General Land Office • Original Field Notes

Book Number

238

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.

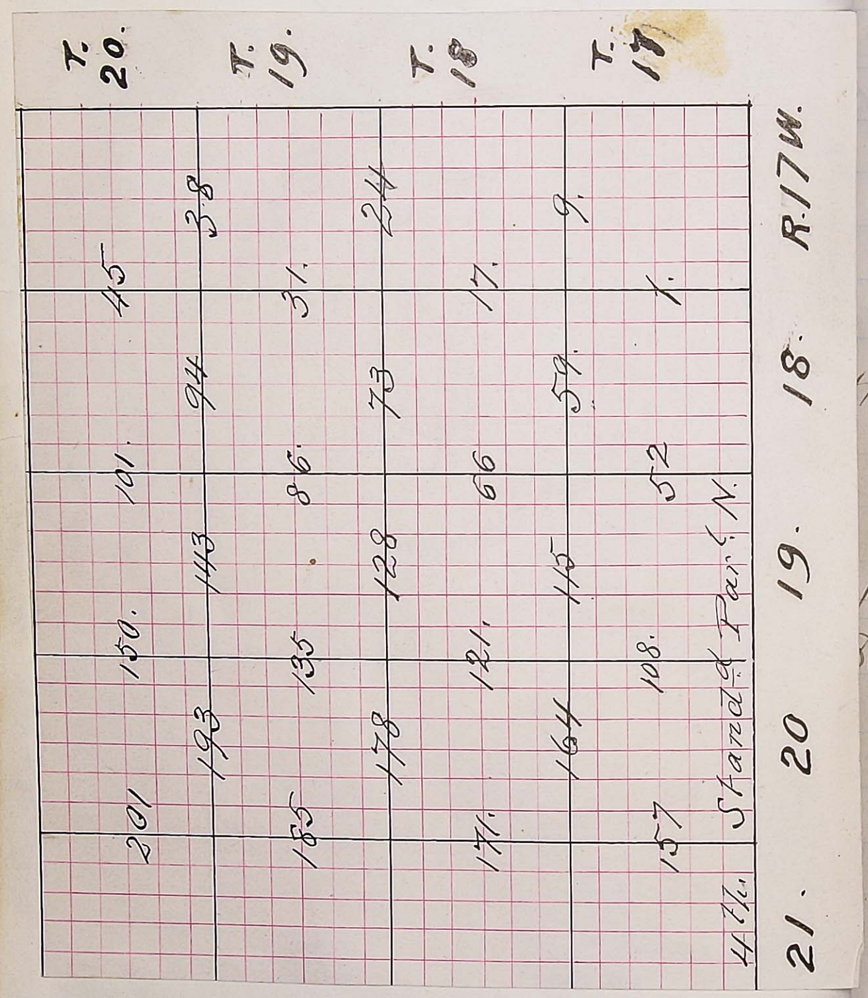
7

T. 17-20 N.
R. 17-18 W.

7.

Field Note
of
Exterior Lines of
Townships 17. 18. 19 and 20 N
of
Ranges 17 and 18 West

Executed by
Robert Harvey Deputy Surveyor
under contract No 54
dated June 14 1872



Between Ranges 17 & 18 E. 17 N.

From the corner to Townships 17 North Ranges 17 & 18 W. on the 4th Standard Parallel I run

North on the range line between secs. 31 & 36 Va 13° 09' E

4000 S. t. post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

16,20 Drain course SE

30 00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36

Surface rolling

Soil fertile

Between Ranges 17 & 18 W T. 17

North between secs 25 & 30
Va 13° 09

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25

Surface rolling
Soil Firstrate

Between Ranges 17 & 18 T. 17 N.

North between secs 19 & 24
Va 13° 09

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

5000 Leave valley bears E & W

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 & 24

Valley firstrate
Balance broken Thirdrate

Between Ranges 17 & 18 W. T. 17

North between 13 & 18
Va 13° 12'

40.00	Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor
80.00	Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 & 13

Surface Broken
Soil Thirdrate

Between Ranges 17 & 18 W. T. 17

North between secs 7 & 12
Va 13° 12' E

40.00	Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec Cor
80.00	Set post deposited chained stake and raised mound of earth with pits as per instructions for Corner to secs 6, 7 - 1 and 12

Land Broken
Soil Thirdrate

Between Ranges 17 & 18 W. 17

North between secs 1 & 6
Va 13° 12' E.

2,50 Drain course SE.
20,10 Drain course SE
40,00 Set post deposited chan
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. C
53,00 Drain course SE
80,00 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to Townships 17 and 18 N.
Ranges 17 and 18 W.
Land Broken
Soil Thirdrate
Juey July 9th 18

Between Townships 17 & 18 N. R 17 W.

From the corner to Townships
17 & 18 N. Ranges 17 & 18 W.
I run
East on random line
between said Townships
Va 13° 12' E

I set temporary corners
at every 40.00 and 80.00
chs. At 407.60 chs I
intersect Right bank of
Loup River, and set
temporary corner.
I run base line from
said temporary corner
South 10.00 chs to a point
from which a flag previously
set in line on a small
island, bears N. 54° 36' E.
extend the Base line
5.00 chains further to a
point from which the
flag bears N. 65° 29' E.
which gives a mean
of 68.44 chs for the

Between Townships 17 & 18 N. R. 17

distance to the flag, whi
added to 407.60 gives
476.04 for the whole distance
flag. I continue the
line from the flag
counting the whole
distance, and at 6 mil
and 96 links to a poin
51 links North of the Cor
to Townships 17 & 18 N. Rang
16 & 17 on 2d Guide Meridian West W. (Found corner
standing on small island
with bearing trees as per
description furnished by the
Surveyor General.)
(Therefore the correction
will be 96 links
East and 8½ links
South per mile.)
And the course will be
N. 89°56' West

Between Tps. 17 & 18 N. R. 17 W.

From the corner to Townships
17 & 18 N. Ranges 16 & 17 on 2d Guide Meridian West W
I run
N. 89°56' West on true line
between secs. 1 & 36
Va 13° 12' E
4.86 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for Meander
corner on West end of island
40.00 The point for 1/4 sec. cor.
falls in river and cannot be
established —
73.32 Set post in mound as
per instructions for
Meander Corner on Right
bank of river.
River runs S 41° East.
80.00 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to sections 1, 2, 35 and

Between Townships 17 & 18 N. R. 17

36 from which a Bur Oak
15 in. dia. bears N. 34, 30 W.
200 links distant,
An Elm 16 in dia. bears
South 201 lks. distant.
Surface broken
Soil Thirdrate

Between Tps. 17 & 18 N. R. 17 W.

N. 89° 56' West on true line
between secs. 2 & 35
Vn 13° 12' E.

1,00 Leave Prairie and enter
timber bears N & S

00 Leave valley and enter
ridge bears NW and SE

5,00 Leave grove bears N & S

0,00 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. Cor.

3000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to secs. 2, 3, 34 & 35
Surface mostly broken
Soil Thirdrate
Timber: Elm Ash,
Red Cedar and Bur Oak —

Between Tps. 17 & 18 N. R. 17

N 89° 56' West on true li
between secs. 3 & 3
Va 13° 12' E.

4000 Set post deposited. chan
stake and raised mound
of earth with pits as
per instructions for
1/4 sec cor.

5000 Creek 20 lks wide runs N

8000 Set post deposited chan
stake and raised mound
of earth with pits as p
instructions for corne
to sections 3, 4, 33 & 34
Surface very broken
Soil Thirdrate

Between Tps. 17 & 18 N. R. 17 W.

N. 89° 56' West on true line
between secs 4 & 33
Va 13° 15' E.

4000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor.

7000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to sections 4, 5, 32 & 33
Surface broken
Soil Thirdrate

Between Tps 17 & 18 R 17 W

N 89° 56' West on true line
between secs 5 & 32
Va 13° 15' E 7.00
4000 Set post deposited chained 0.00
stake and raised mound
of earth with pits as per
instructions for 1/4 sec.
8000 Set post deposited chained 0.96
stake and raised mound
of earth with pits as per
instructions for Cor.
to secs. 5. 6. 31 & 32
Land very broken
Soil Thirdrate

Between Tps. 17 & 18 N. R 17 W.

N. 89° 56' West on true line
between secs 6 & 31 = Va 13° 15' E.
Drain course 84
Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
The corner to Townships
17 & 18 N. Ranges 17 &
18 West
Land rough & broken
Soil Thirdrate

Township 17 N. R 17

General Description

The Loup River runs thro
the NE corner of this
Township. the banks a
skirted with timber
Cottonwood, Cedar & Oak 6.50
The river valley is nar 000
and the soil second
The bluffs along the valle
are high and very broken
Clear creek runs throu 000
the SW part and the
Bottom is well adapte
to farming
The remainder of Towns
is high dry rough
broken and thirdrate

Between Ranges 17 & 18 W. & 18 N.

From the corner to Townships
17 and 18 N. Ranges 17 & 18
W. I run
North on the range line
between secs. 31 & 36
Va 13° 12' E
Ravine course NE
Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to sections 30. 31. 25 & 36
Surface broken
Soil thirdrate

Between Ranges 17 & 18 W T. 18

North between secs. 25 &
Va 13° 15' E.

4000 Set post deposited char
stake and raised mou
of earth with pits a
per instructions for 1/4 sec
8000 Set post deposited char
stake and raised mou
of earth with pits as p
instructions for corn
to sections 19, 30, 24 &
Surface Broken
Soil, Thirdrate

Between Ranges 17 & 18 T 18 N.

North between secs. 19 & 24
Va 13° 15' E.

0.00 Set post deposited chared
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
7.50 Ravine course East.
0.00 Set post deposited chared
stake and raised mound
of earth with pits as per
instructions for corner
to sections 18, 19, 13 & 24
Surface Broken
Soil Thirdrate

Between Ranges 17 & 18 W. T. 18

North between secs 13 & 1
Va 13° 15'

3350	Ravine course NE
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 114 sec. c
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 & 13
	Land Broken
	Soil Thirdrate

Between Ranges 17 & 18 W T. 18 N.

North between secs 7 & 12
Va 13° 18' E

4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 114 sec cor
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 6, 7, 1 and 12
	Land broken
	Soil Thirdrate

Between Ranges 17 & 18 T. 18

North between secs 1 & 6
Va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

7225 Dry creek course Ea

8000 Set post deposited char stake and raised mound of earth with pits as per instructions for corn to Townships 18, 19 N Rang 17 & 18 W

Surface Rolling
Soil Second Rat
July 10th 1877

Between Tps 18 and 19 N. R. 17 W.

From the corner to Townships 18 and 19 N. Ranges 17 & 18 W
I run
East on random line between said Townships
Va 13° 15' E

I set temporary corners at every 40.00 and 80.00 chains and at 5 miles 79 chains and 60 links to a point 3 chains North of the corner to Townships 18 and 19 N. Ranges 16 and 17 W on 2d Guide Meridian West

Therefore the Correction will be 40 links West and 50 lks South per Mile.)
And the course will be
"N 89° 39' West"

Between Tps. 18 and 19 N. R. 17

From the corner to Tow
ships. 18 and 19 N. Ran
16 and 17 W. [illegible] west
N 89° 39' West on true
between sees 1 & 3
Va 13° 15'
9.75 Ravine course SW.
40.00 Set post deposited chan
stake and raised mou
of earth with pits as
instructions for 114 sec
42.25 Ravine Course SE
80.00 Set post deposited chan
stake and raised mou
of earth with pits as
instructions for corne
to sections 1. 2. 35 and 3
Broken Hills
Soil Third rate

Between Tps. 18 & 19 N. R. 17 W.

N. 89° 39' West on true line
between sees 2 & 35
Va 13° 15' E
3.50 Cañon course South
00 Ravine course SE
6.00 Leave hills and enter valley
bears NW and SE.
00 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 114 sec. cor.
000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to sections 2; 3. 34 & 35
East 26.00 chs. broken 3d rate
Bottom, Sandy Secondrate.

Between Tps. 18 & 19 N. R. 17

N89° ~~38~~ 39' West on true line between secs. 3 & 34
Va 13°15' E.

1,50 Road bears NW & SE
22,70 Left Bank Soup river
Set Post in mound with pits as per instructions for Meander corner. The water being shallow I chain across
38,25 On right bank set post deposited charred stake & raised mound of earth with pits as per instructions for Meander Corner
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 114 sec.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34
Valley level, dark sandy soil
Secondrate

Between Tps 18 & 19 N. R. 17 W.

N89° ~~38~~ 39' West on true line between secs 4 & 33
Va 13°15' E.

34,70 Creek course SE - water in holes -
37,55 Same creek course NE
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 114 sec. Cor.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 & 33
Undulating dark Clayey Soil. firstrate

Between Tps 18 and 19 N. R 17

N89° ~~38'~~ 39' West on true line between secs 5 & 32
Va 13° 15' E

27.00 Leave valley and enter hill 7.60
bearing NW and SE.
4000 Set post deposited chained 4.00
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
8000 Set post deposited chained 8.75
stake and raised mound 9.60
of earth with pits as per
instructions for corner
to sections 5, 6, 31 & 32
Valley undulating
dark, sandy. Second rate
Hills. Thirdrate

Between Tps. 18 and 19 N. R 17 W.

N89° ~~38'~~ 39' West on true line between secs 6 & 31
Va 13° 15' E.
Ravine course North
Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
Dry Creek course North
The corner to Townships
18 and 19 N. Ranges 17 & 18 W.
Broken Clay hills
Soil Thirdrate
Jul 8th 1872

Township 18 N. R 17 W

General Description.

This Township is crossed in the Eastern part by Loup River, along which is a scattering growth of Cottonwood timber. There is some Oak timber in the gulches in the Southern part of the Township. The valley is from three to five miles wide and contains a large amount of good arable land — The valley be irrigated easily from the River if found necessary. Remainder of Township is high dry & broken, good for grazing

Between Ranges 17 & 18 E. 19 N.

From the corner to Townships 18 & 19 N. Ranges 17 & 18 W Run North on the range line between secs 31 & 36 Va 13° 15' E

13.85 Drain course N E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36

Land broken

Soil Third rate

Between Ranges 17 & 18 S 19 N.

North between secs 25 & 3
Va 13°15' E

34.70	Drain course NE
4000	Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
46.20	Drain course NE
8000	Set post deposited chaned stake and raised mound of earth with pits as per instructions corner sections 19, 30, 24 & 25
	Sand hills. Thirdrate
	Good for grazing

Between Ranges 17 & 18 S 19 N.

North between secs. 19 & 24
Va 13°15' E

4000	Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec Cor.
7.00	Leave Sand hills and enter River Bottom bears NW & SE
15.30	Loup river course East
	Set post deposited chaned stake and raised mound of earth with pits as per instructions for Meander Corner on Right bank of River.
8000	The point for corner to secs 18, 19, 13 & 24 falls in river and the corner cannot be established
	Sand hills Thirdrate
	Valley Secondrate —

Between Ranges 17 & 18 T. 19

North between secs. 13 & 1[illegible]
Va 13° 12' E
The water being shallow [illegible]
chain across the river
6.30 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for meander ~~1/4 sec~~, co[illegible]
1/4 Sec below
#8000 left bank Loup River
Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for corner
to sections 7, 18, 12 and 13
#
4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 1/4 sec co[illegible]
Land Sandy valley
Soil Second rate

Between Ranges 17 & 18 T. 19 N.

North between secs 7 & 12
Va 13° 12' E
4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor.
8000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for corner
to secs. 6, 7, 1 and 12
First half Sandy 2nd rate
North half " 1st rate

Between Ranges 17 & 18 T. 19

North between secs 1 and 6
Va 13° 12' E

19,50 Drain course SE

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 19 & 20 N. Ranges 17 and 18 W.

Land, undulating
Soil Clayey 1st rate

July 30th 1872

Between Tps. 19 & 20 R 17 W.

From the corner to Townships 19 and 20 N. Ranges 17 and 18 W. I run ~~North on the range line~~ ~~between~~ East on random line between said Townships
Va 13° 12' E

I set temporary corners at every 40,00 and 80,00 chs. and at 6 miles and 60 links to a point 2 chs. and 76 links North of the corner to Townships 19 & 20 Ranges 16 and 17 on 2d Guide Mer. West,

(Therefore, the correction will 60 lks East and South 46 lks per mile.)

and the course will be

N 89° 40' West

6) 276 (46

Between Tps. 19 and 20 R 17

From the corner to Townsh
on 2d Guide Merid.
19 & 20 N. Ranges 16 & 17 W.
I run
N 89° 40' West on true line
between secs 1 and 36
Va 13° 15' E
4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 114 sec c
5200 Canon course North
8000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for corner
to sections 1, 2, 35 & 36
Broken Clay hills
Soil Thirdrate

Between Tps. 19 and 20 N. R 17 W.

N 89° 40' West on true line
between secs. 2 & 35
Va 13° 15' E
4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 114 sec cor.
5830 Canon course NE
8000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for corner
to sections 2, 3, 34 & 35
Broken, Clay hills
Soil Thirdrate

Between Tps 19 & 20 R 17 W

N 89° 40' West on true line
between secs 3 & 34
Va 13° 18' E

4000	Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec cor
4720	Cañon course South
7135	Cañon course South
8000	Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34

Broken Clay hills
Soil Therdate

Between Tps. 19 & 20 R 17 W

N 89° 40' West on true line
between secs 4 & 33
Va 13° 18' E

6,10	Cañon course SW
7,15	Cañon course SW
8000	Set post deposited chained stake and raised mound of earth with pits as per instructions for corner Secs 4, 5, 33 & 34
2 50	Drain course SW
8000	Set post deposited chained stake and raised mound of earth with pits as per instructions for corner

Very broken Clay hills
Soil Therdate

Between Tps. 19 & 20 N. R 17

N 89° 40' West on true li
between secs 5 & 32
Va 13° 15' E

17,50 Drain course NW
4000 Set post deposited chan
stake and raised mound
of earth with pits as per
instructions for 114 sec
8000 Set post deposited chanel
stake and raised mound
of earth with pits as p
instructions 5, 6, 31 & 32
Broken Clay hills
Soil Thirdrate

Between Tps. 19 & 20 N R 17 W

N 89° 40' West on true line
between secs 6 & 31
Va 13° 18' E

,00 Leave hills and enter
valley bears NW & SE
120 Drain course SW
000 Set post deposited chanel
stake and raised mound
of earth with pits as per
instructions for 114 sec cor
060 The corner to Townships
19 and 20 N. Ranges
17 and 18 West.
Upland broken thirdrate
Valley undulating
Soil firstrate

Township 19 N R 17 W Between Ranges 17 & 18 T 20

General Description

Loup River runs South East through the Township in the valley of which there is a large amount of good arable land which can easily be irrigated, there is very little timber and that is found on the small isl in the river and in the gulches. Timber is Cottonwood on island and Boxelder Elm, Ash and Oak in gulches the upland portion of the Township is very rough & broken. About 4000 chs North of the South line of 33 Tp 19 N. May be seen the outlines of an extensive fortification near center of Section on right bank of River

From the corner to Townships 19 and 20 N. Ranges 17 & 18 W. I run

North on the range line between secs. 31 & 36

3780 Ravine course SE Va 13 & 18 E

4000 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 114 sec cor.

4800 Leave Valley and enter hills bears N W and S E

4920 Same Ravine course SW

8000 Set post deposited chaned stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 & 36

Valley first rate

Hills broken 2nd rate

Between Ranges 17 & 18 T. 2

North between secs 25 &
Va 13° 18' E

3690 Ravine course SE
4000 Set post deposited chane
stake and raised mound
of earth with pits as p
instructions for 1/4 sec c
8000 Set post deposited chane
stake and raised mound
of earth with pits as per
instructions for corner
to secs. 19, 30, 24 & 25
Land broken
Soil Thirdrate

Between Ranges 17 & 18 T. 20 N.

North between secs 19 & 24
Va 13° 18' E

1,00 Crest of Divide between
Main Loup and North
branch bears NW & SE
1100 Cañon course NW
3600 Same Cañon course S W.
4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 1/4 sec cor
5100 Same Cañon course NW
8000 Set post deposited chaned
stake and raised mound
of earth with pits as
per instructions for
corner to sections
18, 19, 13 & 24
Broken hills
Soil Thirdrate

Between Ranges 17 & 18 T 20

North between secs 13 & 18
Va 13° 18'

600 Ravine course NW
4000 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec
8000 Set post deposited chained stake and raised mound of earth with pits as per instructions for Corner to sections 7, 1, 12 and 13
Land broken!
Soil, Third rate

Between Ranges 17 & 18 T 20

North between secs 7 & 12
Va 13° 15' E

31.20 Ravine course NW.
10.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor
50.30 Ravine course West.
8000 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 6. 7 1 and 12
South 40.00 chs broken 3d rate
North 40.00 chs. level 2nd rate

Between Ranges 17 and 18 W.

North between Secs 1 and 6
Var 13° 15' E.

1,50 Head of Cañon Course W.
4000 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec cor
79,00 Cañon course N.E.
81,35 Intersect 5th Standard Parallel N. 1,75 chs. East of the 1/4 sec cor on South boundary of section 31, Township 19 N. Range 17 W.
Set post deposited chained stake and raised mound of earth with pits as per instructions for Closing Corners to Townships 20 North Ranges 17 and 18 West.

Land Rolling
Soil Second Rate
July 31st 1872

Township 20 N. R 17 W.

General Description:

This Township is high dry & broken. There is no flowing water in the Township. Some scrubby timber, Boxelder Elm Cedar and Oak is found in the Gulches and Cañons. The hills afford rich nutritious grasses but the scarcity of water renders it unfit for grazing. Near the Center of section 33 in this Township may be seen the outlines of an Extensive fortification.

→ This belongs in T. 19 N R 17 W.
Fortifications near center of sec 33
Robert Harvey - July 10th 1903

See page 44

Between Ranges 18 & 19 T. 17

From the corner to Town
17 N. on the 4th Standa
Parallel Ranges 18 & 19
I run
North on the range lin
between secs 31 & 36
Va 13° 18' E.

4000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 114 sec Co

8000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to sections 30.31.25 & 36
South 4000. broken 3d rate
North 4000 chs. Rolling 2nd rate

Between Ranges 18 & 19 T. 17 N.

North between secs 25 & 30
Va 13° 18' E

3100 Drain course SE
4000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 114 sec. Cor
47.10 Drain course East
8000 Set post deposited charred
stake and raised mound
of earth with pits as
per instructions for
corner to sections 19.30
24 and 25

Land broken Soil 3 rate

Between Ranges 18 and 19 T 17

North between secs. 19 & 20
Va 13° 18' E

4000 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec cor

8000 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 18, 19, 13 and 24

Land Broken
Soil Thirdrate

Between Ranges 18 & 19 T 17

North between secs 13 & 18
Va 13° 18' E

4000 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. cor

8000 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 7, 18, 12 & 13

Hilly and broken
Soil Thirdrate

Between Ranges 18 & 19 W T.

North between Secs. 7 & 1
Va 13° 15' E

7.00 Leave Upland and enter
Bottom bears E and
18,00 Creek 20 lks. wide runs E
4000 Set post deposited chan
stake and raised mou
of earth with pits a
per instructions for 1/4 sec.
47,00 Leave Bottom and ente
Rolling Upland bears NE
8000 Set post deposited chan
stake and raised mou
of earth with pits as
per instructions fo
corner to sections
6, 7, 1 and 12
Bottom level 1st ra
Upland rolling 2nd r

Between Ranges 18 & 19 T 17 N.

North between Secs. 1 and 6
Va 13° 15' E.

0 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
00 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
to ~~Sections~~ Ships 17 & 18
North Ranges 18 & 19 W
Land gently Rolling
Soil first rate

Between Tps. 17 and 18 N. R.

From the corner to Towns
17 & 18 N. Ranges 18 & 19 W. I
East on random line
between said Townships
Va 13° 15' E
I set temporary corners
Every 40.00 and 80.00 chains
and at 5 miles 79 chains
and 5 links to a point
96 links North of the
corner to Townships 17 & 80.00
18 N. Ranges 17 & 18 W.
(Therefore, the correction
will be 95 links West
and 16 links ~~North~~ South
per mile.)
And the course will be N. 89° 53'

Between Tps. 17 & 18 N. R 18 W.

From the corner to Townships
17 and 18 N. Ranges 17 & 18
West I run
N 89° 53' West on true line
between secs 1 and 36
Va 13° 15' E
Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
Set post deposited chained
stake and raised mound of
Earth with pits as per
instructions for corner to
sections 1, 2, 35 & 36
very rough & broken
Soil Thirdrate

Between Tps. 17 and 18 R 18 W

N89° ~~54'~~ 53' West on true l
between secs 2 & 3
Va 13° 18' E

4000 Set post deposited chan
stake and raised moun
of earth with pits as p
instructions for 1/4 sec c

8000 Set post deposited cha
stake and raised moun
of earth with pits as p
instructions for corne
to sections 2. 3. 34 & 3
East half very broken 3d
West half rolling 2nd rat

Between Townships 17 & 18 R 18 W.

N89° ~~54'~~ 53' West on true line
between secs 3 & 34
Va 13° 15' E

4000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.

8000 Set post deposited chaned
stake and raised mound
of earth with pits as per
instructions for corner
to sections 3. 4. 33 & 34
Gently Rolling
Soil first rate

Between Tps. 17 and 18 R 18 W

N 89° ~~54~~ 53 West on true li
between secs 4 & 5
Vn 13° 15'

4000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec.

8000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to sections 4, 5, 32 and 33
Surface Gently Rolling
Soil First rate

Between Tps. 17 & 18 N. R 18 W.

N 89° ~~54~~ 53 West on true line
between secs 5 & 32
Vn 13° 15' E.

4000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.

8000 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to sections 5, 6, 31 & 32
Surface Gently Rolling
Soil First rate

Between Tps. 17 and 18 N.

N 89° ~~54'~~ 33' West on true li
between Secs. 6 and 3
Va 13° 15' E.

4000 Set post deposited chan
stake and raised mou
of earth with pits as p
instructions for 1/4 sec C

79.05 The corner to Township
17 and 18 N. Ranges 18
and 19 West.
Surface gently Rolling
Soil fistrate
July 11th 187

Township 17 N. R 18 W.

General Description

Clear creek runs SE through this Township along which is a good Extent of arable land, also good farm land in the vales. There is but very little timber

Between Ranges 18 & 19 W. T. 18

	From the corner to town 17 & 18 N. Ranges 18 & 19 W. North on the range between secs. 31 & 3 Va 13° 15' E
4000	Set post deposited chared stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
4550	Ravine course SE and Legue valley and enter hills bearing E & W.
8000	Set post deposited char stake and raised mou of earth with pits as instructions for corn to sections 36, 31, 25 & 3 Valley good 1st qua Upland hilly 3d qua

Between Ranges 18 & 19 W. T. 18 N.

	North between secs. 25 & 30 Va 13° 15' E.
4000	Set post deposited chared stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
8000	Set post deposited chared stake and raised mound of earth with pits as per instructions for corner to sections 19, 30, 24 & 25
	Rolling table land Good grass. soil 2nd qua

Between Ranges 18 & 19 W. T.

North between secs 19 & 2
Va 13° 15' E.

4000 Set post deposited char
stake and raised mound
of earth with pits as per
instructions for 1/4 sec
8000 Set post deposited Charred
Stake and raised mound
of earth with pits as per
instructions for corner
to sections 18, 19, 13 & 2
Rolling Table land
Soil Secondrate

Between Ranges 18 & 19 W. T. 18 N.

North between secs 13 & 18
Va 13° 15' E.

4000 Set post deposited Charred
Stake and raised mound
of earth with pits as per
instructions for 1/4 sec. cor.
8000 Set post deposited Charred
Stake and raised mound of
earth with pits as per
instructions corner
to sections 7, 18, 12 & 13
Rolling Table land
Soil Secondrate

Between Ranges 18 & 19 W T 18

North between secs 7 & 12
Va 13° 18' E

1830 Ravine course N E
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor
5170 Same Ravine course NW
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 6, 7, 1 and 12
Land broken
Soil Secondrate

Between Ranges 18 & 19 W T 18 N.

North between secs. 1 and 6
Va 13° 18' E.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
7.10 Ravine course N E
8.20 Ravine course East.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 18 and 19
North Ranges 18 & 19 W
Land broken
Soil Secondrate

Between Township 18, 19 N R 18 W.

~~General Description~~

From the corner to Township 18 and 19 N, Ranges 18 and 19 W I run East on random line between said Township

Va 13° 18' E

I set temporary corners at every 40.00 and 80.00 chs and at 6 miles 10 chs and 60 links to a point 108 links North of the Corner to Townships 18 & 19 N, Ranges 17 and 18 W.

(Therefore, the correction will be 1.60 links East and 18 links South per Mile.) and the course will be N 89° 52' West

Between Townships 18 & 19 N, R 18 W.

From the corner to Townships 18 and 19 N, Ranges 18 & 19 West I run N 89° 52' West on true line between secs. 1 and 36 Va 13° 15' E	
Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.	40.00
Dry Creek course South	59.20
Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs. 1, 2, 35 & 36	80.00
Land Broken	
Soil second rate	

Between Tps 18 & 19 N. R 18 W.

N 89° 52' West on true line
between Secs 2 & 35
Va 13° 15' E.

9.10 Ravine course N.E.
40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to sections 2, 3, 34 & 35
Land broken.
Soil Thirdrate

Between Tps 18 and 19 N. R 18 W.

N 89° 52' West on true line
between Secs 3 & 34
Va 13° 15' E.

40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.
79.10 Ravine course N.W.
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 3, 4, 33 & 34
Land broken.
Soil Thirdrate

Between Tps. 18 and 19 N R 18

N 89° 52' West on the line
between secs 4 & 33
Va 13° 18' E

350 Ravine course North
3660 Ravine course N.
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for ~~cor~~ 1/4 sec. cor.
6265 Same Ravine course S.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 4, 5, 32 and 33
Ragging & broken
Soil Secondrate

Between Tps 18 & 19 N. R 18 W

N 89° 52' West on the line
between secs, 5 and 32
Va 13° 18' E

2310 Cañon course North
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 & 32
Land broken
Soil thirdrate

Between Tps. 18 & 19 N. R 18 W

N 89° 52' West on true line
between secs. 6 and 31
Va 13° 18' E

1810 Drain course N E
4000 Set post deposited charr
stake and raised mound
of earth with pits as
per instructions for 1/4 sec
81.60 the corner to Township
18 and 19 N. Ranges 18 & 19 W
Land Rolling
Soil second rate
July 12th 1877

Township 18 N Range 18 W.

General Description:

This Township is high
dry and broken
generally the soil is
thirdrate and unfit
for farming - It
is destitute of living
and there is but very
little timber in gulches
and Cañons where it
is difficult of access.

List of Names

A list of the names of the individ[illegible] employed to assist in running, measuring or marking the lin[illegible] and corners described in the foregoing Field Notes of Townships 15 & 16 North, Rang[illegible] 17, 18, 19, 20, 21, 22, 23 and 24 W[illegible] Townships 17, 18, 19 and 20 N[illegible] Range 17 W. and Township 17 & 18 N. Range 18 W. a[illegible] North of the base line and We[illegible] of the 6th Principal Meridia[illegible] in the State of Nebraska, showing the respective capacities in which they acted:

Truman Freeland	Chainma[illegible]
~~James P. Scott~~ Con. Cooper	Chainma[illegible]
James P. Scott	Cornerm[illegible]
Geo. M. Robertson	Cornerm[illegible]
John A. Buchan	Flagma[illegible]

Affid List Names

We hereby certify that we
Deputy Surveyor, in Surveying
15 and 16 North in Range
Townships 17. 18. 19 and 20
17 and 18 in Range 18, W.
of the Sixth Principal Meridian
And that said Surveys
to the best of our knowledge
faithfully Surveyed and
planted according to
by the Surveyor General.

Subscribed and
named persons, before
Howard County -
of September 187

assisted Robert Harvey,
the Exterior Boundaries of Townships
17. 18. 19. 20. 21. 22. 23 and 24,
in Range 17 and Townships
North of the base line and West
in the State of Nebraska;
have been in all respects
and belief, well and
the boundary monuments
the instructions furnished

Truman Freeland Chainman
Corn Cooper Chainman
James P. Scott Cornerman
George Roberton Cornerman
John A. Bucher Flagman

Sworn to by the above
me Probate Judge of
Nebraska this 2nd day

N. J. Paul
Probate Judge

Read across both pages

I, Robert Harvey, deputy
pursuance of a joint Contract
Robert Harvey, are joint
United States Surveyor General
bearing date the 20th day
faithfully and truly, in my
in strict Conformity with
Surveyor General. the Surveying
United States, Surveyed the
15 and 16 in Ranges 17, 18, 19
17, 18, 19 and 20 in Range 17
18, all North of the Base
Meridian in the State of Nebras
that all the Corners of said
perpetuated in strict accord
printed instructions, and
and original Field Notes

Subscribed and swo
of Howard County
named Robert Harvey,
of September 1872

Surveyor, do solemnly swear that in
volvein Nicholas J. Paul and
Contractors with E. E. Cunningham
for the District of Iowa & Nebraska,
June 1872, I have well
form proper person, and
the instructions furnished by the
Manual, and the Laws of the
Exterior Boundaries of Townships
20, 21, 22, 23 and 24, Townships
Townships 17 and 18 in Ranges
Five and West of the 6th Principal
and I do further solemnly swear
Surveys have been established and
with the Surveying Manual and
that the foregoing are the true
of such Survey

Robert Harvey
Deputy Surveyor.

to Before me Probate Judge
Nebraska by the above
deputy Surveyor. this 2nd day

N. J. Paul
Probate Judge

Surveyor Genl's Office

Plattsmouth Nov 15th 1872

The foregoing field Notes of the Survey of the Exterior boundary lines of Townships 15 & 16 in Ranges 17. 18. 19. 20. 21. 22. 23 & 24 Townships 17. 18. 19. & 20 in Range 17 Townships 17 & 18 in Range 18 [illegible] all North of Base line & West of 6th P.M. in Nebraska Executed by Robt Harvey under joint Contract wherein Nicholas J. Paul and Robt. Harvey are joint contractors in the Month of July 1872 having been Critically Examined the Necessary Corrections and Explanations Made the said field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor Genl

Between Ranges 18 and 19 W T 19 N.

From the corner to Townships
18 and 19 N Ranges 18 and 19 W.
I run North between
Secs. 31 and 36

va 13° 15' E

3500 Leave valley and enter clay
hills, bears N.E. S.W.

4000 Set post deposit charred stake
and raised mound of earth
with pits as per instruction
for 1/4 sec. cor.

7550 Canon Course N E

8000 Set post deposit
charred stake and
raised mound of earth
with pits as per in-
structions for corner to
Secs 25 30 31 & 36

Land Rocky.

Hills Third rate

Valley level soil First rate

Between Ranges 18 and 19 W. of M.

North between secs 25 & 30
va 13° 15' E

500	Same Canon Course
3600	Same " Course
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
4100	Gulch Course S.E.
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner To Secs. 19, 24, 25 + 30

Land, Broken
Clay soil Thirdrate

Between Ranges 18 & 19 W. / 19 N

North between secs 19 + 24
va 13° 15' E

2850	Canon Course N.E.
4000	set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
8000	Set post. deposited charred stake and raised mound of earth with pits as instructions for corner to secs 13. 18. 19 + 24

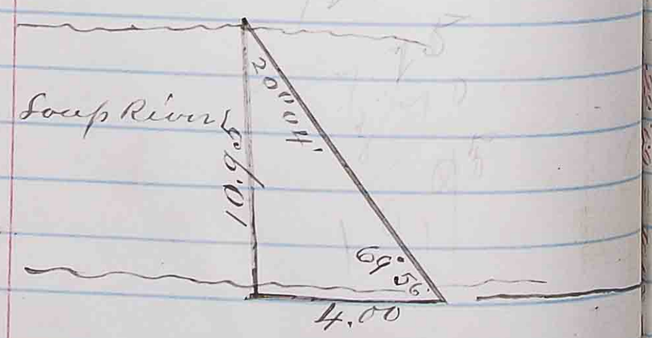
Land Clay hills
Thirdrate

North between secs 13 & 1
va 13° 12' E

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 7 & 12, 13 & 18

Land Clay hills
Secondsati



North between secs. 7 & 12
va 13° 12' E

2000 Leave Upland and enter Bottom bears N.W. & S.E.

2650 Drain Course N.W.

4000 Set post deposited charred stake and raised mound with pits as per instructions for 1/4 sec. cor.

7275 Set post deposited charred stake and raised mound of earth with pits as per instructions, on right bank of the South Fork of Soup River, for meander corner to fractional secs 7 & 12.

I now cause a flag to be set on the left bank of the river and in line between secs 1 & 6, and from the corner I measure a base of 4,00 chs east, from which the flag bears N. 69° 56' W. which gives for the distance across the river 10.95 chains

To which add 72.75 chai
the distance to the river
makes,

8370 To the flag on left bank
I here set post, deposi
charred stake and
raised mound with
pits as per instruct
-ions for Meander corner to
Fractional Secs 1 + 6

Note - The point for
corner to Secs 1.6.7 + 12
falling in the river, it
cannot therefore be
established

Upland Broken 2" ro
Bottom. Gently undu
-lating Dark sandy
soil firstrate

Counting distance in River 3.70
North between secs 1 + 6
va 13° 10' E

3.70

40.00 ~~4000~~ Set post deposited charred
stake and raised
mound of earth
with pits as per instruct
-ions for 1/4 sec. cor.

8000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruc
ions for corner to
Townships 19 and 20 N of
Ranges 18 and 19 W. Secs. 1.6
31 + 36.

Gently undulating
soil sandy Secondrate

Between Townships 19 and 20 N. R.

From the corner to Townships 19 and 20 N. Rs. 18 and 19 W. I run East on a random line between said Townships setting temporary half mile and mile posts at every 4000 and 8000 chains, and 5 miles 79 chains, and 64 lks. I intersect the East Boundery 96 lks South of the corner to Townships 19 and 20 N. Ranges 17 and 18 W.

Therefore the correction will be 36 lks West and 16 lks north per mile and the course will be S. 89° 53' W.

Va. 13° 15' E.

Between Townships 19 and 20 R. 18 W

From the corner to Townships 19 & 20 N Ranges 17 & 18 W I run South 89° 53' West on a true between Secs. 1 & 36

va 13° 12' E

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 1. 2 35 & 36.

Land undulating Clay soil Grass good first rate

South 89° 53' West on a true line between Secs 2 & 3

va 13° 12' E

600 Drain Course S.

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

8000 Set post deposited charred stake and raised mound of earth with pits for per instructions for corner to Secs 2, 3, 34 & 35

Land undulating Clay soil. Grass good
First rate

South 89° 53' West on a true line between secs 3 & 34

va 13° 14' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

4170 Drain Course S.

6900 Drain Course S.E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 3, 4, 33 & 34

Rolling. Clay soil
First rate

Between Townships 19 & 20 N R. 18

	South 89° 53' West on a true line between Secs 4 + 33
	va 13° 15'
3900	Deep Drain Course S.
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor
5565	Drain Course S.E.
6575	Drain Course S.E.
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 4. 5. 32 + 33
	Surface Undulating Clay soil Timber

Between Townships 19 & 20 R 18 W

	South 89° 53' West on a true line between Secs 5 + 32
	va 13° 15' E
1360	Drain Course S.E.
2435	Drain Course S
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 5. 6 31 + 32
	Surface Undulating Dark sandy soil Good grass Timber

Between Townships 19 & 20 N.R. 18

South 89° 53' West on
true line bet Secs 6 & 3
va 13° 18'

2400 Drain Course S'

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

7964 The Corner to Town-
-ships 19 & 20 N Range
18 & 19 West

Surface Undulating
Dark sandy soil
Good Grass
First rate

August 1st 1872

General Description

This Township is watered
by South Fork of Loup
River which runs S.E.
through the Township
There is a moderate supply
of Cottonwood growing along
the banks and on small islands
in the River Also some
Cedar in the gulches among
the hills
Bottom lands are generally
first, and second rate
agricultural land
Uplands Mostly broken
Clay hills

Between Ranges 18 E 19 W T 20 N

From the Corner to Town-
ships 19 and 20 N Ranges 18
I run
North between secs 31 & 36
va 13° 15' E
4000 Set post deposited Charred
stake and raised mound
of earth with pits as
per instructions for
1/4 sec cor
8000 Set post deposited Charred
stake and raised mound
of earth with pits as
per instructions for
Corner to secs 25 30 31

Surface level Clay
soil
First rate

Between Ranges 18 E 19 W. T. 20 N.

North between secs 25 & 30
va 13° 15' E
1500 Drain Course S.E.
3000 Leave valley and enter clay
hills bears E.W.
4000 Set post deposited Charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. Cor
5600 Gulch Course S.W.
8000 Set post deposited Charred
stake and raised
mound of earth with
pits as per instruct-
-ions for Corner to secs
19 24 25 & 30

Bottom First rate
Upland Second rate

Between Ranges 18 & 19 W T. 20 N

North between Secs 19 + 2
va 13° 18' E

3300 Ravine 1.50 lks wide Course
4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 sec Cor
8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Cor to Secs 13, 18, 19 & 24

Broken Clay hills
Second rate

Between Ranges 18 & 19 W T. 20 N

North between Secs 13 + 18
va 13° 18' E

5600 Ravine Course S. W.
4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
4480 Same Ravine Course S. E.
8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Corner to Secs 7, 12, 13 & 18

S. 4000 chs broken
Third rate
N. 4000 Rolling Tableland
Second rate

Between Ranges 18 & 19 W T 20 N.

North between Secs 1 & 12
va 13° 18'

4000	Set post deposited
	Charred stake and
	raised mound of
	earth for 1/4 Sec. cor.
8000	Set post deposited
	charred stake and
	raised mound of earth
	with pits as per
	instructions for Corner
	To Secs 1, 6, 7 & 12

Rolling Tableland
Second rate

Between Ranges 18 & 19 W T 20 N.

North between Secs 1 & 6
va 13° 21' E

1450	Canon Course N.W.
3010	Gulch Course N.W.
4000	Set post. deposited charred
	stake and raised mound
	of earth with pits as
	per instructions for 1/4 Sec. Cor
5720	Gulch Course N.W.
6820	Canon Course N.W.
8010	Intersect 5" Standard
	Parallel 5.50 chains East
	of the 1/4 Sec. Cor on the
	South Boundary of Sec 31
	T. 21 N. R. 18 W.
	and Set post deposited
	Charred stake and
	raised mound of
	earth with pits as
	per instructions
	for Closing Corner
	To Secs 1 & 6
	T. 20 N Rs. 18 & 19 W.

Land Broken Thirdrate
Canons are filled with
timber elm ash & Cedar. In

The South west quarter of Sec 6 and the north west quarter of Sec 7 is a deep Gulch filled Cedar & Pine
August 2nd 1872

From the Standard cor to
Township, 17 N. Rs 19 & 20 W. ~~Corner~~ on the
4" Standard Parallel
Trun
North between secs 31 & 30
va 13° 15' E

4000 Set post deposited
Charred stake and
raised mound of
earth with pits as
per instructions for
1/4 sec, cor,

6000 Drain Course E

8000 Set post deposited
charred stake and
raised mound of
earth pits as per
instructions for
Corner to secs 25 & 30 31 & 36

South 5000 chs broken
Third rate
North 3000 chs level
Clay soil
First rate

North between secs 25 & 30
va 13° 15' E

4000 Set post deposited
Charred stake and raised
mound of earth with
pits as per instructions
for 1/4 sec, cor,

8000 Set post deposited
Charred stake and
raised mound of earth
with pits as per
instructions for Corner
to secs 19. 24. 25 & 30

Land rolling
First rate

Between Ranges 19 End 20 W. T 20

North between Secs 19+2
va 13° 15' E

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

8000 Set post deposited
Charred stake and
raised mound of earth
for Cor to Secs 13.18.19+2

Gently rolling
Soil Firstrate

Between Ranges 19 End 20 W. T 17 N

North between Secs 13+18
va 13° 15' E

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

8000 Set post deposited
Charred stake and
raised mound of earth
as per instructions
for Corner to Secs 7.12.13+18

Land Broken
Thirdrate

North between Secs 7 & 12
va 18° 15'

2000 Leave hills and enter gently rolling prairie brs NW & S

4000 Set post deposited Charred stake and raised mound of earth as per instructions for 1/4 sec. Cor.

8000 Set post deposited Charred stake and raised mound of earth as per instructions for Corner To Secs 1, 6, 7 & 12

South 5000 chs broken
Second rate
North 5000 chs first rate

North between Secs 1 & 6
va 13° 15' E

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 sec Cor.

8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Corner To Townships 17 & 18 N Ranges 19 & 20 West.
Secs. 1. 6. 31. 36.

Sand gently rolling
Clay soil
First rate

From the Corner to Town-
-ships 17 and 18 N Range
19 and 20 W. I run
East on a random line
setting temporary half
mile and mile posts at
every 40 and 80 chains
and at 6 miles, 80 lks
I intersect the East
Boundery 48 lks south
of the Cor. to Townships
17 + 18 N Ranges 18 + 19 W

Therefore the Correction
will be 80 lks East and
8 lks North per mile
and the course will be
S. 89° 57' W.

bet. two townships
Var. 13° 18' E.

From the cor to Towns 17 + 18 N. Rs. 18 + 19 W I run
South 89° 57' West on a true
line between Secs 1 & 36
or a 13° 15' E
4000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruc-
-tions for 1/4 sec. Cor.
5000 Set post, deposited
charred stake and
raised mound of
earth with pits as
per instructions for
Corner to Secs 1. 2. 35 + 36

East 40 chs gently rolling
West 40 chs broken
Third rate

Between Townships 17 & 18 N R 19 W

South 89° 57' West on a true line between secs 2 + 35

ra 13° 15' E

2000 Leave broken and enter gently rolling prairie bro

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 2, 3, 34 & 35

Between Townships 17 & 18 N R 19 W.

South 89° 57 West on a true line between secs 3 + 34

ra 13° 15' E

4000 Set post deposited charred stake and raised mound of Earth with pits as per instructions for 1/4 sec Cor

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 3, 4, 33 & 34

Sand gently rolling
Good Secondrate

South 89° 57' West on
a True line between secs
4 + 33
va 13° 18' E

4000 Set post deposited
charred stake and
raised mound of
earth with pits as per
instructions for 1/4 sec. cor.

4600 Clear Creek 10 lks wide
runs S.E.

8000 Set post deposited
charred stake and
raised mound of
earth with pits as per
instructions for corner
To sees 4. 5. 32 + 33

Land, Broken
Thirdrate

South 89° 57' West on a
True line bet secs 5 + 32
va 13° 18' E

4000 Set post, deposited
charred stake and
raised mound of earth
with pits as per
instructions for 1/4 sec. cor.

8000 Set post deposited
charred stake and
raised mound of
earth with pits as per
instructions for corner
To sees 5. 6. 31 + 32

Land Broken
Clay soil, Thirdrate

Between Townships 17 Ed 18 N R 19 W

South 89° 57' West on a true line between secs 6 & 31

ra 13° 18' E

2500 Deep drain Course SE

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor,

6010 Drain Course N

8080 The corner to Townships 17 Ed 18 N Ranges 19 Ed 20

Land rolling
Good Second rate

August 4th 1872

General Description

This Township is watered by Clear Creek, a stream of clear cold spring water running S.E. through the Township. Very little timber grows on the banks of the stream in this Township A Branch of Mud Creek in the South West has running water during a greater portion of the year

This Township is mostly First and second rate agricultural land Timber exists in small quantities in the gulches

Between Ranges 19 & 20 T. 1

From the corner to Townships 17 & 18 N Ra 19 & 20 West

I run

North between secs 31 + va 13° 18' E

3990 Dry creek course SE

4000 Set post deposited charred stake and raised of earth with pits as per instructio for 1/4 Sec. cor. from wh A Cottonwood 14 in. di bears N 19° 10' W. 80 lks

4900 Ravine Course S.E.

5000 Leave valley and enter hill bears N W + S.E.

7920 Ravine Course S.E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instruction for Corner to Secs 25 30 31

Bottom Land First rate
Upland Second rate

Between Ranges 19 & 20 W. T. 18 N.

North between secs 25 + 30 va 13° 18' E

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

5580 Ravine Course S E

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs. 19. 24. 25 + 30

Land, Clay hills
Second rate

Between Ranges 19 & 20 W. T. 18 N.

North between secs 19 & 24
va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 13, 18, 19 & 24

Land broken
Thirdrate

Between Ranges 19 & 20 W. T. 18 N.

North between secs 13 & 18
va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 7, 12, 13 & 18.

South 40 chs broken
Thirdrate

North 40 chs undulating plateau Secondrate

Between Ranges 19 & 20 W. T. 18 N.

North between secs 7 & 12
va 13° 15' E

4000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruc-
-ions for 1/4 sec. cor.

6820 Ravine Course N.E.

6700 Same Ravine Course N.W.

8000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruc-
ions for corner to
Sections 1, 6 7 & 12
Land broken clay
hills
Thirdrate

Between Ranges 19 & 20 W. T. 18 N.

North between secs 1 & 6
va 13° 15' E

645 Ravine Course N.W.

1820 Ravine Course N.

2645 Ravine Course S.W.

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

8000 Set post deposited
Charred stake and
raised mound of earth
with pits as per instruct-
ions for corner to Town-
ships 18 and 19 N Ranges
19 and 20 West & Secs 1. 6. 31 & 36

South 40 chs broken
Thirdrate
North 40 rolling
bottom land Firstrate

Between Townships 18 and 19 N R 19 W

From the Corner to
Townships 18 and 19 N.
Ranges 19 and 20 West
I run East on a
Random line between
Said Townships, va. 13° 18' East setting
temporary half mile
and mile posts at every
40 and 80 chains
and at 5 miles 79
chains .75 lks I intersect
the East Boundary 72
lks north of Corner to
Townships 18 and 19 N
Ranges 18 and 19 W.

Therefore the Correction
will be 25 lks west
and 12 lks south
per mile and the course
will be N. 89° 55' W.

Between Townships 18 and 19 N R, 19 W.

From the cor to Towns. 18 & 19 N. Rs 18 & 19 West
True North 89° 55' West on a
true line bet secs 1 & 36
va 13° 18' E

3800 Ravine Course S.E.
4000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec. Cor.
7430 Ravine Course N.E.
8000 Set post deposited
charred stake and raised
mound of earth with pits
as per instructions for
Corner to secs 1, 2, 35 & 36

Sand rolling
Secondrate

North 89° 55' West on a true line between Secs 2 & 35
va 13° 18' E
1750 Ravine Course N.E.
3720 Ravine Course N.E.
4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
8000 Set post deposited Charred Stake and raised mound of Earth with pits for corners to Secs 2 3 34 & 35
Land Broken Clay hills
Shindrath

North 89° 55' West on a true line between Secs 3 & 34
va 13 18' E
4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
8000 Set post deposited Charred Stake and raised mound of earth with pits for Cor to Secs 3, 4 33 & 34
Land Broken Clay hills
Shindrath

North 89° 55' West on a true line between secs 4 & 5
ra 13° 15' E

2 00 Leave hills and enter Bottom bears N 8

4 00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

80 00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 4. 5 3288

Land undulating
Clay soil
Limestone

North 89° 55' West on a true line between secs 5 & 32
ra 13° 15' E

16 80 Ravine 2 00 chs wide Course N W

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

80 00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 5. 6. 31 & 32

Land undulating
Clay soil
Good grass
Limestone

Between Townships 18 and 19 R 19 W

North 89° 53' West on a true line between Secs 6 & 7
va 13° 15'

3100 Leave Bottom and enter dividing ridge bears N W
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
6600 Leave dividing ridge and enter Bottom bears N. W.
7975 The Corner to Townships 18 and 19 N. Ranges 19 & 20 W

Land rolling
Clay soil
Thin strata

August 5th 1872

General Description

Clear Creek waters this Township in the South-West. Has some good bottom land in North and central portion of the Township and good Table land in the eastern Remainder of the Township is mostly broken clay hills & Thin strata
Has some timber ash oak & Cedar in the Canons

Between Ranges 19 and 20 W. T. 19 N.

From the corner to Townships 18 and 19 N. Rs 19 and 20 W. Trun

North between secs 31 & 36
va 13° 18' E

2000 Leave Bottom and enter clay hills bears N 14 & 15

3990 Gulch Course N.

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 25. 30. 31 & 36

Bottom. First rate
Upland Second rate

Between Ranges 19 and 20 W. T. 19 N.

North Between secs 25 & 30
va 13° 18' E

2000 Canon Course N.W.

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

5600 Canon Course N.W.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 19. 24. 25 & 30

Land Broken hills
Third rate

Between Ranges 19 & 20 W. T. 19 N.

North between secs 19 & 24
va 13° 15' E

4000	Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 Sec Cor
5160	Drain Course N.W.
5650	Drain Course N.W.
8000	Set post. deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 13. 18. 19 & 24

Land Broken Clay hills
Thirdrate

Between Ranges 19 & 20 W. T. 19 N.

North between secs 13 & 18
va 13° 13' E

2570	Canon Course N.W.
4000	Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.
4700	leave Upland and enter Bottom bears S.W.
8000	Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 7. 12. 13 & 18

Upland Broken
Thirdrate
Bottom, dark sandy soil good secondrate

North between Secs 7 & 12
r a 13° 12' E

1500 Drain Course N.W.
4000 Set post deposited
Charred stake and
raised Mound of
earth with pits as
per instructions
for 1/4 Sec. Cor.
7150 Drain Course E.
8000 Set post, deposited
charred stake and
raised mound of
earth with pits
as per instructions
for Corner to secs
1, 6, 7, & 12

Land, Dark sandy
soil, Too of grass
Firstrate

North between Secs 1 & 6
r a 13° 12' E

2120 Leave high Bottom & enter
Low Bottom bears N.W. & S.E.
2510 Lilian Creek 35 lks wide
runs S.E.
3360 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner
fractional secs. 1 & 6, on
right bank of South
Fork of Loup River
which, here runs S.E.
I now cause a flag to
be ~~set~~ on the left bank
of the river and in line
between secs 1 & 6. from
the Corner I measure
a base ~~west~~ East 500 chains
to a point, from which
the flag bears N. 23° 57' W
which gives for the
distance across the
river, 11.25 chains to

Tan. 65°03' = 2.25132.
2.25132 × 5.00 chs. = 11.25660 chs.

Between Ranges 19 and 20 W. T. 19 N.

which add 33.60 chains
makes,
44.85 44 90 To the flag on the left
bank of the river; set
post deposited charred
stake and raised mound
of earth with pits
for corner to fractional
secs 1 + 6
Note - the point for 1/4
sec. Cor. falling in river
it cannot be established
59 20 Slough Course S.E.
80 00 Set post. deposited
charred stake and
raised mound of
earth with pits
for corner to Townships
19 and 20 N Ranges
19 and 20 West. 1 Secs. 1. 6. 31 + 36

Land Sandy
Poor grass
Third rate

Between Townships 19 and 20 N. R. 19 W.

From the Corner to
Townships 19 and 20 N
Ranges 19 and 20 W. I run
East on a random line
between said Townships
setting temporary half
mile and mile corners
at every 40 and 80 chs
and at 5 miles 78 chs.
80 lks. I intersect the
East Boundary 66
lks. north of the corner
to Townships 19 and 20 N
Ranges 18 and 19 West

Therefore the correction
will be 1 chain 20 lks
west and 11 lks. South
per mile and the course
will be N. 89° 55' W —

Between Townships 19 & 20 N R 19

From the cor to Towns 19 & 20 N R 18 & 19 West

1. run North 89° 55' West on a true line between secs 1 & 36

va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

7520 Drain Course S.E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 1 2 35 & 36

Land Undulating
Clay soil
Firstrate

Between Townships 19 & 20 R. 19 W.

~~North between secs 2 & 35~~

va 13° 18' E

North 89° 55' West on a true line between secs 2 & 35

va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

5420 Drain Course S.E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 2. 3. 34 & 35

Land Undulating
Clay soil
Firstrate

Between Townships 19 & 20 N R 19 W

North 89° 55' West on a true line between secs 3 & 34

va 13° 18' E

6000 Drain Course S.W.

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 3. 4. 33 & 34

Land Rolling
Clay Soil
Good grass
First rate

Between Townships 19 & 20 N.R. 19 W.

North 89° 55' West on a true line between secs 4 & 33

va 13° 18' E

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

5460 Drain Course S.E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Cor to secs 4.5. 32 & 33

Land Rolling. Dark sandy soil. Good second rate

Between Townships 19 & 20 N R. 19 W

North 89°56' West on a true line between secs 5 & 32

va 13° 15' E

600 Drain Course S.W.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 5. 6. 31 & 32.

Land Rolling
Dark Sandy soil
Good grass
Good second rate

Between Townships 19 & 20 N R 19 W

North 89°55 West on a true line between secs 6 & 31

va 13° 15' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor.

7050 Old Wagon Trail brs. N.W. & S.E.

7880 The corner to Townships 19 & 20 N Ranges 19 & 20 West

East 70 chs Rolling clay soil First rate
Remainder Sandy
Poor grass
Third rate

August 6th 1872

General Description

This Township is watered by the South Fork of Soup River, which runs East through the Township.

There are several groves of Cottonwood on River bank and on small islands. Clumps of Box Elder, Ash and Cedar grow in gulches.

Soup Valley is about three miles in width and is generally good agricultural lands. There is also a considerable quantity of first rate land in the Southern and Central part of the Township

Between Ranges 19 and 20 W. T. 20 N.

From the Corner to
Townships 19 and 20 N.
Ranges 19 and 20 W.
Trim
North between Secs 31 & 36
va 13° 15' E

350 Old Wagon Trail bears N W & S E

4000 Set post deposited charred stake and raised of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 25, 30, 31 & 36

Rolling Clay soil
First rate

North between Secs 25 & 30
Va 13° 15' E

3800 Leave Bottom and enter Upland bears E. & W.

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

4700 Ravine Course S.E.

8000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for Corners to Secs 19 24 25 & 30

Bottom undulating
Firstrate
Upland Secondrate

North between Secs 19 & 24
Va 13° 15'

3750 Ravine Course S.E.

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

8000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for Corners to Secs 13, 18, 19 & 24

Land, Broken Clay hills
Thirdrate

Between Ranges 19 and 20 W. T. 20 N.

North between Secs 13 & 18
Va 13° 15' 8

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 7, 12, 13 & 18

Land Undulating
Tableland
Secondrate

Between Ranges 19 and 20 W. T. 20 N

North between Secs 7 & 12
Va 13 15' 8

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

7850 Drain Course W

7975 Drain Course W

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 1, 6, 7 & 12

Land Undulating
Tableland
Secondrate

Between Ranges 19 and 20 W of 19 N.

North between Secs 1 & 6
ra 13° 15' E

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec Cor

76 78 Intersect 5" Standard Parallel 8,52 chs East of the 1/4 sec, cor, on South Boundery of Sec 31. 9. 24 N 19 W and set post deposited Charred Stake and raised mound of earth with pits as per instructions for closing Corner to Secs 1 & 6 Town 20 N. Rs 19 and W

Land Rolling Dark Sandy soil Second rate August 7th 1872

General Description

This Township has about twelve sections of good Bottom land on the south Boundery The remainder is Second rate Tableland high, dry, and destitute of living water, and but little timber.

Between Ranges 20 and 21 W. T. 17 N.

From the corner to Township 17 N. Ranges 20 and 21 W., on the 4" Standard Parallel N. Trun

North between secs 31+36

va 13° 15' E

2300 Drain Course E.

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

6800 Mud Creek. dry on line, water stands in deep holes Co. E.

8000 Set post deposited charred stake and raised mound of earth as per instructions for corner to secs 25. 30. 31 + 36

Land rolling sandy
Second rate

Between Ranges 20 and 21 W. T. 17 N.

North between secs 25+30

va 13° 15' E

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 19. 24. 25+30

Land rolling
Sandy soil
Second rate

Between Ranges 20 and 21 W. of T. 17 N.

North between Secs 19 + 24
va 13° 15' E.

1200 Drain. Course S.E.

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

8000 Set post deposited charred
stake and raised
mound of earth with
pits as per instructions
for corner to Secs
13, 18, 19 + 24

Land gently rolling
Prairie

Between Ranges 20 and 21 W. of T. 17 N.

North between Secs 13 + 18
va 13° 15' E.

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

8000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for corner to
Secs 7, 12, 13 + 18

Land gently rolling
Dark sandy soil
Good grass
Prairie

Between Ranges 20 and 21 W. T. 17

North between secs 7 & 12
va 13° 15'

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec, cor.

6000 Leave Bottom and enter Clay hills bears N.W. & E.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 1, 6, 7 & 12

Bottom land level
Clay soil Good grass
First rate
Upland broken
Thirdrate

Between Ranges 20 and 21 W. T. 17 N

North between secs 1 & 6
va 13° 18' E

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 sec, Cor.

5800 Deep Gulch 500 chs wide
Course E,

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Townships 17 and 18 N. Ranges 20 and 21 West & secs. 1. 6. 31 & 36.

Land very broken
Thirdrate

From the corner to
Townships 17 and 18 N
Ranges 20 and 21 West.
Trun
East on a random line
between said Townships
Var. 13° 18' E
setting temporary half mi
and mile posts at every
40 and 80 chains, and at
5 miles 79 chs 07 lks
I intersect the East
Boundary 63 lks South
of the corner to Township
17 and 18 N Ranges 19 and 20 W.

Therefore the correction
will be 93 lks. West
and 10½ lks. North per
mile and the course will be
S. 89° 56' W —

South 89° 56' West on a true
line between Secs 1 & 36
Va 13° 18' E
4000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruct
-ions for 1/4 sec, Cor,
8000 Set post deposited
charred stake and
raised mound of earth
with pits as per
instructions for Corner
to Secs 1, 2, 35 & 36

Land gently undulating
Clay soil Good grass
First rate

South 89° 56' West on a true line between Secs 2 + 35 on 13° 18' E

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. cor.

5200 Ravine Course N

8000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for Corner to Secs 2, 3, 34 + 35

Land rolling. Clay soil First rate

South 89° 56' West on a true line between Secs 3 + 34 on 13° 18' E

2920 Drain Course NE

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

5200 Drain Course SE

6010 Drain Course NE

8000 Set post deposited Charred Stake and raised mound of earth with with pits as per instructions for Corner to Secs 3, 4, 33 + 34

Land rolling Wood second rate

Between Townships 17 and 18 N R 20 W

South 89° 56' West on a true line between secs 4 & 33

va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs. 4, 5, 32 & 33

Land rolling, Ed broken
Second rate

Between Townships 17 and 18 N. R. 20 W.

South 89° 56' West on a true line between secs 5 & 32

va 13° 18' E

1200 Drain Course S E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

5525 Drain Course N E

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for cor. to secs 5 6 31 & 32

Land - Clay hills
Second rate

Between Townships 17 and 18 N R 20 W

South 89° 5 E West on a true line between secs 6 & 31

va 13° 18 E

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

7907 The Corner to Townships 17 and 18 N Ranges 20 and 21 West

Land broken day hills

Thirdrate

August 9th 1872

General Description

This Township possesses a large amount of good agricultural land covered with a rich growth nutritious grass. Water is found in Mud Creek in deep holes at all seasons, also in the Branch of the same in the South East. No timber is found on these streams. And but little among the hills

Between Ranges 20 and 21 W. P. 18 N.

From the Corner To
Townships 17 and 18 N
Ranges 20 and 21 W.
Run
North between secs 31 + 36
on 18° 18' E

4000 Set post - deposited
Charred Stake and
raised mound of earth
with pits as per
instructions for 14 Sec. Cor.

8000 Set post deposited
Charred Stake and
raised mound of earth
with pits as per
instructions for Corner
To Secs. 25 30 31 + 36

Land Very Broken
Thibdrate
Scattering timber ~~in the~~
~~Ravine~~ in S. 4000 chs

Between Ranges 20 and 21 W P. 18 N

North between secs 25 + 30
on 13° 18' E

4000 Deep Ravine 200 chs wide Course E
4000 Set post deposited charred
Stake and raised mound
of earth with pits as per
instructions for 1/4 Sec. Cor.
8000 Set post deposited charred
Stake and raised mound
of earth with pits as
per instructions for Corner
To Secs 19, 24, 25 + 30

Land Very broken
Thibdrate
Scattering timber in deep
Ravine

North between Secs 19 & 24
on a 13° 18' E

4000 Set post deposited
Charred Stake and
raised mound of
earth with pits as
per instructions
for 1/4 Sec. Cor.

8000 Set post deposited
Charred Stake and raised
mound of earth with pits
as per instructions for
Corner to Secs 13, 18, 19 & 24

Land Very Broken
Thirdrate

North between Secs 13 & 18
on a 13° 18' E

4000 Set post deposited Charred
Stake and raised mound of
earth with pits as per
instructions for 1/4 Sec. Cor.

8000 Set post deposited Charred
Stake and raised mound
of earth with pits as per
instructions for Corner to
Secs 7, 12, 13 & 18

Land Broken
Thirdrate

Between Ranges 20 and 21 W. T. 18 N

North between secs 7 & 12
va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 1, 6, 7 & 12

Land very broken
Thirdrate

Between Ranges 20 and 21 W. T. 18 N.

North between secs 1 & 6
va 13° 18' E

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

6300 Canon Course NW

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 18 and 19 N. Ranges 20 and 21 W. and Sections 1. 6. 31 & 36 —

Land very broken
Thirdrate

Between Townships 18 & 19 N. R. 20 W.

From the Corner to Townships 18 and 19 N. Ranges 20 and 21 West Trun

East on a random line between said Townships (Va. 13° 15' E.) setting temporary Corners at every 40 and 80 chs and 5 Miles 76 chs, 61 lks, 2 intersect the East Boundary 1 Chain 44 lks south of Corner to Townships 18 & 19 N. Ranges 19 & 20 W

Therefore the Correction will be 3 chs. 39 lks West and 24 lks North per Mile and the course will be S. 89° 50' W

Between Townships 18 and 19 N R 20 W

From the corn to Towns. 18 & 19 N. Rs 19 & 20 W Orun

South 89° 50' West on a true line between Secs 1 & 36

Va 13° 15' E

1300 Leave Bottom and enter hills bers N & S

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 114 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 1, 2, 35 & 36

Bottomland First rate
Upland broken
Third rate

South 89°50' West on true line between Secs 2 & 35 a 12°15' E

1955 Ravine Course N

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

7620 Ravine Course N

8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Corner to Secs 2, 3, 34 & 35

Land Broken clay hills
Thirdrate

South 89°50' West on true line between Secs 3 & 34 a 13° 18' E

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

8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Corner to Secs. 3, 4, 33 & 34

Land Very Broken
Thirdrate

Between Townships 18 & 19 N R 20 W

South 89° 50' West on a true line between Secs 4 & 33
va 13° 18' E

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

7180 Ravine N.W.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Secs 4. 5. 32 & 33

Land Very broken
Thirdrate

Between Townships 18 & 19 N. R. 20 W.

South 89° 50' West on a true line bet Secs 5 & 32
va 13. 18' E

1150 Leave hills and enter level valley bears N & S

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

7800 Ravine Course N.E

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 5. 6. 31 & 32

Here leave valley and enter hills bears N. E & S. W.

Valley, level, good deep rich soil, Good grass
Firstrate
Upland Secondrate

Between Townships 18 and 19 N R 20 W

South 89°50' West on a
trueline between Secs 6 & 31
va 13° 18' E

30 50 Ravine Course N

4000 Set post deposited
charred stake and
raised mound of
earth with pits for
1/4 Sec. Cor.

7661 The corner to Townships
18 and 19 N, Ranges
20 and 21 West

Land Clay hills
Thirdrate

August 10th 1872

General Description

This Township is generally
high, dry, broken clay
hills, and destitute of living
water.

Some timber Box Elder
ash, oak & Cedar is found
in gulches.

Between Ranges 20 and 21 W. G. 19 N.

From the corner to Town-ships 18 and 19 N Ranges 20 and 21 West.

I run

North between sec 31 & 36 va 13° 18' E

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 25, 30, 31 & 36

Land rolling Clay soil
Good grass
Pinistrate

Between Ranges 20 and 21 W. G. 19 N.

North between Secs 25 & 30 va 13° 18' E

2650 Ravine Course N.

4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to secs 19 24 25 & 30

Land rolling, Clay soil
Good grass
Pinistrate

Between Ranges 20 and 21 W.T. 19 N

North between Secs 19 & 24
va 13° 18' E

3961 Ravine Course N

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 13.18.19 & 24

Foot hills Clay soil Secondrate

Between Ranges 20 and 21 W.T. 19 N.

North between Secs 13 & 18
va 13° 18' E

450 Same Ravine Course N.E.

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

7870 Ravine Course NE

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs, 7.12.13 & 18

Broken Clay hills Thirdrate

Between Ranges 20 and 21 W. T. 19 N

North between Secs 7 & 12
va 13° 18' E

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

5000 Leave Upland and enter Bottom bears E. & W.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs. 1.6.7 & 12

Upland Thirdrate
Bottom Undulating
Sandy Second rate

Between Ranges 20 and 21 W. T. 19 N.

North between Secs 1 & 6
va 13° 18' E

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

4015 Victoria Creek 15 lks wide 3 ft. deep runs N. E.

4800 Same Creek 15 lks wide runs N. W.

5540 Same Creek 15 lks wide runs N. E.

6950 Same Creek 15 lks wide runs W.

7360 Same Creek 10 lks wide runs E.

7730 Same Creek 15 lks wide runs W.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to Townships 19 and 20 N. Ranges 20 and 21 W. & Secs. 1.6.31 & 36.

Land rolling Sandy
Second rate

From the corner to Township 19 and 20 N Ranges 20 and 21 W I run

East on a random line between said Townships (Va. 13° 16' East) setting temporary posts at every 40 and 80 chains

At 359.63 chains intersect a bend of right bank of South Fork of Loup River. Where I set a temporary post. Cause my flag to be set on the opposite bank of the bend of the river and in the random line

From the temporary post I run South 2.44 chs thence East, on an offset Sine 49.09 to a point thence North to the flag. set temporary (one under post) port in place of flag. At 423.36 chains intersect right bank of Same River. I cause

my flag to be set on left bank and from the temporary port on right bank I measure south 500 chains to a point from which the flag bears N 56° 6' E. which gives for the distance across the River 7.44 chains. set temporary post in place of flag.

At 5 miles 75 chains 63 lks I intersect the East Boundery 90 lks south of Corner to Townships 19 and 20 N Ranges 19 and 20 W.

The Correction will therefore be 4 chains 37 lks West and 15 lks north per mile & the course will be.

S. 89° 54' W

From the cor to Towns. 19 & 20 N Rs. 19 & 20 West Trans

South 89° 54' West and true line between Secs 1 & 36 ra 13° 18' E

3400 Leave sand ridges and enter low rich grass bottom bears N W & S E

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

44.83 Intersect left bank S. Fork Coup. River

5020 Set post deposited charred stake and raised mound of earth with pits as per instructions - on left bank of South Fork of Soup River - for meander corner to fractional secs 1 & 36 - The distance across the river on the random was found to be 7.44 chains -

52.27 Intersect right bank S. Fork Coup River

5704 Set post deposited charred stake and raised mound of earth with pits as per instructions - on right bank of the River

for meander corner to fractional secs 1 and 36

66.91 Intersect right bank S. Fork Coup River

7128 Set post deposited charred stake and raised mound of earth with pits as per instructions - in bend of right bank of the river - for meander corner to fractional secs. 1 and 36

The line running in the river. I run South 2.44 chs. on offset line; thence S. 89° 54' W. on true line 13.09 chs.

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Witness corner 2.44 chs. 50 lks. of point for cor to Fractional sections 1 & 35 & 36

East 34 chs Sandridges 3" rate Remainder Grass land 1st rate

Continue offset line from Witness corner

South 89°54' West on a
between 2 & 35 Va. 13°18' E. 35

13 18

At 36.00 chs. I run North 2.44 chs
on offset back to true line and

36.00
~~34.00~~ Set post deposited
charred stake and raised
mound of earth with pits as per
instructions for corner
to fractional secs 2 & 35

4000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruct
-ions for 1/4 sec. cor.

8000 Set post deposited
charred stake and
raised mound of
earth with pits as
per instructions for
corner to secs 2. 3. 34 & 35

Land Sandy - Thirdrate

South 89°54' West on a
true line between secs 3 & 34
Va 13°18' E

4000 Set post deposited charred
stake and raised
mound of earth with
pits as per instructions
for 1/4 sec. cor.

5430 Drain Course N.

8000 Set post deposited
charred stake and raised
mound of earth with pits
as per instructions for
corner to secs 3. 4. 33 & 34

Land rolling Sandy
soil Thirdrate

Between Townships 19 & 20 N R 20 W

South 89° 54' West on a True line between Secs 4 & 3
va 13° 16' E

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

8000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for Corner To Secs 4. 5. 32 & 3

Land rolling
Dark sandy soil
Good Secondrate

Between Townships 19 & 20 N. R. 20 W.

South 89° 54' West on a True line between Secs 5 & 32
va 13° 16' E

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 1/4 Sec. Cor.

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner To Secs 5. 6. 31 & 32

Land gently undulating
Soil First rate

Between Township 19 and 20 N. R. 20 W.

South 89°54' West on a true line between secs 6 & 31
ra 13° 16' E

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

5100 Log Creek Course N.W.

7563 The corner to Townships 19 and 20 N Ranges 20 and 21 W

Land rolling
Firstrate

August 11th 1872

General Description

This Township is watered by the South Fork of Loup River which runs through the North East Corner, by Silian Creek on the East Boundery a beautiful stream of clear cool spring water, and Victoria Creek which runs along the West Boundery of Section 6. also a beautiful stream of clear cold running spring water. About one third of this Township is in the River valley and is generally first and second rate land. The Western portion of the Township in the hills is rolling generally first and second rate clay land. The Eastern is very rough and broken Third rate. Large quantities of Cedar is found in the Canons in this portion of the

Between Ranges 19 and 21 W. T. 20 N.

From the corner to Townships 19 and 20 N. Ranges 20 and 21 W. I run

North between Secs 31 & 36 on a 13° 15' E

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

4480 Victoria Creek 15 lks wide 3 ft deep runs S.E.

6950 Set post deposited charred stake and raised mound of earth with pits as per instructions, on right bank of South Fork of Loup River for corner to Fractional secs 31 & 36.

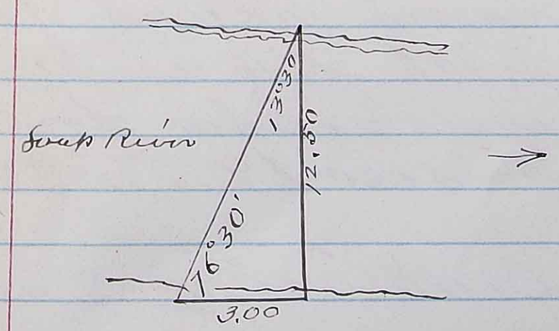
I now cause a flag to be set on left bank of the river and in line between Secs 31 & 36 from the corner measure a base West 3,00 chains to

Between Ranges 20 and 21 W. T. 20 N.

a point, from which the flag bears N. 76 30' E which gives for the distance across the river 12,50 chains to which add 69,50 chains makes 82,00 chains to the flag on the left bank of the River

Note – The point for corner to Secs 25, 30, 31 & 36 falling in the river it cannot be established.

Land rolling, Sandy soil
Second rate



Between Ranges 20 & 21 W. T. 20.

North between Secs 25 & 30
on a 13° 15' E

2.00 Set post deposited charred stake and raised mound of earth with pits as per instructions — in place of flag on the left bank of the River and 2.00 chains north of the Sec. Cor.

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

8.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 29, 24, 25 & 30

Land rolling S. 40 cts. Sandy Third rate. N. 40 dark sandy soil Second rate

Between Ranges 20 & 21 W. T. 20 N.

North between Secs 19 & 24
on a 13° 15' E

3.75 Old Wagon Trail bears N. W. & S. E.

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

8.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Corner to Secs 18, 13, 19 & 24

Land rolling. Dark Sandy Soil Second rate

Between Ranges 20 & 21 W. T. 20 N.

North between Secs 13 & 18
Va 18° 18' E

300 Leave Bottom Ed enter Upland
bears E & N

4000 Set post deposited charred
stake and raised mound
of earth with pits as
per instructions
for 1/4 sec. Cor. from which
A cedar 14 in. dia. bears S. 3° 15'
12 lks dist

4050 Cedar Gulch Course E

4550 Gulch Course S.E.

5320 Gulch Course E.

6250 Cañon Course S.E.

8000 Set post deposited
charred stake and
raised mound of earth
with pits as per
instructions for corner
to secs 7, 12, 13 & 18

Land, terribly broken
by Cañons
Box Elder Elm Cedar ash
& oak in Canyons Shirdrate

Between Ranges 20 & 21 W. T. 20 N.

North between Secs 7 & 12
Va 13° 18' E

4500 Cañon 200 lks. wide Course S.E.

4000 Set post deposited charred
stake and raised mound
of earth with pits
as per instructions for
1/4 Sec. Cor. from which
An Elm 18 in. dia. bears
S. 43° 45' W 85 lks. dist.

5130 Gulch Course N.E.

7000 Leave Clay hills Ed enter
Sand hills bears N. 70° SE

8000 Set post deposited
charred stake and
raised mound of earth
with pits as per instruct-
ions for corner to secs
1, 6, 7 & 12

Land Broken
Shirdrate

Between Ranges 20 and 21 W. T. 20 N

North between Secs 1 & 6
Va 13° 18' E

4000 Set post deposited Charred Stake and raised mound of earth with pits as per instructions for 1/4 Sec. Corner

7571 Intersect 5" Standard Parallel ~~14.35~~ 12.00 chains East of the 1/4 Sec. cor. on South Boundary of Sec 31, T. 21 N. R. 20 W and set post deposited charred stake and raised mound of earth with pits as per instructions for closing Corner to Secs 1 & 6 T 20 N. R. 20 W

Land Sand hills
Good grass for grazing
Soil Third rate
August 12th 1872

Copied from Vol 239 page 1
January 24 1922
Robert Harry
State Surveyor

For General Description
SEE Vol. ~~26~~ 239. page 1.
H. S.

General Description

This Township is watered by Victoria Creek in the Southwest Corner. and by the South Fork of Loup River which runs East through Township.

Near one-half of the land in the Township lies in the river Valley and is rolling dark sandy soil generally of good quality. The Central and Northern portion is rolling tableland - Clay & sandy Soil. The Western portion is very broken

Box Elder, elm, ash, Cedar and Oak abound in the canyons, A few cottonwoods and willows grow on river bank,

General Land Office • Original Field Notes

Book Number

238

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.