General Land Office • Original Field Notes

Book Number

375

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.

Field Notes of of the

Sub division lines and meanders of Township No 17 North of the base line of Range No 12 West of the Sixth (6th) Principal Meridian in the State of Nebraska By William Hordin Deputy Surveyor under his contract No 11 bearing date the 10th day of August 1868

Sub Division began September the 5th 1868

Sub-divs & meandering finished Sept 17th 1868

List of

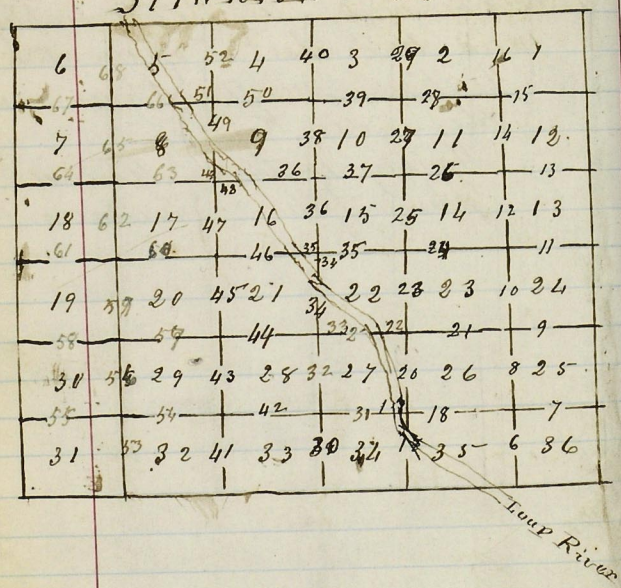
Names of assistants employed and the duties of each

William Dunton } Chainmen
Alexander Keys }
Henry Watson } Mound
John York } builders

Index

Referring the lines to the pages of field notes

T17N R12W 6 P.M.



Cont'd

~~Field notes of the sub division lines and meanders of the North Fork of Loup River in Township No 17 N of R 12 W of the 6th P.M.~~

To ascertain the proper adjustment of my compass for sub dividing this township I begin at the corner to township number Seventeen North of the base line of Ranges number Eleven and Twelve west of the Sixth Principal Meridian and on the 4th Standard parallel

I run North on the East boundary of Section No Thirty Six on a blank line

Variation 12° 22' E

39.98 A point 18 lks East of the 1/4 Sec. Cor.

79.90 To point 39 lks East of corner to Sections 25, 36, 30 & 31

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

Chains Variation of 12° 39' E
Sub division commenced
September the 5th 1868

Began at the corner to Sections 35 and 36 on the South boundary of the Township on 4th Stand Parall. N. and W. ~~Thence~~ North on a true line between Sections 35 and 36
Var 12° 39' E

40.00 Deposited a charred stake and set a post for quarter section corner and raised a mound with pits for 1/4 ~~Sec corner~~ as per instructions

80.00 Deposited a charred stake Set a post for corner to sections 25. 26. 35 & 36 Raised a mound of Earth with pits for section corner as per instructions

Land Level bottom
Soil Sandy 2 rate

Ch. 8 East on a random line between Sections 25 and 36
Var 12° 39' E

40.00 Set a post for temporary 1/4 Sec corner

80.05 Intersected the East boundary of the Township at a point 16 links north of the corner to sections 25 and 36 from which corner I run N 89° 53' W on a true line between Sections 25 and 36
V 12° 39' E

40.02½ Deposited a charred stake and Set a post for 1/4 Sec cor & raised a mound of Earth with pits for 1/4 Sec Cor as per instructions

80.05 To corner to sections 25, 26 35 & 36
Land Level Bottom
Soil Sandy 2d rate
Sept 5th 1868

T 17 N R 12 W. 6th P.M.

Chains	
	North on true line between Sections 25 and 26 Var 12° 45 E
40.00	Deposited a charred stake Set a post for 1/4 Sec cor 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 23, 24, 25, 26, Raised a mound with pits for Section corner as per instructions
	Land Level Bottom Soil Sandy 2 rate

T 17 N of R 12 W of 6th P.M.

Chains	
	East on random line between Sections 24 and 25 Var 12° 45' E
40.00	Set a post for temporary 1/4 Section corner
78.50	Top of Bluffs bears S E by E
79.91	Intersected the East boundary of the Township at a point 35 links North of the corner to Sections 24 and 25 From which corner I run N 89° 45' W. on a true line between Sections 24 and 25 Var 12° 45 E
39.95	Deposited a charred stake and set a post for 1/4 Sec cor Raised mound of Earth with pits for 1/4 Sec corner as per instructions
79.91	Corner to sections 23, 24, 25, 26
	Land Bottom Soil Sandy 2d rate

T 17 N R 12 W 6th P M

Chains	
	North on true line between Sections 23 and 24 Var 12° 51' E.
40.00	Deposited a charred stake set a post for 1/4 Sec Cor Raised a mound of Earth with pits ~~for 1/4 Sec cor~~ as per instructions
77.50	Drain runs West and spreads out & becomes lost
80.00	Deposited a charred stake ~~Raised a mound~~ Set post for corner to Sections 13.14.23.24 and raised a mound of Earth with pits for Section corner as per instructions

Land level bottom
Soil Sandy 2 rate

T 17 N R 12 W. 6th P M

Chains	
	East on random line between Sections 13 & 24 Var 12° 51' E
12.00	Drain runs South
30.00	Top of Bluffs bears S.E & N.W.
40.00	Set post for temporary 1/4 Sec Cor
45.00	Ravine runs S.E
61.00	Ravine South
79.81	Intersected the East boundary of the township at a point 40 lks North of the corner to Sections 13 and 24 From which corner I run on a true line between Sections 13 & 24 N 89° 43' W Var 12° 51' E
39.90½	Deposited a charred stake Set post for 1/4 Sec Cor raised a mound of Earth with pits as per instructions
79.81	Corner to Sections 13.14.23.24

Land bluff & hill
Soil Poor 2d rate

T17N R12W 6th P.M.

chs	
	North on true line between sections 13 and 14
	Var 12° 51' E
32.00	Top Bluff bears SE & NW
40.00	Deposited a charred stake & set a post for 1/4 sec cor raised a mound of earth with pits for 1/4 sec cor as per instructions
57.50	Drain, Runs SW & disappears
69.00	ravine S.W
80.00	Deposited a charred stake set a post for corner to sections 11.12.13 & 14 raised a mound of Earth with pits for section corner as per instructions
	Land Hilly & cut up
	Soil per 2 rate

T17N R12W 6th P.M.

Chains	
	East on random line between sections 12 and 13
	Var 12° 51' E
21.00	Ravine bears S.E
24.00	Ravine South
40.00	Set post for temporary 1/4 sec cor
69.00	Ravine bears S.E
80.05	Intersected the east boundary of the township at a point 64 lks North of the corner to sections 12 and 13
	From which corner I run on a true line between sections 12 & 13 N 89° 33' W
	Var 12° 51' E
40.02½	Deposited charred stake set a post for 1/4 sec cor raised a mound of Earth with pits for 1/4 sec cor as per instructions
80.05	to Corner to sections 11, 12, 13 14
	Land very hilly
	Soil 2d rate

T17N R12W 6th P.M.

North on a true line between sections 11 and 12
Var 12°47'E

24.00 Ravine runs E of S

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

75.12 Ravine runs West

80.00 Deposited a charred stake Set a post for corner to sections 1, 2, 11, 12 Raised a mound of earth with pits for section corner as per instructions

Land Hilly
Soil 2d rate

T17N R12W 6 P.M.

chains East between sections 1 and 12. Random line
Var 12°47'E

8.00 Ravine runs S E

40.00 Set a post for temporary 1/4 Sec Cor

59.00 Ravine runs South

79.98 Intersected the East boundary of the township at a point 61 lks North of the corner to sections 1 and 12
From which corner I run on true line between sections 1 and 12 N 89°34'W
Va 12°47'E

39.99 Deposited a charred stake & set a post for 1/4 Sec Cor Raised a mound with pits ~~for 1/4 Sec Cor~~ as per instructions

79.98 To the Corner to sections 1, 2, 11 & 12

Land Hilly
Soil 2d Rate

T 17 N R 12 W 6 P.M.

Chains	
	North on a random line between sections 1 and 2
	Var 12° 45' E
17.00	Ravine runs S of W
40.00	Set a post for temporary 1/4 sec Cor
60.50	Ravine runs East
70.50	Ravine S E
79.12	Intersected the North boundary of the township at a point 11 lks East of the corner to sections 1, 2
	From which corner I run S 0° 5' E on a true line between sections 1 and 2
	Var 12° 45' E
39.12	Deposited a charred stake set a post for 1/4 sec Cor Raised a mound of earth with pits as per instructions
79.12	The corner to Sections 1, 2, 11 & 12 " " "
	Land Hilly
	Soil 2d rate
	Sept 7th 1868

Chains	
	North on true line between sections 34 and 35
	Var 12° 39' E
39.51	Stream 40 lks wide runs East
40.00	Deposited charred stake and set post for 1/4 sec cor raised a mound with pits as per instructions
50.21	To the South, Point on or ~~left~~ right Bank of the N Branch of Loup River (runs S of E) A Stream which will have to be meandered
	Deposited a charred stake & set post for corner to fractional sections 34 & 35 raisd mound as per instructions
~~62.2~~	Width of River by chaining 11.99 chs
62.20	To North or left Bank of River
	Deposited charred stake set post for corner to fractional sections 34 & 35 and raisd mound of Earth with pit as per instructions
80.00	Deposited charred stake set post for corner to sections 26, 27, 34, 35 raised mound of Earth with pits ~~for sec cor~~ as per instructions
	Land Bottom
	Soil Sandy 2 rate

N T 17 N R 12 W 6 P M

chains East on random line between Sections 26 and 35
Var 12° 39' E
40.00 Set post for temporary 1/4 sec cor
80.00 Intersected the N & S line at a point 14 lk South of the corner to Sections 25, 26, 35 36
From which corner I run on true line between Sections 26 & 35 S 89° 54' W
Var 12° 39' E
40.00 Deposited a charred stake and set a post for 1/4 sec cor raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
80.00 The corner to sections 26, 27, 34, 35

Land Level Bottom Prairie
Soil coarse sand 2d rate

T 17 N R 12 W 6th P M

chains From the corner to Sec 26, 27, 34, 35
I will strike the river in running west in less than 80.00 chains
I therefore run
West on a true line between sections 27 and 34
Var 12° 39' E
6.70 To point on the left Bank of River
Deposited a charred stake
Set a post for corner to fractional Sections 27 & 34 raised a mound of earth with pits as per instructions
Land Bottom prairie
Soil 2d rate

T17 N of R12 W of 6th P.M.

Chains	
	North on true line between sections 26 & 27
	Var 12°45' E
40.00	Deposited a charred stake Set a post for 1/4 Sec Cor Raised a mound of earth with pits for 1/4 Sec Cor as per instructions
80.00	Deposited charred stake set post for corner to sections 22, 23, 26 & 27 raised a mound of earth with pits for section corner as per instructions
	Land level Bottom Soil sandy 2d rate

T17 N of R12 W of 6th P.M.

Chains	
	East on random line between sections 23 & 26
	Va 12°45' E
40.00	Set a post for temporary 1/4 Sec Cor
79.50	Intersected the N and S line at a point 16 lks North of the corner to sections 23 24 25 26 From which corner I run N 89°53' W on true line between sections 23 and 26
	Va 12°45' E
39.75	Deposited charred stake set a post for 1/4 Sec Cor and Erected a mound of Earth with pits for 1/4 Sec Cor as per instructions
79.50	The corner to sections 22 23 26 27
	Land level Bottom Soil Sandy loam good 2d rate

T 17 N of R 12 W of 6th P M

chains	From corner to sections 22, 23 26, 27. in running West will strike the River in less than 80,00 chains I therefore run West on a true line between Sections 22 & 27 Va 12° 45 E
38,10	To the North or Left bank of the River Deposited a charred stake Set a post on bank of river for Corner to fractional Sections 22 and 27 Raised a mound of earth with pits as per instructions
	Land bottom Level Soil Sandy good 2d rate

T 17 N of R 12 W. of 6th P M

chains	North on true line between Sections 22 & 23 Var 12° 51' E
4000	Deposited a charred stake and set a post for 1/4 Sec corner raised a mound of earth with pits as per instructions
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 ~~for section corner~~ as per instructions
	Land level Bottom Soil good 2d rate

T 17 N of R 12 W 6th P.M.

Chains	East on random line between Sections 14 and 23 Var 12° 51' E
40.00	Set post for temporary 1/4 Sec Cor
79.69	Intersected the N & S line at a point 28 lks North of the Corner to Sections 13.14.23.24 From which corner I run on true line between Sections 14 and 23. N 89° 4 8' W Var 12° 51' E
39.84	Deposited a charred stake Set a post for 1/4 Sec Cor Raised a mound with pits for 1/4 Sec Cor as per instructions
79.69	To corner to Sections 14, 15, 22, 23

Land Bottom level
Soil good 2d rate
Sept 8th 1868

T 17 N of R 12 W of the 6th P.M.

Chains	North between Sections 14 and 15 Var 12° 51' E
40.00	Deposited a charred stake and set a post for 1/4 Section corner raised a mound with pits ~~for 1/4 Sec cor~~ as per instructions
80.00	Deposited a charred stake Set a post for corner to Sections 10.11.14 & 15 and raised a mound with pits ~~for Section Corner~~ as per instructions

Land level bottom
Soil good 2 rate

Chains	
	East on random line between sections 11 and 14 Var 12° 51' E
40,00	Set a post for temporary 1/4 Sec Cor
52,00	Drain runs SW (Disperses on bottom)
63,00	Top of bluffs bearing SE & NW
78 50	Ravine SW
80 08	Intersect the N & S line at a point 39 lks North of the Cor to 11, 12, 13 & 14 From which corner I run N 89° 43' W on a true line between Sections 11 and 14 Var 12° 51' E
40 04	Deposited a charred stake and 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 08	To corner to sections 10, 11, 14, 15

Land W½ level E½ broken
Soil 2d rate

Chs	
	North on true line between Sections 10 & 11 Var 12° 47' E
40 00	Deposited charred stake and set a post for 1/4 Sec cor & Raised a mound of earth with pits ~~for 1/4 Sec cor~~ as per instructions
68.00	Top of Bluffs E & W
80.00	Deposited a charred stake set a post for corner to Sections 2, 3, 10 & 11 and raised a mound with pits ~~for section corner~~ as per instructions

Land Level
Soil good 2d rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	East on random line between sections 2 & 11 Var 12°47' E
27.25	Ravine runs South
40.00	Set post for temporary 1/4 Sec corn
63.70	Ravine runs South
80.14	Intersected the N & S line at a point 24 lks North of the corner to sections 1, 2, 11, 12 From which corner I run on a true line between sections 2 & 11 N 89 50' W Var 12°47' E
40.07	Deposited a charred stake set a post for 1/4 Sec cor & raised a mound of earth with pits ~~for 1/4 Sec cor~~ as per instructions
80.14	The corner to sections 2, 3, 10, 11 Land Hilly Soil 2d rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	North on a random line between sections 2 & 3 Var 12°45' E
26.30	Ravine runs W of S
40.00	Set post for temporary 1/4 Sec Cor
57.20	Deep ravine ~~runs~~ N W
70.50	~~Ravine~~ runs S W
79.10	Intersected the North boundary of the township at a point 38 lks West of the corner to sections 2, 3, From which corner I run S 16' W on a true line between sections 2 and 3 Var 12°45' E
39.10	Deposited a charred stake & set a post for 1/4 Sec Cor & raised a mound of Earth with pits as per instructions
79.10	The corner to sections 2, 3, 10, 11 Land Hilly broken Soil good 2d rate Sept. 9th 1868

T 17 N of R 12 W of 6th P.M.

Chains	
	North on ~~true~~ line between Sections 33 & 34
	Var 12°40' E
12.00	Top of high Bluff bears E & W
14.10	Stream 10 lks wide runs East
40.00	Deposited a charred stake set a post for 1/4 sec cor raised a mound ~~of~~ of earth with pits as per instructions
80.00	Deposited a charred stake and set a post for cor ner to sections 27, 28, 33, 34 raised a mound of earth with pits ~~for section corne~~ as per instructions
	Land Hilly prairie Soil 2d rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	East on ~~random~~ true line between Sections 27 and 34
	Var 12°40' E
8.50	Deep ravine runs S of E
12.00	ravine runs S of E
16.00	Ravine " S E
40.00	Deposited charred stake & set a post for ~~temporary~~ 1/4 sec Cor raised a mound with pits as per instructions
40.50	ravine S E
63.50	Top of river bluff bears SE & N W
66.10	To ~~South~~ West or right bank of the N Fork ~~Branch~~ of Loup river ~~at a point~~
	Deposited a charred stake & set a post for corner to fractional sections 27 & 34 raised ~~a~~ mound of earth with pits as per instructions
	I then run North 29 lks to a Point due west of the ~~fractional~~ corner to said fractional sections 27 & 34 on North or left Bank & Chained ~~the~~ distance to corner on the left bank 8.18 ch
	The length of the line between sections 27 and 34 is 80.98 chs To wit

~~West~~ West of the river	66.10
Across river	8.18
East of river	6.70
Aggregate	80.98

Chains	
	North on true line between sections 27 & 28 Var 12°40' E
12.00	varies runs S E
22.00	varies " East
39.10	varies runs S of E
40.00	Deposited charred stake and set a post for 1/4 sec cor Raised a mound of earth with pits as per instructions
71.50	Varies runs S E
80.00	Deposited a charred stake & Set a post for corner to Sections 21, 22, 27, 28 & raised a mound of earth with pits for section corner as per instructions
	Land Prairie very hilly & broken Soil 3d rate

Chains	
	East on true line between sections 22 & 27 Va 12°40' E
34.40	Intersected the right bank of the N Fork of Loup river where I Deposited a charred stake set a post for corner to fractional sections 22 and 27 Raised a mound of earth with pits as per instructions
	Distance across the river by chaining found to be 8.43 chs
	The Lenght of the line between sections 22 and 27 is 80.93 chs The Lenght of which being as follows
	West of the river 34.40 chains
	Across the River 8.43 "
	East of the River 38.10
	Aggregate as above 80.93
	Land bottom & Soil 2 rate

North on true line between
Sections 21 & 22
Va 12°40'E

40.00 Deposited a charred stake and set a post for 1/4 Sec Cor Raised a mound of Earth with pits ~~for 1/4 Sec cor~~ as per instructions

44.62 To a point on the Right bank of the River where I Deposited charred stake & set post for corner to fractional Sections 21 & 22 raised a mound with pits as per instructions
To obtain distance across the River I sent flag on the left bank due north of corner on south bank & then run base line N42° W. a distance 4.00 chs from corner on Right bank from which point the flag on left bank bore N30°E which gives for the distance 10.32 chains which makes

54.94 To point on left bank of the River where I deposited a charred stake & set post for corner to fractional Sections 21 and 22 raised a mound of earth with pits for corner as per instructions

80.00 Deposited a charred stake & set a post for corner to Sections 15, 16, 21, 22, and raised a mound with pits ~~for Section corner~~ as per instructions

Land bottom
Soil 2 rate

Chains East on random line between sections 15 and 22
Var 12°40'E

40.00 ~~Set a post for temporary~~ 1/4 Sec corner

80.10 Intersected the N & S line at a point 38 lks North of the corner to sections 14, 15, 22, 23 From which corner I run N89°44'W on true line between sections 15 & 22
Va 12°40'E

40.05 Deposited a charred stake & set a post for 1/4 Sec Corn Raised a mound of earth with pits ~~for 1/4 Sec cor~~ as per instructions

80.10 To corner to sections 15, 16, 21, 22
Land prairie level Bottom
Soil 2 rate Sandy

Will strike the river going west in less than 80.00 chains I therefore run from corner to 15 16 21 22. West on true line between sections 16 and 21
Va 12°40'E

25.50 To ~~Left~~ bank of the river (runs SE) Deposited a charred stake & set a post for corner to fractional sections 16 & 21 & raised a mound as per instructions

T 17 N of R 12 W of the 6th P M

Chains	
	North between Sections 15 & 16 Var 12°45' E
40,00	Deposited a charred stake & set a post for 1/4 sec cor & raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
80,00	Deposited a charred stake and set a post for corner to sections 9, 10, 15, 16 raised a mound of earth with pits ~~for section corner~~ as per instructions
	Land prairie Level bottom Soil Sandy good 2 rate
	Will strike the river in going west from this corner in less than 80,00 chains I therefore run west on a true line between sections 9 & 16 Va 12°45' E
36,50	Stream 45 lks runs S.W.
40,00	Deposited charred stake set a post for 1/4 sec cor & raised a mound of earth with pits as per instructions
55 45	To point on left bank of the river where Deposited a charred stake and set post for corner to fractional sections 9 and 16 raised a mound with pits as per instructions Land bottom soil 2 rate

T 17 N of R 12 W of 6th P M

Chains	
	East on a random line between sections 10 & 15 Var 12°45' E
40,00	Set a post for temporary 1/4 sec cor
80,00	Intersected the N & S line at a point 29 lks north of the corner to sections 10, 11, 14, 15 From which corner I run N 89°48' W on a true line between sections 10 and 15 V 12°45' E
40,00	Deposited a charred stake and set a post for 1/4 section corner and raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
80,00	To corner to sections 9, 10 15 16
	Land prairie level bottom Soil 2d rate

T 17 N of R 12 W of the 6th P.M

Chains	
	North on true line between Sections 9 and 10
	V 12°45' E
38.00	to Stream 10 lks wide runs West
40.00	Deposited a charred stake set a post for 1/4 sec cor raised a mound of earth with pits ~~for 1/4 section corner~~ as per instructions
56.10	Dry bed of creek runs S E
66.00	Same " " " S W
80.00	Deposited a charred Stake set a post for corner to Sections 3.4.9.10 raised a mound with pits ~~for section corner~~ as per instructions
	Land Praire level bottom Soil 2d rate

T 17 N of R 12 W of the 6th P.M

Chains	
	East random line between Sections 3 and 10
	Var 12°45' E
4.00	Dry creek bed bears S W
40.00	Set a post for temporary 1/4 sec cor
79.79	Intersected the N & S line at a point 32 lks North of the corner to sections 2, 3, 10, 11
	From which corner I run N 89°46' W on a true line between Sections 3 & 10
	Var 12°45' E
39.89½	Deposited a charred Stake and set a post for 1/4 Section corner and raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
79.79	To corner to Sections 3, 4, 9, 10
	Land praire level bottom Soil good 2 rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	North on a random line between sections 3 & 4
	Var 12°45'E
3.50	Top of Bluffs bears E & W
4.00	Set post for temporary 1/4 sec cor
79.19	Intersected the North boundary of the township at a point 16 lks West of the corner to sections 3 & 4, 33, 34
	From which corner I run S. 7 W on a true line between sections 3 and 4
	Va 12°45'E
39.19	Deposited a charred stake set a post for 1/4 sec cor raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
79.19	To corner to sections 3, 4, 9, 10
	Land fully prairie
	Soil 2d rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	North on true line ~~from corner to~~ ~~to~~ between sections 32 and 33
	Va 12°40'E
15.00	Ravine runs S.E
36.42	Stream 5 lk runs east
40.00	Deposited a charred stake and set a post for 1/4 sec cor raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
57.28	Ravine bears E of South
80.00	Deposited a charred stake and set a post for corner to sections 28, 29, 32 & 33 raised a mound with pits ~~for section corner~~ as per instructions
	Land Prairie Broken
	Soil 2d rate

T 17 N of R 12 W of the 6th P.M.

chains	
	East on random line between sections 28 and 33
	Var 13° 40' E
6.00	Ravine runs S E
32.90	Ravine E of South
40.00	Set post for temporary 1/4 Sec Cor
63.50	Ravine bears South
80.29	Intersected the N & S line at post the corner to sections 27, 28, 33, 34 From which corner I run West on a true line between sections 28 and 33
	Var 12° 40' E
40.14	Deposited a charred stake and set a post for 1/4 Sec Cor and raised a mound of earth with pits for 1/4 Sec Cor as per instructions
80.29	To corner to sections 28, 29, 32, 33

Land prairie Broken hilly soil 2d rate

T 17 N of R 12 W of the 6th P.M.

Chain	
	North between sections 28 & 29
	Var 12° 40' E
3.00	Ravine runs east
29.00	Ravine runs N of E
37.50	Ravine runs S of 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
80.00	Deposited a charred stake Set a post for corner to sections 20, 21, 28, 29 Raised a mound of earth with pits for section corner as per instructions

Land Prairie very broken Soil poor 2d rate

T17 N R12 W 5th P.M.

chains	East on random line between sections 21 & 28 Var 12°40'E
20.50	Ravine bears N E
34.90	Ravin bear E of N
40.00	Set post for temporary 1/4 Sec Cor
61.40	Ravin bear S, E
80.16	Intersected the N & S line at a point 17 lks South of the Corner to Sections 21, 22, 27, 28 From which corner I run S 89°53' W on true line between Sections 21 and 28 Va 12°40'E
40.08	Deposited a charred stake & set a post for 1/4 Sec cor & raised a mound of earth with pits ~~for 1/4 Sec cor~~ as per instructions
80.16	To corner to sections 20, 21, 28, 29

Land, prairie, Broken
Soil 2 rate
Sept 11 1868

T17 N of R12 W of 5th P.M.

chains	North on true line between Sections 20 and 21 Var 12°45'E
25.25	Large ravine runs East
40.00	Deposited a charred stake and 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 and set a post for corner to sections 16, 17, 20, 21 raised a mound of earth with pits ~~for section~~ corner as per instructions

Land Praire very broken
Soil poor 2d rate

T 17 N of R 12 W of the 6th P M

Chains	
	East on true line between sections 16 & 21
	Va 12° 45' E
11.00	Varine bears N E
40.00	Deposited a charred stake & Set post for ~~temporary~~ 1/4 Sec Cor raised a mound with pits as per instructions
43.60	To right bank of River
	Deposited a charred stake & Set a post for corner to fractional sections 16 & 21 Raised mound with pit as per instructions
	Run North 14 lks to point due west of ~~Distance~~ The corner to fractional sections 16 & 21, on the Left bank of River
	Distance across river to corner on Left bank by chaing 11.30 ch gives
54.90	To corner on Left Bank of river Which added to the distance from fractional corner to sections 16 & 21 on left Bank of river to the corner to Sections 15.16.21 22, make 80.40 ch
	To Wit To frac corner on Right Bank 43.60
	Across the river 11.30
	From corner on left Bank to corner to Sections 15 16 21 22 25.50
	80.40
80.40	to corner to Sec 15 16 21 22
	Land Bottom partly subject to overflow
	Soil 2 rate

T 17 N of R 12 W of the 6th P M

Chains	
	North on a true line between Sections 16 and 17
	Var 12° 40' E
11.00	Varine runs S E
34.50	Varine runs N E
36.00	Enter river bottom
40.00	Deposited a charred stake & Set post for 1/4 sec cor & raised a mound of earth as per instructions
80.00	Deposited a charred stake and set a post for corner to Sections 8, 9, 16 & 17 and raised a mound of earth with pits for section corner as per instructions
	Land prairie S 1/2 Broken N 1/2 bottom
	Soil 2 rate

T 17 N of R 12 W of the 6th P M

Chains East on true line between sections 9 and 16
Var 12° 40' E

14.67 To the point on Right bank of the North fork of Loup River where Deposited a charred stake & set a post for corner to fractional sections 9 & 16 and raised a mound of earth with pit as per instructions
Ascertained the distance across the River ~~to be~~ by chaining to be 10.21 lks

The Lenghth of the line between sections 9 and 16 is 80.33 chs the several parts of which being as follows

West of the river	14 67
Across the River	10.21
East of river	55 45
Aggregate as above	80.33

T 17 N of R 12 W of the 6th P M

North between sections 8 & 9
Var 12° 45' E

20.70 To Right bank of the North fork of Loup river Deposited a charred stake and set a post for corner to fractional sections 8 and 9 raised a mound of earth with pits as per instructions

34.00 (By chaining to the North or left bank of River (Width of riv on line 13.30 ch)
Deposited charred stake and set post for corner to fractional sections 8 & 9 & raised a mound of earth with pit as per instructions

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

70.00 Stream 10 lks wide runs S E
75.50 Same " " " S W
78.50 " 5 lks " S E

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

Land prairie bottom partly next river subject to overflow
Soil Sandy 2d rate

T17 N of R12 W of the 6th P.M.

Chains	East on random line between sections 4 and 9 Var 12°45' E
40.00	Set a post for temporary 1/4 sec Cor
80.29	Intersected the N & S line at a point 64 links North of the corner to sections 3.4.9.10 From which corner I run N89°33' W on true line between sections 4 and 9 Var 12°45' E
40.14 p	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
80.29	To corner to sections 4.5.8.9 Land prairie level bottom Soil good 2d rate

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

	~~The line between sections 5 and 8~~
Chains	Will strike the river in less than 800 chains in running west from corner to sections 4.5.8.9 I therefore run West on a true line between sections 5 and 8 Var 12°45' E
30.27	To point on the Left bank of the north branch of Loup river where I Deposited a charred stake and set a post for corner to fractional sections 5 & 8 and raised a mound of earth with pits as per instructions Land prairie level bottom Soil good 2d rate

T 17 N of R 12 W of the 6th P M

Chains	
	North on random line between sections 4 and 5
	Var 12°40' E
40.00	Set a post for temporary 1/4 Sec Cor
79.16	Intersected the north boundary of the township at a point 61 links West of the corner to sections 4, 5, 32, 33
	From which corner I run S 36° W on a true line between sections 4 & 5
	Var 12°40' E
39.16	Deposited a charred stake and set a post for 1/4 Sec cor and raised a mound of earth with pits for 1/4 Sec cor as per instructions
79.16	To corner to sections 4, 5, 8, 9
	Land level prairie
	Soil 2d rate

T 17 N of R 12 W of the 6th P M

Chains	
	~~From corner of sections 31 & 32 on south boundary of township I run~~
	North between sections 31 & 32
	Var 12°39' E
23.50	Large ravine runs east
40.00	Deposited a charred stake and set a post for 1/4 section corner and raised a mound with pits ~~for 1/4 section corner~~ as per instructions
65.50	Ravine runs S.E
80.00	Deposited a charred stake set post for corner to sections 29, 30 31, 32 raised a mound with pits ~~for section corner~~ as per instructions
	Land broken
	Soil 2d rate
	Sept 12 1868

T 17 N of R 12 W of the 6th P.M.

Chains	
	East on random line between sections 29 & 32 Var 12° 39' E
28.50	Ravine runs N of E
40.00	Set post for temporary 1/4 Sec Cor
79.81	Intersected the N & S line at a point 20 lks North of the Corner to sections 28, 29, 32 & 33 From which corner I run N 89° 51' W on true line between section 29 and 32 Var 12° 39' E
39.90 1/4	Deposited a charred stake set post for 1/4 Sec cor and raised a mound of earth with pits ~~for 1/4 Sec Cor as~~ per instructions
79.81	To corner to sections 29, 30, 31, 32 Land prairie very hilly Soil poor 2d rate

T 17 N of R 12 W of the 6th P.M.

Chains	
	West on random line between sections 30 and 31 Var 12° 39' E
4.00	Ravine runs South
40.00	Set post for temporary 1/4 Sec Cor
45.50	Ravine S E
~~60.51~~	
80.10	Intersected the West boundary of township at a point 24 lks North of the corner to sections 30, 31, 25, 36 From which corner I run N 89° 50' E on a true line between sections 30 and 31 Var 12° 39'
40.10	Deposited a charred stake and set a post for 1/4 Sec Cor and raised a mound of earth with pits ~~for 1/4 Sec Cor~~ as per instructions
80.10	To the corner to sections 29, 30, 31, 32 Land prairie Broken Soil 2d rate

T17 N of R12 W of the 6th P.M.

chains	North between sections 29 and 30 Var 12°40'
25.50	Ravine runs S 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 ~~for 1/4 sec cor~~ as per instructions
42.00	Ravine runs S of E
80.00	Deposited a charred stake and set a post for corner to sections 19.20.29.30 and raised a mound of earth with pits ~~for section corner~~ as per instructions
	Land prairie broken
	Soil 2d rate

T17 N of R12 W of the 6th P.M.

chains	East on a random line between sections 20 and 29 Var 12°40' E
20.50	Ravine E of North
40.00	Set post for temporary 1/4 Sec Cor
74.50	Ravine runs North
79.88	Intersected the N & S line at a point 41 links North of the corner to sections 20.21 28.29 From which corner I ran N89°42' W on a true line between sections 20 and 29 Var 12°40' E
39.94	Deposited a charred stake set a post for 1/4 Sec cor raised a mound of earth with pits ~~for 1/4 Sec Cor~~ as per instructions
79.88	To the corner to sections 19.20.29.30
	Land Prairie Broken
	Soil 2d rate

T17 N of R12 W of the 6th P.M.

Chains	
	West on a random line between sections 19 and 30 Var 12°46'E
24.50	Ravine runs S E
30.50	Ravine runs S of E
40.00	Set post for temporary 1/4 sec cor
59.60	Ravine runs S with
81.30	Intersected the West boundary of township at a point 44 lks North of corner to sections 19 and 30 From which corner I run N 89°41'E Var 12°40'E
41.30	Deposited a charred stake and set a post for 1/4 sec cor and raised a mound of earth with pits ~~for 1/4 sec. cor.~~ as per instructions
81.30	To the corner to sections 19.20.29 30

Land Broken
Soil 2d rate

T17 N R12 W of the 6th P.M.

Chains	
	North on true line between sections 19 and 20 Var 12°51'E
12.00	Ravine running east
40.00	Deposited a charred stake and set a post for 1/4 sec Cor Raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
52.50	Ravine runs S E
80.00	Deposited a charred stake set a post for corner to sections 17.18.19 20 and raised a mound of earth with pits as per instructions

Land prairie very hilly
Soil poor 2d rate

Chains	East on random line between Sections 17 and 20
	Var 12° 51' E
19.00	Deep ravine runs N of E
29.00	Ravine runs north
38.00	Ravine runs North
40.00	Set a post for temporary 1/4 Sec Cor
49.00	Ravine runs N E
63.50	Ravine " N E
80.16	Intersected the N and S line at a point 14 lks North of the corner to sections 16, 17 20, 21, From which corner I ran N 89° 54 W on true line between sections 17 and 20
	Var 12° 51' E
40.08	Deposited a charred stake and set a post for 1/4 sec cor and raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
80.16	To the corner to sections 17, 18, 19, 20

Land Hilly brokin
Soil 3d rate

Chains	West on a random line between Sections 18 and 19
	Var 12° 51' E
39.50	Ravine runs S W
40.00	Set a post for temporary 1/4 Sec Cor
45.75	Ravine runs South
80.47	Intersected the west boundary of the township at a point 5 lks South of corner to sections 18, 19, 13 and 24 From which corner I run S 89° 58 E on a true line between sections 18 and 19
	Var 12° 51' E
40.47	Deposited a charred stake & set a post for 1/4 sec cor raised a mound of earth with pits ~~for 1/4 sec cor~~ as per instructions
80.47	Corner to Sections 17. 18. 19 & 20

Land prairie E 1/2 Smoth W 1/2 brokin
Soil 2d rate

T 17 N of R 12 W of the 6th P. M.

chains	North on true line between Sections 17 and 18 Var 12° 51' E
40.00	Deposited a charred stake and set a post for 1/4 Sec cor and raised a mound with pits ~~for 1/4 Sec cor~~ as per instructions
70.00	Top of very high peak
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 ~~for Section corner~~ as per instructions
	Land Rain S/2 level N/2 hilly Soil 2d rate

T 17 N of R 12 W of the 6th P. M.

chains	East on a random line between Sections 8 and 17 Var 12° 51' E
40.00	Set a post for temporary 1/4 Sec Cor
70.00	To Bluff ~~S E & N W~~
80.52	Intersected the N & S line at a point 41 lks North of the corner to Sections 8, 9, 16, 17 From which corner I run N 89° 43' W on a true line between Sections 8 and 17. Var 12° 51' E
40.26	Deposited a charred stake set a post for 1/4 Sec cor — and raised a mound of earth with pits as per instructions
80.52	To corner to Sections 7, 8, 17, 18
	Land level Soil 2 rate

T17 N of R 12 W of the 6th P.M.

Chains	
	Weston random line between sections 7 & 18 Var 12° 51' E
1900	Ravine runs NW
2675	Top of high hill bears N & S
40.00	Set a post for temporary 1/4 Sec Cor
5150	Ravine runs N.E. looses in bottom
8005	Intersected the West boundary of Township at point 12 lks north of corner to sections 7 and 18 from which corner I run N 89° 55' E on true line between sections 7 and 18 Var 12° 51' E
40.05	Deposited a charred stake and set a post for 1/4 Sec cor raised a mound of earth with pits as per instruction
8005	To corner to sections 7, 8, 17, 18 Land Rolling prairie Soil 2d rate

T17 N of R 12 W of the 6th P.M.

Chains	
	North between sections 7 and 8 Var 12° 40' E
4000	Deposited a charred stake set a post for 1/4 Sec cor and raised a mound of earth with pits as per instruction
44.10	Drain running east
8000	Deposited a charred stake set post for corner to sections 5, 6, 7, 8. Raised a mound of earth with pits as per instruction

Land Prairie level bottom
Soil sandy good 2 rate
Sept 14 1868

T17 N of R12 W of the 6th P.M.

Chains	
	East on true line between Sections 5 and 8
	Var 12°40'E
33,00	Willow marsh
40,00	Intersected the right bank of the N Fork of Soup river
	Deposited a charred stake and set a post for meander corner to fractional sections 5 and 8 raised mound of earth with pits as per instructions
	Distance across river by chaining is 9,66 chains
	The length of line between sections 5 & 8 is 79,93 chains
	The several parts of which being as follows
	East of the river 30,27 chains
	Across the river 9,66
	West of river 40,00
	Aggregate as above - 79,93 chains
	Land Bottom prairie
	Soil 2d rate

T17 N of R12 W of the 6th P.M.

Chains	
	West on random line between Sections 6 and 7
	Var 12°40'E
40,00	Set post for temporary 1/4 Sec Cor
79,62	Intersected the West boundary of township at a point 32 lks North of the corner to Sections 6, 7, 1 & 12.
	From which corner I run N 89°38'E on true line between Sections 6 & 7
	Var 12°40'E
39,62	Deposited a charred stake and set a post for 1/4 Sec cor raised a mound of earth with pits as per instruction
79,62	The corner to Sections 5, 6, 7, 8
	Land Level prairie bottom
	Soil good 2 rate

T17 N of R 12 W of the 6th P.M.

Chains	
	North on random line between sections 5 and 6 Var 12°39'E
40.00	Set a post for temporary 1/4 Sec Cor
43.50	Bayou 100 lks wide runs N & E (Spring creek)
79.48	Intersected the North boundary of the Township at a point 60 lks West of the Corner to 5, 6, 31, 32 From which corner I run S 26' W on a true line between sections 5 and 6 Var 12°39'E
39.48	Deposited a charred stake Set post for 1/4 Sec Cor raised mound of earth with pits as per instructions
79.48	To corner to Sections 5, 6, 7, 8

Land level bottom
Soil 2 rate
Sept 15th 1860

T17 N of R 12 W of 6th P.M.

Meanders of the Right bank of the North fork of Loup River through the township

Begin at the corner to fractional Sections 5 and 32 on the North boundary of the township and on the right or West bank of the river and run thence down stream with the meanders of the right bank of said river in fractional Section 5 as follows

Course	Dist chains	Remarks
S 10½ W	22.00	
S 1½ E	11.00	At 6.00 chs mouth of creek 5 lks
S 22¾ E	20.00	
S 44½ E	10.00	
S 21 E	6.00	
S 30° 20' E	18.60	To corner to fractional Sections 5 and 8 thence in 8
S 12° 40' E	14.00	
S 21½ W	7.00	
S 22 E	20.00	
S 52¼ E	16.00	
S 63 E	23.00	To corner to fractional Sections 8 and 9

T 17 N of R 12 W of 6th P M

Courses	dist. chains	
		thence in Section 9
S 40¼ E	9.20	
S 27¼ E	4.00	
S 43¾ E	10.00	
S ½ W	3 00 4	To corner to fractional Sections 9 and 16 thence in section 16 Sept 15th
S 2° E	28.00	
S 12¾ E	21 00	At 20 50 ch the river comes to the bluff which are steep & rocky
S 37¾ E	12.00	At 5.00 mouth of deep ravin
S 31¾ E	14.00	
S 32¼ E	4 80	
S 36 E	2 00	
S 48 E	6 30 5	To corner to fractional Sections 16 and 21 thence in Section 21
S 2¾ E	2.40	
S 29½ E	13 00	
S 45 E	10 00	
S 29 E	4 00	
S 53 E	8.00	At 3.00 mouth of creek
N 82¼ E	3 20	

T 17 N of R 12 W 6th P M

Courses	Distance	
S 73¾ E	5.50 chs	
S 52° E	8 00 6	To the corner to fractional Sections 21 and 22 thence in Section 22
S 51¾ E	26.00	
S 34¾ E	4 00	
S 27 E	9 00	
S 17¼ E	14 00	
S 42½ E	4 40 7	To the corner to fractional Sections 22 & 27 thence in Section 27
S 32° 45' E	6.00	
S 66½ E	11 00	
S 47 E	12 00	
S 28 E	15 00	
S 7 E	40.00	
S 24½ E	2 00	
S 3 E	2 00	
S 30¼ W	6.50 8	To corner to fractional Sections 27 & 34 thence in Sept 16th
S 13 E	20.00	
S 28 E	12 00	
S 89 E	4.10 9	To corner to fractional Sections 34 & 35 thence in Section 35
S 55½ E	7.00	
S 47 E	4 00	

T 17 N R 12 W 6th P. M

Causes	Distance	
S 22 E	4.00 chs	At 280, break 50 lks wide
~~S 37½ E~~	~~15.00~~	comes from the West
S 37½ E	5.00	
S 51¾ E	20.00	
S 44 E	5.50	
S 62 E	5.00	
S 44½ E	16.00	
S 36¼ E	6.40 10	at 5.00 mouth of stream 30 lks and from West To corner ~~[illegible]~~ al sections ~~[illegible]~~ & 35 on the South boundary of the Township

Sept 17, 1868

T 17 N R 12 W 6th P. M

This Township is entirely Praire The North Branch of Loup river runs Diagonally through from N W corner to S E corner

The bottom on N E side is about 2 miles wide ~~and~~ ~~[illegible]~~ below section 5 and can be irrigated at small expense also west side above Sec 16

Some little timber in groves on the banks that are subject to over flow. The land out of the Loup bottom & is worthless for farming

A List of the 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 17 North of the base line of Range No 12 West of the 6th Principal Meridian showing the respective capacities in which they acted

Alexander Keys Chainman
William Dinton Chainman
Henry Watson Mound builder
John Yohe 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 Twelve 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 Duxton Chainman
Alexander Keys Chainman
Henry Watson Mound builder
John Yoke Mound Builder

Subscribed & sworn to before me this 10th day of November 1868

A. J. Hudson
County Clerk

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 10 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 & meanders of Township No 17 north of the base line of Range 12 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 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 Jan 4th 1869

The foregoing field notes of the surveyed Subdivisions of Township No 17 North of the Base line of Range No 12 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 month of September 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 Subdivisions & Meanders of Township No Eighteen North of the base line of Range No Twelve West of the Sixth Principal Meridian in the State of Nebraska by William Hardin Deputy Surveyor under his contract No 11 bearing date the 10th day of August 1868

Survey commenced July 9th 1869
Survey completed July 15 1869

Names and duties

of Assistants

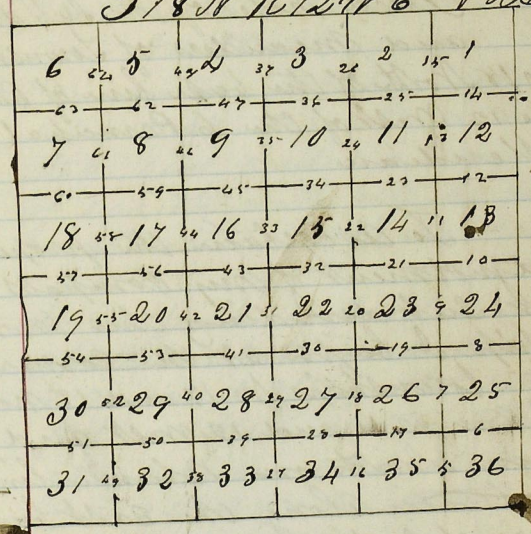
Alexander Keys Chainman
H. L. Bodley Chainman

Charles Hardin Mound builder
Fritz Wiehe Mound builder

Index

Referring the lines to the pages of the field notes

T 18 N R 12 W 6th P.M.



Field notes of the Sub division and meanders of Township No 18 North of the base line of Range No 12 West of the 6 Principal Meridian

To ascertain the proper adjustment of my compass for sub-dividing this township I begin at the corner to townships No 17 and 18 north of Ranges 11 and 12 West and run North on Blank line ~~between~~ along the East boundary of section 36

Va 12°33' E

39,99 To point 9 lks East of 1/4 Sec cor
8004 To point 16 lks East of cor to sections 35 & 36, 30 & 31

To retrace this line or run a parallel thereto my compass must be adjusted to a variation of 12° 40' E

Sub division Commenced July 9th 1869

Township 18 N of R 12 W of 6 P M

From the corner to Sec 35 & 36 on S boundary of township North between 35 & 36

Va 12°40' E

25,55 To a ravine running 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 corner to sections 25 26 35 & 36

Land prairie Hilly
Soil 2 rate

Township 18 N of R 12 W of 6th P M

East on random line between
Sections 25 and 36
Va 12°40' E

3,00 Ravine runs S W
40,00 Set a post for temporary
1/4 Sec Cor
60,21 Ravine runs S E

79,70 Intersected the East bound
ary of the township at
a point 15 lks south of the
Corner to sections 25 and 36
from which corner I run
S 89°54' W on true line between
Sections 25 and 36
Va 12°40' E
39,85 Set a post. deposited a char
red stake and raised a mound
of earth with pits as per
instructions for 1/4 Sec Cor
79,70 To corner to sections 25, 26
35 and 36

Land prairie cut up by ravines
Soil 2d rate

Township 18 N of R 12 W of 6 P M

North between Sections 25 and 26
Va 12°42' E

5,00 Ravine runs E 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 char
red stake and raised a
mound of earth with pits
as per instructions for cor
ner to sections 23, 24, 25, 26

Land prairie Hilly
Soil 2 rate

Township 18 N of R 12 W of 6 P M

East on random line between sections 24 and 25
Va 12° 42' E

40,00 Set a post for temporary 1/4 Sec cor
69,40 Ravine running East & S
79,81 Intersected the east boundary of township at a point 11 lks North of the corner to sections 24 and 25 from which corner I run N 89° 55' W on a true line between sections 24 and 25
Va 12° 42' E
39,90½ Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79,81 Corner to sections 23, 24 25 & 26

Land Hilly
Soil 2 rate

Township No 18 N of Range 12 W of 6 P. M.

North between sections 23 and 24
Va 12° 45' E
32,50 Drain descends W 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
77,50 Drain descends N 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 13, 14, 23 & 24

Land main rolling, low & hill

Soil 2d rate

T 18 N. of R 12 W of 6 P M

East on random line
between sections 13 and 24
Va 12°45

20,00 Drain descends N W

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

79,62 Intersected the East
boundary of the township at
5 links South of the corner
to sections 13 and 24
from which corner I run
S 89°58' W on true line
between sections 13 and 24
Va 12°45' E.

39,81 Set a post deposited a charred
stake and raised a mound
of earth with pits as per instruc
tions for 1/4 Sec Cor

79,62 Corner to sections 13, 14 23 24

Land Sandy Hills
Soil 2d rate

T 18 N. of R 12 W. of 6 P M

North between sections 13 and 14
Va 12°52' E

40,00 Set a post deposited a charred
stake and raised a mound
of earth with pits as per instruc
tions for 1/4 Sec. Cor

63,15 Drain descending 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
11, 12, 13 and 14

Land prairie somewhat rolling
Soil Sandy 2d rate

T 18 N of R 12 W of 6 P M

East on random line between Sections 12 & 13
Va 12°52' E

3300 Leave valley Enter low sand hills, bearing N.W. & S.E.
4000 Set a post for temporary 1/4 Sec cor
6340 Ravine runs N W
7943 Intersect the East boundary of township at a point 3 lks North of the corner to sections 12 and 13
from which corner I run N 89°59' W on true line between Sections 12 and 13
Va 12°52' E
3971½ Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for ~~corner~~ 1/4 sec cor
7943 Corner to sections 11, 12, 13, & 14

Land Broken
Soil 2d rate

T 18 N of R 12 W of 6 P Meridian

North between Sections 11 and 12
Va 13°10'

4000 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec corner

4347 Dry branch running W of S

8000 Set a post Deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 1, 2, 11, & 12,

Land praire rather level
Soil 2d rate

T18 N of Range 12 W of 6 P M

East on random line
between sections 1 and 12
Va 13° 10' E

29.46 Ravine or dry branch bears W of S
40.00 Set a post for temporary 1/4 Sec Cor
79.73 Intersected the East boundary of the township at a point 25 lks North of the corner to sections 1 and 12 From which corner I run N 89° 49' W on a true line between sections 1 and 12
Va 13° 10'

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

79.73 Corner to sections 1.2.11.12

Land prairie Sandy hills
Soil poor 2d rate

T18 N R12 W of 6 Principal Meridian

North on random line between sections 1 and 2
Va 13° 10' E

40.00 Set a post for temporary 1/4 Sec. Cor
60.00 Ravine runs N W
80.10 Intersected the North boundary of the township at a point 64 lks East of the corner to sections 1 and 2
From which corner I run S 27' E on a true line between sections 1 and 2
Va 13° 10' E

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

80.10 Corner to sections 1.2.11 & 12

Land Sandy hills
Soil poor 2a rate

July 9th 1869
Chain tested & found correct

T18 N of R 12 W of 6 P M

Chs	
	North between sections 34 and 35 Va 12°45' E
16.92	Ravine runs west
39.40	Enter valley bears ~~N~~ S.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
59.50	Drain descends 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 26, 27, 34 & 35
	Land prairie S 1/2 hilly N 1/2 level
	Soil good 2d rate

T18 N of R 12 W of 6 P M

Chs	
	East on random line between sections 26 and 35 Va 12°45' E
30.00	Drain descends S W
33.00	foot of hills or bluffs, bearing S.W.
40.00	Set a post for temporary 1/4 Sec Cor
59.10	Drain descends S.W.
79.59	Intersected the N & S line at a point 33 lks South of the corner to sections 25, 26, 35 & 36 From which corner I run S 89°50' W on true line between sections 26 and 35 Va 12°45' E
39.79½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Corner
79.59	Corner to sections 26, 27, 34 & 35
	Land prairie W 1/2 undulating E 1/2 Broken
	Soil good 2d rate

T18N of R12W of 6th P.M.

Chs	North between sections 26 and 27 Va 12°45' 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 instruction for corner to sections 22, 23, 26 and 27
	Land prairie undulating Soil best of 2d rate

T18N of R12W of 6 P.M.

Chs	East on random line between sections 23 and 26 Va 12°45' E
40.00	Set a post for temporary 1/4 Sec Cor
49.90	Drain descend N of W trans N & S.
71.50	Leave valley & enter hills
80.03	Intersected the N & S line at a point 3 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 12°45' E
40.01½	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 22, 23, 26 & 27
	Land slightly rolling Soil good 2d rate

T 18 N of R 12 W of 6th P M

Chains	
	North between sections 22 & 23
	Va 13° E
~~40.00~~	~~Set a post for temporary 1/4 Sec Cor~~
~~48.90~~	~~Drain descends N of W~~
~~71.00~~	~~Leave valley & enter hills~~
~~80.03~~	~~Intersected the N and S line at a point 3 lks North of the Corner to Sections 23 24 25, 26 from which Corner I run N 89° 59' W on true line between Sections 23 & 26~~
	~~Va 13° 5' E~~
~~40.00 1/2~~	~~Se~~
11.25	Stream 9 lks wide runs S 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
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/p bottom N/p rolling prairie
	Soil 2d rate

T 18 N of R 12 W of 6th P Meridian

Chs	
	East on random line between Sections 14 and 23
	Va 13° E
22.00	Stream 14 lks wide runs S E
35.75	" " " " " N of W
40.00	Set a temporary 1/4 Sec Cor
43.75	Stream (same) runs S W
79.96	Intersected the N & S line at a point 11 lks North of the corner to Sections 13, 14, 23 and 24 from which corner I run N 89° 59' W on true line between Sections 14 and 23
	Va 13° 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 14, 15, 22 & 23
	Land Creek bottom
	Soil Sandy loam 2d rate

T18 N of R12 W of 6 P Me

Chs	
	North between sections 14 and 15 Va 13° 4' E
4.90	Drain descends 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
44.00	Drain descends 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 10, 11, 14 and 15
	Land prairie Hilly Soil good 2d rate

T18 N of R12 W of 6 P. Me

	East on random line between sections 11 and 14 Va 13° 4' E
35.20	Ravine runs S E
40.00	Set a post for temporary 1/4 Sec Cor
43.50	Stream 6 lk wide runs South
80.00	Intersected the N & S line at a point 22 lks North of the corner to sections 11, 12, 13 and 14 from which corner I run N 89° 51' W on true line between sections 11 and 14 Va 13° 4' E
40.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for ~~corner to sections~~ 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~~
80.00	Corner to sections 10, 11, 14 & 15
	~~Land bottom Soil 2d rate~~

T18N of R12W of 6 P.M.

Chs	
	North between sections 10 and 11 Va 13°10' E
12.30	Drain runs SE
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
42.40	Drain descends SE by E
67.50	Drain descend SE
80.00	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 2, 3, 10 and 11

Land rolling prairie
Soil good 2d rate

T18N of R12W of 6 P.M.

	East on random line between sections 2 and 11 Va 13°10' E
22.30	Stream 4 lks runs south
40.00	Set a post for temporary 1/4 Sec Cor bear N E
41.10	Leave bottom & enter sand hills
80.30	Intersected the N & S Line at ~~a stone~~ the corner corner to sections 1, 2, 11, 12 from which corner I run West on true line between sections 2 and 11 Va 13°10' E
40.15	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.30	Corner to sections 2, 3, 10 & 11

Land Broken

Soil 2d rate

T18 N of R12 W of 6 P M

North on random line between sections 2 and 3
Va 13°10 E

34.30 Drain descends S E

40.00 Set a post for temporary 1/4 Sec cor

46.26 Drain descends S E

80.04 Intersected the North boundary of the township at a point 14 lks east of corner to sections 2 and 3 from which I run S 6' E on true line between sections 2 & 3
Va 13°10' East

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

80.04 Corner to sections 2, 3, 10, 11
Land hilly
Soil
Soil 2d rate

July 18th 1869

T18 N of R12 W of 6 P M

As North between sections 33 & 34
Va 12°45' E

16.16 Ravine running S 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

63.10 Ravine runs S S E

~~79.77 Intersected the A & G line at a point 14 lks south of the corner to sections 26 27 34 & 35 from which corner I run S 89° 34' W on true line between sections 33 and 3~~

80.00 Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to sections 27, 28, 33 and 34
Land prairie broken
Soil 2d rate

T 18 N of R 12 W of 6 P M

East on random line between sections 27 and 34.
Va 12°45' E

14.50 Stream 14 lk over runs South
40.00 Set a post for temporary 1/4 sec - cor
79.77 Intersected the N & S line at a point 14 lks South of the corner to sections 26, 27, 34 & 35
from which corner I run S 89°54' W on true line between sections 27 and 34
Va 12°45' E
39.88½ Set a post deposited a charred stake, and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.77 Corner to sections 27, 28, 33 & 34
Land undulating soil 2d rate

Town 18 N of Range 12 W of 6 P M

North between sections 27 and 28
Va 12°45' E
20.50 Enter valley, 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 21, 22, 27 & 28

Land rolling prairie soil good 2d rate

T 18 N of R 12 W of the 6 Principal Meridian

chs	
	East on random line between sections 22 and 27 Va 12°45' E
40.00	Set a post for temporary 1/4 section Corner
59.80	Stream 12 lks wide runs N of S
79.92	Intersected the N & S line at a point 4 lks North of the corner to sections 22, 23, 26 & 27 from which corner I run N 89°58' W on true line between sections 22 & 27 Va 12°45' E
39.96	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.92	Corner to sections 21, 22, 27 & 28
	Land bottom Soil 2d rate

T 18 N of R 12 W of 6th P M

chs	
	North between sections 21 & 22 Va 13° 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 15, 16, 21 & 22
	Land rolling Soil 1st rate

T18 N of R12 W of the 6th P M

Chs	East on random line between sections 15 and 22 Va 13° E
28,00	Drain descends S E
40,00	Set a post for temporary 1/4 Sec Cor
72,00	Stream 6 lks on mus S W
79,43	Intersected the N & S line at a point 46 lks North of Corner to sections 14 15 22 & 23 from which Corner I run N 89 40' W on true line between sections 15 and 22 Va 13° E
39.71½	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.43	Corner to sections 15 16 21 & 22
	Land bottom
	Soil 1 rate

T18 N of R12 W of the 6th P M

Chains	North between sections 15 and 16 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 9, 10, 15 & 16
	Land level prairie
	Soil 1 rate

T18 N of R12 W of the 6th P M

chs	
	East on random line between sections 10 and 15 Va 13°20' E
18.08	Drain descends E of S
40.00	Set a post for temporary 1/4 Sec cor
52.30	Drain descends South
79.89	Intersected the N & S line at a point 34 lks North of the corner to sections 10, 11, 14 & 15 from which corner I run N 89°45' W on true line between sections 10 and 15 Va 13°20' E
39.94½	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec. Cor
79.89	Corner to sections 9, 10, 15 & 16

Land rolling Main
~~Soil~~ Soil 1st rate

T18 N of R12 W of the 6th P M

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
48.50	Drain runs 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 3, 4, 9 & 10

Land level
Soil 1 rate

T18N of R12W of the 6th P.M.

chs	
	East on random line between Sections 3 and 10 Va 13°25' E
23.24/10	Drain ascends S E
40.00	Set a post for temporary 1/4 Sec Cor
65.00	Drain runs S E
80.17	Intersected the N & S line at Corner to Sections 2, 3, 10, 11 from which Corner I run West on true line between Sections 3 and 10 Va 13°25' East
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 3, 4, 9, 10

Land level
Soil good 2d rate

T18N of R12W of the 6th P.M.

chs	
	North on random line between Sections 3 and 4 Va 13°25' E
40.00	Set a post for temporary 1/4 Sec Cor
62.10	Drain runs S E
65.00	To Hills, bearing S.E.
79.91	Intersected the North boundary of the township at a point 60 lks west of corner to Sections 3 & 4 from which corner I run S 26°W on true line between Sections 3 and 4 Va 13°25' E
39.91	Set a post — deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.91	Corner to Sections 3, 4, 9, 10

Land Sand hills
Soil 2d rate
July 12. 1869

T 18 N of R 12 W of the 6th P.M.

chs	
	North between sections 32 and 33.
	Va ~~12°~~ 12° 40' E
37.00	Leave River bottom & enter Bluff 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~~ 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 S 1/2 Bottom N 1/2 Rolling Soil good 2d rate

T 18 N of R 12 W of the 6th P.M.

chs	
	East on random line between sections 28 and 33
	Va 12° 40' E
3.40	Ravine runs south
40.00	Set a post for temporary 1/4 sec - cor -
59.11	Deep ravine runs S W
80.06	Intersected the N & S line at a point 11 lks north of corner to sections 27, 28 33 and 34 from which corner I run N 89° 55' W on a true line between sections 28 and 33
	Va 12° 40' E
40.03	Deposited a charred stake Set a post and raised a mound of earth with pits as per instructions for 1/4 sec cor
80.06	Corner to sections 28, 29 32 & 33
	Land Hills Soil 2d rate

T 18 N of R 12 W of 6 P M

Chs	North between sections 28 & 29 Va 12° 35' E.
30.00	Enter ravine runs S of E & 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
45.00	Leave ravine coming from N of 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 Hilly
Soil poor 2d rate

T 18 N of R 12 W of 6th P M

Chs	East on random line between sections 21 and 28 Va 12° 35' E
14.00	ravine runs S W
40.00	Set a post for temporary 1/4 Sec Cor
62.80	Enter valley stretching N & S
79.87	Intersected the N & S line at a point 21 lks North of the corner to sections 21, 22, 27 & 28 From which corner I run N 89° 55' W on true line between sections 21 and 28 Va 12° 35' E
39.93	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.87	Corner to sections 20, 21, 28, 29

Land rolling prairie
Soil good 2d rate

T18N of R13W of the 6th PM

Chs	North between sections 20 and 21 Va 12°50'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 16, 17, 20 & 21
	Land rolling prairie Soil 2d rate

T18N of R12W of 6th PM

Chs	East on random line between sections 16 and 21 Va 12°50'E
40.00	Set a post for temporary 1/4 Sec cor
42.13	Ravine runs W of S
79.90	Intersected the N & S line at a point 29 lks north of the corner to sections 15, 16, 21 & 22 from which corner I run N89°48'W on true line between sections 16 & 21 Va 12°50'E
39.95	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 section corner
79.90	Corner to sections 16, 17, 20 & 21
	Land very broken Soil 3d rate

T18 N of R12 W of 6th P M

Chs	North between sections 16 and 17 Va 13° E
18.00	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 corner
45.13	Ravine running 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 8, 9, 16 and 17
	Land broken
	Soil 3d rate

T18 N R 12 W of th 6th P M

Chs	East on random line between sections 9 & 16 Va 13° E
22.60	Ravine running E of South
40.00	Set a post for temporary 1/4 sec corner
80.00	Intersected N & S line 19 Chs North of corner to sections 9, 10, 15, & 16 from which corner I run N 89° 52' W on true line between sections 9 & 16 Va 13° 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 8, 9, 16, & 17
	Land broken
Soil	2d rate

T18 N of R12 W of the 6th P.M.

Chs	
	North between sections 8 & 9 Va 13° E
15.00	Enter ravine runs S.W. 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
73.00	Leave ravine coming from W of N & descends South
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 Broken Soil 2d rate

T18 N of R12 W of the 6 P.M.

Chs	
	East on random line between sections 4 & 9 Va 13° E
22.50	Deep ravine runs South
40.00	Set a post for temporary 1/4 Sec. Cor
68.50	Drain runs South
79.85	Intersected the N & S line at a point 13 lks North of Corner to sections 3, 4, 9 & 10 from which corner I run N 89° 54' W on true line between sections 4 & 9 Va 13° E
39.92½	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.85	Corner to sections 4, 5, 8 & 9
	Land Broken Soil 3d rate

T 18 N of R 12 W of the 6 P M

Chs	North on random line between sections 4 and 5
	Va 13° E
14.00	Ravin bears N W
40.00	Set a post for temporary 1/4 sec cor
79.89	Intersected the North boundary of township at a point 22 lks west of the corner to sections 4 and 5 from which corner I run S 9' W on true line between sections 4 and 5
	Va 13° E
39.89	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.89	Corner to sections 4, 5, 8, 9

Land Broken
Soil Poor 2d rate
July 13. 1869

T 18 N of R 12 W of the 6 P M

Chs	North between sections 31 and 32
	Va 12° 50' 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.
45.42	Set a post on the right bank of the North Branch of Loup River (a stream to be meandered,) deposited a charred stake & raised a mound of earth with pits as per instruction for corner to fractional sections 31 and 32.
	From this corner I run East 8.30 chs (by chaining) to a point on the left bank of the river Then North on offset line 34.58 chs Thence West 8.30. to corner point for sections 29.30 31.32 ⊛ Where I set a post deposited a charred stake and raised a mound of earth with pits as per instructions. I then run south on line between sections 31 and 32 2.69 chs and set a post deposited a charred stake and raised a mound of earth* on left Bank of the river for corner to sections 31 and 32

* as per instruction fractional

⊛ 77.31
80.00

Line leaves River, bearing S.S.E.
Corner as above described

Part South of River	45.42
Part in river	31.89
Part north of river	2.69
total	80.00

T18N of R12W of the 6 PM

Chs	East on random line between Sections 29 and 32 Va 12° 50' E
20.50	Leave lowest bottom bears. South
40.00	Set a post for temporary 1/4 Sec Cor
80.50	Intersected the N & S line at a point 3 lks south of the Corner to sections 28, 29, 32, 33 From which corner I run S 89° 59' W on true line between sections 29 and 32 Va 12° 50' E
40.25	Set a post - deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
80.50	Corner to sections 29, 30, 31, 32

Land, W. part bottom
E. part hilly
Soil sandy, 2d rate

T18N of R12W of 6th PM

Chs	West on random line between Sections 30 & 31 Va 12° 50' E
.50 *	Set a temporary meander post a post deposited a charred stake and raised a mound of earth with pits as per instructions for corner to fractional sections 30, 31
8.93	(By chaining across the river 8.43 lks) Set a post for temporary Meander corner on right bank of River
40.00	Set a post for temporary 1/4 Sec cor
80.02	Intersected the West boundary of township at a point 4 lks south of corner to sections 30, 31 From which corner I run S 89° 59' E on true line between sections 30 & 31 Va 12° 50' E
40.02	Set post deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
71.09	Set a post deposited charred stake and raised a mound of earth with pits as per instructions on right bank of river for corner to fractional sections 30 & 31
*79.52	To corner to fractional sections on left bank
80.02	Corner to sections 29, 30, 31, 32

Land bottom 2 rate

(Meander corner on right bank should be on true line)

T18N of R12W of 6th P.M.

Chs	North between sections 29 and 30 Va 13°
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
59.00	Leave lowest bottom, 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 19, 20, 29 & 30

Land bottom
Soil Sandy 2d rate

T18N of R12W of the 6th P.M.

Chs	East between sections 20 and 29 Random line Va 13° E
1.00	To Bluffs bearing NW & SE
36.00	Ravine runs SE
40.00	Set a post for temporary 1/4 Sec cor
45.80	Ravine running SW
79.58	Intersected the N & S line at a point 24 lks North of corner to sections 20, 21, 28 & 29 from which corner I run N89°58' W on true line between sections 20 and 29 Va 13° E
39.79	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79.58	Corner to sections 19, 20, 29 & 30

Land Hilly
Soil 2d rate

T 18 N of R 12 W of the 6th P M

Chs	West on random line between sections 19 and 30 Va 13° E
26.08	Stream 18 lks over runs S E
31.55	Same " " " N E
33.30	" " " " S E
40.00	Set a post for temporary 1/4 sec cor
79.44	To point on left Bank of North Branch Loup riv, I then run North 3.18 chs to point East of Meander corner on township line, one left bank of riv then on offset line west .51 lks to Meander corn which gives
79.95	Intersection of the west township boundary at point 2 lks South of corner to sections 19 and 30 in River from which corner I run S 89°59' E on true line between sections 19 and 30 Va 13° E
.51	Set post raised mound & deposited charred stake & made pits as per instructions for Meander cor on left bank of the river
39.95	Set a post deposited charred stake and raised a mound of earth with pits as per instructions for 1/4 sec cor
79.95	Corner to sections 19, 20, 29, & 30
	Land bottom
	Soil 2 rate

T 18 N of R 12 W of the 6th P M

Chs	North between Sections 19 and 20 Va, 13° E
4.00	Bluffs bear N W & 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
50.50	Ravine running west
69.00	Dry creek running 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 17, 18, 19, & 20
	Land very broken
	Soil 3d rate

T18 N of R12 W of the 6th P.M.

Chs	
	East on random line between Sections 17 and 20 Va 13° E
11.00	Dry Creek descends South
40.00	Set a post for temporary 1/4 Sec Cor
45.50	Ravine runs E of South
68.70	Ravine runs S W
80.00	Intersected N & S line at a point 10 lks North of Corner to Sections 16, 17, 20, 21 from which Corner I run N 89° 56' W on true line between Sections 17 and 20 Va 13° 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 17, 18, 19, 20

Land very broken
Soil 3d. rate

T18 N of R12 W of the 6th P.M.

Chs	
	West on random line between Sections 18 and 19 Va 13° E
27.75	Enter river bottom, bears S.E.
40.00	Set a post for temporary 1/4 Sec Cor
79.82	Intersected the west boundary of township at a point 39 lks South of Corner to Sections 18 & 19.+
~~39.82~~	~~Set a post, deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor~~
~~79.82~~	~~To corner to Sections 17, 18, 19, 20~~
	+From which corner I run S 89° 45' E on a true line between Sections 18 and 19 Va 13° E.
39.82	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec cor
79.82	Corner to Sections 17, 18, 19, 20

Land bottom
Soil 1st rate

T18 N of R12 W of 6 P M

Chs	North between sections 17 and 18 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
40,40	Ravine running S of E
61,00	Ravine " S of 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 7, 8 17, 18, ~~19, 20~~
	Land Broken Soil 3d rate

T18 N of R12 W of 6th P M

Chs	East on random line between Sections 8 and 17 Va 13°15' E
9,00	Stream 5 lks wide runs S.W
40,00	Set a post for temporary 1/4 Sec Cor
45.30	Ravine runs west of North
62.70	Ravin runs N W
80.17	Intersected the N and S line at a point 3 lks North of corner to Sections 8, 9, 16, 17 from which corner I run N 89°59' W on true line between sections 8 and 17 Va 13°15' E
40.08	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 7, 8, 17, 18
	Land broken Soil 2d rate
	July 12th 1869

Chs	West on random line between sections 7 and 18 Va 13°15' E
31.20	Ravine runs S.W.
33.66	Stream 10 lks over runs South
40.00	Set a post for temporary 1/4 Section Corner
58.60	Enter bottom, bears S. E.
79.69	Intersected the West boundary of the Township at a point 41 lks South of Corner to sections 7 and 18 From which Corner I run S 89° 42' E on ~~random~~ true line between sections 7 and 18 Va 13°15' E
39.69	Set a post — deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.69	Corner to sections 7, 8, 17 & 18

Land E. part hills, W. part Bottom
Soil 2nd & 3rd rate

Chs	North between sections 7 and 8 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 corner
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 Broken
Soil 3rd rate

T18N of R12W of the 6th PM

Chs	East on random line between sections 5 and 8 Va 13°15' E
21.00	Dry creek runs E of S
40.00	Set a post for temporary 1/4 Sec Cor
50.70	Ravine runs S.W.
80.20	Intersected the N & S line at a point 20 lks North of corner to Section 4.5.8.9 from which corner I run S 89°37' W on true line between sections 5 and 8 Va 13°15' E
40.10	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
80.20	Corner to Sections 5.6.7.8

Land Broken
Soil 3rd rate

T18N of R12W of the 6th PM

Chs	West on random line between sections 6 and 7 Va 13°15' E
39.10	Ravine runs South
40.00	Set post for temporary 1/4 Sec Cor
48.60	Stream 5 lks runs South
79.37	Intersected west boundary of Township at a point 46 lks South of the corner to Section 6 & 7 from which corner I run S 89°40' E on true line between sections 6 and 7 Va 13°15' E
39.37	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 Sec Cor
79.37	Corner to 5.6.7.8.

Land Broken
Soil 3rd rate

T 18 N of R 12 W of the 6 P M

Chs	
	North on random line between sections 5 and 6 Va 13°20' East
40.00	Set post for temporary 1/4 sec Cor
50.30	Ravine runs West
69.90	Ravine runs S.W.
80.37	Intersected the North boundary of township at a point 11 lks West of Corner to sections 5 and 6 from which corner I run S 5 W. on true line between sections 5 and 6 Va 13°20' E
40.37	Set a post deposited a charred stake and raised a mound of earth with pits as per instructions for 1/4 sec Cor
80.37	Corner to sections 5.6.7.8

Land Broken
soil 2d rate

T 18 N of R 12 W 6th P M

Chs	
	Meanders of the right bank of the North Branch of Loup River through the Township
	Begin at the corner to fractional sections 25 and 30 in the west boundary of the Township and on the right bank of the river and run thence down stream with the meanders of ~~the meanders~~ of the right bank of said ~~River~~ River in fractional section 30, as follows

Bearing	Distance Chains	Remarks
S 48°50' E	11.00	
S 62°50 E	8.00	
N 84¾° E	26.00	at 22.00 enter grove
S 61½ E	12.00	At 10.60 leave "
S 54½ E	7.00	
S 32½ E	20.00	
S 14¾° E	16.00	
S 12° W	7.00	
S 7° W	4.00	
S 12° E	3.00	To corner to fractional sections 30 & 31

Land mostly wet, low bottom

T 18 N R 12 W 6 P M

Thence in section 31

Bearing	Dist
S 5¼ W	7.00
S ~~18½~~ 16½ E	20.00
S 26° E	8.80 3 8.80 to corner to fractional Sections 31 & 32

Thence through Sections 32

S 39° E	10.00
S 10° E	20.00
S 20½° E	18.60 4 To corner to fractional Sections 5 and 32 on the South boundary of township Land low bottoms, much of it subject to overflow

4

T 18 N R 12 W of 6 P M

Meanders of the left bank of North Branch of Loup River. through the township

Begin at the corner to fractional sections 5 and 32 on the South boundary of the Township and on the left bank of river and run thence up stream with the meanders of the left bank of said river in fractional Section 32

Bearing	distance
5 N 37° 50' W	~~14.00~~ chs 13.00
N 12¼° W	26.00
N 30½° W	24.00
N 8° W	20.80 6 To corner to fractional Sections 31 and 32 Low wet bottom 2d rate

Thence through Section 31

N ~~7° 15'~~ 9¾° W 2.~~74~~ 7 7 To corner to fractional sections 30 & 31

T 18 N of R 12 West of 6th P M

chs Thence through section 30

N 2½° W 27.00

N 33¾° W 29.00

N 61° W 23.00 — at 7.00 stream 20 lks. wide from the north

S 83½ W 24.00

N 55½ W 16.00

N 23° W 11.50 8 to corner to fractional sections 19 & 30

Land mostly low wet bottom

Thence in section 19

N 9° W 3.20 9 to corner to fractional sections 19 and 24 on West boundary of township.

Remark — The river has a little of its left bank in fractional section 19 above the Meander corner last mentioned but ~~not~~ hardly worth meandering being only a few ~~links~~ East of Township line & that only for a chain or two; ~~and~~ however the meanders

~~finished July 15 1869~~ are as follows:

From meander corner between Sect. 19 & 24 16.50 chains N. of cor. to Sect. 19 & 30, I run up ℄ the left bank of river.

Var. 13° East

10 N. 8° E. 4.00

N. 7¼° W. 3.70 11 — to meander corner on left bank of river 24.10 chains North of corner to Sect. 19 and 30.

Land level bottom land.

T 18 N R 12 W 6 P M

Gen descriptions

This Tp. is nearly all prairie; A little No 1 land in Section 18 & 19 & also in vally of the creek running through the 2d and 3d tiers from the East boundary

N.W part mostly 3d rate Some groves of timber on creeks & on Small islands in river.

The North branch of Soup River is a Shallow swift stream about from 6 to 8 chains wide quick sand bottom ~~& at common stages no where~~

The ascent from the river to bluffs renders irrigation practicable by means of Canals or ditches along the foot of bluffs; & damming the creeks & feeders from river renders the irrigation of the river bottom very easy

but ~~from~~ the experience of the year 1868 (during the months of Sept October & Nov) and the year 1869 during the months of July & part of August satisfy this Deputy Surveyor that there is plenty of rain falls here for all agricultural purposes

We hereby certify that we

assisted William Hardin deputy Surveyor in Surveying the Subdivisions and Meanders of township No 18 North of the base line, of Range No 12 West of the 6th Principal Meridian and that said township has been, in all respects, to the best of our Knowledge & belief, well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General

N. C. Bodley } Chainmen
Alexander Keys
Charles Hardin } Mound builders
F. Wiehe.

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 and meanders in township No 18 North of the base line of ~~township~~ Range No 12 West of the 6th Principal Meridian in the State of Nebraska and do further swear that the foregoing are the true and original field notes of such survey

William Hardin
Deputy Surveyor

Subscribed by said William Hardin Deputy Surveyor and sworn to before me C. E. Frieson justice of the Peace in the county of Lincoln in the state of Nebraska this 17th day of Aug 1869.

C. E. Frieson
Justice of the Peace

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

The foregoing field notes of the survey of the subdivision lines of Township 18 N. of Range 12 West of the 6 Pr Mer in the State of Nebraska, executed by William Hardin under his contract of the 11th 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 survey they describe, are hereby approved.

Robt. R. Simpson
Surveyor General.

Ex

Field Notes of the Subdivisions of Township 19 North of the base line Range 12 West of the 6th P.M. in the State of Nebraska by Miles Woolley Deputy Surveyor under his Contract No 18 bearing date the 8th day of August 1868

Commenced Oct 12th 1868

A list of names and duties of the individuals employed to assist in surveying this Township

John Smith Chainman
R.N. Cook Chainman
M. S. Siddles Mounduman
N. E. Wormelsdorff Mounduman

Town 19 N. Range 12 W

6	61	5	45	4	34	3	23	2	12	1
60		59		44		33		22		11
7	58	8	43	9	32	10	21	11	10	12
57		56		42		31		20		9
18	55	17	41	16	30	15	19	14	8	13
54		53		40		29		18		7
19	52	20	39	21	28	22	17	23	6	24
51		50		38		27		16		5
30	49	29	37	28	26	27	15	26	4	25
48		47		36		25		14		3
31	46	32	35	33	24	34	13	35	2	36.

Index Diagram

Chains	
	To determine the proper adjustment of my compass for Subdividing this Township I commence at the cor to Townships 18 and 19 North Ranges 11 and 12 West and run North on a blank line along the East boundary of sec 36
	va 12° 35' East
39.96	To a point 11 lks East of the 1/4 sec cor
79.8	To a point 23 lks East of the cor to Sec's 25 and 36 to retrace this line or run parallel thereto my compass must be adjusted to a variation of 12° 45' East

Township 19 North R. 12 West of 6" PM

Chains	
	North between Sec's 35 and 36
	va 12° 45' East
5.00	Ravine course S W
15.00	Ravine course N W
40.00	Set a post deposited charred stake, raised Mound of earth made pits as per instructions for 1/4 sec cor
62.00	Ravine course S W
80.00	Set a post deposited charred stake, raised Mound of earth made pits as per instructions for cor to Sec's 25, 26, 35 and 36
	Land broken soil 3d rate

Township 19 North R 12 West of 6" P M

Chains	
	East on a random line between Sec's 25 and 36
	va 12° 45' East
7.50	Ravine course South
40.00	Set a post for temporary 1/4 sec cor
80.28	Intersected East boundary of Township 22 lks North of cor to sec's 25 and 36 from which cor Drum
	N 89° 51' West on a true line between Sec's 25 and 36
	va 12° 45' East
40.14	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
80.28	The cor to sec's 25, 26, 35 and 36
	Land high and rolling soil 3d rate

Township 19 North R 12 West of 6" P M

Chains	
	North between Sec's 25 and 26
	va 12° 45' East
36.00	Ravine course S W
40.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
65.00	Ravine course S W
80.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for cor to Sec's 23, 24, 25 and 26
	Land rolling Soil 3d rate

Township 19 North R 12 West of 6" PM

Chains	
	East on a random line between Sec's 24 and 25 va 12° 45' East
35.00	Ravine course N W
40.00	Set a post for temporary 1/4 Sec cor
60.00	Ravine course S E
80.72	Intersected East boundary of Township 47 lks North of cor to Sec's 24 and 25 from which cor Run N 89° 42' West on a true line between Sec's 24 and 25 va 12° 45' East.
40.36	Set a post, deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
80.72	The cor to Sec's 23, 24, 25 and 26
	Land broken Soil 3d rate

Township 19 North R 12 West of 6" PM

Chains	
	North between Sec's 23 and 24 va 12° 45' East
6.00	Ravine course N W
33.50	Ravine course S W also entr bottom bears S W
40.00	Set a post, deposited charred stake raised Mound of earth Made pits as per instructions for 1/4 sec cor.
56.00	Drain course S W
80.00	Set a post deposited charred stake raised Mound of earth Made pits as per instructions for cor to Sec's 13, 14, 23 and 24
	Land 1st 38 chs hilly } soil 3d rate Est 47 chs hently rolley }

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 13 and 24 Va 12° 45' East
12.00	Drain course S W
40.00	Set a post for temporary 1/4 sec cor
46.50	Drain course S W
60.00	Leave bottom Strikwood bears S W
79.80	Intersected East boundary of Township, 60 lks North of cor to sec's 13 and 24 from which cor to corner N 89° 34' West on a true line between Sec's 13 and 24 Va 12° 45' East
39.90	set a post deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
79.80	The cor to Sec's 13, 14, 23 and 24

Land 1st 60 chs level, last 20 chs hilly } Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 13 and 14 Va 12° 45' East
40.00	Set a post, deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
60.00	Drain course S W
79.80	Drain course S W Set a post deposited charred stake, raised mound of earth made pits as per instructions for cor to secs 11, 12, 13 and 14

Land hilly rolling of Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 12 and 13
	va 12° 45' East
5.00	Drain course S W
40.00	Set a post for temporary 1/4 sec cor
49.00	Ravine course S W
50.00	Strike bluffs bear South
58.50	Ravine course S W
80.16	Intersected East boundary of Township 70 lks North of cor to sec's 12 and 13 from which cor Drum
	N 89° 30' West on a true line between Sec's 12 and 13
	va 12° 45 East
40.08	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.16	The cor to secs 11, 12, 13 and 14
	Land 1st 50 chs Gently rolling last 30 chs hilly soil 3d rate

Township 19 North R. 12 West of 6th PM

Chains	
	North between Sec's 11 and 12
	va 12° 45' East
40.00	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 sec cor
50.00	Strike Sand Ridges bear S E
60.00	Ravine course S E
80.00	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for cor to sec's 1, 2, 11 and 12
	Land rolling soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between sec's 1 and 12 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
80.12	Intersected East boundary of Township 85 lks North of cor to sec's 1 and 12 from which cor Drum N 89° 24' West on a true line between sec's 1 and 12 va 12° 45' East
40.06	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.12	The cor to sec's 1, 2, 11 and 12

Land Gently rolling sand ridges
Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North on a random line between sec's 1 and 2 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
79.10	Intersected North boundary of Township 20 lks west of of cor to sec's 1 and 2 from which cor Drum S. 9' East on a true line between sec's 1 and 2 va 12° 45' East
39.10	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.10	The cor to sec's 1, 2, 11 and 12

Land Gently rolling
Soil 3d rate

Oct 12th 1868

Township 19 North R 12 West of 6th PM

Chains	North between Sec's 34 and 35
	on 12° 45' East
10.00	Drain course S E
12.00	Drain course S W
28.25	Drain course S E
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
45.00	Drain course S W
55.00	Drain course S E
64.00	Perpendicular bank 40 feet in hight
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 26, 27, 34 and 35
	Land broken soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	East on a random line between sec's 26 and 35
	on 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.54	Intersected A and B lines 5 lks South of cor to sec's 25, 26, 35 and 36 from which cor B runs
	S 89° 54' West on a true line between sec's 26 and 35
	on 12° 45' East
40.27	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.54	The cor to sec's 26, 27, 34 and 35
	Land gently rolling on a divide soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 26 and 27
	va 12° 45' East
21.50	Drain and bulch course S W
40.00	Set a post deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor
80.00	Set a post deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for cor to sec's 22, 23, 26 and 27
	Land broken soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line
	between Sec's 23 and 26
	va 12° 45' East
30.00	Drain course S W
40.00	Set a post for temporary
	1/4 sec cor
42.50	Ravine course S W
50.00	Strike bluffs bend S W
80.28	Intersected A and S line 9
	lks South of cor to sec's
	23, 24, 25 and 26 from
	which cor I run
	S 87° 56' West on a true
	line between Sec's 23 and 26
	va N 0° 45' East
40.14	Set a post deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor
80.28	The cor to sec's 22 23, 26 and 27
	Land rolling soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	North between sec's 22 and 23 va 12° 45' East
30.00	Ravine course East
40.00	set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
51.50	Drain courses S E
75.00	Ravine course S W
80.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for cor to secs 14, 15, 22 and 23
	Land broken soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between sec's 14 and 23 va 12° 45' East
4.00	Ravine course S W
6.50	enter bottom being S W
20.25	Drain course S E
40.00	Set a post for temporary 1/4 sec cor
79.64	Intersected N and S line 22 lks North of cor to sec's 13, 14, 23 and 24 from which cor I run N 89° 51' West on a true line between sec's 14 and 23 va 12° 45' East
39.82	Set a post deposited charred Stake raised Mound of earth made pits as per instruction for 1/4 sec cor
79.64	the cor to sec's 14, 15, 22 and 23
	Land gently rolling soil 3rd rate

Township 19 North R 12 West of 6 P M

Chains	
	North between Sec's 14 and 15
	Va 12° 45' East
40.00	Set a post. deposited charred stake raised mound of earth made pits as per instructions for 1/4 Sec cor
60.00	Leave high land strike narrow valley bears S E
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for Cor to Secs 10, 11, 14 and 15
	Land rolling soil 3d rate

Township 19 North R 12 West of 6 P M

Chains	
	East on a variation line between Sec's 11 and 14
	Va 12° 45' East
3.00	Drain course S E
40.00	Set a post for temporary 1/4 Sec cor
79.88	Intersected N and S line 13 lks North of cor to Secs 11, 12, 13 and 14 from which cor Pine
	N 87° 54' West on a true line between Sec's 11 and 14
	Va 12° 45' East
39.94	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 Sec cor
79.88	The cor to Sec's 10, 11, 14 and 15
	Land hilly rolling soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 11 and 11 va 12° 45' East
10.00	Drain course SE
40.00	Set a post deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
60.00	Leave bottom and enter sand ridges bear SE
80.00	Set a post, deposited charred stake, raised mound of earth made pits as per instructions for cor to sec's 2, 3, 10 and 11
	Land 1st 60 chs level last 20 chs sand ridges } soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 2 and 11 va 12° 45' East
5.00	Ravine course SE
40.00	Set a post for temporary 1/4 sec cor
58.00	Ravine course SE
79.96	Intersected N and S line 35 lks South of cor to sec's 1, 2, 11 and 12 from which cor Drum S 89° 45' West on a true line between Sec's 2 and 11 va 12° 45' East
39.98	Set a post deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
79.96	The cor to sec's 2, 3, 11 and 11
	Land Gently rolling sand ridges soil 3d rate
	Oct 13th 1868

Township 19 North R 12 West of 6" PM

Chains	
	North on a random line between Sec's 2 and 3
	va 12° 45' East
4.50	Ravine course S E
40.00	Set a post for temporary 1/4 Sec cor
79.50	Intersected North boundary of Township 10 lks west of cor to sec's 2 and 3 from which cor Drum
	S. 4' West on a true line between Sec's 2 and 3
	va 12° 45' East
39.50	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 sec cor
79.50	The cor to Sec's 2. 3. 10 and 11
	Land rolling - Soil 3d rate

Township 19 North R 12 West of 6" PM

Chains	
	North between Sec's 33 and 34
	va 12° 45' East
40.00	Set a post. deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post. deposited charred Stake. raised mound of earth made pits as per instructions for cor to sec's 27, 28. 33 and 34
	Land rolling - Soil 3d rate

Township 19 North R. 12 West of 6th PM

Chains	
	East on a random line between Sec's 27 and 34
	va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
63.50	Drain course S E
80.24	Intersected land line 27 lks South of cor to Sec's 26, 27, 34 and 35 from which cor Drum
	S 89° 48' West on a true line between Sec's 27 and 34
	va 12° 45' East
40.12	Set a post deposited charred Stake, raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.24	The cor to Sec's 27, 28, 33 and 34
	Land 1st 40 chs level } Soil 3rd rate last 40 chs broken }

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 27 and 28
	va 12° 45' East
12.00	Ravine course S E
40.00	Set a post, deposited charred Stake, raised Mound of earth Made pits as per instructions for 1/4 sec cor
43.50	Ravine course S E
61.50	Ravine course S E
80.00	Set a post deposited charred Stake raised mound of earth Made pits as per instructions for cor to Sec's 21, 22, 27 and 28
	Land rolling - Soil 3rd rate

Chains	
	East on a random line between Sec's 22 and 27 Va 12° 45' East
9.50	Drain course S E
40.00	Set a post for temporary 1/4 sec cor
50.00	Ravine course S W
65.00	Ravine course S W
80.16	Intersected N and S line 19 lks south of cor to Sec's 22, 23, 26 and 27 from which cor bears S 87° 5' West on a true line between Sec's 22 and 27 Va 12° 45' East
40.08	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.16	The corr to Sec's 21, 22, 27 and 28

Land broken and hilly
Soil 3rd rate

Chains	
	North between Sec's 21 and 22 Va 12° 45' East
20.00	Drain course East
40.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
48.50	Drain course S E
51.00	Drain course S W
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 15, 16, 21 and 22

Land rolling - Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	Easton a random line between Sec's 15 and 22 va 12° 45' East
7.00	Drain course S E
35.00	Ridge bears S E
40.00	Set a post for temporary 1/4 Sec cor
41.00	Ravine course S E
71.00	Ravine course S E
80.18	Intersected N and S line 6 chs South of cor to secs 14, 15, 22 and 23 from which cor Dum S 89° 57' West on a true line between Sec's 15 and 22 va 12° 45' East
40.07	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.18	The cor to Sec's 15, 16, 21 and 22
	Land broken Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 15 and 16 va 12° 45' East
33.50	Drain course S E
40.00	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
43.50	Drain course S W
47.25	Drain course S E
80.00	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for cor to Sec's 9, 10, 15 and 16
	Land Gutty rolling of Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 10 and 15 Va 12° 45' East
15.00	High ridge bears S E
40.00	Set a post for temporary 1/4 Sec cor
60.00	Ravine course N E
80.10	Intersected A and Sline 12 lks North of cor to Sec's 10, 11, 14 and 15 from which cor Drum N 89° 55' West on a true line between Sec's 10 and 15 Va 12° 45' East
40.05	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.10	Thence to Sec's 9, 10, 15 and 16

Land broken — Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 9 and 10 Va 12° 45' East
20.00	high ridge bears S E
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
45.00	Ravine course S E
50.00	Drain course S E
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor. to Sec's 3, 4, 9 and 10

Land broken and hilly
Soil 3d rate

Oct 14th 1868

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Sec's 3 and 10 va 12° 45' East
24.00	Ravine course S E
40.00	Set a post for temporary 1/4 Sec cor
53.00	Ravine course S W
79.94	Intersected T and S line 30 lks South of cor to Sec's 2, 3, 10 and 11 from which cor Drum S 89° 47' West on a true line between Secs 3 and 10 va 12° 45' East
39.97	Set a post deposited charred Stake raised Mound of earth Made pits as per instruction for 1/4 sec cor
79.94	The cor to Secs 3, 4, 9 and 10

Land rolling - Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	North on a random line between Sec's 3 and 4 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
79.90	Intersected North boundary of Township 3 lks East of cor to Sec's 3 and 4 from which cor Drum S. 1° East on a true line between Sec's 3 and 4 va 12° 45' East
39.90	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
79.90	The cor to Sec's 3, 4, 9 and 10

Land rolling of Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	North between Sec's 32 and 33 va 13° 15' East
2.00	Canon course N W
6.00	Canon course S W
4.00	Set a post, deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
77.00	Ravine course N W
80.00	Set a post, deposited charred Stake raised mound of earth made pits as per instructions for cor to sec's 28, 29, 32 and 33

Land hilly and broken
Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Sec's 28 and 33 va 13° East
20.00	Ravine course N W
40.00	Set a post for temporary 1/4 Sec cor
79.64	Intersected N and S line 15 lks South of cor to sec's 27, 28, 33 and 34 from which cor B NW
	S 89° 54' West on a true line between Sec's 28 and 33 va 13° East
39.82	Set a post deposited charred Stake, raised mound of earth made pits as per instructions for 1/4 sec cor
79.64	The cor to sec's 28, 29, 32 and 33

Land 1st 40 chs hilly } Soil 3d rate
last 40 chs rolling }

Township 19 North R 12 West of 6th PM

Chains	North between Sec's 21 and 29 va 13° East
6.00	Broken Ravine course SW
29.00	Broken Ravine course SE
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
60.00	Ravine course SW
78.50	Ravine with some scattering burr oak timber course West
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 20, 21, 28 and 29

Land hilly and broken Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Sec's 21 and 28 va 13° East
10.00	Ravine course NE
40.00	Set a post for temporary 1/4 sec cor
47.00	Ravine course NE
79.20	Intersected N and S line 11 lks South of cor to sec's 21, 22, 27 and 28 from which cor I run S 89° 55' West on a true line between Sec's 21 and 28 va 13° East
39.60	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.20	The cor to sec's 20, 21, 28 and 29

Land hilly Soil 3rd rate

Township 19 North R 12 West of 6th P.M.

Chains	North between Sec's 20 and 21 va 12° 45' East
14.00	Broken Ravine course S W
25.00	Ravine course S W
40.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
45.50	Ravine course S W
75.00	Ravine with some scattering timber course N E
80.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 16, 17, 20 and 21

Land hilly and broken
Soil 3d rate

Township 19 North R 12 West of 6th P.M.

Chains	Easton a random line between Sec's 16 and 21 va 13° East
6.00	Ravine course N E
26.50	Canon course S E
40.00	Set a post for temporary 1/4 sec cor
53.00	Ravine course N E
79.10	Intersection N and S line 26 lks South of cor to sec's 15, 16, 21 and 22 from which cor bears S 89° 49' West on a true line between Sec's 16 and 21 va 13° East
39.55	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.10	The cor to sec's 16, 17, 20 and 21

Land broken - Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	North between Secs 16 and 17 va 13°15' East
38.00	Cannon course SE
40.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
do 50.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for cor to secs 8, 9, 16 and 17
	Land broken soil 3rd rate
	Just in

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Secs 9 and 16 va 13°15' East
40.00	Set a post for temporary 1/4 sec cor
46.75	Drain course SE
79.56	Intersected N and S line 23 lks South of cor to secs 9, 10, 15 and 16 from which cor bears S 89°50' West on a true line between Secs 9 and 16 va 13°15' East
39.78	Set a post, deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.56	The cor to secs 8, 9, 16 and 17
	Land Gently rolling Soil 3rd rate
	Just in

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 8 and 9
	va 13° 15' East
40.00	Set a post. deposited charred
	Stake. raised mound of earth
	Made pits as per instructions
	for ¼ sec cor
14.00	Drain course SE
65.50	Drain course SE
80.00	Set a post. deposited charred
	Stake raised mound of earth
	Made pits as per instructions
	for cor to sec's 4, 5, 8 and 9
	Land rolling soil 3d rate
	Oct 15th 1868

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line
	between Sec's 4 and 9
	va 12° 45' East
30.00	Ravine course SE
40.00	Set a post. for temporary ¼
	Sec cor
79.88	Intersected N and S line 6 lks
	North of cor to sec's 3, 4, 9 and 10
	from which cor Drum
	N 89° 57' West on a true line
	between Sec's 4 and 9
	va 12° 45' East
39.94	Set a post. deposited charred
	Stake raised mound of earth
	Made pits as per instructions
	for ¼ sec cor
79.88	The cor to sec's 4, 5, 8 and 9
	Land broken – Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North on a random line between Sec's 4 and 5 va 12° 45' East
35.00	Drain course S W
40.00	Set a post for temporary 1/4 Sec cor
79.85	Intersect the North boundary of Township 15 lks East of cor to sec's 4 and 5 from which cor bears S. 6' East on a true line between Sec's 4 and 5 va 12° 45' East
37.85	Set a post. deposited charred stake raised mound of earth made pits as per instructions for 1/4 Sec cor
77.85	The cor to Sec's 4, 5, 8 and 9
	Land rolling — Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 31 and 32 va 13° 15' East
40.00	Set a post. deposited charred stake, raised mound of earth made pits as per instructions for 1/4 Sec cor
50.00	Cannot course S W
80.00	Set a post. deposited charred stake raised mound of earth made pits as per instructions for ~~Cor to~~ Sec's 29, 30, 31 and 32
	Land hilly and broken Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 29 and 32 va 13°15' East
11.00	Ravine course SE
40.00	Set a post for temporary 1/4 sec cor
78.00	Canon course S W
80.08	Intersected N and S line 25 lks North of cor to sec's 28, 29, 32 and 33 from which cor I mn
	N 89°49' West on a true line between Sec's 29 and 32 va 13°15' East
40.04	Set a post, deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
80.08	The cor to sec's 29, 30, 31 and 32
	Land hilly - Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 30 and 31 va 13°15' East
4.00	Ravine course S W
40.00	Set a post for temporary 1/4 sec cor in a broken Ravine course S W
60.00	Ravine course SE
78.83	Intersected West boundary of Township 21 lks North of cor to sec's 30 and 31 from which cor I mn
	N 89°51' East on a true line between Sec's 30 and 31 va 13°15' East
78.83	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
78.83	The cor to sec's 29, 30, 31 and 32
	Land hilly - Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	North between Sec's 29 and 30 va 13° 15' East
5.00	Ravine course SW
35.00	Ravine course NW
40.00	Set a post. deposited charred Stake raised Mound of earth. Made pits as per instructions for 1/4 sec cor
55.00	Ravine course SW
80.00	Set a post. deposited charred stake, raised Mound of earth. Made pits, as per instructions for cor to sec's 19, 20, 29 and 30

Land hilly — Soil 3rd rate

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Sec's 20 and 29 va 13° 15' East
10.00	Ravine course NW
20.00	Ravine course SE
36.00	Ravine with scattering burr oak timber course SW
40.00	Set a post for temporary 1/4 sec cor
67.00	Canon with scattering burr oak timber course SE
79.88	Intersected N and S line 13 lks North of cor to sec's 20, 21, 28 and 29 from which cor bears N 89° 54' West on a true line between Sec's 20 and 29 va 13° 15' East
39.94	Set a post deposited charred Stake, raised Mound of earth Made pits as per instructions for 1/4 sec cor
79.88	The cor to sec's 19, 20, 29 and 30

Land hilly and broken
Soil 3rd rate

Township 19 North R12 West of 6" PM

Chains	
	West on a random line between Sec's 19 and 30 va 13°15' East
24.00	Canon course S W
35.00	Ravine course S E
40.00	set a post for temporary 1/4 sec cor
70.00	Ravine course S E
78.71	Intersected West boundary of Township 23 lks North of cor to sec's 19 and 30 from which cor I run
	N 89°50' East on a true line between Sec's 19 and 30 va 13°15' East
38.71	Set a post. deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor.
78.71	The cor to sec's 19, 20, 29 and 30
	Land hilly and broken Soil 3d rate

Township 19 North R12 West of 6" PM

Chains	
	North between Sec's 19 and 20 va 13°15' East
20.00	Ravine course N W
40.00	set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
41.50	Ravine course West
80.00	set a post. deposited charred Stake raised mound of earth made pits as per instructions for cor to sec's 17, 18, 19 and 20
	Land hilly - Soil 3d rate
	Oct 16th 1868

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 17 and 20 va 13° East
26.50	Ravine course S W
40.00	Set a post for temporary 1/4 sec cor
47.25	Dep Canon skirted with burroak timber course S W
56.00	Ravine course N W
79.50	Intersected N and S line 55 lks North of cor to sec's 16, 17, 20 and 21 from which cor I run
	N 89° 36' West on a true line between Sec's 17 and 20 va 13° East
39.75	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.50	The cor to Sec's 17, 18, 19 and 20
	Land hilly and broken Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 18 and 19 va 13° 15' East
5.00	Ravine course S E
39.00	Ravine course S W
40.00	Set a post for temporary 1/4 sec cor
53.00	Ravine course S E
78.50	Intersected West boundary of Township 20 lks North of cor to sec's 18 and 19 from which cor I run
	N 89° 51' East on a true line between Sec's 18 and 19 va 13° 15' East
38.50	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
78.50	The cor to Sec's 17, 18, 19 and 20
	Land hilly and broken Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 17 and 18
	va 3° 15' East
16.00	Ravine course West
20.00	Ravine and Drain course SW
34.50	Ravine course SE
40.00	Set a post. Deposited charred stake. raised mound of earth Made pits as per instructions for 1/4 sec cor
41.50	Mouth of culch course W
65.50	Ravine course SW
77.00	Ravine course SW
80.00	Set a post. Deposited charred stake. raised mound of earth Made pits as per instructions for cor to sec's 7, 8, 17 and 18
	Land hilly and broken Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 8 and 17
	va 13° East
3.50	Ravine course SW
40.00	Set a post for temporary 1/4 sec cor
62.00	Ravine course SE
79.90	Intersected A and S line 32 lks North of cor. to sec's 8, 9, 16 and 17 from which cor Drum
	At 89° 46' West on a true line between Sec's 8 and 17
	va 3° East
39.95	Set a post Deposited charred stake raised mound of earth Made pits as per instructions for 1/4 sec cor
79.90	The cor to sec's 7, 8, 17 and 18
	Land hilly — Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 7 and 18 va 18° East
7.00	Ravine course S E
40.00	Set a post for temporary 1/4 sec cor
55.30	Ravine course S E
78.60	Intersected West boundary of Township 13 lks North of cor to Sec's 7 and 18 from which cor Bears N 89° 54' East on a true line between Sec's 7 and 18 va 18° East
38.60	Set a post deposited charred stake raised mound of earth, made pits as per instructions for 1/4 sec cor
78.60	The cor to Sec's 7, 8, 17 and 18
	Land hilly Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	
	North between Sec's 7 and 8 va 18° East
15.00	Ravine, skirted with burr oak timber, course S W
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor from which a burr oak 20 in in diameter bears S 25° East 90 lks dist
59.50	Ravine with scattering timber course S W
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 5, 6, 7 and 8
	Land hilly - Soil 3d rate

Township 19 North R 12 West of 6th PM

Chains	East on a random line between Sec's 5 and 8 va 12° 50' East
20.00	10 chs north scattering timber
28.50	Ravine course N E
40.00	Set a post for temporary 1/4 sec cor
58.00	Drain course S E
68.00	Drain course S E
80.06	Intersected N and S line 17 lks North of cor to sec's 4, 5, 8 and 9 from which cor Drum
	N 89° 53' West on a true line between Sec's 5 and 8 va 12° 50' East
40.03	Set a post, deposited charred stake, raised mound of earth Made pits as per instructions for 1/4 sec cor
80.06	The cor to sec's 5, 6, 7 and 8
	Land 1st rock hilly } soil 3rd rate last 40 chs rolling }

Township 19 North R 12 West of 6th PM

Chains	West on a random line between Sec's 6 and 7 va 12° 50' East
10.00	Ravine course S W
25.00	Ravine with scattering timber course S E
40.00	Set a post, for temporary 1/4 sec cor
50.00	Cañon, with some scattering burnt timber, course S W
63.00	Ravine course South
78.92	Intersected West boundary of Township, 28 lks north of cor to sec's 6 and 7 from which cor Drum
	N 89° 48' East on a true line between Sec's 6 and 7 va 12° 50' East
38.92	Set a post deposited charred stake, raised mound of earth Made pits as per instructions for 1/4 sec cor
78.92	The cor to sec's 5, 6, 7 and 8
	Land hilly and Broken - Soil 3rd rate

Township 19 North R. 12 West of 6th PM

Chains	
	North on a meander line between Secs 5 and 6 va 12° 50' East
40.00	set a post for temporary 1/4 sec cor
57.00	Drain course SE
71.50	Drain course SE
77.44	Intersected North boundary of Township 27 lks East of cor to secs 5 and 6 from which cor bears S. 12° East on a true line between Secs 5 and 6 va 12° 50' East
37.44	set a post deposited charred stake raised mound of earth made pits as per instructions for Vu sec cor
77.44	Meander to sec's 5, 6, 7 and 8

Land rolling soil 3rd rate

Oct 17th 1868

General Description

This Township contains some scattering burr oak timber in the Ravines and Canons in the West part of Township. Contains no running water; is very hilly and broken in the West part, and rolling in the East part; contains no land fit for cultivation.

For affidavit of myself and men see Book of Notes Township 19 North R 11 West of 6th Principal Meridian

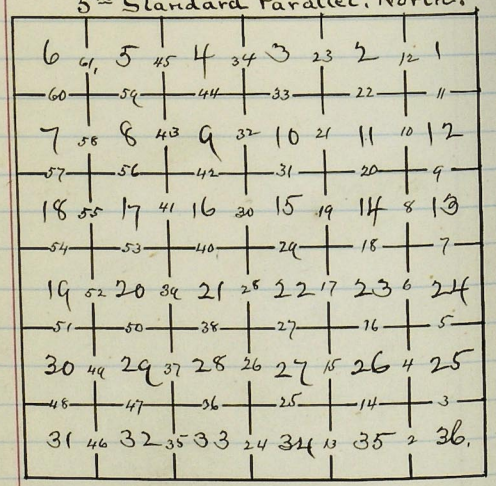
Surveyor Generals Office
Plattsmouth Nebr 3d 1869

The foregoing field notes of the Survey and Subdivision of Township No 19. North of the Base line of Range No 12. West of the 6th Principal Meridian in the State of Nebraska, Executed by Miles T. Woolley under his Contract No 70. dated August 8th 1868. 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

Surveyor General

Town 20 N. R 12 W

5th Standard Parallel. North.



Field Notes of the Subdivision of Township 20 North of the base line. Range 12 West of the 6th Principal Meridian in the State of Nebraska by Miles T Mooley Deputy Surveyor under his Contract No 10 bearing date the 8th day of August 1868

Commenced Oct 5th 1868
Completed Octobber 10th 1868

A list of names and duties of the individuals employed to assist in Surveying this Township.

John Smith Chainman
R. W. Cook Chainman
M. B. Siddle Moundman
W. E. Wormeldorff Moundman

Chains	
	To determine the proper adjustment of My compass for Subdividing this Township I commence at the cor. to Townships 19 and 20 North Ranges 11 and 12 West and run North on a blank line along the east boundary of Sec 36
	va 12° 35' East
40.20	To the ¼ sec cor
80.40	To the cor. of Sec's 25 and 36 to retrace this line or run parallel thereto I must run with a var.
	of 12° 35' East

Township 20 North R 12 W of 6" PM

Chains	North between Sec's 35 and 36 va 12° 35' East
40.00	Set a post, deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post, deposited charred Stake raised Mound of earth Made pits as per instructions for Cor to Sec's 25, 26, 35 and 36
	Land Sand hills Soil 3d rate Worthless

Township 20 North R 12 West of 6" PM

Chains	East on a random line between Sec's 25 and 36 va 12° 35' East
40.00	Set a post for temporary 1/4 sec cor
80.02	Intersected East boundary of Township 5 lks South of Cor to sec's 25 and 36 from which cor I run S 87° 58' West on a true line between sec's 25 and 36 va 12° 35' East
40.01	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.02	The cor to sec's 25, 26, 35 and 36
	Land Sand hills Soil 3d rate worthless Drainage SE

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 25 and 26 va 12° 35' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 23, 24, 25 and 26
	Land sand hills soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	East on a random line between Sec's 24 and 25 va 12° 35' East
40.00	Set a post for temporary 1/4 sec cor
79.92	Intersected East boundary of Township 8 lks south of cor to sec's 24 and 25 from which cor Drum S 89° 87' West on a true line between sec's 24 and 25 va 12° 35' East
39.96	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.92	The cor to sec's 23, 24, 25 and 26
	Land sand hills soil 3d rate worthless

Township 20 North R 12 W of 6th PM

Chains	North between Sec's 23 and 24
	Va 12° 35' East
40.00	Set a post deposited charred Stake, raised Mound of earth made pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for cor to sec's 13, 14, 23 and 24
	Land sand hills soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	East on a random line between Sec's 13 and 24
	va 12° 35' East
40.00	Set a post for temporary 1/4 Sec cor
79.28	Intersected East boundary of Township 18 the south cor to sec's 13 and 24 from which cor I run
	S 89° 54' West on a true line between Sec's 13 and 24
	va 12° 35' East
37.37	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 Sec cor
79.28	The cor to Sec's 13, 14, 23 and 24
	Land sand hills soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 13 and 14 va 12° 35' East
1.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for ¼ sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 11, 12, 13 and 14
	Land sand hills Soil 3d rate worthless Drainage N W

Township 20 North R 12 West of 6th PM

Chains	East on meander line between Sec's 12 and 13 va 12° 35' East
40.00	Set a post for temporary ¼ sec cor
72.56	Intersected East boundary of Township 42 lks south of cor to sec's 12 and 13 from which cor Bears S 87° 42' West on true line between Sec's 12 and 13 va 12° 35' East
39.73	Set a post deposited charred stake raised mound of earth made pits as per instructions for ¼ sec cor
79.86	The cor to sec's 11, 12, 13 and 14
	Land sand hills and ridges Soil 3d rate worthless Drainage N W

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 11 and 12 va 12° 35' East
5.00	Drain course N
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
75.00	Ravine course N
80.20	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 1, 2, 11 and 12
	Land sand hills and ridges soil & timber worthless

Township 20 North R 12 West of 6th PM

Chains	Easton a random line between Sec's 1 and 12 va 12° 35' East
40.00	Set a post for temporary 1/4 sec cor
79.46	Intersected East boundary of Township 40 lks south of cor to Sec's 1 and 12 from which cor bears S 89° 43' West on a true line between Sec's 1 and 12 va 12° 35' East
39.73	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.46	The cor to Sec's 1, 2, 11 and 12
	Land rolling sand ridges soil 3rd rate worthless

Township 20 North R 12 West of 6" P M

Chains	North on true line between Sec's 1 and 2 va 12° 35' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
65.00	Drain course E
78.20	Intersected 5th Standard Parallel ~~North boundary of Township~~ 11.68 chs West of the 1/4 sec cor to sec 36 Township 21 N R 12 W of 6" P M and at said point of intersection set a post deposited charred stake raised mound of earth made pits as per instructions for closing corner and cor to sec's 1 and 2 Township 20 N R 12 W of 6" P M
	Land Gently rolling sand ridges Soil 3d rate worthless
	Oct 5th 1868

Township 20 North R 12 West of 6" P M

Chains	North between Sec's 34 and 35 va 12° 40' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 26 27 34 and 35
	Land Sand hills Soil 3d rate worthless Drainage S E

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 26 and 35 va 12° 40' East
40.00	Set a post for temporary 1/4 Sec cor
80.20	Intersected East & line 18 Lks South of cor to Sec's 25, 26, 35 and 36 from which cor Drum S 89° 52' West on a true line between Sec's 26 and 35 va 12° 40' East
40.10	Set a post deposited charred stake, raised Mound of earth Made pits as per instructions for 1/4 Sec cor
80.20	The cor to Sec's 26, 27, 34 and 35
	Land Sand hills Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 26 and 27 va 12° 40' East
40.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for Cor to Sec's 22, 23, 26 and 27
	Land Sand hills Soil 3rd rate worthless Drainage S E

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 23 and 26 va 12° 40' East
40.00	Set a post for temporary 1/4 Sec cor
80.80.	Intersected N and S line 43 lks North of cor to sec's 23, 24, 25 and 26 from which cor Drum
	N 89° 42' West on a true line between Sec's 23 and 26 va 12° 40' East
40.40	Set a post deposited charred Stake raised mound of earth Made pits as per instructions for 1/4 Sec cor
80.80	The cor to Sec's 22, 23, 26 and 27
	Land Sand hills Soil 3d rate Worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 22 and 23 va 12° 40' East
40.00	Set a post, deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 Sec cor
80.00	Set a post, deposited charred Stake raised Mound of earth made pits as per instructions for cor to sec's 14, 15, 22 and 23
	Land Sand hills Soil 3d rate Worthless Drainage N W

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between sec's 14 and 23 va 12° 40' East
40.00	Set a post for temporary 1/4 Sec cor
80.40	Intersected Land S line 12 lks North of cor to sec's 13 14, 23 and 24 from which cor Drum N 89° 55' West on a true line between sec's 14 and 23 va 12° 40' East
40.20	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 Sec cor
80.40	The cor to sec's 14 15. 22 and 23
	Land Sand Hills Soil 3d rate Worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between sec's 14 and 15 va 12° 40' East
40.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for cor to sec's 10. 11. 14 and 15
	Land Sand hills Soil 3d rate Worthless Drainage N E

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 11 and 14 Va 12° 40' East
40.00	Set a post for temporary 1/4 sec cor
80.28	Intersected Land Line 19 lks North of cor to sec's 11, 12, 13 and 14 from which cor B runs N 89° 52' West on a true line between Sec's 11 and 14 Va 12° 40' East
40.14	Set a post deposited burned stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.28	The cor to sec's 10, 11, 14 and 15
	Land sand ridges poor 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 10 and 11 Va 12° 40' East
40.00	Set a post deposited burned stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited burned stake raised mound of earth made pits as per instructions for cor to sec's 2, 3, 10 and 11
	Land sand hills Soil 3rd rate worthless

Township 20 North R 12 West of 6" PM

Chains	
	East on a random line between Sec's 2 and 11
	va 12° 40' East
37.00	Drain course N E
40.00	Set a post for temporary 1/4 sec cor Mound of earth
80.38	Intersected N and S line 22 lks North of cor to sec's 1, 2, 11 and 12 from which cor Pmn
	N 89° 51' West on a true line between Sec's 2 and 11
	va 12° 40' East
40.19	Set a post, deposited charred stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.38	To the cor of Sec's 2, 3, 10 and 11
	Land Sand hills
	Soil 3d rate Worthless

Township 20 North R 12 West of 6" PM

Chains	
	North on true line between Sec's 2 and 3
	va 12° 40' East
40.00	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
78.00	Intersected 5th Standard Parallel N. ~~North boundary of Township~~ 11.99 chs West of 1/4 sec cor to sec 35 Township 21 North R 12 W of 6" PM and at said point of intersection set a post deposited charred stake raised Mound of earth made pits as per instructions for closing cor and cor to Sec's 2 and 3 Township 20 N. R. 12. W of 6" PM
	Land Sand ridges
	Soil 3d rate Worthless
	Oct 6th 1868.

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 33 and 34
	va 12° 40' East
40.00	Set a post. deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor
80.00	Set a post. deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for cor to sec's 27, 28, 33 and 34
	Land Sand hills
	Soil 3rd rate worthless
	Damage S E

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line
	between Sec's 27 and 34
	va 12° 40' East
40.00	Set a post for temporary 1/4
	sec cor
79.86	Intersected trail & line
	29 lks North of cor to sec's
	26, 27, 34 and 35 from which
	cor bears
	N 89° 48' West on a true line
	between Sec's 27 and 34
	va 12° 40' East
39.93	Set a post deposited charred
	Stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor
79.86	The cor to sec's 27, 28, 33 and 34
	Land Sand hills soil 3rd rate
	worthless

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 27 and 28 va 12° 40' East
40.00	Set a post. deposited charred Stake. raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred Stake, raised Mound of earth Made pits as per instructions for Cor to Sec's 21, 22, 27 and 28
	Land Sand hills Soil 3rd rate Worthless

Township 20 North R 12 West of 6th PM

Chains	East on a random line between Sec's 22 and 27 va 12° 40' East
40.00	Set a post for temporary 1/4 sec cor
79.60	Intersected N and S line 21 lks South of cor to Sec's 22, 23, 26 and 27 from which cor bears S 89° 51' West on a true line between Sec's 22 and 27 va 12° 40' East
39.80	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
79.60	The cor to Sec's 21, 22, 27 and 28
	Land Sand ridges Soil 3rd rate Worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 21 and 22
	va 12° 40' East
40.00	Set a post deposited charred
	stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor.
80.00	Set a post deposited charred
	stake raised Mound of earth
	made pits as per instructions
	for cor to Sec's 15, 16, 21 and 22
	Land Sand ridges
	Soil 3rd rate Worthless

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line
	between Sec's 15 and 22
	va 12° 40' East
40.00	Set a post for temporary
	1/4 sec cor
79.96	Intersected Land Line 35 lks
	North of cor to Sec's 14, 15, 22 and 23
	from which cor Drum
	N 89° 45' West on a true line
	between Sec's 15 and 22
	va 12° 40' East
39.98	Set a post deposited charred
	stake raised Mound of earth
	Made pits as per instructions
	for 1/4 sec cor
79.96	The cor to Sec's 15, 16, 21 and 22
	Land Sand hills
	Soil 3rd rate worthless

Township 25 North R 12 West of 6th PM

Chains	North between Sec's 15 and 16
	Va 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 9, 10, 15 and 16
	Land sand hills soil 3rd rate worthless

Township 25 North R 12 West of 6th PM

Chains	East on a random line between Sec's 15 and 15
	Va 12° 40' East
40.00	Set a post for temporary 1/4 sec cor
72.80	Intersected Land Line 42 lks North of cor to Sec's 10, 11, 14 and 15 from which cor Bears
	N 89° 42' West variation
	line between Sec's 15 and 15
	Va 12° 40' East
39.90	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
72.80	The cor to Sec's 9, 10, 15 and 16
	Land sand hills soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 9 and 10 via 12° 45' East
40.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 3, 4, 9 and 10
	Land Sand hills Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	Easton a random line between Sec's 3 and 10 via 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
79.86	Intersected N and S line 29 lks North of cor to sec's 2, 3, 10 and 11 from which cor Pine N 89° 48' West on a true line between Sec's 3 and 10 via 12° 45' East
83.93	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.86	The cor to sec's 3, 4, 9 and 10
	Land sand ridges Soil 3rd rate worthless

Township 20 North R 12 West of 6" PM

Chains	North on true line between Sec's 3 and 4 Va 12° 45' East
40.00	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for 1/4 sec cor
77.25	Intersected ~~North boundary of Township~~ 5th Standard Parallel N 12.00 chs West of 1/4 sec cor to sec 34 Town 21 North R 12 W of 6" PM and at said point of intersection set a post deposited charred Stake raised Mound of earth Made pits as per instructions for Closing Cor and cor to Sec's 3 and 4 Township 20 N. R 12 W of 6" PM
	Land rolling sand ridges Soil 3d rate Worthless
	Oct 7th 1868

Township 20 North R 12 West of 6" PM

Chains	North between Sec's 32 and 33 Va 12° 45' East
40.00	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for cor to Sec's 28, 29, 32 and 33
	Land rolling Soil 3d rate Drainage S E

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 28 and 33
	Na 12° 45' East
40.00	set a post for temporary ¼ Sec cor
80.22	Intersection Land & line 35 lks North of cor to sec's 27, 28, 33 and 34 from which cor Burn
	N 89° 45' West on a true line between Sec's 28 and 33
	Na 12° 45' East
40.11	Set a post deposited charred State raised Mound of earth Made pits as per instructions for ¼ sec cor
80.22	The cor to sec's 28, 29, 32 and 33
	Land rolling soil 3rd rate

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 28 and 29
	Na 12° 45' East
40.00	Set a post deposited charred State raised Mound of earth made pits as per instructions for ¼ sec cor
80.00	Set a post deposited charred State raised mound of earth made pits as per instructions for cor to Sec's 20, 21, 28 and 29
	Land Sand ridges Soil 3rd rate nothless - Drains West

Township 20 North R 12 West of 6th P.M.

Chains	
	East on a random line between Sec's 21 and 28 Va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
80.18	Intersected Land S line 18 lks North of cor to Sec's 21, 22, 27 and 28 from which cor B bears N 89° 52' West on a true line between Sec's 21 and 28 Va 12° 45' East
40.09	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.18	The cor to Sec's 20, 21, 28 and 29
	Land Sand hills Soil 3rd rate worthless

Township 20 North R 12 West of 6th P.M.

Chains	
	North between Sec's 20 and 21 Va 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 16, 17, 20 and 21
	Land Sand hills Soil 3rd rate worthless Drains S W

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 16 and 21 Va 12°45' East
40.00	Set a post for temporary 1/4 Sec cor
8.12	Intersected Land S line at the cor to Sec's 15, 16, 21 and 22 from which cor Drew West on a true line Va 12°45' East
40.06	Set a post deposited charred Stake raised Mound of earth Made pits as per instructions for 1/4 Sec cor
80.12	The cor to Sec's 16, 17, 20 and 21
	Land Sand hills. Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 16 and 17 Va 12°45' East
40.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred Stake raised Mound of earth made pits as per instructions for cor to Sec's 8, 9, 16 and 17
	Land Sand ridges Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	Easton a random line between sec's 9 and 16 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
79.84	Intersected N and S line 22 lks North of cor to sec's 9, 10, 15 and 16 from which cor I run
	N 89° 51' West on a true line between sec's 9 and 16 va 12° 45' East
37.92	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
79.84	The cor to sec's 8, 9, 16 and 17
	Land sand hills Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between sec's 8 and 9 va 12° 45' East
40.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred Stake raised mound of earth made pits as per instructions for cor to sec's 4, 5, 8 and 9
	Land Sand ridges Soil 3d rate worthless

Township 29 North R 12 West of 6th PM

Chains	
	East on a random line between sec's 4 and 9 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
72.82	Intersected 4 and 5 line 6 lks North of cor to sec's. 3, 4, 9 and 10 from which cor Drum N 89° 57' West on a true line between sec's 4 and 9 va 12° 45' East
39.91	Set a post deposited charred stake raised Mound of earth Made pits as per instructions for 1/4 sec cor
72.82	The cor to sec's 4, 5, 8 and 9
	Land Sand ridges Soil 3d rate worthless
	Oct 8th 1868

Township 29 North R 12 West of 6th PM

Chains	
	North on true line between sec's 4 and 5 va 12° 45' East
40.00	Set a post deposited charred stake. raised Mound of earth. Made pits as per instructions for 1/4 sec cor
76.74	Intersected ~~4 and 5 line of Township~~ 5 Standard Parallel 12.27 chs West of 1/4 sec cor to sec 33 Township 29 North R 12 W of 6th PM and at said point of intersection set a post. deposited charred stake raised Mound of earth made pits as per instructions for closing corner and cor to sec's 4 and 5 Township 29 N. R 12. W of 6th PM
	Land Sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	North between Sec's 31 and 32 Va 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.20	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to sec's 29, 30, 31 and 32
	Land broken Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	East on a random line between Sec's 29 and 32 Va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
77.88	Intersected N and S line 11 lks South of cor to sec's 28, 29, 32 and 33 from which cor I run S 89° 53' West on a true line between Sec's 29 and 32 Va 12° 45' East
39.94	Set a post deposited charred stake raised mound of earth made pits as per instruction for 1/4 sec cor
77.88	The cor to sec's 29, 30, 31 and 32
	Land Sand ridges Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 30 and 31 va 12° 45' East
20.00	Drain Course S W
40.00	Set a post for temporary 1/4 Sec cor
77.72	Intersect the West boundary of Township 14 the South 1/4 Cor to Sec's 30 and 31 from which cor I run S 89° 54' East on a true line between Sec's 30 and 31 va 12° 45' East
37.72	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
77.72	The cor to Sec's 29, 30, 31 and 32
	Land broken soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 29 and 30 va 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 19, 20, 29 and 30
	Land Sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 20 and 29 ra 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
79.86	Intersected N and S line 8 lks south of cor to sec's 20, 21, 28 and 29 from which cor Drum S 89° 57' West on a true line between Sec's 20 and 29 ra 12° 45' East
37.93	Set a post, deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
77.86	The cor to Sec's 19, 20, 29 and 30
	Land Sand ridges Soil 3rd rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 19 and 30 ra 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
77.67	Intersected West boundary of Township 6 lks south of cor to Sec's 19 and 30 from which cor Drum S 89° 57' East on a true line between Sec's 19 and 30 ra 12° 45' East
37.67	Set a post deposited charred stake raised Mound of earth made pits as per instructions for 1/4 sec cor
77.67	The cor to Sec's 19, 20, 29 and 30
	Land Sand hills Soil 3rd rate worthless

Township 20 North R 12 West of 6 PM

Chains	North between Sec's 19 and 20 va 12°45' East
40.00	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for cor to Sec's 17, 18, 19 and 20

Land Sand ridges Soil 3rd rate worthless

Oct 9th 1868

Township 20 North R 12 West of 6 PM

Chains	East on a random line between Sec's 17 and 20 va 12°45' East
40.00	Set a post for temporary 1/4 sec cor
80.31	Intersected N and S line 28 lks south of cor to Sec's 16, 17, 20 and 21 from which cor Drum S 89°48' West on a true line between Sec's 17 and 20 va 12°45' East
40.15	Set a post, deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.30	The cor to Sec's 17, 18, 19 and 20

Land Sand ridges Soil 3rd rate worthless Drainage S W

Township 20 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 18 and 19 Va 12° 45' East
40.00	Set a post for temporary 1/4 Sec Cor
77.61	Intersected West boundary of Township 5 chs South of Cor to sec's 18 and 19 from which Cor I find S 89° 58' East on a true line between Sec's 18 and 19 Va 12° 45' East
37.61	Set a post deposited charred stake raised Mound of earth Made pits as per instructions for 1/4 Sec cor
77.61	The cor to sec's 17, 18, 19 and 20
	Land Sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 17 and 18 Va 12° 45' East
40.00	Set a post deposited charred stake raised Mound of earth Made pits as per instructions for 1/4 Sec cor
80.00	Set a post deposited charred stake raised Mound of earth Made pits as per instructions for cor to sec's 7, 8, 17 and 18
	Land Sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between Sec's 8 and 17 va 12° 45' East
40.00	Set a post for temporary 1/4 Sec cor
80.52	Intersected N and S line 27 lks South of cor to sec's 8, 9, 16 and 17 from which cor 8 mus S 89° 45' West on a true line between Sec's 8 and 17 va 12° 45' East
40.26	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.52	The cor to sec's 7, 8, 17 and 18
	Land sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 7 and 18 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
77.44	Intersected West boundary of Township 15 lks north of cor to sec's 7 and 18 from which cor 8 mus N 89° 54' East on a true line between sec's 7 and 18 va 12° 45' East
37.21	Set a post. deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
77.21	The cor to sec's 7, 8, 17 and 18
	Land sand ridges Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North between Sec's 7 and 8 va 12° 45' East
40.00	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
80.00	Set a post deposited charred stake, raised mound of earth made pits as per instructions for cor to sec's 5, 6, 7 and 8
	Land sand ridges soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	East on a random line between sec's 5 and 8 va 12° 45' East
40.00	Set a post for temporary 1/4 sec cor
80.08	Intersected A and S line 26 lks South of cor to sec's 4, 5, 7 and 8 from which cor Down S 89° 49' West on a true line between sec's 5 and 8 va 12° 45' East
40.04	Set a post deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
80.08	The cor to sec's 5, 6, 7 and 8
	Land sand ridges soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	West on a random line between Sec's 6 and 7
	ra 12° 45' East
40.00	Set a post for temporary 1/4 Sec cor
76.76	Intersected West boundary of Township 31 the North of cor to Sec's 6 and 7 from which cor I run
	N 89° 47' East on a true line between Sec's 6 and 7
	ra 12° 45' East
36.76	Set a post deposited charred stake raised mound of earth made pits as per instructions for 1/4 sec cor
76.76	The cor to sec's 5, 6, 7 and 8
	Land sand hills
	Soil 3d rate worthless

Township 20 North R 12 West of 6th PM

Chains	
	North on the true line between Sec's 5 and 6
	ra 12° 45' East
40.00	Set a post deposited charred stake, raised mound of earth made pits as per instructions for 1/4 sec cor
76.65	Intersected ~~North boundary of Township~~ 5th Stand Parl. 12.50 chs West of 1/4 sec cor to sec 32 Township 21 North R 12 W of 6th PM and at said point of intersection set a post deposited charred stake raised mound of earth made pits as per instructions for a closing cor and cor to sec's 5 and 6 Town 20 North R 12 W of 6th PM
	Land sand hills
	Soil 3d rate worthless

Oct 10th 1868

General Description

This Township contains no timber no water - is composed of sand hills and is unfit for cultivation

For affidavit of Myself and Men see Book of Notes Township 19 north Range 11 West of 6th PM

Surveyor General's Office
Plattsmouth Mch 5th 1869

The foregoing field notes of the Survey and Subdivision of Township No 20 North of the Base Line of Range No 12 West of the 6th Principal Meridian in the State of Nebraska, Executed by Miles L. Woolley under his Contract No 10. dated August 8th 1868, 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.

Surveyor General

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field Notes of Townships 17, 18, 19 and 20 North Ranges 10 and 11 West and Townships 19 and 20 Range 12 all North of the base line and West of the 6th Principal Meridian Showing the respective Capacities in which they acted

John Smith Chainman
Cook Chainman
Milan B Siddles Mounderman
William E Wormalsdorf Mounderman

I Miles. T Woolley deputy Surveyor do Solemnly Swear that, in pursuance of a Contract with Phineas. W. Hitchcock Surveyor of the Public lands of the United States in the State of Nebraska, bearing date the Eighth 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 Subdivisional Lines of Townships 17, 18, 19 and 20 Ranges 10 and 11 and Township 19 and 20 Ranges 12 all North of the base line and 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

General Land Office • Original Field Notes

Book Number

375

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.