The corner to Sections 29, 30, 31, 32

Land Broken hilly
Soil poor 2d rate

T18N R13W of the 6th PM

chains	
	North between sections 29 and 30 Var 13° 50 E
40.00	Deposited charred stake Set post for 1/4 Sec-Cor Raised a mound of earth with pits as per instructions
54.25	Ravine runs east
80.00	Deposited charred stake Set post for corner to Sections 19, 20, 29 30 and raised a mound of earth with pits as per instructions

Land prairie broken hilly
Soil poor 2d rate

T18N of R13W of 6th P.M.

chs	East on random line between sections 20 and 29 Var 13°30' E
4.00	Ravine runs S of E
40.00	Set a post for temporary 1/4 sec-cor
50.25	Stream 12 lks acrop runs S of E
61.50	Same " " " " N of E
66.00	" " " S of E
76.50	" " " N of E
79.90	" " " South E
80.36	Intersected the N and S line at a point 40 lks North of the corner to sections 20 21 28 29 from which corner I ran N 89°43' W on true line between sections 20 and 29 Var 13°30' E
40.18	Deposited charred stake Set a post for 1/4 sec-cor- raised a mound of earth with pits as per instructions
80.36	To corner to sections 19.20-29-30 Land Broken Soil 2d rate

T18N of R13W of the 6th P.M.

chains	West on random line between sections 19 and 30 Var 13°50' E
37.75	Ravine runs S.E.
40.00	Set a post for temporary 1/4 sec-cor
63.00	Ravine runs E of S
79.24	Intersected the West boundary of township at a point 26 lks South of corner to sections 19, 30, 24, 25 from which corner I run S 89°49' E on true line between sections 19 and 30 Var 13°50' E
39.24	Deposited charred stake Set post for 1/4 sec cor Raised a mound of earth with pits as per instructions
79.24	To corner to sections 19, 20 29 30 Land Broken Soil 2d rate

T 18 N of R 13 W of 6th P M

Chains	
	North ~~on true line~~ between sections 19 and 20 Var 13° 50 E
3,50	Varin runs S.E
35,60	~~Stream~~ 12 lks over runs east
40,00	Deposited a charred stake set a post for 1/4 sec-cor Raised a mound of earth with pits as per instructions
80,00	Deposited charred stake set a post for corner to sections 17, 18 19 20 raised a mound of earth with pits as per instructions
	Land prairie broken soil 2d rate

T 18 N of R 13 W of 6th P M

Chains	
	East on random line between sections 17 and 20 Var 13° 50' E
40,00	Set a post for temporary 1/4 sec-cor-
72,40	Varin runs E of South
80,08	Intersected the N & S. line at a point 14 lks N. of corner to sections 16 17 20 21 from which corner I run N 89° 54' W on true line between sections 17 and 20 Var. 13° 50' E
40,04	Deposited a charred stake set a post for 1/4 sec-cor raised a mound of earth with pits as per instructions
80,08	To corner to sections 17 18 19 20 Land Broken prairie soil 2d rate

T18N R13 W of 6th P.M.

chs	West on random line between sections 18 and 19 Var 13°50' E
33.00	Ravine runs South
40.00	Set a post for temporary 1/4 Sec - Cor
79.21	Intersected the West boundary of township at a point 24 lks South of corner to sections 18, 19 from which corner I run S 89°50' E on true line between sections 18, 19 Var 13°50' E
39.21	Deposited a charred stake Set a post for 1/4 Sec-cor raised a mound of earth with pits as per instructions
79.21	To corner to sections 18, 19 13.24

Land prairie broken
Soil 2a rate

T18N R13 W 6th P.M.

chains	North between sections 17 and 18 Var 13°50' E
40.00	Deposited a charred stake Set a post for 1/4 Sec-cor raised mound of earth with pits as per instructions
~~79.50~~	~~Ravine runs South~~
80.00	Deposited a charred stake Set a post for corner to sections 7, 8, 17, 18 raised a mound of earth with pits as per instructions

Land prairie broken
Soil 2a rate

T18N of R13 West of 6th P.M.

chs East on random line between sections 8 and 17
Var 13°50' E
1.75 Lawin runs E of N
40.00 Set post for temporary 1/4 Sec. Cor
61.50 Lawin runs S E
80.13 Intersected the N & S line at a point 4 lks N of cor to sections 8, 9, 16, 17
From which corner I run N 89°58' W on true line between sections 8 and 17
Var 13°50' E
40.06½ Deposited a charred stake set a post for 1/4 Sec-cor raised a mound of earth with pits as per instructions
80.13 To corner to sections 7, 8 17 18
Land broken
Soil 2d rate
Oct 11th 1868

T18N R13 W of 6th P.M.

chains West on random line between sections 7 and 18
Var 13°50' E
40.00 Set post for temporary 1/4 Sec cor
79.00 Intersected the West boundary of township at a point 15 lks South of corner to sections 7, 18 ~~12.13~~ from which corner I run S 89°54' E on true line between sections 7 and 18
Var 13°50' E
39.00 Deposited a charred stake and set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions
79.00 To corner to sections 7, 8, 17, 18

Land Broken
Soil 2 rate

T 18 N of R 13 W of 6th P M

Chains	
	North between Sections 7 and 8 Var 13°50' E
40.00	Deposited a charred Stake Set a post for 1/4 Sec cor raised a mound of earth with pits as per instruction
40.00	Ranne runs S E
80.00	Deposited a charred Stake Set a post for corner to Sections 5, 6, 7 8. and raised a mound of earth with pits as per instruction
	Land broken Soil 2d rate

T 18 N R 13 W 6th P M

Chains	
	East on random line between Sections 5 and 8 Var 13°50' E
40.00	Set a post for temporary 1/4 Sec - cor
79.88	Intersected the N & S line at corner to Sections 4 5 8, 9 from which corner I run West on the line between Sections 5 and 8 Var 13° 50' E
39.94	Deposited a charred stake Set a post for 1/4 Sec cor raised a mound of earth with pits as per instruction
79.88	To corner to Sections 5, 6, 7 8
	Land prairie broken Soil 2d rate

T18 N of R13 W of 6th P.M.

chains	West on random line between sections 6 and 7
	Var 13°50' E
40.00	Set post for temporary 1/4 Sec cor
78.77	Intersected the West boundary of township at a point 42 lks South of corner to sections 6, 7, 31, 12 from which corner I run S 89°42' E on true line between sections 6 and 7
	Var 13°50' E
3877	Deposited a charred stake set a post for 1/4 Sec cor & raised a mound of earth with pits as per instructions
78.77	To corner to 5.6.7.8
	Land rolling, cut up. Soil 2d rate

T18 N R13 W of 6th P.M.

chains	North on random line between sections 5 and 6
	Var 13°45' E
4.00	Set post for temporary 1/4 Sec cor
50.75	~~Running~~ runs N of E
80.43	Intersected the North boundary of township at a point 24 lks West of corner to sections 5, 6, 31, 32 from which corner I run S 10' W on true line between sections 5 and 6
	Var 13°45' E
40.43	Deposited a charred stake set post for 1/4 Sec cor raised mound of earth with pits as per instructions
80.43	To corner to 5.6.7.8.
	Land broken ~~Soil~~ Soil 2d rate

T 18 N of R 13 W of 6th P.M.

Chains	
	From the corner to sections 1 2 35.36 on the North boundary of the Township I run South on a true line between sections 1 and 2 Var 13° 40' E
7.77	Deposited charred stake and set a post on right bank of North branch of Loup river for corner to fractional sections 1 and 2 raised mound of earth with pit as per instructions Cor 6th

T 18 N of R 13 West of 6th P.M.

c Meanders of the right bank of the North branch of Loup river through the Township

Begin at the corner to fractional sections 1 and 36 on the North boundary of the township and on right & west bank of the river and run thence down stream with the meanders of the right bank of said river in fractional section 1. as follows

Courses	Distances	
1 S 27° W	8.70 2	To corner to fractional sections 1 and 2 thence in 2
S 22° W	35.00	
S 1/4° W	30.00	
S 16 3/4° E	10.00 3	To corner to fractional sections 2 and 11 thence in 11 Lower end of small grow island lies east due 130 chains
S 3 3/4° W	17.00	
S 1 3/4° E	22.00	
S 39 1/2° E	11.00 4	to corner to fractional sections 11 and 12 thence in Section 12

T 18 N of R 13 W of 6 P M

Chains	Distance	Meanders
		Through Sec 12
S 17 E	33.00 ch	To fractional corner to fractional sections 12 and 13 thence in 10
S 22 1/4 E	11.00	
S 45 3/4 E	37.00	Grove cottonwood on opposite side of river
S 21 E	36.00	
S 10 1/4 W	10.74	To corner to fractional sections 13 and 24 thence in section 24
S 23 3/4 W	5.00	
S 8° E	7.00	
S 8 1/2 W	7.00	
S 10 3/4 E	5.50	
S 18 1/2 E	16.00	
S 31 E	3.00	
S 5 E	16.00	To corner to fractional sections 24 and 25 thence in section 25
S 8 3/4 W	8.00	
S 40 E	10.60	To corner to fractional sections 25 and 30 on East boundary of township and on the bank of river

Oct 8th 1868

T 18 N of R 13 W of 6 P M

Chains

From the corner to sections 13, 24, 18, 19 on East boundary of township I run West on true line between sections 13 and 24

Var 13° 40' E

6.00 From Runs S.E.

18.31 Deposited a charred stake set post for corner to fractional sections 13 and 24 on the Left bank of North Branch of Loup river raised a mound of earth with pits as per instructions

The corner to fractional sections 13, 24 on right bank bears due west I now run base line due north distance 4 chains to a point from which the corner on right bank bears S 66° W which gives 8.98 chains as distance across river

The whole length of line between sections 13 and 24 is 79.89 chains

Viz

West of river	52.60
Across river	8.98
East of river	18.31
Total	79.89

T18N of R13W of 6th P.M.

chains From the corner to fractional sections 12, 13, 7, 18 on the East boundary of the Township I run West on true line between sections 12 and 13.

Var 13°46' E

40.00 Deposited a charred stake set a post for 1/4 Sec cor raised a mound of earth with pits as per instructions

39.09 Deposited charred stake and set a post for corner to fractional sections 12 and 13 on the ~~left~~ bank of the North branch of Loup river raised mound of earth with pits as per instructions. Cor on Right bank bears N89°35' W

From a point 8 lks North of this corner, the corner on the opposite & Right bank of river bears due west. I now from this point run a base line North distant 400 chains to a point from whence the corner on right bk bears S68°46' W which gives 10.24 chain as width of river

The length of line between sections 12 and 13 is 79.63 chains viz

To Mk	West of river	10.30
	Across river	10.24
	East of river	39.09
	Total	79.63 chains

T18N of R13W of 6th P.M.

From a point on the left bank of the river due east of the corner to fractional sections 11 and 12 on the right bank and distant 9.76 chains (by chaining across river) I run North variation 13°40

46.92 chains Thence due West 9.76 chains where I

Deposited a charred stake set a post for corner to sections 1, 2, 11, 12 raised a mound with pits as per instructions

I then run South 21.00. Deposited a charred stake and set a post on the left bank of river for fractional corner to sections 11 and 12 raised a mound of earth with pits as per instructions.

The line between sections 11 and 12 is made up of

Part south of river	33.08
Part across river	25.92
Part north of river	21.00
Total	80.00

T 18 N of R 13 W of 6 P.M.

Chains	East on random line between sections 1 and 12 Var 13°40 E
4000	Set post for temporary ¼ sec, cor
8015	Intersected the East boundary of the township at a point 12 lks North of corner to section 1 and 12 from which corner I run North 89°55' W on true line between sections 1 and 12 Var 13°40 E
4007½	Deposited charred stake set a post for ¼ sec cor raised a mound of earth with pits as per instructions
8015	To corner to section 1, 2, 11, 12
	Land bottom
	Soil 2d rate

883

T 18 N of R 13 W of 6th P.M.

	West on true line between sections 2 & 11 Var 13°40 E
.75	Deposited a charred stake set a post on left bank of river for corner to fractional sections 2 and 11 raised mound of earth with pit as per instructions From this corner the ~~post~~ corner to fractional sections 2 and 11 on right bank bears S 89° 8' W
	From a point 12 lks South of this corner and due east of the corner to fractional sections on right bank of river I run a base line South 4.20 lks to a point from which the corner post on right bank of River bears N 64 50' W Which gives for distance across the river ~~8.54~~ 8.83 chains
	The length of line between sections 2 and 11 ~~excluding river~~ is 79 18 chains To wit
	~~on~~ West of river 69 60
	Across river 8 83
	East of river 75
	Total 79.18

T 18 N of R 13 Wes of 6 Pile

Chains	
	North on random line between Sections 1 & 2 Var 13°40' E
40.00	Set temporary 1/4 Sec. Cor.
45.50	Intersected right bank of Loup River and set temporary Meander corner from which
~~45.50~~	I measured due east 5 00 lks flag on opposite side of river bears N 10° 45' W. which gives 26.33 chains as distance over river which added to 45.50 gives
71.83	distance over river where I set temporary Meander corner
79.60	Intersected North Boundary at corner to Sections 1 & 2 from which I run South between Sections 1 and 2 Var. 13° 40' E
7.77	Set post for Meander corner and raised Mound as per instructions
34.10	Over river and set post for Meander Corner and raised Mound as per instructions
39.60	Set post for 1/4 Section corner raised Mound as per instructions
79.60	Corner to Sections 1. 2. 11 & 12

Oct 22d 1868 79.71

General Description

The good land is nearly entirely confined to the river bottom some good 2 rate on the Creek in south part but generally off of river bottom the land is worthless for cultivation & affords poor grass ~~[illegible]~~ shrubs water in stream in south part & river only

A List of the names of the individuals employed to assist on running measuring and marking the lines and corners described in the foregoing field notes of Township No 18 North of the base line of Range No 13 West of the 6th principal meridian showing the respective capacities in which they acted

Alexander Keys Chainman
William Dunton Chainman
Henry Watson Mound builder
John Yohe Mound builder

We hereby certify that we assisted William Hardin Deputy Surveyor in Subdividing and meandering township number Eighteen North of the base line of Range Number thirteen 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 Runton Chainman
Alexander Keys Chainman
Henry Watson Mound builder
John Yoke Mound builder

Sworn & subscribed in my presence this 10th day of November 1868

H. J. Hudson
County Clerk
Platte County
Nebraska

I William Hardin deputy Surveyor do solemnly swear that on pursuance of a contract with P. W. Hitchcock Surveyor of the public lands of the United States in the State of Nebraska bearing date of the 10th day of August 1868 and in strict conformity to the laws of the United States and the instructions furnished by the said Surveyor General I have faithfully surveyed the subdivisions of Township No 18 North of the base line of Range No 13 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

William Hardin

Subscribed ~~before me~~ and sworn to before me this 2d day of December A.D. 1868

Watson Smith
Clerk U. S. Circuit Court
Dist. of Nebraska

Surveyor General's Office
Plattsmouth Jan 14th 1869

The foregoing field notes of the survey and subdivision of Township No 18. North of the Base line of Range No 13 West of the 6th Principal Meridian in the State of Nebraska. Executed by William Hardin under his contract No 11. dated August 10th 1868 having in the month of October 1868 having been critically examined the necessary corrections and explanations made the said field notes and the survey they describe are hereby approved

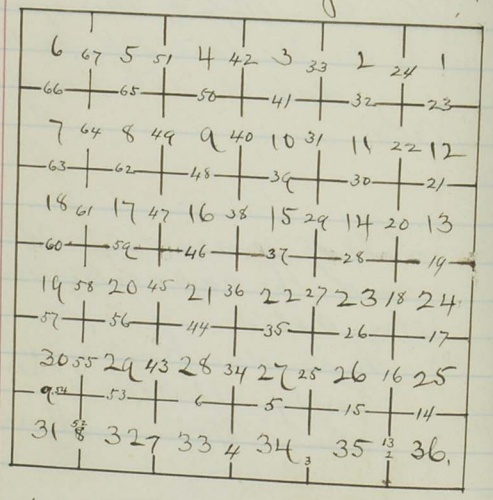
S. W. Ketcham
Surveyor General

Field notes of the Sub divis
ion & meanders of
Township No 19 North of the
base line of R 13 W of the 6th
Principal Meridian in the
State of Nebraska by William
Hardin Deputy Surveyor
Under his contract No 11 bear
ing date the 10th day of August
1868

List of names of assistants
and the capacities in which
they acted
Alexander Keys } Chainmen
Henry Nelson }
John Yohe Mound builder

Subdivision commenced Oct 23 1868
" " finished Nov. 4th 1868

Index Diagram.



Meanders on pages 10, 11, and 12

T19N R13W of 6 P.M.

To determine the proper adjustment of my compass for sub dividing this township I commence at the corner to Townships 18, and 19 N of Ranges 12 and 13 W and run North on a blank line along the east boundary of Section 36

Var 13°30' E

4000 To 1/4 Sec cor

4008 To point 9 lks east of corner to sections 25 & 36

To retrace this line or run a parallel there to my compass must be adjusted to a variation of 13°34' E

Sub division began

Oct 28d 1868

T19 N R 13 W 6 P M

Chains	
	From the corner to sections ~~12~~ 35 and 36 on South boundary of township I run North between sections 35 and 36 Var 13° 34' E
40.00	Set a sand stone 19 in long 7 in wide & 5 in thick for 1/4 sec cor raised mound of stone on S side of corner stone
40.22	Set a post deposited charred stake raised mound of earth with pit as per instruction for corner to fractional sections 35 & 36 on South Bank of N Branch of Soup River. A Stream to be meandered
	Land bottom
	Soil good 2d rate

T19 N of R 13 W 6th P M

Chains	
	North between sections 34 and 35 Var 13° 34' E
40.00	Set a post deposited charred stake raised mound of earth with pits as per instructions for 1/4 sec cor
80.00	Set post deposited charred stake on south bank of the river raised mound of earth with pits as per instructions for corner to sections 26, 27 34 35
	Land bottom prairie
	Soil good 2 rate

T19N R13W 6 P.M.

chs	North between sections 33, 34 Var 13° 34' East
40.00	Set a post deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set post — deposited charred stake raised mound of earth with pits as per instructions for corner to sections 27, 28, 33, 34
	Land level bottom soil good 2d rate

T19N R13W 6th P.M.

chains	East on random line between sections 27 and 34 Var 13° 34' E
40.00	Set post for temporary 1/4 Sec cor
80.07	Intersected the N & S line at a point 11 lks South of the corner to sections 26, 27, 34 35 from which corner I run S 89° 35' W on the line between sections 27 & 34 Var 13° 34' E
40.03½	Set a post — deposited charred stake — raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.07	to corner to sections 27 28 33 & 34
	Land prairie bottom soil good 2d rate

T19N R 13 W 6th P M

Chains	
	The line between sections 28 and 33 will strike the river in less than 8000 lks I then for run West on the line between sections 28 and 33 Var 13° 34' E
40.00	Set post deposited charred stake ~~on right bank of river~~ raised a mound of earth with pits as per instructions for 1/4 Sec Cor
51.70	Set a post on right bank of N. B. of Loup river deposited charred stake and raised a mound of earth with pits as per instructions for corner to fractional sections 28 and 33
	Land bottom soil sandy 2d rate

T19N R13W of 6th P M

Chains.	
	North between sections 32 & 33 Var 13° 34' E
26.00	Ravine runs N of E
36.50	Same runs N W
40.00	Set a post deposited charred stake & raised a mound with pits as per instructions for 1/4 Sec cor
73.63	Intersecte the right bank of river when I set post deposited charred stake raised a mound of earth with pit as per instructions for corner to fractional sections 32 and 33
80.00	To corner in river
	Land bottom soil good 2d rate.

T 19 N R 13 W of 6th P.M.

chas	North between Sections 31 and 32 Var 13°30' E
30.00	Deep gulch bears N E
40.00	Set a post - deposited charred stake raised mound of earth with pit as per instructions for 1/4 Sec-co
61.60	Set post on South & right bank of the N. B of Loup River - deposited charred stake and raised mound of earth with pit as per instructions for corner to fractional sections 31 and 32
	Land main Soil 2d rate

T 19 N R 13 W of 6 P.M.

chains	From the corner to sections 30 and 31 on the west boundary of township I run East on a true line between sections 30 and 31 Var 13°30' E
37.64	Set a post on West & right bank of N B of Loup river. Deposited charred stake and raised mound of earth with pit as per instructions for corner to fractional sections 30 and 31
	Land bottom Soil 2d rate

T 19 N R 13 W 6th P M

Meanders of the right bank of N Branch of Loup river through the Township

Begin at the corner to fractional sections 1 & 36 on the South boundary of township on the right bank of river and run thence up stream with the meanders of right bank in fractional Sec 36 as follows

Causes	distances	
N 8° E	4,70 ch	
N 22¼ E	2700	
N 4¾ W	800	
N 5 W	700	
S 83¾ W	800	To corner to fractional sections 35 & 36 here is vein of soft sand stone jutting out of river bank
N 85¼ W	1200	hence in Sec 35
N 73¼ W	800	
N 82¼ W	2400	
N 63¾ W	900	

T 19 N R 13 W 6 P M

Causes	Distances	
N 74¼ W	6,00	
N 44 W	13,00	At 5 00 ch enter small grove Cottonwood
N 42 W	10,00	At 8 00 Leave grove
N 34¼ W	12 85	To corner to sections 26 & 27 34 and 35
		thence in Section 27
N 83¾ W	7,00	
N 74¼ W	3 00	Subject to overflow
N 49½ W	9 67	To corner to fractional sections 27 & 28
		thence in Sec 28
S 80¼ W	2,00	Subject to overflow
S 70¾ W	3390	To corner to fractional sections 28 & 33 thence in Sec. 33
		October 24th 1868
S 67 W	20,00	
N 86¼ W	1100	To corner to fractional sections 32 and 33 thence in Sec. 32
~~S 61 W~~	~~9,00~~	
~~S 73¼ W~~	~~31,00~~	Repeated on next page
~~S 87¼ W~~	~~9 00~~	

T 19 N R 13 W of 6 P M

Causes	Distances	
S 61 W	9 00	
S 73 1/4 W	31 00	
S 87 1/4 W	9 00	
N 70 1/4 W	10,00	
S 84 1/4 W	23 50 7	To corner to fractional sections 31 & 32 thence in Sec 31
S 63 3/4 W	5,30	
N 76 1/4 W	8 00	
N 72 W	11 00	
N 51 1/2 W	24 20 8	To corner to sections 30 and 31 thence in Sec 30
N 69 1/2 W	40,20 9	To corner to sections 25 & 30 on west boundary of township

The lower end of a low Island lies N of the corner

T 19 N R 13 W of 6th P M

chains Begin at a point on the N and left Bank of the river North of the corner to fractional sections 35 and 36 on right bank Where I set a post deposited a charred stake and raised a mound of earth for corner to fractional sections 35 and 36 as per instructions

From this corner I run East 3,21 ch to a point from which the corner on South or right bank bears S 28° W Which gives 6,63 chains as distance across the river which added to part South of river gives

46 25 To corner on N Bank

Thence North between sections

80 35 and 36 counting distance to last corner

80,00 Deposited charred stake set post raised a mound of earth with pits as per instructions for corner to sections 25, 26, 35 36

Land bottom soil 2d rate

T19 N Range 13 W of 6th P M

Chains	
	East on random line between sections 25 & 36 Var 13°34' E
1040	Chain runs South -
4040	Set a post for temporary 1/4 Sec-cor
6600	Top of Bluff bears N W 9 E
7998	Intersected the East boundary of township at a point 52 lks North of the corner to sections 25 and 36 From which corner I run N 89°38' W on true line between sections 25 and 36 Var 13°34' E
3999	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions
7998	To corner to 25, 26, 35 & 36
	Land W/p level E/p broken Soil 2d rate

T19 N R 13 W 6th P M

Chains	
	The line between sections 26 & 35 in running West will strike river in less than 8000 chs I therefore run West on a true line between sections 26 & 35 Var 13°34' E
31,25	Stream 60 lks wide runs S E
40,00	Set post - deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec cor
61,12	Set a post on left Bank of river deposited a charred stake & raised a mound of earth with pits as per instructions for corner to fractional sections 26 and 35 From this corner I run N 1200 chs to a point from which I run West on offset line 1914 ch to point N of corner to sections 26 27 34 35 on South bank which gives
	Across river 1914 ch
	Whole length of line 8026

T 19 N R 13 W of 6th P M

Chains	
	North between Sections 25 & 26
	Var 13°34' E
9.10	Stream 5 lks over runs S W
29.34	Same " " " S E
40.00	Set a post deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
56.50	Stream 8 lks wide runs S W
61.00	Same " " " S E
69.20	" " " S W
78.10	" " " " S E
86.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for corner to sections 23 24, 25 26
	Land broken soil 3d rate

T 19 N R 13 W of 6th P M

Chains	
	East on random line between sections 24 and 25
	Var 13°34' E
40.00	Set post for temporary 1/4 Sec Cor
68.50	Ravine runs S W
80.00	Intersect East boundary ~~To~~ at corner to sections 24 and 25
	From which corner I run West on true line between sections 24. 25
	Var 13°34' E
40.00	Set post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
86.00	To corner to sections 23, 24, 25, 26
	Land very broken soil 3d rate

T 19 N R 13 W 6th P M

Chain	North between Sections 23 & 24 Var 13° 34' E
40.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
68.50	Ravine runs S W
80.00	Set a post - deposited charred stake and raised a mound with pits as per instructions for Corner to Sections 13.14 23 and 24
	Land prairie broken Soil 3d rate
	Oct 26th 1868

T 19 N R 13 W 6th P M

Chain	East on random line between Sections 13 and 24 Var 13° 34' E
40.00	Set a post for temporary 1/4 Sec cor
80.34	Intersected the East boundary of township at a point 39 lks North of the corner to Sections 13 and 24 From which corner I run N 89° 35 West on true between Section 13.24 Var 13° 34' E
40.17	Set a post deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.34	To corner Sections 13.14 23 and 24
	Land broken Soil 3d rate

T 19 N R 13 W 6th P M

Chains	
	North between sections 13 & 14 Var 13°20' E
22.00	Ravine runs west, having Burr oak & cedar in it
40.00	Set post deposited a charred stake and raised mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post deposited Charred Stake raised Mound of earth with pits as per instructions for corner to sections 11, 12 13, 14
	Land prairie Ridge & ravine soil 3d rate

T 19 N R 13 W 6th P M

Chains	
	East on random line between sections 12 and 13 Var 13°20' E
40.00	Set post for temporary 1/4 Sec Cor
47.00	Ravine runs S W Brook and Cedar along margins
80.01	Intersect the east boundary of township at a point 17 lks North of corner to section 12 and 13 From which corner I run N 89°53' W on true line between sections 12 an 13 Var 13°20' E
40.00 N.	Set a post - deposited a charred stake raised a mound of earth with pits as per instructions for 1/4 sec Cor
80.01	L corner to sec 11, 12 13, 14 Land prairie prairie soil 3d rate

T19 N R13 W of 6 P M

Chains	
	North between sections 11 and 12 Var 13°20' E
29.50	Large ravin runs S W
40.00	Set a post – deposited Charred stake raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post – deposited Charred stake and raised a mound of earth with pits as per instructions for Corner to Sections 1, 2 11 and 12
	Land main broken Soil 3d rate

T19 N R13 W 6th P M

Chains	
	East on random line between Sections 1 and 12 Var 13°20' E
31.00	Ravine runs N W
40.00	Set a post for temporary 1/4 Sec Cor
49.00	Ravine runs S E
80.00	Intersected east boundary of township at a point 28 lks North of corner to Secs 1 and 12 From which corner I run N 89°48' W on a true line between Sections 1 and 12 Var 13°20' E
40.00	Set a post – deposited Char Nce stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	To corner to Sections 1, 2, 11, 12
	Land Broken Soil 3d rate

T 19 N R 13 W of 6 P M

Chains	
	North on random line between sections 1 and 2 Var 13° 20' E
33.00	Deep canon runs S of W lined with scattering cedar & Br O
40.00	Set a post for temporary 1/4 Sec cor
63.75	Ravine runs S of W
79.98	Intersect North boundary of township at a point 9 lks west of corner to sections 1 and 2 From which corner I run S 4' W on true line between sections 1 and 2 Var 13° 20' E
39.98	Set a post and deposited a charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec cor
79.98	To corner to section 1, 2, 11 12 Land broken Soil 3d rat Oct 27th 1868

T 19 N of R 13 W of 6th P M

Chains	
	Begin at a point on north bank of N Branch of Loup river - due North of corner to sections 26, 27, 34, 35 on South or Right Bank of river Where I set a stake deposited charred stake raised mound of earth with pits as per instructions for corner to fractional sections 26 and 27. I then run east distance 5.43 ch to a point from which the corner on right bank bears S 28° W Which gives 10.21 ch as distance across river I now run North between sections 26 and 27 V 13° 34' E
10.21 40.00	~~Counting across river~~ over river Set a post deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
70.00	To Bluffs runs N W & S E
80.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions to corners to sections 22, 23, 26 and 27 Land Bottom Soil 2d rate

T19 N R13 W 6th P M

chains	Easton random line between sections 23 and 26 Var 13° 34' E
4000	Set a post for temporary 1/4 Sec cor
6860	Ravine runs S W
7900	Stream 10 lks over runs South
7969	Intersected the N & S line at a point 35 lks North of corner to sections 23 24 25 26 From which corner I run N 89 45' W on true line between sections 23, 26 Var 13° 34' E
39,84	Set a post & deposited charred stake & raised a mound of earth with pits as per instructions for 1/4 Sec cor
7969	To corner to section 22 23 26 and 27 Land ridges & chasms Soil 3a rate

T19 N R13 W of 6th P M

chs	North between sections 22 23 Var 13° 34' E
3400	Canon runs S of E Stunted Bro along borders
4000	Set a post - deposited charred stake - raised mound of earth with pits as per instructions for 1/4 Sec - cor
8000	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for corner to section 14, 15 22 and 23

Land very broken
Soil 3a rate

T19 N of R 13 W of 6th P.M.

Chai	East on random line between Section 14 and 23 Var 13°34' E
3475	Ravine runs S.E
4000	Set a post for temporary 1/4 Sec - cor
4575	Streams 16 lks, across runs South
7914	Intersected the N & S line at a point 5 lks North of corner to Sections 13, 14 23 and 24
	From which corner I run N 89°58' W on the line between Sections 14 and 23 Var 13°34' E
3957	Set a post - deposited a Charred Stake - Raised a mound of earth with pits as per instructions for 1/4 Sec Cor
7914	To corner Sections 14, 15 22, 23
	Land broken Soil 3d rate

T19 N of R13 W of 6 P.M.

Chain	North between Sections 14 and 15 Var 13°46' E
4000	Set a post - deposited charred stake raised a mound of earth with pits as per instructions for 1/4 Sec - cor
4700	Ravine runs N W
8000	Set a post - deposited charred stake - raised mound of earth with pits as per instructions for corner to Sections 10, 11, 14, 15
	Land broken Soil 2d rate

T19 N R13 W of 6th P.M.

Chains	
	East on random line between sections 11 and 14 Var 13° 40' E
27.00	Ravine runs E of S
40.00	Set a post for temporary 1/4 Sec-cor
61.50	Ravine runs S W
79.96	Intersected the N & S line at a point 16 lks North of corner to sections 11, 12, 13, 14 from which corner I run N 89° 53' W on true line between sections 11, 14 Var 13° 40' E
39.98	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec-cor -
79.96	To corner to sections 10, 11, 14 & 15
	Land broken soil 3d rate
	Oct 28 1868

T19 N R13 W 6th P.M.

Chains	
	North between sections 10 & 11 Var 13° 40' E
40.00	Set a post deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec. Cor -
75.00	Ravine runs ~~W~~ N of W
80.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for corner to sections 2, 3, 10 & 11
	Land broken hilly soil 3d rate

T19N R13W of 6th P.M.

Chains	
	East on random line between sections 2 and 11 Var 13°46' E
40.00	Set a post for temporary 1/4 sec cor
58.00	Ravine runs south
79.45	Intersected N & S line at point 11 lks north of corner to sections 1, 2, 11, 12 From which corner I run N 89°55' W on true line between sections 2 and 11 Var 13°46' E
39.72½	Set a post — deposited charred stake — raised a mound of earth with pits as per instructions for 1/4 sec cor
79.45	To corner to sections 1, 2, 11, 12
	Land broken Soil 3d rate

T19N R13W of 6th P.M.

Chains	
	North on random line between sections 2 and 3 Var 13°46' E
40.00	Set a post for temporary 1/4 sec cor
52.00	Ravine runs E of S
64.60	Ravine runs W of S
79.78	Intersected North boundary of township at a point 46 lks East of corner to sections 2 and 3 From which corner I run S 26' E on true line between sections 2 and 3 Var 13°46' E
39.78	Set a post — deposited a charred stake — raised a mound of earth with pits as per instructions for 1/4 sec cor
79.78	To corner to sections 2, 3, 10, 11 Land broken Soil 3d rate

T 19 N R 13 W of the 6 P M

Chain Begin at point on North and left bank of N.B. of Loup river North of the corner to fractional section 27 and 28 on right bank of the river Where Set a post-deposited charred stake raised mound of Earth with pit as per instructions for cor to fractional sections 27 and 28
I then run East distance 2.00 to point from which corner on right bank bears S12°10' W which gives 9.28 ch as the distance across the river which added to part South of river gives 24.36. To wit

Part South of river	15 08
Across river	9 28
	24 36

North between sections 27 & 28
Var 13°34' E

15 08 To River I meander corner with post in mound
24 36 over River and set meander post
40.00 ~~[illegible]~~ to sections ~~[illegible]~~
Set a post-deposited charred stake-raised mound of earth with pits as per instructions for 1/4 sec cor
4500 Enter swamp water 3 to 10 inches deep
7500 Leave swamp
8000 set post-deposited charred stake-raised mound of earth with pits as per instructions for corner to sections 21 22, 27 28
Land unfit for cultivation

T 19 N R 13 W of 6 P M

Chain East on random line between sections 22 and 27
Var 13°34' E
15.50 Ravine runs South
40.00 Set post for temporary 1/4 sec Cor

80.18 Intersect the N & S line at a point 5 lks South of corner to sections 22, 23. ~~27 28~~ 26 & 27
From which corner I run S89°58' W on true line between sections 22 and 27
Var 13°34' E
40.09 Set post ~~for~~ deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 sec Cor
80.18 To corner to sections 21, 22, ~~26 & 27~~ 27 & 28

Land bottom
soil good 2a rate

~~Oct 29 1868~~

T19 N of R 13 W of 6th P.M.

Chains	North between sections 21 & 22 Var 13°30' E
40.00	Set a post — deposited charred stake — raised mound of earth with pits as per instructions for 1/4 Sec. Cor
80.00	Set a post — deposited charred stake and raised a mound of earth with pits as per instruction for corner to sections 15 16 21 and 22
	Land rolling prairie soil good 2a rate

T19 N of R13 W of 6 P.M.

Chs.	East on random line between sections 15 & 22 Var 13°30' E
40.00	Set post for temporary 1/4 Sec Cor
63.50	Ravine Run N of West
80.05	Intersected N & S line at a point 6 1/2 South of corner to sections 14, 15, 22, 23 From which corner S Run S 89°57' W on true line between sections 15 and 22 Var 13°30' E
40.02 1/2	Set a post — deposited charred stake — raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.05	To corner to sections 15 16, 21 and 22
	Land rolling prairie soil 2a rate
	Oct 29th 1868

T 19 N R 13 W of 6th P M

North between sections 15 and 16
Var 13° 30' E

3200 Stream 5 lks wide runs S of W

40,00 Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec Cor

5700 Stream 6 lks wide runs South west

8000 Set a post - deposited charred stake - raised mound of earth with pits as per instructions for corner to sections 9.10 15 and 16

Land rolling, prairie
Soil 2d rate

T 19 N R 13 W 6th P M

Chains East on random line between sections 10 and 15
Var 13° 30' E

3200 Stream 7 lks, over, runs South

3500 Stream 7 lks " runs SW

4000 Set a post for temporary 1/4 Sec Cor

4300 Ravine runs N W

79,42 Intersected the N & S line at a point 20 lks South of corner to sections 10.11.14.15 From which corner I run S 89° 51' W on true line between sections 10 and 15
Var 13° 30' E

39,71 Set a post - deposited a charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec. Cor

7942 To corner to sections 9.10 15 and 16

Land hilly
Soil 2d rate

T19 N R13W of 6 P.M.

Ins	North between sections 9 and 10 Var 13°40'E
40.00	Set a post — deposited charred stake — raised a mound of earth with pits as per instructions for 1/4 sec cor
80.00	Set a post — deposited charred stake raised a mound of earth with pits as per instructions for corner to sections 3.4.9.10
	Land-dividing ridge Broken Soil 3d rate

T19 N R13W 6 P.M.

	East on random line between sections 3 and 10 Var 13°40'E
35.50	Ravine runs south
40.00	Set a post for temporary 1/4 sec cor
75.00	Ravine runs N W
79.84	Intersected N & S line at a point 13 lks south of corner to sections 2,3 10,11 From which corner I run S89°54'W on true line between sections 3 and 10 Var 13°40'E
39.92	Set a post — deposited charred stake — raised a mound of earth with pits as per instructions for 1/4 sec — cor
79.84	To corner to sections 3.4-9-10
	Land broken Soil 3d rate

T19 N R13 W of 6 P.M.

Chains	North on random line between sections 3 and 4 Var 13°40' E
40.00	Set a post for temporary 1/4 Sec. Cor
80.34	Intersected North boundary of township at a point 52 lks East of corner to sections 3 and 4 From which corner I run S 22' E on true line between sections 3 and 4 Var 13°40' E
40.34	Set post - deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. Cor
80.34	To corner to sections 3, 4, 9, 10

Land broken
Soil 3d rate

T19 N of R13 W. 6 P.M.

Chains	Begin at a point on left bank of the N. B. of Loup river North of corner to fractional sections 32 and 33 on right bank of river and 4.77 chs North of corner to sections 28, 29, 32, 33. Where I set a post - deposited charred stake - raised a mound of earth with pit as per instructions for corner to fractional sections 28 and 29. I now run West 3.10 chs to a point from which the corner on right bank bears S 15° 34' E which gives 11.14 chs as distance across the river . I now run North Between sections 28 and 29 Var 13° 34' E —
40.00	(Including part in river) Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 sec. cor
80.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for corner to sections 20, 21, 28 and 29

Land Bottom Soil 2d rate

T19 N R 13 W of 6th P.M.

Chains	
	East on random line between sections 21 and 28 Var 13° 34' E
34.50	To Swamp water 1 to 10 in deep
40.00	Set post for temporary 1/4 Sec cor
71.00	Leave Swamp
80.00	Intersected N & S line at a point 6 lks North of Corner to sections 21, 22 27 28 From which Corner I run N 89° 57 W on true line between sections 21 & 28 Va 13° 34' E
40.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec-Cor
80.00	To corner to sections 20, 21, 28, 29

Land E½ unfit for cultivation
Dry W½ bottom ~~dry~~
Oct 30th 1868

T19 N R 13 W of 6th P.M.

chs	
	North between sections 20 and 21 Var 13° 34' E
36.30	Stream 15 lks wide runs East
40.00	Set a post - deposited a charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec cor
41.00	Stream 14 lks run SW
62.00	Drain runs East
80.00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 16 17 20 21

Land broken
Soil 2d rate

T19N R13W of 6th PM

Chains	East on random line between sections 16 and 21 Var 13°34' E
15.10	Stream 10 lks wide runs South
40.00	Set post for temporary 1/4 Sec cor
59.00	Stream 12 lks wide runs S W
80.55	Intersected N & S line at a point 90 lks North of corner to sections 15 16 21 22 From which corner Bears N 89°21' W on true line between sections 16 and 21 Var 13°34' E
40.27½	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec. Cor
80.55	2a corner to sections 16 17 20 21

Land main broken
Soil 2a sate

Oct 31st 1868

T19N R13W of 6th PM

Chs	North between sections 16 and 17 Var 13°15' E
40.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 Sec Cor
41.00	ravine runs S E
80.00	Set a post deposited charred stake - raised a mound of earth with pits as per instructions for Corner to Sections 8 9 16 & 17

Land broken
Soil 3a sate

T19N R13W of 6th PM

Chains	
	East on random line between sections 9 and 16 Var 13°15' E
3.015	Ravine runs E of S
40.00	Set post for temporary 1/4 Sec cor
80.02	Intersected the N & S line at a point 32 lks North of the corner to sections 9, 10 15 and 16 from which corner I run N 89°38' W on true line between sections 9 and 16 Var 13°15' E
40.01	Set a post – deposited a charred stake – raised a mound of earth with pits as per instructions for 1/4 Sec – cor
80.02	To corner to sections 8, 9, 16, 17
	Land broken Soil 3a rate

T19N R13W 6th PM

Chains	
	North between sections 8 and 9 Var 13°15' E
21.00	Ravine runs west
40.00	Set a post – deposited charred stake – raised a mound with pits as per instructions for 1/4 Sec cor
80.00	Set a post – deposited charred stake & raised a mound of earth with pits as per instructions for corner to sections 4, 5, 8 9
	Land broken Soil Soil 3a rate

T 19 N R 13 W of 6th P M

Chains	
	East on random line between sections 4 and 9 Var 13° 15' E
40.00	Set a post for temporary 1/4 Sec cor
76.00	Ravin runs W of S
80.11	Intersected N & S line at a point 36 lks North of corner to sections 3, 4, 9, 10 From which corner I run N 89° 45' W on true line between sections 4 & 9 Var 13° 15' E
40.05½	Set a post – deposited charred stake and raised a mound of earth with pits as per instruction for 1/4 Sec cor
80.11	To corner to sections 4, 5, 8, 9
	Land broken Soil 3d rate

T 19 N R 13 W of 6th P M

Chains	
	North on random line between sections 4 and 5 Var 13° 15' E
37.50	Ravin runs W of S
40.00	Set post for temporary 1/4 Sec-Cor
80.09	Intersected North Boundary Lost corner to sections 4 and 5 from which corner I run South on true line between sections 4 and 5 Var 13° 15' E
40.09	Set a post – deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.09	To corner to sections 4, 5, 8, 9
	Land broken Soil 3d rate

T19 N R 13 W of 6th P M

Chains	
	Begin at a point on the left bank of N.B. of Loup river North of corner to fractional sections 31 and 32, on the right bank of the river Where I
	Set a post - deposited charred stake - raised a mound of Earth with pit as per instructions for corner to fractional sections 31 and 32 from which corner I run West dist 400 to a point, from which the corner on Right bank bears S 26° 44' E which gives 7.94 as the distance across river I then run North between sections 31 & 32 counting part South of river and distance across river
	viz 69.54 chains
80.00	Set a post - deposited charred stake raised a mound of earth with pit as per instructions for corner to sections 29, 30, 31, 32
	Land bottom
	Soil 2d rate

T19 N R 13 W of 6 P M

Chains	
	East on true line between sections 29, 32
	Var 13° 34' E
40.00	Set a post - deposited charred stake - raised a mound of earth with pit as per instructions for 1/4 Sec cor
66.60	Set a post on the left bank of the North Branch of Loup river deposited charred stake and raised a mound of earth with pit as per instructions for corner to fractional sections 29 and 32 From this corner I run North distance 5.60 ch to a point from which I run east on offset line 13.27 ~~chs~~ to ~~intersect~~ line between sections 28 & 29 which
	The whole length of the line between sections 29 & 32 including the river is 79.87 chs
	To wit part West of river 66.60
	part in river 13.27
	Total 79.87
	November 1st 1868

T19N R13W of 6th PM

Chains	
	West on true line between sections 30 and 31 Var 13°34' E
27.78	Set a post - on the left bank of N B. of Loup river - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to ~~s~~ sectional sections 31 and 32 From this corner the corner on the right bank bears N 89°44' W, From this corner I also run North 16' E distance 5,00 chs to a point. the corner on left bank bears S 70°31' W which gives 14.00 chs as the distance across the river
	The length of the line between sections 30 & 31 is 79.42 chs
	To wit West of river 37.64 chs
	Across river 14.00
	East of river 27.78
	Total 79.42

T19N R13W of 6th PM

Chains	
	North between sections 29 and 30 Var 13°34' E
40.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for corner to sections 19, 20 29 30
	Land bottom
	Soil good 2d rate

T19 N R13 W of 6th P.M.

Chains	East on random line between sections 20 & 29 Var 13°34' E
40.00	Set a post for temporary 1/4 Sec. cor
47.00	Ravine drain runs South
80.07	Intersected N & S line at a point 11 lks south of corner to section 20, 21, 28, 29 From which corner I run S 89°55' W on a true line between sections 20 & 29 Var 13°34' E
40 03½	Set a post — deposited a charred stake — raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.07	Sc corner to sections 19, 20 29 30 Land bottom soil 2 rate

T19 N R13 W of 6th P.M.

Chains	West on random line between sections 19.30 Var 13°34' E
40.00	Set a post for temporary 1/4 Sec Cor
79.00	Intersected the West boundary of township at a point 26 lks North of the corner to sections 19 and 30 From which corner I run N 89°49' E on true line between sections 19 & 30 Var 13°34' E
39.00	Set a post — deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. cor —
79.00	Sc corner to sections 19.20 29 30
	Land bottom soil 3d rate

T 19 N of R 13 W of 6th P M

Chains	
	North between sections 19 and 20 Var 13°20' E
40,00	Set a post - deposited charred stake - raised a mound of earth with pits as per instructions for 1/4 sec cor
80,00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 17, 18, 19 20
	Land level
	Soil good 2d rate
	Nov 2d 1868

T 19 N of R 13 W of 6th P M

Chains	
	East on random line between sections 17 and 20 Var 13°20' E
40,00	Set a post - for temporary 1/4 section corner
80,00	Intersected the N & S line at post at corner to sections 16, 17, 20, 21 from which corner I run
	West on true line between sections 17 and 20 Var 13°20' E
40,00	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor -
80,00	To corner to sections 17, 18, 19 20
	Land level
	Soil 2d rate

T 17 N R 13 W of 6th P M

Chains	
	West on random line between sections 18 & 19 Var 13°20' E
~~[illegible]~~ 40,00	Set a post for for temporary 1/4 sec cor
52,00	Dry creek runs N of S.
7863	Intersected the West boundary of township at a point 11 lks south of corner to sections 18 and 19 from which corner I run S 89°55' E on true line between sections 18 and 19 Var 13°20' E
38,63	Set a post - deposited charred stake raised a mound of earth with pits as per instructions for 1/4 sec cor
7863	To corner to sections 17 18 19 20 Land prairie Soil 2d rate

T 19 N R 13 W 6 P M

	North between sections 17 and 18 Var 13°20' E
40,00	Set a post - deposited a charred stake - raised a mound of earth with pits as per instructions for 1/4 sec cor
59,50	Ravine runs S W
80,00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for corner to sections 7, 8, 17, 18
	Land some broken Soil 2 rate

T19 N R 13 W of 5th PM

chains	East on random line between sections 8 and 17 Var 13°20' E
36.75	Ravine runs S W
40.00	Set temporary 1/4 Sec Cor
79.86	Intersected the N & S line at a point 21 lks north of corner to sections 8, 9, 16, 17 from which corner I run N 89°51' W on true line between sections 8 and 17 Var 13°20' E
39.93	Set a post – deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Corner
79.86	To corner to sections 7, 8, 17, 18

Land broken
Soil 2d rate

T19 N R 13 W of 6th PM

chains	West on random line between sections 7 and 18 Var 13°20' E
16.00	Ravine runs W of S
40.00	Set post for temporary 1/4 Sec cor
78.70	Intersected the West boundary of township at post corner to sections 7 and 18 from which corner I run East ~~N 89°51' E~~ on true line between sections 7 and 18 Var 13°20' E
38.70	Set a post – deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
78.70	To corner to sections 7, 8, 17, 18

Land some rolling
Soil 2d rate

November 3d 1868

T19 N R 13 West 6th P.M.

chain	North between sections 7 & 8 var 13°20' E
40.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
42.40	Farin runs S W
80.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for corner to sections 5, 6, 7, 8
	Land prairie 2d Soil 2d rate

T19 N R 13 W 6th P.M.

	East on random line between sections 5 and 8 var 13° 20' E
35.50	Farin runs S W
40.00	Set a post for temporary 1/4 Sec cor
80.21	Intersected N & S line at a point 18 lks North of corner to sections 4, 5, 8, 9, from which corner I run N 89° 54' W on true line between sections 5 and 8 var 13° 20' E
40.00	Set a post - deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. cor
80.21	I c corner to sections 5, 6, 7, 8,
	Land some broken Soil 2 d rate

T 19 N R 13 W 6 P M

Chain	
	West on random line between sections 6 and 7 Var 13°20' E
40.00	Set post for temporary 1/4 sec cor
53.00	Fanin or dry bed of stream Sand South
78.38	Intersect the West Boundary at to Corner to sections 6 and 7 from which Corner I run East on true line between sections 6 and 7 Var 13°20' E
38.38	Set a post for 1/4 sec cor deposited a charred stake and raised a mound of earth with pits as per instructions
78.38	To corner to sections 5, 6, 7, 8. Land same broken Soil 2d rate

T 19 N R 13. W 6 P M

Chn	
	North on random line between sections 5 and 6 Var 13°20' E
40.00	Set post for temporary 1/4 sec cor
80.21	Intersected the North boundary of township at a point 13 lks E of corner to 5 and 6 from which corner I run S 6' E on true line between sections 5 and 6 6 Var 13°20' E
40.21	Set a post — deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
80.21	To corner to sections 5, 6, 7, 8, Land rolling sand Soil 2 rate November 4th 1868

General Description

This Township has some little good 2d rate on river bottom but mostly wet All N. of the 2 lower tiers & E of 2 mid tier is worthless Some groves of cotton on the N side of river Some stunted Black oaks & cedars in ravines in N & NE part of township

A List of names of

the individuals employed to assist in running measuring and marking the lines and corners described in the foregoing field notes of Township No 19 North of R 13 West of the 6th Principal Meridian showing the respective capacities in which they acted

Alexander Keys Chainman
Henry Watson Chainman
John John Monud. Butler

We hereby certify that we assisted William Hardin Deputy Surveor in Subdividing & Meandering township number Nineteen North of the base line of Range number Thirteen West of the Sixth Principal Meridian and that said township has been in all respects to the best of our Knowledge & belief, been faithfully well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

Alexander Keys Chainman
Henry Watson Chainman
John Yoke Mound builder

Sworn & subscribed in my presence this 10th day of November 1868

N. P. Hudson
County Clerk

I William Hardin a deputy Surveyor do solemnly swear that in pursuance of a contract with P. W. Hitchcock Surveyor of the public lands of the United States in the State of Nebraska bearing date of the 10th day of August 1868 and in strict conformity to the laws of the United States and the instructions furnished by said Surveyor General I have faithfully surveyed the subdivisions & meanders of T 19 North of the base line of Range 13 West of the 6th Principal Meridian and the State of Nebraska and do further solemnly swear that the foregoing are the true and original field notes of such survey

William Hardin

Subscribed in my presence and sworn to before me this 2nd day of December 1868

Watson B. Smith
Clerk of U. S. Circuit Court
Dist. of Nebraska

Surveyor Generals Office
Plattsmouth, Neb. Jan 4th 1869

The foregoing field notes of the Survey and Subdivisions of Township No 19 North of the Base Line of Range No. 13 West of the 6th Principal Meridian in the State of Nebraska Executed by William Hardin, under his Contract No 11 dated August 10th 1868 in the Months of October and November 1868, having been critically examined, the necessary Corrections and Explanations made, the said field notes and the Surveys they describe are hereby

Approved

J. W. Hitchcock
Surveyor General

Field notes of the Subdivision of Township No 20 North of the base line of Range No 13 West of the Sixth Principal Meridian in the State of Nebraska by William Hardie deputy Surveyor under his contract No 11 Bearing date the 10th day of August 1868

Survey commenced July 19th 1869
" Completed July 24th 1869

Names and duties of Assistant

Orlando Emerson Chainman
A. C. Mc Elvey Chainman
Charles Hardin mound builder
Fritz Weike mound builder

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Referring the lines to the Pages of the field notes

T20N R13W 6th P.M.

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Field notes of Sub division
T20 N R 13 W of 6 P M

To ascertain the proper adjustment of my Compass for sub dividing this township I begin at the Corner to townships 19 and 20 N of Ranges 12 and 13 West and run North on Range line along the East boundary of Section 36
Va 13° E

40.00 To point 24 lks East of 1/4 sec cor
79.81 Point 40 lks East of Corner to sections 25 and 36

To retrace this line or run a parallel thereto my Compass must be adjusted to a variation of 13° 17' E

Sub division commenced July the 19th 1869

T20 N of R13 West 6 P M

Chs North between Sections 35 and 36 on
Va 13° 17' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 25.26.35.36

Land Ridges & gulches soil 3rd rate

T20N R13W 6 Principal M

Chains

East on random line between sections 25 & 36

Va 13°17' E

15.00 Enter sandy valley bears S.E.

40.00 Set post for temporary 1/4 sec cor

79.90 ~~Intersected the East boundary of the township~~ at a point 41 lks north of corner to sections 25 and 36 from which corner I run N 89°43' W on true line between sections 25 & 36

Va 13°17' East

39.95 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

79.90 Corner to sections 25, 26, 35 & 36

Land flat; soil sand; 2d rate

T20N, R13W, 6 P M

Ch North between sections 25 & 26

Va 13°20' E

8.50 Enter sandy valley or basin bears S.E.

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 23, 24, 25 & 26

Land flat with low sandy hills

Soil sandy poor 2d rate

T 20 N of R. 13 W of the 6th P M.

chs

East on random line between Section 24 and 25

Va 13°20' E

40.00 Set a post for temporary 1/4 Sec Cor

80.00 Intersected the East boundary of the township at a point 48 lks north of corner to sections 24 and 25 from which corner I run N 89°39' W on true line between Sections 24 & 25

Va 13°20' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.00 Corner to sections 23, 24, 25, 26

Land low sandy hills

Soil 3d rate

T 20 N of R 13 W of the 6th P M

chs

North between Sections 23 and 24

Va 13°20' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 13, 14, 23 and 24

Land sand hills

Soil 3d rate

T20 N of R 13 W of the 6th P.M.

Chs

East on random line between sections 13 and 24
Va 13° 20' East

40.00 Set a post for temporary 1/4 Sec cor.

80.19 Intersected the East boundary of the township at a point 46 lks North of corner to sections 13 & 24 from which corner I run N 89° 40' W on the line between sections 13 and 24
Va 13° 20' E

40.09½ Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

80.19 Corner to sections 13, 14, 23 & 24
Land sand hills
soil 3d rate

T20 N of R 13 W of the 6th P.M.

Chs

North between sections 13 & 14
Va 13° 20' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec - cor

80.00 Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 11, 12, 13 and 14

Land Sandy hills
Soil 3d rate

T 20 N of R 13 W of the 6th P M

East on random line between
sections 12 and 13
Va 13° 20' E

40.00 Set a post for temporary
1/4 Sec Cor

79.95 Intersected the East
boundary of the town
ship at a point 33 lks
north of Corner to sections
12 and 13 from which
Corner I run N 89° 46' W
on a true line between
sections 12 and 13
Va 13° 20' E

39.97½ Set a post - deposited a
charred stake and raised
a mound of earth with pits
as per instructions for 1/4 Sec
corner ~~to sections~~

79.95 Corner to sections 11, 12, 13, 14
Land Sandy hills
Soil 3d rate.

T 20 N of R 13 W of the 6th P M

North between sections 11 & 12
Va 13° 20' East

40.00 Set a post deposited a charred
stake and raised a mound
of earth with pits as per
instructions for 1/4 Sec Cor

80.00 Set a post - deposited
a charred stake and
raised a mound of
earth with pits as per
instructions for corners to
sections 1, 2, 11, & 12

Land Sand hills
Soil 3d rate

T20 N of R13 W of the 6 P M

East on random line
between sections 1 and 12
Va 13° 20' E

40.00 Set a post for temporary
1/4 Sec Cor

80.14 intersected the East bound=
ary of township at a point
5.58 chs North of the corner to
Sections 1 and 12 From which
Corner I run N 89° 38' W
on true line between
Sections 1 and 12
Va 13° 20' East

40.07 set a post, deposited a charred
Stake and raised a mound
of earth with pits as per
instructions for 1/4 Sec cor

80.14 Corner to Sections 1, 2, 11, 12

Land Sand hills
Soil 3d rate

T20 N of R13 W of 6th P M

North on ~~random~~ true line
between Sections 1 and 2
Va 13° 20'

~~40.00 set a post for temporary~~
~~1/4 Sec cor~~

76.50 Intersected the North bound
ary of the township a point
9.58 chs West of the 1/4 Sec cor
on the South boundary of Sec 36
T21 N R13 W From which corne

40.00 Set a post deposited a charred stake
and raised a mound of earth with
pits as per instructions for 1/4 sec cor

76.50 Intersected the North boundary of
the township at a point
9.58 chs West of the 1/4 sec cor in
South boundary of Section 36. T21 N
of R13 W, Where I set a post, depos
ited a charred stake and raised a
mound of earth with pits as per
instructions for corner to Sec
tions 1 and 2
Land sand hills Soil 3d rate
July 19th 1869

T20N of R13W of the 6th Principal

North between sections
34 and 35
Va 13°20' E

40,00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

80,00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 26, 27, 34 and 35

Land rolling
Soil 2d rate

T20N of R13 West of 6th P.M.

East on random line between
Section 26 and 35
Va 13°20' E

20,00 Ravine bears South

40,00 Set a post for temporary 1/4 Sec-cor

43,00 Canyon with scattering burr oaks runs S.E. bears

53,00 Ravine runs S.E. bears

80,00 Intersect the N & S. line at a point 29 lks North of corner to sections 25, 26, 35, 36
From which corner I run S 89° 47' W on true line between sections 26 and 35
Va 13°20' E.

40,00 Set a post deposited charred stake for 1/4 Sec cor. from which a Burr oak 10 in diameter bears N 76 W dist 20 lks & a Burr oak 7 inches in diameter bears S 55° W dist 46 lks

80,00 corner to sections 26, 27, 34, 35
Land very broken
Soil 3d rate

T20N of R13W of 6th P.M.

chs

North between sections 26 and 27
Va 13°25'E

27.00 Ravine runs west

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 22, 23, 26 & 27
Land broken prairie
Soil 2d rate

T20N of R13W of the 6th P.M.

chs East on random line between sections 23 and 26
va 13°25'E

32.20 Enter sandy basin or valley bears S.E.

40.00 Set a post for temporary 1/4 Sec Cor

79.96 Intersected the N & S line at a point 34 lks north of corner to sections 23, 24, 25 & 26. From which corner I run N 89°45'W on true line between sections 23 and 26
Va 13°25'E

39.98 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

79.96 Corner to sections 22, 23, 26 & 27
Land, E 1/2 Sandy, W 1/2 clay hills
Soil 2d rate

T20N of R13 W of the 6th P.M.

Chs North between sections 22 & 23
Va 13°25' E.

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

45.00 Enter sandy basin, bears S.E.

80.00 Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 14, 15, 22 & 23

Land S/L Clay hills
N/L Sandy
Soil 2d rate

T20N of R13 W of the 6 P.M.

Chs

East on random line between sections 14 and 23
Va 13°25' E

40.00 Set a post for temporary 1/4 Sec Cor

80.13 Intersected the N & S line at a point 46 North of the corner to sections 13, 14, 23 & 24
From which corner I run N 89°40' W on true line between sections 14 & 23
Va 13°25' E

40.56 Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.13 Corner to sections 14, 15, 22 & 23

Land a Sandy valley with many low sand hills
Soil 2d rate

T 20 N of R 13 W of the 6 P M

Chs

North between sections 14 and 15.
Va 13°20' E

40,00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

80,00 Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 10.11.14 & 15
Land low sand hills
Soil 2 d rate

T 20 N of R 13 W of the 6th P M

Chs

East on random line between sections 11 and 14
Va 13°20' East.

40,00 Set a post for temporary 1/4 sec cor

79,80 Intersected the N & S line at a point 53 lks North of the corner to sections 11, 12, 13 & 14 From which corner I run N 89° 38' W on a true line between sections 11 and 14
Va 13°20' E

39,90 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

79,80 To corner to sections 10, 11, 14 & 15
Land low sandy hills
Soil 3d rate

T 20 N of R 13 W of the 6th P.M.

Ch

North between sections
10 and 11
Va 13°20' E

40.00 Set a post deposited a
charred stake and raised
a mound of earth with pits
as per instructions for
1/4 Sec cor

80.00 Set a post deposited a
charred stake and
raised a mound of earth
with pits as per instruc
tions for corner to sec
tions 2, 3, 10 & 11

Land Sand hills
Soil 3d rate

Ch T 20 N of R 13 W of the 6th P.M.

East on random line
between sections 2 and 11
Va 13°20' E

40.00 Set a post for temporary
1/4 Sec Cor

79.95 Intersected the S & S line
at a point 29 lks North
of the corner to sections
1, 2, 11 & 12 From which
corner I run N 89°48' W on
true line between sections 2 & 11
Va 13°20' E

39.97½ Set a post deposited a
charred stake and raised
a mound of earth with
pits as per instructions for
1/4 Sec Cor

79.95 To Corner to sections
2, 3, 10 & 11
Land Sandy hills
Soil 3d rate

T 20 N of R 13 W of 6th P M

chs

North on true line between sections 2 & 3 va 13°30' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

76.51 Intersected the North boundary of the township or 6th. Standard Parallel North at a point 9.28 chs West of the 1/4 Sec cor on the South boundary of Section 35 T 21 N R 13 W Where I Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 2 & 3

Land Sandy hills
Soil 3d rate
July 20th 1869

T 20 N of R 13 W of the 6th P M

chs

North between sections 33 and 34 va 13° 20' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

65.14 Dry creek bears. runs S W

80.00 Set a post deposited a charred stake and raised a mound of earth with pits for corner to sections 27 28 33 34

Land rolling prairie
Soil 2nd rate

T20N R13W of the 6 P M

chs

East on random line between Sections 27 & 34
Va 13°20' E

40.00 Set a post for temporary 1/4 Sec Cor

52.00 Dry creek descends S 87 W

80.00 Intersected the N & S line at a point 23 lks North of Corner to Sections 26, 27, 34, 35
From which corner I run N 89° 50' W on true line between Sections 27 and 34
Va 13°20' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

80.00 Corner to Sections 27, 28, 33, 34

Land Broken
Soil 2nd rate

T20N of R13W of the 6 Principal Meridian

chs

North between Sections 27 & 28
Va 13°20' E

40.00 Set a post deposited a charred stake & raised a mound of earth with pits as per instructions for 1/4 Sec cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 21, 22, 27, 28

Land hilly
Soil 2nd rate

T20 N of R13 W of the 6th P.M.

Chs

East on random line between sections 22 & 27
Va 13°20' E.

26.90 ravine runs South
37.70 ravine runs W of S
40.00 Set a post for temporary 1/4 Sec Cor
53.00 ravine runs W of S
71.50 Ravine runs ~~W of~~
80.12 Intersected the N & S line at a point 20 lks North of the corner to sections 22.23.26 & 27
From which corner I run S 89°51' W on true line between sections 22 and 27
Va 13°26' E
40.06 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.12 To corner to sections 21, 22, 27 & 28
Land Broken
Soil 3d rate

T20 N of R13 W of 6th P.M.

Chs

North between sections 21 and 22
Va 13°20' E

19.25 Ravine runs N of W
40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.10 Ravine runs West
80.00 Set a post deposited a charred stake and raised a mound of earth with pits for corner to sections 15, 16, 21 & 22
Land high ridges & deep ravines
Soil poor 2d rate

T 20 N of R 13 W of 6 P M

Chs

East on random line between sections 15 & 22
Va 13°20' E

40.00 Set a post for temporary 1/4 Sec Cor

47.00 Enter sand basin, bears S.E.

79.85 Intersected the N & S line at a point 36 lk north of the corner to sections 14, 15, 22 & 23 From which corner I run N 89°45' W ~~N 89°50' W~~ on true line between sections 15 and 22
Va 13°20' E.

39.92½ Set a post deposited a charred stake and raised a mound of earth with pits as per instruction for 1/4 Sec Cor

79.85 Corner to sections 15, 16, 21 & 22
Land sandy low hills
Soil 2d rate

T 20 N of R 13 W of 6th P M

Ch

North between sections 15 and 16
Va 13°25' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

48.00 Enter sand valley bears S.E.

80.00 Set a post deposited a charred stake and raised a mound of earth with pits ~~for~~ as per instructions for Corner to sections 9, 10, 15 & 16

Land S½ clay & N½ sandy hills
Soil 2d rate

T 20 N of R 13 W of 6th P M

chs

East on random line between sections 10 and 15 Va 13°25' E

4 40.00 Set a post for temporary 1/4 Sec Cor

4 79.60 Intersected the N & S line at a point 41 lks. North of Corner to sections 10.11.14.15 From which corner I run N 89°42' W on true line between sections 10 and 15 Va 13°25'

3 39.80 Set a post deposited a Charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

79.60 Corner to sections 9.10.15.16

Land ~~flattish~~ nearly level with low sand hills

Soil 2nd rate

T 20 N of R 13 W of the 6 Principal Me

chs

North between sections 9 and 10 Va 13°25' E

40.00 Set a post deposited a Charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.00 Set a post deposited a Charred stake and raised a mound of earth with pits as per instructions for corner to sections 3.4.9.10

Land flat with low sand hill

Soil 2nd rate

T20 N of R13 W of 6th P.M.
chs

East on random line
between sections 3 and 10
va 13°25' E

40.00 Set a post for temporary
1/4 Sec cor

79.35 Intersected the N & S
line at a point 62 lks
North of corner to
sections 2, 3, 10, & 11
From which corner
I run N 89° 34' E. on true line
between Sect. 3 and 10 — Var. 13°25' East

39.67½ Set a post deposited
a charred stake and
raised a mound of
earth with pits as
per instructions for
1/4 sec — cor

79.35 Corner to corner to
sections 3, 4, 9, & 10

Land Sand hills
Soil 3d rate

T20 N of R13 W of 6th P.M.
chs

North on ~~random~~ true line
between sections 3 and 4
va 13°25' E

40.00 Set a post deposited a
charred stake and raised
a mound of earth with
pits as per instructions
for 1/4 Sec Cor

75.34 Intersected the North bound
ary of the township or 5th Standard Parallel North at a
point 9.02 chs West of the
1/4 Sec Cor on South bound
ary of Sec 34 Township 21 N
of R 13 W. Where I
Set a post deposited a char
red stake and raised a
mound of earth with pits
as per instructions for closing
corner to sections 3 and 4

Land Sand hills
Soil 3d rate. / July 21st 1869

T 20 N of R 13 W of the 6th P M
chs

North between sections
32 and 33
Va 13°20' E

20.00 Drain descends N W
40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. cor
47.50 Dry creek runs Descends west
64.30 Drain descends South West
80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 28, 29, 32, 33

Land rolling
Soil 2d rate

T 20 N of R 13 W of the 6th P M
chs

East on random line between sections 28 & 33
Va 13°20' E

7.00 Swamp runs S W
40.00 Set a post for temporary 1/4 Sec. cor
80.03 Intersected the N & S line at a point 26 lk North of the Corner to sections 27, 28, 33, 34
From which corner I run N 89°49' W. on true line between sections 28 and 33
Va 13°20' E
40.01 1/2 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.03 Corner to sections 28, 29, 32, 33

Land Rolling prairie
Soil 2d rate

T20 N of R13 W of 6th PM
Chs

North between sections
28 & 29.
Va 13°18' E

4 20.00 Ravine runs N E

4 40.00 Set a post deposited a
7 charred stake and
raised a mound of
earth with pits as per
instructions for 1/4 Sec Cor

50.90 Ravine runs S. W.

80.00 Set a post deposited
a charred stake and
raised a mound of
earth with pits as per
instructions for corner
to Sections 20, 21, 28, 29

Land broken
Soil 2nd rate

T20 N of R13 W of the 6th PM
Chs

Easton random line
between Sections 21 & 28
Va 13°18' E

40.00 Set a post for temporary 1/4 Sec Cor
~~deposited a charred stake and raised a mound of earth with pits as per~~

79.97 Intersected the N & S
line at a point 30 lks
North of corner to Sections
21, 22, 27, 28 From which
corner I run N 89° 47' W
on true line between Sec
tions 21 and 28
Va 13°18' E

39.98½ Set a post deposited a char-
-red stake and raised a
mound of earth with pits
as per instructions for
1/4 Sec cor

79.97 Corner to Sections 20, 21, 28, 29
Land hilly
Soil 2nd rate

T 20 N R 13 W of the 6th P M

chs

North between sections 20 and 21.

Va 13° 20' E

22.92 Large ravine runs W of S

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 16, 17, 20 & 21

Land very broken soil 3d rate

T 20 N of R 13 W of the 6th P M

chs

East on random line between sections 16 and 21

Va 13° 20' E

3.00 Ravine runs South

40.00 Set a post for temporary 1/4 sec cor

80.17 Intersection N & S line 65 lk North of corner to sections 15, 16, 21 & 22 From which corner I run N 89° 35' W on true line between sections 16 and 21

Va 13° 20' E

40.04 1/2 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

80.17 Corner to sections ~~15~~ 16, 17, 20 & 21 ~~20 & 21~~

Land broken ~~poor~~ soil poor, 2d rate

T 20 N of R 13 W of the 6th P M

chs

North between sections 16 & 17

Va 13°15' E

6.75 Ravine runs E of S

25.50 Ravine " W of S

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

66.70 Ravine runs W of S.

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 8, 9, 16 & 17

Land Broken

Soil poor 2d rate

T 20 N of R 13 W of the 6 P M

chs

East on random line between sections 9 and 16

Va 13°15' E

23.00 Ravine runs S of W

40.00 Set a post for temporary 1/4 Sec cor

43.80 Enter sandy hills bearing S E

80.21 Intersected the N & S line at a point 29 lk North of corner to sections 9, 10, 15 & 16 From which corner I run N 89°47' W on true line between Sect. 9 and 16

Va 13°15' E

40.10½ Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. Cor

80.21 Corner to sections 8, 9, 16 & 17

Land W½ clay hills East ½ Sand Sandy hills East ½

Soil 3d rate.

T 20 N of R 13 W of the 6th P M

chs

North between sections 8 and 9

Va 13° 20' East

40 40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

69.50 Leave clay hills & enter sand basin with low flat hills bearing S.E.

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 4, 5, 8, 9

Land hilly

Soil poor 3d rate

T 20 N of R 13 W of 6th P M

chs

East on random line between sections 4 and 9

Va 13° 20' E

40.00 Set post for temporary 1/4 Sec Cor

80.17 Intersected the N & S line at a point 45 lks North of Corner to sections 3, 4, 9, 10

From which corner I run N 89° 41' W on true line between sections 4 & 9

Va 13° 20' E

40.08½ Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.17 Corner to sections 4, 5, 8, 9

Land flat with low sand hills

Soil poor 2d rate

T20 N of R13 W of the 6th P M

chs

North on ~~Random~~ True line between Sections 4 and 5

Va 13°28' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

75.51 Intersected the North boundary of the Township (or 5th Principal Parallel North) at a point 9.31 chs West of the 1/4 Sec Cor in South boundary of Sec 33 Township 21 N R 13 West Where I Set a Post deposited a charred stake and raised a mound of Earth with pits as per instructions for closing corner to Sections 4 & 5

Land flat ~~flatish~~ with low sand hills

Soil Sandy, 2d rate } July 22d 1869

T20 N of R13 W of the 6th P M

chs

North between Sections 31 and 32

Va 13°26' E

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor.

40.87 Ravine runs (descends) West

41.32 Dry creek runs S.W.

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to Sections 29, 30, 31, 32

Land broken

Soil 2d rate

T 20 N of R 13 W of the 6 P M

Chs

East on random line between sections 29 & 32 Va 13°20' E

19.00 ~~19.00~~ Dry creek ~~runs~~ descends S W

40.00 Set a post for temporary 1/4 Sec cor

56.10 Ravine ~~runs~~ descends North

80.06 Intersected N & S line at a point 19 lks North of corner to sections 28, 29, 32 & 33 From which corner I run N 89° 52' W on true line between sections 29 & 32 Va 13°20' E

40.03 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.06 Corner to sections 29, 30, 31 & 32

Land Broken

Soil 2d rate

T 20 N of R 13 W of the 6th P M

Chs

West on random line between sections 30 and 31 Va 13°20' E

40.00 Set a post for temporary 1/4 Sec Cor

47.14 Drain descends E of S

69.00 Drain descends E of S

77.46 Intersected the the West boundary of township at a point 35 lks South of corner to sections 30 and 31 From which corner I run S 89° 49' E on true line between sections 30 and 31 Va 13°20' E

37.46 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

77.46 Corner to sections 29, 30, 31 & 32

Land broken

Soil 2d rate

Sec N of R 13 W of 6th P M

chs

North between sections
29 and 30
Va 13°15' E

40.00 Set a post deposited a
charred stake and raised
a mound of earth with pits
as per instructions for 1/4
Sec cor

79.12 Ravine runs S W

80.00 Set a post deposited a
charred stake and raised
a mound of earth with
pits as per instructions
for corner to sections
19, 20, 29 & 30
Land Broken
Soil 2d rate

T 20 N of R 13 W of the 6th P M

chs

East on random line
between sections 20 and 29
Va 13°15' E

1.60 Drain descends runs S W

40.00 Set a post for temporary 1/4 Sec Cor

50.78 Ravine descends runs nearly South

69.70 Dry creek rises runs S W

79.87 Intersected the N & S line at a
point 36 lks North of the corner
to sections 20, 21, 28 & 29
From which corner I run N 89° 2' E
on true line between sections
20 and 29
Va 13°15' E

39.93½ Set a post deposited a char
red stake and raised a
mound of earth with pits
as per instructions for
1/4 Sec cor

79.87 Corner to sections 19, 20, 29 & 30
Land Broken
Soil 2d rate

S 20 N of R 13 W of 6th P M

chs

West on random line between sections 19 and 30

Va 13°15' E

1.76 ~~Ravin~~ Ravine runs descends N W

22.50 Drain (same) ~~runs~~ descends South

33.72 Drain ~~runs~~ descends south

40.00 Set post for temporary 1/4 sec cor

73.46 Drain descends E of S.

77.69 Intersected the west boundary of the township at a point 47 lks south of the corner to sections 19 and 30 From which corner I run S 89° 39' E on true line between sections 19 and 30

Va 13°15

37.69 Set a post deposited a charred stake and raised a ~~mound~~ mound of earth with pits as per instructions for 1/4 sec cor

77.69 Corner to sections 19, 20, 29 & 30

Land rolling soil good 2d rate

S 20 N of R 13 W of the 6th P M

chs

North between sections 19 & 20

Va 13°20' E

24.50 Drain ~~runs~~ descends west by North

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 17, 18, 19 & 20

Land broken

Soil 2d rate

T 20 N of R 13 W of the 6 P M

Ans

East on random line between sections 17 & 20
Va 13° 20' E

31.40 Ravine runs south (descends)

40.00 Set a post for temporary 1/4 Sec Cor

40.30 Ravine runs South (descends)

80.02 Intersected the N & S line at a point 47 lks North of the corner to sections 16, 17, 20 & 21 From which corner I run N 89° 40' W on true line between sections 17 & 20
Va 13° 20' E

40.01 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

80.62 Corner to sections 17, 18, 19, 20

Land Hilly
Soil 2d rate

T 20 N of R 13 W of the 6th P M

Ans

West on random line between sections 18 & 19
Va 13° 20' E

31.30 Ravine runs South (descends)

40.00 Set a post for temporary 1/4 Sec Cor

77.38 Intersected the west boundary of the township at a point 66 links South of corner to sections 18 & 19 From which corner I run S 89° 32' E on true line between sections 18 & 19
Va 13° 20' E

37.38 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

77.38 Corner to section 17, 18, 19, 20

Land Hilly
Soil 2d rate

T 20 N of R 13 W of 6th P.M.

Chs

North between sections 17 & 18

Va 13°20' E

3.00 Ravine ~~running~~ Descends E of N

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec-cor

53.50 Ravine ~~runs~~ descends S E

80.00 Set a post deposited a charred ~~stake~~ stake and raised a mound of earth with pits, as per instructions for corner to sections 7.8.17.& 18

Land Hills

Soil 2d rate

July 23d 1869

T 20 N of R 13 W of the 6 P.M.

Chs

East on random line between sections 8 & 17

Va 13°20' E

8.58 Ravine ~~running~~ Descends E of S

40.00 Set a post for temporary 1/4 Sec-Cor

60.20 Ravine ~~runs~~ descends South

80.00 Intersected the N & S line at a point 31 lks North of corner to sections 8.9.16.& 17

From which corner I run N 89°47' W on true line between sections 8 and 17

Va 13°20' East

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

0.00 80.00 Corner to sections 7.8.17.& 18

Land Hills

Soil 3d rate

T20 N of R13 W of the 6th P.M.
chs

West on random line between sections 7 and 18
Va 13°20' E

40.00 Set a post for temporary 1/4 Sec cor

77.05 Intersected the West boundary of the township at a point 45 lks south of the corner to sections 7 and 18 From which corner I run S 89°41' E on true line between sections 7 and 18
Va 13°20'

37.05 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor

77.05 Corner sections 7.8.17.18
Land Hilly
Soil 3d rate

T20 N of R13 W of the 6th P.M.
chs

North between sections 7 and 8
Va 13°20' E

31.00 Ravine descends E of South

40.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

70.20 Ravine descends running W of N

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 5, 6, 7 & 8

Land Hilly ~~soil 3d~~
soil 3d rate

T20 N of R13 W of the 6th P.M.

chs

East on random line between sections 5 and 8 Va 13°20' East

31,00 Ravine ~~running~~ descends ~~North~~ S W

40,00 Set post for temporary 1/4 Sec cor

72,00 ~~79.74~~ Intersected the N & S line at a point 51 lks North corner to sections 4, 5, 8, 9 (79.74) enter sand hills bearing S.E.

From which corner I run N 89°38' W on true line between sections 5 and 8 Va 13°20' E

39,87 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor

79,74 Corner to sections 5, 6, 7 & 8

Land hilly

Soil 3d rate

T20 N of R13 W of the 6 P.M.

chs

West on random line between sections 6 and 7 Va 13°20' E

6,30 Ravine which ~~runs~~ descends North

20,18 Ravine ~~runs~~ descends North

40,00 Set a post for temporary 1/4 Sec cor

41,26 Ravine ~~runs~~ descends S W

76,51 Intersected the west boundary of the township at a point 33 lks ~~South~~ South of corner to sections 6 and 7 from which corner I run S 89°45' E on true line between sections 6 and 7 Va 13°20' E

36,51 Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor

76,51 Corner to sections 4, 5, 6, 7 & 8

Land Hilly

Soil poor 2d rate

T20 N of R13 W of the 6th P.M.

Chs

North on ~~random~~ true line between sections 5 and 6

~~35.00~~ W a 13°20' East

35.00 Raven ~~runs~~ descends S W

40.00 Set a post deposited a charred stake and raised a mound

~~75.82~~ of earth with pits as per instructions for 1/4 sec cor

75.82 Intersected the North boundary of the township or 5th. Standard Parallel North at a point 8.74 lks west of the 1/4 sec cor on South boundary of section 32 of T21 N of R13 W

Where I set a post deposited a charred stake and raised a mound of earth with pits as per instructions for closing corner to sections 5 & 6

Land Broken

Soil 3d rate

July 24th 1869

T20 N of R13 W of 6 P.M.

General Description.

~~This~~ This Township is all prairie. No water; & the General average is poor 2d rate. The N.E part (about 1/2 of township) is all a sandy level base. with low sand hills sprinkled thick over it the remainder of Tp is clayey hills

No timber except some scrubby Burr oak in Canyon in the S.E corner

Average quality poor 2d rate

A List

of the names of persons who assisted in measuring or marking the lines and corners described in the foregoing field notes of Township No 20 North of the base line of Range No 13 West of the 6th Principal Meridian showing the respective capacities in which they acted

Orlando Emerson Chainman
A. C. McElroy Chainman
Charles Hendrix Mound builder
F Weiho Mound builder

We hereby Certify that we assisted William Hardin Deputy Surveyor in Subdividing Township No 20 North of the base line of Range No 13 West of the 6th Principal Meridian and that said Township has been to the best of our knowledge and belief. in all respects well and faithfully surveyed and the boundary monuments planted according ~~according~~ to the instructions furnished by the surveyor General

A C McKinney
F Wiehe.
Chas Hardin

Subscribed and sworn to by the above named persons before me
E E Ericsson, Justice of the Peace
in and for the County of Lincoln
in the State of Nebraska
this 17th day of Aug, 1869.
E E Ericsson
Justice of the Peace

I. William Hardin Deputy Surveyor do solemnly swear that in pursuance of a contract with P W Hitchcock Surveyor of the public lands of the United States in the State of Nebraska bearing date the 11th day of August 1868 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 sub divisions of Township No 20 North of the base line of Range No 13 West of the 6th Principal Meridian in the state aforesaid and do further solemnly swear that the foregoing F are the true and original field notes of said survey

William Hardin Deputy Surveyor

Subscribed & sworn to by William Hardin deputy surveyor before me
E E Ericsson Justice of the Peace in and for the County of Lincoln in the State of Nebraska this 17 day of Aug, 1869 E E Ericsson Justice of the Peace

Surveyor General's Office
at Plattsmouth Neb. Oct. 6. 1869.

The foregoing field notes of the survey of the subdivision lines of Township 26 N. of Base Line of Range 13 West of 6th P. M. in the State of Nebraska, executed by William Hardin under his contract of the 18th day of Aug 1868, in the month of July 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. Crimpton
Surveyor General.

General Land Office • Original Field Notes

Book Number

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

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