

# GENERAL LAND OFFICE • ORIGINAL FIELD NOTES

BOOK NUMBER

**241**

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

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

3  
71

6<sup>TH</sup> S. P. N.

	212	138	91	43	24.
	204	196	131	83	37
	190	124	77	30	23.
	182	174	117	70	23
	167	112	64	17	22.
	159	151	105	57	9
	145	98	50	3	T. 21 N.
	5 <sup>TH</sup>	S. P.	N.		
	24.	23.	22.	21.	R.20W.

3 1/2 G. N. W.

(pt. 1)

101 3  
71

Field Notes

of the survey of the  
 Eastern lines of Townships  
 21, 22, 23 and 24 of Range  
 20, 21, 22, 23 and 24 all  
 North of the base line and  
 West of the 6<sup>th</sup> Principal  
 Meridian in the State of  
 Nebraska surveyed by  
 Robert Harvey, deputy  
 Surveyor under joint contract  
 number 66 bearing date  
 the 16<sup>th</sup> day of August  
 A. D. 1872 wherein  
 Nicholas J. Paul and  
 Robert Harvey are joint  
 Contractors with C. E.  
 Cunningham Master State  
 Surveyor General for the  
 district of Iowa and  
 Nebraska

Contract 66

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31

Survey begun June 18  
 1873  
 Survey finished July 5<sup>th</sup> 1873

(B)

Begin at the established  
Names and duties of assistants

McClain McLeary Chairman  
Mrs Anderson                      Schumann  
J. S. Brock                      Grossman  
G. W. McMillan Cornerman  
Messon Rhoni Stagnan

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

Begin at the established  
Standard Corner to Townships  
21<sup>N</sup> 21<sup>W</sup> Ranges 20 and 21<sup>W</sup>  
run

North on the range line  
between sec. 31 & 36  
Ta 13086'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 section 25. 30 31  
and 36  
Sand Sand hills  
Soil Thunder

Between Pages 20-21 W. S. 21 1/2

North between Secs 25 & 30  
7° 13' 06" E.

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

8000 Set post deposited  
chanced stake and raised  
mound of earth with  
pits as per instructions  
for corner sections  
19, 30, 21, 25

Clay hills  
Soil 2<sup>nd</sup> rate

Between Pages 20 & 21 W. S. 21 1/2

North between Secs. 19, 24  
7° 13' 06" E.

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

8000 Set post deposited chanced  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 15, 19, 23, 24

Sand hills  
Soil 1<sup>st</sup> rate

6

Between Ranges 20-21 T. 21 N.

North between secs 13-18  
R<sup>a</sup> 13° 06' E4000 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  
7, 12 and 13Sand hills  
Soil Thirstate

7

Between Ranges 20-21 T. 21 N.

North between secs 7-12  
R<sup>a</sup> 13° 06' E4000 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 6, 7, 1 and 12Sand hills  
Soil Thirstate

Between Ranges 20 & 21 T. 21 N.

North between secs 1 & 6

$11^{\circ} 13' 06'' E$

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

80000 Set post deposited  
chained stake and raised  
mound of earth with  
pits as per instructions  
for Corner to Townships  
21 and 22 N. Ranges  
20 & 21 West

Sandhills  
Soil Thudrate

Between Tps 21 & 22 N. R 20 W

From the corner to Townships

21 and 22 N. Ranges 20 & 21

N. Run East on a  
random line between  
said Townships

$11^{\circ} 13' 16'' E$

I set temporary corners

at every 11000 and 8000

chains and at 5 miles

76 chains and 61 links

to a point 88 links

South of the corner to

Townships 21 & 22 N. Ranges

19 & 20 W.

Therefore the correction

will be 3 chains and 89

links West and  $11\frac{1}{2}\%$  links

North per mile

and the course will be

$S. 89^{\circ} 54' W.$

Between Townships 21, 22 N. R. 20 W.

From the corner to H  
Townships 21, 22 N. Ranges  
19 and 20 W. From

5895<sup>52</sup> Set post on true line between  
secs. 1 and 36

$7^a$   $13^{\circ} 06' E.$

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 1, 2,  
36 and 36

$\frac{1}{2}$  Rate

Between Tps 21, 22 N. 20 W

5895<sup>52</sup> West on true line  
between secs. 2, 35  
 $7^a$   $13^{\circ} 06' E.$

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 2, 3, 34 & 35

Sand hills  
Soil thinstrate

Between Tps 21 & 22 N. R 20 W.

889.54' West on true line  
between secs 3 & 34  
7<sup>a</sup> 13° 06' 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 3, 4, 33 & 34  
Sand hills  
Soil Thirdate

Between Tps 21 & 22 N. R 20 W.

889.54' West on true line  
between secs 4 & 33  
7<sup>a</sup> 13° 06' 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 4, 5, 32 & 33  
Sand hills  
Soil Thirdate

Between Sp. 21 & 22 N. 20 W.

884.57' Nest on true line  
between secs 5 & 32  
7<sup>th</sup> 13° 06' E.

4000 Set post deposited.  
Charred stake and raised  
mound of earth with pits  
as per instructions for  
7/4 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 and 32

Sand hills  
Soil Thierdrate

Between Sp. 21 & 22 N. 20 W.

884.57' Nest on true line  
between secs 6 & 31  
7<sup>th</sup> 13° 06' E.

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

7661 The corner to Townships  
21 and 22 N. Ranges 20  
and 21 West  
Sand hills  
Soil Thierdrate

June 18" 1878

Bethany

## General Description

This township is composed of very rolling sandhills soil is Thudrate but produces a fair growth of grass for grazing.

Between Ranges 20 - 21 T. 22 71

From the corner to townships 21 and 22 T. Ranges 20 & 21 W. 22 N. North on the range line between secs. 31 & 36  
 $13^{\circ} 06' E$

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 and 36

Sand hills  
 Soil Thudrate

Between Ranges 20 & 21 S. 22 N.

North between secs 25 & 30

no 13° 56' 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  
19, 30, 24 and 25

Sand hills,  
Soil Third rate

Between Ranges 20 & 21 S. 22 N.

North between secs 19 & 24

no 13° 56' E.

11000 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 18, 19  
13 and 24

Sand hills,  
Soil Third rate

Between Ranges 20 & 21 S. 22 N.

North between secs. 13 & 15  
7<sup>a</sup> 13° 06' 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

7, 8, 12 and 13

Sand hills  
Soil Thirdate

Between Ranges 20 & 21 W. 22 N.

North between secs. 7 & 12  
7<sup>a</sup> 13° 06' 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<sup>and</sup> 12

Sand hills  
Soil Thirdate

22

Between Ranges 20 + 21 S. 22

North between sees 1 + 6

7/2 13° 06' E

14000 Set post deposited shared  
stake and raised mound  
growth with pits as  
per instructions for  
1/4 sec cot7000 Leave Sandhills and  
cutty Bottoms bears Morse8000 Set post deposited  
shared stake and  
raised mound of grass  
with pits as per  
instructions for corner  
to ~~Section~~ Townships 22 + 23  
Ranges 20 + 21 West.  
Sand hills  
Soil Thiridate

23

Between Townships 22 + 23 R 20

From the corner to

Townships 22 + 23 N

Ranges 20 + 21 W. I run

East on random line

between said Townships

7/2 13° 06' E.

I set temporary corners  
at every 4000 and 8000  
chs and at 5 miles  
78 chains and 45 lks  
to a point 140 links

South of the corner to

Townships 22 + 23 N.

Ranges 19 + 20 W.

Therefore, the correction  
will be 15.5 lks West  
and 2 3/8 links North  
per mile and my course  
will be

S. 89° 50' W.

Between Sps 22 & 23 N. R. 20 W.

From the corner Township  
22 & 23 N. Range 19 & 20  
West 1/4 sec.

38950 West on true line  
between secs 1 & 36  
Va 13° 10' E.

4000 Set post deposited  
charred stake and raised  
mound of earth with  
pits as per instructions  
for 1114 sec. cot.

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

Sand hills  
Soil Thirstate

Between Sps. 22 & 23 N. R. 20 W.

38950 West on true line  
between secs 31 & 35  
Va 13° 10' E.

Set post deposited  
charred stake and raised  
mound of earth with  
pits as per instructions  
for 1114 sec. cot.

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

Sand hills  
Soil Thirstate

24  
26

Between Tps 22 + 23 R 20 W

3890.50' Nest on true line  
between secs 3 + 34  
7<sup>th</sup> 130° 10' 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  
3, 4, 33 and 34

Sandy foot hills  
Soil Thudrate

27

Between Tps 22 + 23 R 20 W

3890.50' Nest on true  
line between secs 4 + 33  
7<sup>th</sup> 130° 10' E

2000 Leave upland and enter  
Bottom bears N101° 56'  
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  
Land level Bottom  
Soil forstrate  
good grass land

Between Sps 22 + 23 N. R 20 W

S89°50' West on true line  
between secs 5 + 32  
1/4 13° 10' E

- 8.50 Enter low bottom bars 4000 North and South
- 20.15 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on left bank of North Soup river
- 31.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on left bank of N. Soup
- 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor
- 50.00 Enter high bottom bars New 58
- 80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 31 + 32 first rate bottom land

Between Sps 22 + 23 N. R 20 W

S89°50' West on true line  
between secs 6 and 31  
1/4 13° - E

Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor The corner to townships 22 + 23 North Ranges 20 + 21 West Meandering Bottom Soil first rate

General Description June 19<sup>th</sup> 1878

This township is crossed by the North Soup river. Timber consists of a few clumps of Willows along banks and on small islands. Some good bottom land and hay ground. The township is better adapted to grazing than Agriculture

Between Ranges 20 & 21 S. 23 T.

From the corner to Town 44  
22 & 23 North Range 20  
21 West 1/2 run  
North on the range line  
between secs 31 & 36  
7<sup>th</sup> 130 - E

4000 Set post deposited  
Charred stake and raised mound of earth with pits as per instructions for 1/2 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  
Muddating bottom  
Soil firstrate

Between Ranges 20 & 21 S. 23 T.

North between secs 25 & 30  
7<sup>th</sup> 130 00 E

625 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on right bank of South river. Course 7420 E.

Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander corner on left bank of South

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  
Level valley  
Soil firstrate

Between Ranges 20-21 S. 23 W.

North between secs 19-24  
7<sup>th</sup> 13° 00' E

10,000 Leave bottom and enter  
upland bears NW+SE

40,000 Set post deposited, charred  
stake and raised mound  
of earth with pits as per  
instructions for 114 sec. cor

48,000 Enter Sandhills bears E 7 N

80,000 Set post deposited, charred  
stake and raised mound  
of earth with pits as  
per instructions for corner  
to sections 18, 19, 18, 24  
Bottom 1st rate  
balance This date

Between Ranges 20-21 S. 23 W.

North between secs 13-18  
7<sup>th</sup> 13° 00' E

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

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

Sandhills  
This date

Between Ranges 20 & 21 S. 23 W.

North between 7 & 12  
7<sup>th</sup> 13° 05' E

4000 Set post deposited  
chained stake and  
raised mound of earth  
with pits as per  
instructions for 114  
see cot.

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  
Sandy hills  
Soil thin drate

Between Ranges 20 & 21 W. S. 23 W.

North between sees 1 & 6  
7<sup>th</sup> 13° 00' E

4000 Set post deposited  
chained stake and  
raised mound of earth  
with pits as per  
instructions for 114  
see cot.

8000 Set post deposited  
chained stake and  
raised mound of earth  
with pits as per  
instructions for corner  
to Townships 23 & 24  
N. Ranges 20, 21 W.  
Sandy hills  
Soil thin drate

36

Between Tps 23<sup>rd</sup> 24<sup>th</sup> N. R 20<sup>th</sup> W.

From the corner to Tps  
23<sup>rd</sup> 24<sup>th</sup> N. Range 20<sup>th</sup> W  
West 1/4 rule  
East on random line  
between said Tps  
7<sup>th</sup> 13° 18'

I set temporary corners 4000  
at every 1/4 sec. & 80.00 chs.  
and at 5 miles 78 chs.  
and 91 lks. to a point  
1 ch. and 56 lks. North  
of the corner to Township  
23<sup>rd</sup> 24<sup>th</sup> North of  
Range 19<sup>th</sup> 20<sup>th</sup> W.

Therefore the correction  
will be 1 chain and  
9 lks. West and 26 lks.  
South per mile and  
my two courses will  
be

N. 89° 49' W

37

Between Tps 23<sup>rd</sup> 24<sup>th</sup> N. R 20<sup>th</sup> W.

From the corner to  
Townships 23<sup>rd</sup> 24<sup>th</sup> North  
of Range 19<sup>th</sup> 20<sup>th</sup> W. I run  
N. 89° 49' West on true  
line between sec 1 & 36  
7<sup>th</sup> 13° 03' 00"

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 1, 2, 35 & 36  
Said Sand Hills  
Soil Hardpan

Between ~~Points~~ <sup>Trs</sup> 23-24 R 20 W

7890 49' West on true line  
between eces 2-35  
Q<sup>a</sup> 13° 03' 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  
2, 3, 3<sup>1</sup> and 35  
Sand hills  
Soil Thirdate

Between ~~Points~~ <sup>Trs</sup> 23-24 R 20 W

7890 49' West on true  
line between eces 3-34  
Q<sup>a</sup> 13° 03' 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 eces 3-34 33-34

Sand hills  
Soil Thirdate

Between Spd 23 + 24 R. 20 W.

N 89° 49' West on true line  
between secs. 4 + 33.  
7<sup>th</sup> 130° 03' 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 4, 5, 32, 33  
Sand hills  
Soil thin rate

Between Spd 23 + 24 R. 20 W.

N 89° 19' West on true line  
between secs 5 + 32  
7<sup>th</sup> 130° 56' 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  
5, 6, 31 and 32  
Sand hills  
Soil thin rate

Between Spts. 23 & 24 N. R. 20 W.

78919 West on true line  
between secs 6 & 31  
7<sup>a</sup> 130° 06' E.

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

7891 The corner to Townships  
23 and 24 North Ranges  
20, 21 West  
Land Sandhills  
Soil Thudrate

June 20<sup>th</sup> 1878  
General Description

North Loup runs through  
this township - No timber  
except a few pine trees in  
NE corner.

Bottom land generally  
fustrate - grass good  
Upland Thudrate  
Sandhills

Between Ranges 20 & 21 N. T. 24 W.

From the corner to Townships  
23 and 24 N. Ranges  
20 & 21 West I run

North on the range line  
between secs 31 & 36  
7<sup>a</sup> 130° 03' E.

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

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

Sand hills,  
Soil Thudrate

112  
114

Between Raugs 20 & 21 S. 21

North between secs 25 & 30  
7<sup>a</sup> 13° 03' 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 19,  
30, 24 and 25

Sand hills  
Soil Thiridrate

115

Between Raugs 20 & 21 S. 21 76

North between secs 19 & 24  
7<sup>a</sup> 13° 06' 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  
18, 19, 13 and 24

Sand hills  
Soil Thiridrate

46

Between Prangs 20-21 S. 24 N.

North between secs. 13 & 18  
7<sup>th</sup> 13°06'E40.00 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for  
114 sec. Cor.80.00 Set post deposited  
charred stake and  
raised mound of  
earth with pits as  
per instructions for  
corner to sections 7-  
18-12 and 13Sand hills  
Soil thin drate

47

Between Prangs 20-21 S. 24 N.

North between secs. 7 & 12  
7<sup>th</sup> 13°06'E40.00 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per  
instructions for 114  
sec. Cor.80.00 Set post deposited  
charred stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
6, 7-1 and 12Sand hills  
Soil thin drate

Between Ranges 20 & 21 T<sup>1</sup> 24

North between sees 1-6  
V<sup>a</sup> 13° 06' E

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

6500 Leave hills and enter  
bottom bears E 5 W

7486 intersected the 6<sup>th</sup>  
Standard Parallel North  
1946 chs. East of the  
114 sec. cor. on South  
boundary of sec 31 in  
T<sup>1</sup> 25 N. R 20 W and  
Set post deposited chord  
stake and raised mound  
of earth with pits as per  
instructions for closing  
corner to townships 24  
N. Ranges 20 & 21 W.  
Layd Sand hills.  
Soil - thin drate

Jan 21 1873

Township 24 N. R 20 W

General Description

This Township is nearly  
all Sandhills with  
hydrate soil -

There is a narrow  
bottom of sandy  
reconcrete land  
on Calamus river.  
The township is destitute  
of timber except a  
few small willows  
along the Calamus  
river -

Between Ranges 21 & 22 S. 21 N.

From the Standard Corner  
to Irons Hills 21 North  
Ranges 21 and 22 W. S. and 400  
North on the range line  
Between secs 31 & 36  
7<sup>th</sup> 13° 09' E.

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

8000 Set post deposited  
chained stake and  
raised mound of earth  
with pits as per  
instructions for  
corner to sections  
30, 31, 25 and 36  
Sand hills  
Soil - third rate

Between Ranges 21 & 22 W. S. 21 N.

North between secs 25 & 30  
10<sup>th</sup> 18° 09' E.  
Set post deposited chained  
stake and raised mound  
of earth with pits as  
per instructions for 114  
Sec. cor.

Leave sand hills and  
enter Bottom bears NW 1/4  
Set post deposited  
chained stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
19, 30, 24 and 25  
Sand Sandhills  
Soil - third rate

Between Raups 21022 S. 2171.

North between 19-24  
7<sup>th</sup> 13° 09' E.

- 10.80 Channel of Soup river #5  
links wide runs 484
- 15.50 Set post deposited channel  
stake and raised mound  
of earth with pits as 4000  
per instructions for  
meander corner on right  
bank of Soup river
- 23.45 Set post deposited  
channel stake and raised 8000  
mound of earth with pits  
as per instructions  
for meander corner on  
left bank of river
- 4000 Set post deposited channel  
stake and raised mound  
of earth with pits as per  
instructions for 1/4 sec. Cor.
- 5600 Leave valley and enter  
sand hills bear E 17<sup>th</sup>.
- 8000 Set post deposited channel  
stake and raised mound of  
earth with pits as per

Between Raups 21022 W. S. 2171.

instructions for corner trees  
18, 19-13 and 24  
Sand sandy - Soil 2<sup>nd</sup> rate

North between sees 13018

- 7<sup>th</sup> 13° 09' E
- Set post deposited channel  
stake and raised mound  
of earth with pits as  
per instructions for  
1/4 sec. Cor.
- 8000 Set post deposited  
channel stake and raised  
mound of earth with pits  
as per instructions for  
corner to sections 7  
13, 12, and 13  
Sand hills  
Soil - Third rate

Return Ranges 21-22 N. S. 21 W.

North between secs 7-12

T<sup>n</sup> 13° 06' E3000 Leave Sandhills and enter  
Valley bears NW 1/4 SE

3500 Drain course SE

4000 Set post deposited  
charred stake and raised  
mound of earth with  
pits as per instructions  
for 114 sec. cor.7500 Leave valley and enter  
Sandhills bears NW 1/4 SE8000 Set post deposited  
charred stake and raised  
mound of earth with pits  
as per instructions  
for corner to sections  
6, 7-1 and 12Valley secondary  
Sandhills third rate

Return Ranges 21-22 S. 21 W.

North between secs 1-6

T<sup>n</sup> 13° 06' E4000 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for  
114 sec. cor.Set post deposited  
charred stake and raised  
mound of earth with pits  
as per instructions for  
corner to townships21 and 22 North  
Ranges 21-22 West  
Sandy - Sandhills  
Soil - third rate

Between Tps 21+22 N. R 21 W

From the corner to  
Townships 21+22 N.  
Ranges 21 and 22 W. 20m  
East on a random line  
between said townships  
17<sup>th</sup> 13<sup>th</sup> 06'

I set temporary corners 4000  
at every 40.000 and  
8000 chains and at  
5 miles 79 chains  
and 58 links to a point  
3 chs and 36 links 8000  
South of the corner  
to Townships 21+22  
N. Ranges 20+21 W.

Therefore, the connection  
will be 42 links  
West and 56 links  
North per mile,  
and the true course will be  
S. 89° 36' W.

Between Tps. 21+22 N. R. 21 W.

From the corner to Townships  
21+22 North Ranges 20+21  
West 20m  
389°36' West on true line  
between secs. 1+36  
17<sup>th</sup> 13<sup>th</sup> 06' E

Let post deposited charred  
stake and raised mound  
fourth with pits as per  
instructions for 114 sec  
Corner

Let post deposited  
charred stake, and raised  
mound fourth with pits  
as per instructions for  
Corner to sections 1, 2  
35 and 36

Land Sand hills  
Soil Therdrate

Between Spds 21 and 22 N. R. 21 W.

88936 West on true line  
between secs 2 & 35  
7<sup>th</sup> 13° 16' 0"

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

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

Land Sand hills  
Soil this date

Between Spds 21-22 N. R. 21 W.

88936 West on true line  
between secs. 3 & 34  
7<sup>th</sup> 13° 16' 0"

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

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

Land Sand hills  
Soil this date

Between Tps. 21 & 22 N. R. 21 W.

S 89° 36' West on true line  
between secs 4 & 33  
In 13° 06' 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 secs. 4, 5, 32 & 33  
Sand hills  
Soil Thermate

Between Tps. 21 & 22 N. R. 21 W.

S 89° 36' West on true line  
between secs. 5 & 32  
In 13° 06' 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 5, 6, 31 and 32  
Rolling Sand hills  
Soil Thermate

62

Between Tps. 21-22 N. R. 21 W.

S 89° 36' West on true line

Between sec. 6 &amp; 31

Ta 13° 16' 5.

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

79.58 The corner to Tps  
 21 and 22 North, Range  
 21 & 22 West  
 Land very sandy  
 Soil - thin mts

62

Township 21 N. R. 21 W.

## General Description

This Township is crossed  
 by the North branch  
 of Loup River  
 The valley is from  
 1/2 to 2 miles wide  
 Soil sandy - 2<sup>nd</sup> rate  
 There are a few  
 small islands in  
 the river covered  
 with willows and  
 some Cedar Avons  
 in the N. part of the  
 Township  
 Generally the land  
 is poor & sandy.

64

Between Ranges 21-22 W of 22 N.

From the corner to corner

21-22 N Ranges 21-22

West I run

North on the range line

between sees. 31-36

D<sup>a</sup> 13° 00'

4000 Set post deposited  
 Charred stake quadrants  
 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 and 36

Sand hills

Soil thin drate

June 22<sup>nd</sup> 1873

65

Between Ranges 21-22 S of 22 N.

North between sees 25-30

D<sup>a</sup> 12° 57' 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 19, 30, 24, 25  
 gently rolling

Soil Sandy Indurate

66

Between Ranges 21-22 N. T. 22

North between secs 9 & 14  
7<sup>th</sup> 12° 55' E4000 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 18, 19  
13 and 21Gently rolling  
soil third rate

67

Between Ranges 21-22 N. T. 22

North between secs 13 & 18  
7<sup>th</sup> 12° 55' E4000 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 7-18  
12 and 13Sand hills  
third rate

68

Between Ranges 21-22 N. S. 22 W.

North between secs 7-12  
T<sup>n</sup> 12 15064000 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions8000 Set post deposited  
charred stake and  
raised mound of  
earth with pits as  
per instructions for  
Corner to sections  
6, 7-1 and 12  
Quitly rolling land hills  
Set this rule1900  
4000

68

Between Ranges 21-22 W. S. 22 N.

North between secs 1-6  
T<sup>n</sup> 12 1586Leave hills and enter bottom  
bars @ and NSet 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 Meander corner on Right  
bank of North half riverSet post deposited charred stake  
and raised mound of earth  
with pits as per instructions  
for Meander Corner on Left  
Bank of said river8000 Set post deposited charred stake  
and raised mound of earth  
with pits as per instructions  
for Corner to Townships 22  
r 23 N. Ranges 21-22 W  
Land undulating  
Set first rule

79.80

669

Between Tps 22 &amp; 23 S. R 21 W

From the corner to Township  
22 & 23 S. Ranges 20 & 21 WFirst I run  
East on a random line  
between said Township  
No 12' 48 1/2I set temporary corner 1000  
at every 110.00 and  
8000 chains and  
at 5 miles 78 chs.  
and 86 links to N point  
176 links South of the 8000  
corner to Township  
22 & 23 North Ranges  
20, 21 WestTherefore, the correction  
will be 1 chain and  
14 links West and  
29 1/3 North per mile  
and the course will be  
S. 89° 47' W.

Between Tps 22 &amp; 23 N. R 21 W

From the corner to Township  
22 & 23 North of  
Ranges 20 & 21 W. I run  
S 89° 47' West on true line  
between secs. 1 & 36

No 12° 57' E

Set post deposited corner  
stake and raised mound  
of earth with pits as  
per instructions for  
1/4 sec. cor.Set post deposited corner  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 1, 2, 35 & 36  
Uneven bottom land  
Soil first strata

Between Tps. 22 & 23 N. R. 21 W

S 890 4 1/2 West on true line

between sec. 2 & 35

9<sup>th</sup> 12° 57' E

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

8000 Set post deposited marked  
stake and raised mounds  
of earth with pits as  
per instructions for  
corner to sections

2, 3, 34 and 35

Rolling valley

East half finebate

West half sandy & gravelly

Soil 2<sup>nd</sup> rate

Between Tps 22 & 23 N. R. 21 W

88947' West on true line  
between secs. 3<sup>rd</sup> & 34  
4<sup>th</sup> 12° 54' E

4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 14 sec. Cor.

4230 Drain course NW

8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 3, 4 33 & 34 and  
for Meander corner on right  
bank of Northrup river  
Land rolling  
Soil, Secondary

10/23/20

Between Tpts 22<sup>a</sup> & 23 N. R. 21 W.

\$8904 7' Nest on true line  
between sees 1<sup>st</sup> & 33<sup>rd</sup>  
11<sup>th</sup> 12° 52' E

9.65 Established Post and Mound  
for Meander Corner on Left Bank  
of North Sup river as per instructions

21.55 Established Post in Mound for  
Meander corner on Left Bank  
of river as per instructions

29.60 Established Post and mound for  
Meander corner on Right bank  
of river as per instructions

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

5040 Established Meander Corner  
on Right bank of river with  
Post and Mound as per instructions

53.10 Established Meander corner  
on Left Bank of river with  
Post in mound as per  
instructions

65.10 Drain course S.E.

75  
Between Tpts 22<sup>a</sup> & 23 N. R. 21 W.

\$8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 4, 5, 32 & 33  
Bottom, success Soil 2<sup>nd</sup> rate

\$8904 7' Nest on true line  
between sees 5<sup>th</sup> and 32<sup>nd</sup>  
11<sup>th</sup> 12° 51' E

\$4000 Set post deposited charred stake  
and raised mound of earth with  
pits as per instructions for  
1/4 sec, c. o. r.

7310 Established Meander corner with  
Post and Mound as per  
instructions for Left bank of river

\$8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 5, 6, 31 and 32<sup>nd</sup>  
for Meander corner on Right  
bank of river  
Land raising - Soil 2<sup>nd</sup> rate

76

Between Secs. 22 &amp; 23 N. R. 21 W.

S 89° 47' West on true line  
between sees 6 & 31  
Va 12° 50' E31.70 Established Meander corner with  
Post and Mound as per instrum  
on right bank of North bank in40.00 The point falls in river 6.00  
The 14 sec. cor. cannot be  
established40.55 Established Meander corner on 12.60  
left Bank of river with Post ~~12.60~~74.60 Established Meander corner on  
left Bank of river with Post 40.00  
and Mound as per instructions78.70 The right bank of river  
78.86 The corner to Township  
22 & 23 N. Ranges 21 & 22 W also Meander  
corner on Right bank  
of river.Land Sandy  
Soil Secondary

77

Between Ranges 21 &amp; 22 S. 23 N.

From the corner to Township  
22 & 23 S. Ranges 21 & 22  
West of river  
North on the range line  
between sees 31 & 36  
Va 12° 50' EEstablished Meander corner on  
right bank of South river with  
Post and Mound as per  
instructionsEstablish Meander corner on  
left Bank of river with Post and  
mound as per instructionsSet post deposited charred  
stake and raised mound  
fourth with pits as per  
instructions for 14 sec. Cor.Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner tosections 30, 31, 25 and 36  
Undulating half 4  
Soil Saddy third rate

Between Ranges 21 & 22 W. S. 23 N.

North between secs. 25 & 30

$7^u$   $12^{\circ} 50' E.$

600 Leave valley and enter

sandhills bearing NW & 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 sections 19, 20,

24 and 25

Low sand hills

Soil Thirstate

June 23<sup>rd</sup> 1873

Between Ranges 21 & 22 W. S. 23 N.

North between secs. 25 & 30

$7^u$   $12^{\circ} 50' E.$

Set post deposited charred

stake and raised mound

of earth with pits as per

instructions for 1/4 sec. cor.

Leave hills and enter valley

bears NW and SE

Set post deposited charred

stake and raised mound

of earth with pits as per

instructions for corner

to sections 18, 19, 13 & 21

Low sand hills

Soil Thirstate

80

Between Ranges 21 to 22 S. 23 W.

Range 4 West on 6

North between secs 13 &amp; 14

Va 12° 55' E.

37.90 Drain course S.E.

4600 Set post deposited,  
chained stake and raised  
mound of quartz with  
pits as per instructions  
for 114 sec. cor.8000 Set post deposited chained  
stake and raised mound  
of earth with pits as  
per instructions for  
corner to sections 7, 8,  
12 and 13Undulating valley  
Soil. Sandy thin drift

81

Between Ranges 21 to 22 S. 23 W.

North between secs 7 &amp; 12

Va 12° 55' E.

50 Leave valley and enter  
sand hills bearing 200° SE4000 Set post deposited chained  
stake and raised mound  
of earth with pits as per  
instructions for 114 sec cor8000 Set post deposited chained  
stake and raised mound  
of quartz with pits as  
per instructions for  
corner to sections6, 7, 1 and 12  
Land, Sand hills  
Soil Thin drift

Between Ranges 21 & 22 N. S. 23 W.

North between secs. 1 & 6

$7^{\circ} 13' 58'' E$

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

8000 Set post deposited chains  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to Townships 23 & 24 N.  
Ranges 21 and 22 W.  
Lined Sand hills  
Soil Thidrate

Between Tps. 21 & 22 N. S. 23 W.

From the corner to Townships  
23 and 24 North. Ranges  
21 and 22 W. I run  
East on a random line  
between said Townships  
 $7^{\circ} 13' - E$

I set temporary corners  
at every 1000 and 8000  
chains and at 5 miles  
77 chains and 83 links  
to a point, 196 links South  
of the corner to Townships  
23 and 24 North Ranges  
20 and 21 West.

Therefore the correction  
will be 217 chs West  
and 32's links North  
(per mile)  
and the course will be  
 $S. 89^{\circ} 46' W.$

Between Sps. 23 and 24 N. R. 21 W.

From the corner to French  
23 and 24 North Range 2002

West 1 run

88946 West on true line  
between sec. 1 & 36  
7<sup>th</sup> 13° 06'

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 1, 2, 35 & 36  
Sand hills  
Soil Thirdrate

Between Sps 23 and 24 N. R. 21 W.

88946 West on true line  
between secs. 2 & 35  
7<sup>th</sup> 13° 06'

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 2, 3, 34 and 35  
Sand hills  
Soil Thirdrate

86

Between Sps. 23-24 N. R. 21 W.

S 89° 46' West on true line  
between secs. 30 & 31  
7<sup>th</sup> 13° 00' E4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 114  
sec. cor.6900 Leave sand hills and enter  
valley bears NW and SE8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corners  
to sections 3, 4, 33 & 34  
Laid sand of  
Soil Thudrate

87

Between Sps. 23-24 N. R. 21 W.

S 89° 46' West on true line  
between secs. 4 & 33  
7<sup>th</sup> 13° 00' E1500 Leave valley and enter sand  
hills bears NW & SE4000 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. 4, 5, 32  
and 33Sand hills  
Thudrate soil

Between Sps 23 + 24 T. R. 21 N.

S 89° 46' West on true line  
between secs 5 + 32  
7<sup>th</sup> 13° 00' E.

4000 Set post deposited corner  
stake and raised mound  
of earth with pits as per  
instructions for 11<sup>th</sup> sec

8000 Set post deposited corner  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 5, 6, 31-32  
Land, Sand hills  
Soil, Thorata

Between Sps 23 + 24 T. R. 21 N.

S 89° 46' West on true line  
between secs 6 + 31  
7<sup>th</sup> 13° 00' E.

4000 Set post deposited corner  
stake and raised mound  
of earth with pits as per  
instructions for 11<sup>th</sup>

sec, cor.

7783 The Corner to Townships  
23 and 24 North Range  
21 and 22 West  
Land Sand hills  
Soil, Thorata

Township 23 N. R 21 W.

## General Description

North branch of Loup river runs through the southern part of this Township there is no timber except a few willows scattered along the banks. Valley soil varies from 1<sup>st</sup> to 3<sup>rd</sup> rate.

Two Valleys bearing NW & SE extend through the North half of the Township and are about 1 mile wide. Soil generally 2<sup>nd</sup> & 3<sup>rd</sup> rates. Balance of Township is poor thin drate sandhills - worthless except for grazing.

Between Ranges 21 & 22 W. S. 21<sup>st</sup> N.

From the corner to Township

23 and 24 North Ranges 21 and 22 West of main

North on the range line between sees 31 &amp; 36.

Q<sup>a</sup> 13° 00' E

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

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

Sand hills,  
Soil Australite

Between Ranges 21+22 S. 22<sup>nd</sup> W.

North between sec 25+30

$V^a$   $13^{\circ} - E$

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

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

Said hills  
Soil third rate

Between Ranges 21+22 W. 22<sup>nd</sup> E.

North between sec 19+24

$V^a$   $13^{\circ} 00' E$

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

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

Said hills  
Soil third rate

June 24<sup>th</sup> 1873

94

Between Raags 21-22 N. 1/2

North between secs. 13-14

N. 13° 01' E.

4000 Set post deposited,  
chained stake and  
raised mound of earth  
with pits, as per  
instructions for 114 sec.8000 Set post deposited, chained  
stake and raised  
mound of earth with  
pits as per instructions  
for corner to secs.  
7, 12 and 13

Sand hills

Soil - thin drate

95

Between Raags 21-22 N. 1/2

North between secs 7-12

N. 13° 00' E

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

Layd. Sand hills

Soil - thin drate

96

Between Ranges 21 &amp; 22 N. T. 24 W.

North between secs 1 &amp; 6

V<sup>a</sup> 13° 10'4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 14 sec7341 Intersected the 6<sup>th</sup> 15.6

Standard Parallel 27.39

Chs. East of the <sup>West</sup> Corner

on South boundary of sec

31 T. 25 N. R. 21 W. West corner

Set post deposited charred

stake and raised mound

of earth with pits as per

instructions for closing

corner to ~~the~~ township

24 North of Ranges 21 &amp;

22 West

Liquid sand hills

Soil 3<sup>d</sup> rateJune 26<sup>th</sup> 1873

97

Township 24 N. R. 21 W

General Description

This Township is  
a series of high  
dry sand hills  
destitute of wood  
and waterUnfit for grazing  
or agriculture  
Soil - thin & rate

Between Ranges 22 & 23 & 21

From the Standard corner  
to Township 21 North Range

22 & 23 West 1/4 sec.

North for the range line  
between Secs 31 & 36

$7^a 12^{\circ} 55' E.$

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

62.30 Drain course S.E.

8000 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for  
corner to sections 30.

31, 25 and 36

Rolling Sand hills  
Soil Thirstrate

99  
Between Ranges 22 & 23 & 21

North between Secs 25 & 30

$7^a 12^{\circ} 55' E.$

7.60 Drain course East.

40.00 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

Sand hills

Soil Thirstrate

Between Ranges 22 & 23 N. S. 21 W.

North between sec. 19 & 24  
7<sup>th</sup> 12° 55' E.

40.00 Set post deposited chamd  
stake and raised mound  
of earth with pits as per  
instructions for 1/4 sec. cor.  
80.00 Set post deposited chamd  
stake and raised mound  
of earth with pits as  
per instructions for  
Corner to sec. 18, 19, 13  
and 24  
Land, Sandhills  
Soil third rate

Between Ranges 22 & 23 N. S. 21 W.

North between sec. 13 & 18  
7<sup>th</sup> 12° 55' E.

40.00 Set post deposited chamd  
stake and raised mound  
of earth with pits as per  
instructions for 1/4 sec. cor.  
80.00 Set post deposited chamd  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sec. 7, 18, 12 & 13  
Land, Sandhills  
Soil third rate

Between Ranges 22 &amp; 23 N. S. 21 W.

North between Secs 7 &amp; 12

N<sup>o</sup> 12° 55' E

- 6.00 Leave Sandhills and enter  
Bottom bear N<sup>o</sup> and S<sup>o</sup>
- 18.45 Set post deposited chamed stake and  
raised mound of earth with pits  
as per instructions for meander corner on  
right bank of South river, near S<sup>o</sup>
- 30.45 Established meander corner on  
left bank of river, with post and  
mound as per instructions
- 4.00 Set post deposited chamed stake  
and raised mound of earth  
with pits as per instructions  
for N<sup>o</sup> 14 sec. Cor.
- 65.00 Leave valley and enter Sand  
hills bear East W
- 8.00 Set post deposited chamed  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 6, 7, 1 & 12  
Valley, Redondo  
Sandhills. Mirdrah

Between Ranges 22 &amp; 23 N. S. 21 W.

North between Secs 1 &amp; 6

N<sup>o</sup> 12° 55' E

- 14.00 Set post deposited chamed  
stake and raised mound  
of earth with pits as per  
instructions for N<sup>o</sup> 14 sec. Cor.
- 8.00 Set post deposited chamed  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to ~~Sections~~ <sup>Sections</sup> 21  
and 22 North, Ranges  
22 and 23 West  
Sand Sandhills  
Soil Mirdrah

Between Tps. 21 & 22 N. R. 22 W.

From the corner to Townships  
21 & 22 N. Ranges 22 & 23  
West. 2 runs

East on a random line between  
said Townships  
7<sup>a</sup> 12° 55' E

Set temporary corners  
at every 10.00 and  
80.00 chains, and at 5  
miles 79 chains and 56  
links to a point 12<sup>th</sup> line  
South of the corner to Townships  
21 & 22 N. Ranges 21 & 22  
West.

Therefore the correction will  
be 4.4 lks West and  
20<sup>2</sup>/<sub>3</sub> links North per mile  
and the course will be  
S. 89° - 51' W.

Between Tps. 21 & 22 N. R. 22 W.

From the corner to Townships  
21 & 22 North. Ranges 21 & 22  
West. 2 runs

S. 89° 51' West on true line  
between secs. 36 & 36  
7<sup>a</sup> 12° 54' 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 1, 2, 35<sup>nd</sup> & 36  
Rolling sand hills  
Good grass soil. Second rate

Between Sp. 21 + 22 N. R 22 W

S 89° 51' West on true line  
between secs. 2 + 35  
T<sup>a</sup> 12° 5' 48"

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 2, 3, 34 + 35  
Rolling, dark, stony soil  
Grass good. Soil 2<sup>nd</sup> m<sup>ile</sup>

Between Sp. 21 + 22 N. R 22 W

S 89° 51' West on true line  
between secs. 3 + 35  
T<sup>a</sup> 12° 57' E.

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

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 sandhills  
Soil Thudrate

Between Townships 21-22 N. R. 22 W.

S89°51' West on true line  
between secs. 4 and 32  
7<sup>th</sup> 12° 57' 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 section

45. 32 and 33

Rayd Sayd hills  
Soil This date

Between Tps. 21-22 N. R. 22 W.

S89°51' West on true line  
between secs. 5 and 32  
7<sup>th</sup> 12° 57' 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 5. 6. 31 and 32  
Rayd Sayd hills  
Soil This date

Between Sps. 21 & 22 N. R. 22 West

S 89° 57' West on true line

between sec. 6 and 31

T<sup>a</sup> 12° 57' E

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

Cost

79.56 The corner to Townships  
21 and 22 N. Ranges 22  
and 23 West  
Land Sandhills  
Soil Thor drate

Township 21 N R. 22 West

General Description

The Loap River runs  
across this Township  
The valley is about one  
mile in width. surface  
generally undulating  
Soil sandy 2<sup>nd</sup> & 3<sup>rd</sup> rates  
No timber of value - A few  
Willows skirt the banks  
and some small islands  
in river are covered with  
Willows and brush

Between Ranges 22 & 23 N. S. 22 W.

From the corner between  
ships 21-22 N. Ranges  
22 and 23 W. S. line  
North on the range line  
between secs 31 & 36

$\text{N}^{\circ} 12^{\circ} 57' \text{E}$

4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 11 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 and 36  
Land and Sandhills  
Soil This date

Between Ranges 22 & 23 N. S. 22 W.

North between secs 25 & 30

$\text{N}^{\circ} 12^{\circ} 55' \text{E}$

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 19,

30, 27 and 25

Land Sandhills

Soil This date

114

Between Ranges 22 &amp; 23 N. S. 22 71

North between secs 19 & 24  
7<sup>a</sup> 12° 54' 6"4000 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per8000 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for  
corner to sections 18, 19,  
13 and 24.Low Sandhills  
Soil HydrateJune 27<sup>th</sup> 1873114<sup>1/2</sup>

Between Ranges 22 &amp; 23 N. S. 22 71

North between Sections 13 & 18  
7<sup>a</sup> 12° 54' 6"40.00 Set post deposited charred stake  
and raised mound of earth  
with pits as per instructions  
for grille cor80.00 Set post deposited charred stake  
and raised mound of earth  
with pits, as per instructions  
for corners to sections 7, 12,  
13 & 18.Low Sandhills  
soil 3' rats.

Between Ranges 22 + 23 T. 22

North between Secs 7 + 12

on  $12^{\circ} 54' E$ .

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,

Layd Sand hills  
Soil Thudrate

June 27<sup>th</sup> 1872

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Between Ranges 22 & 23 N. S. 22 W.

North between Secs. 1 & 6

via  $12^{\circ} 50' E$ .

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 Townships 22 & 23  
North Ranges 22 & 23  
West.

Land Sand hills  
Soil thinstrate.

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Between Ranges 22 & 23 R. 22 W.

From the corner to Town-  
ships 22 & 23 N. Ranges 22  
& 23 West I run

East on random line between  
said Townships  
via  $12^{\circ} 50' E$ .

I set temporary corners  
at every 1000 & 8000  
chains and at 5 miles  
78 chains and 44 links  
to a point 114 links  
West of the corner  
to Townships 22 & 23 N.  
Range 21 & 22 West

(Therefore, the correction  
will be 1 chain and  
56 links West and  
true to 19 North per  
mile.) and the bearing  
will be  $S 89^{\circ} 52' 11''$ .

Between Townships 22 & 23 N. R. 22 W.

From the corner to Township  
22 & 23 N. Range 21 & 22

West 1/4

S 89° 52' West on true line  
between secs 1 & 36  
1/4 12° 55' 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 1, 2, 35 &  
36

Setting, gravelly bottom  
Soil third rate

Between Townships 22 & 23 N. R. 22 W.

S 89° 52' West on true line  
between secs 2 & 35  
1/4 12° 55' 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  
2, 3, 34 and 35  
Undulating valley  
Soil second rate

Between Sps 22 + 23 N. R. 22 W.

S 89° 52' West on true line  
between secs 3 + 34  
7<sup>a</sup> 12° 55' E.

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

8000 Set post deposited  
Chaired stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
34, 33 and 34  
Undulating valley  
Soil, Second rate

Between Sps 22 + 23 N. R. 22 W.

S 89° 52' West on true line  
between secs 4 + 33  
7<sup>a</sup> 12° 55' E.

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

4000 Leave valley and enter  
sand hills tras No and S

8000 Set post deposited Chaired  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 4, 5, 32, 33  
Valley undulating 2<sup>nd</sup> rate  
Balance Third rate

Between Tps 22 & 23 N. R 22 W.

889.52' West on true line  
between secs 5 & 32  
7<sup>th</sup> 12° 50' E.

4000 Set post deposited  
sharred stake and  
raised mound of earth  
with pits as per  
instructions for 114  
secs or

8000 Set post deposited  
sharred stake and  
raised mound of  
earth with pits as  
per instructions  
for corner to secs  
5, 6, 31 and 32  
Rolling Sandhills  
Soil Thirstrate

Between Tps 22 & 23 N. R 22 W.

889.52' West on true line  
between secs 6 & 31  
7<sup>th</sup> 12° 50' E.

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

48.44 The corner to Townships  
22 & 23 North Ranges  
22 & 23 West

Rolling Sandhills  
Soil Thirstrate

Between Ranges 22 & 23 N. S. 23 W.

From the corner to four-  
ships 22<sup>d</sup> and 23<sup>d</sup> N. Ranges  
22 and 23 W. I run

North on the range line  
between secs. 31 & 36  
7<sup>th</sup> 12<sup>th</sup> 51<sup>st</sup> &

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 mounds  
of earth with pits as  
per instructions for  
corner to sections  
30, 31, 25 and 36  
Rolling Sand hills  
Soil This date

Between Ranges 22 & 23 N. S. 23 W.

North between secs 25 & 30  
7<sup>th</sup> 12<sup>th</sup> 51<sup>st</sup> &

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 and 25

Rolling Sand hills  
Soil This date

Between Ranges 22° 23' W. S. 23' N.

North between Secs. 19 & 24

7<sup>th</sup> 12° 51' E.

36.00 Leave Sand hills and  
enter Valley bears E & W

7.00 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for 114  
see cot

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

Rolling Sand hills 3<sup>rd</sup> mts  
Valley Meander 3<sup>rd</sup> mts

Between Ranges 22° 23' W. S. 23' N.

North between Secs. 13 and 18

7<sup>th</sup> 12° 51' E.

13.20 Set post deposited charred stake  
and raised mound of earth with  
pits as per instructions for Meander  
Corner on right bank of North Loup River

20.42 Set post deposited charred stake and  
raised mound of earth with pits as per  
instructions for Meander Corner on  
Left Bank of North Loup River

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

8.00 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for  
corner to sections 7,  
18, 12 and 13  
Undulating Valley  
Soil, Secondary

Between Ranges 22 & 23 N. S. 23 W.

North between sees 7 & 12  
7<sup>th</sup> 12<sup>th</sup> 57<sup>th</sup> E.

3900 Leave Valley and enter  
Sandhills bearing E. W.

4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 11<sup>th</sup> sec. cor.

8000 Set post deposited  
charred stake and  
raised mound ground  
with pits as per  
instructions for  
corner to sections 6, 7  
1 and 12

Valley Second date  
Sandhills Third date

Between Ranges 22 & 23 N. S. 23 W.

North between sees 10 & 6  
7<sup>th</sup> 12<sup>th</sup> 51<sup>st</sup> E.

4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 11<sup>th</sup> sec.  
cor.

8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to ~~Section~~ townships  
23 and 24 North  
Ranges 22 & 23 West.

Land Sandhills  
April Third date

June 28<sup>th</sup> 1873

Between Tps. 23 & 24 N. R. 22 W.

From the corner to Township  
23 & 24 North Ranges 22 &  
23 West. A run  
East on random line  
between said Townships  
 $\angle 12^\circ 57' 6''$

I set temporary corners  
at every 4000 & 8000  
chains and at 5 miles  
77 chains and 64 lks  
 $\frac{1}{4}$  a point 72 lks  
South of the corner to  
Townships 23 & 24  
North Ranges 21 & 22 W.

(Therefore, the correction  
will be 2 chains and  
36 links West and  
12 links North per mile.)  
and the corner will be  
 $\angle 89^\circ 55' 4''$

Between Tps. 23 & 24 N. R. 22 W.

From the corner to  
Townships 23 & 24 North  
Ranges 21 & 22 West  
A run  
 $\angle 89^\circ 55'$  West on true line  
between secs 10 & 36  
 $\angle 12^\circ 57' 6''$

4000 Set post deposited, charred  
stake and raised mound  
of earth with pits as per  
instructions for 11/4 sec.  
corner

5000 Leave sand hills and enter  
valley bears NW or SE

8000 Set post deposited, charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 1, 2, 35 & 36  
Valley level 2<sup>nd</sup> rate  
balance sandy thicket

Between Sps. 23+24 N. R 22 W.

889.55 Test on true line  
between secs. 2+35  
T<sup>n</sup> 12° 54' E.

- 100 Drive course 10  
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 2, 3, 34+35  
Sandy valley  
Soil Secodrate

Between Sps. 23+24 N. R 22 W.

889.55 Test on true line  
between secs 3+34  
T<sup>n</sup> 12° 51' E.

- 2100 Leave valley and enter Sand  
hills bears NE or NW  
3700 Leave Hills and enter valley  
bears NW and 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 sections 3, 4  
33+34  
Sandy Sandy  
Soil. Thirdrate

Between Sp. 23 + 24 N. R 22 W

S 89° 55' West on true line  
between Secs 4 + 33  
T<sup>4</sup> 12° 54' 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 4, 5, 32 + 33  
Land Sandy hills  
Soil. Turdrate

Between Sp. 23 + 24 R 22 W

S 89° 55' West on true line  
between Secs 5 + 32  
T<sup>4</sup> 12° 54' E

2800 Leave valley and enter  
Mud hills near No 5

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  
Valley Second rate  
Hills Turdrate

Between Townships 23 & 24 R. 22 W.

S 89° 55' West on true line  
between secs 6 & 31  
7<sup>th</sup> 12° 52' E.

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

7764 <sup>copy</sup> The corner to Townships  
23 and 24 North Range  
22 & 23 West  
Land, Sand hills  
Soil, thin drate

Township 23 N. R. 22 W.

General Description

This Township is watered  
by North Loup River  
The land is alternating  
hills and vales. Hills  
Sandy, thin drate  
Vales, sandy, secondrate  
Water can be obtained  
by digging from three  
to 10 feet in the vales  
Grass is good for  
grazing.

Between Ranges 22 & 23 S. 24 W.

From the corner to Township

23 and 24 North Ranges

22 & 23 West 2 runs

North on the range line

between secs. 31 and 36

$7^a$   $12^{\circ} 52' E$

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

8000 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per instruction  
for corner to sections

30, 31, 25 and 36

Rolling Sandhills

Soil Thirstate

Between Ranges 22 & 23 W. 24 N.

North between secs. 19 & 24

$7^a$   $12^{\circ} 52' E$

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, 30, 24 and 25

Rolling Sandhills

Soil Thirstate

Between Ranges 22 + 23 W. S. 2 + 7 N.

North between sees 14-24  
7<sup>a</sup> 12° 54' E.

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

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

Between Ranges 22 + 23 W. S. 2 + 7 N.

North between sees 18 + 13  
7<sup>a</sup> 12° 54' E.

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

6800 Leave hills and enter Pale  
beas Hill and SE

8000 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per  
instructions for corner  
to sees 7, 18, 12 and 13  
Sandhills Thirston  
Valley Reedgate

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Between Ranges 22 &amp; 23 S 24 W

North between secs 7-12

T<sup>n</sup> 12° 54' E

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

7000 Leave well and enter  
 sand hills near E & W

8000 Set post deposited chord  
 stake and raised mound  
 of earth with pits as  
 per instructions for  
 Corner to sections  
 6, 7-1 and 12  
 Valley sandy. Secondary  
 sand hills. Third rate

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Between Ranges 22 &amp; 23 S 24 W

North between secs 1 &amp; 6

T<sup>n</sup> 12° 54' E

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

72.37 Intersected 6<sup>th</sup> Standard  
 Parallel North 74.74 ch  
 East of the 44 sec. cor on  
 South boundary of sec 31 & 32

T. 25 N R. 22 W. and  
 Set post deposited chord  
 stake and raised mound  
 of earth with pits as per  
 instructions for closing  
 Corner to townships 24  
 North Ranges 22 & 23 W.  
 Rolling sand hills  
 Soil Third rate

June 29<sup>th</sup> 1873  
 2421  
 1579

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Township 24 N. R. 22 W.

General Description

Alternating hills and  
Valleys

Hills rolling  
Sandy - Third rate  
Valleys, undulating  
Soil. Second rate

The Township is  
destitute of wood  
Traces may be found  
by digging from  
three to 10 feet in  
the valleys

Between Ranges 23 & 24 W. T. 21 N.

From the corner to Townships  
21 North Ranges 23 & 24 W  
on the 5<sup>th</sup> Standard Parcel  
North. I run

North on the range line  
between secs 31 & 36  
7<sup>a</sup> 13° 25' E.

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

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

Gently rolling sandhills  
good grass. Soil  $\frac{1}{2}$  - silt.

Between Ranges 23-24 N. & 21 W.

North between secs 25 & 26  
 $7^{\circ} 13' 25''$

4000 Set post deposited charred  
 stake and raised mound  
 of earth with pits as per  
 instructions for 11 & sec.  
 cor.

8000 Set post deposited  
 charred stake and raised  
 mound of earth with pits  
 as per instructions  
 for corner to sections  
 19, 22 and 25

Rolling Sand Hills  
 Soil Thirsty

Between Ranges 23-24 N. & 21 W.

North between secs. 19 & 24  
 $7^{\circ} 13' 25''$  E.

4000 Set post deposited charred  
 stake and raised mound  
 of earth with pits as per  
 instructions for 11 &  
 sec. cor.

8000 Set post deposited charred  
 stake and raised mound  
 of earth with pits as per  
 instructions for corner  
 to sections 18, 19, 23 and 24  
 Land Sand hills  
 Soil Thirsty

Between Ranges 23 + 24 N. S 21 W.

North between Secs 13 & 14  
 T<sup>n</sup> 13° 26' 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, 8, 12 & 13  
 Layd sand hills  
 Soil Mus drate

Between Ranges 23 + 24 N. S 21 W.

North between Secs 7 + 12  
 T<sup>n</sup> 13° 20' E.

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

7400 Leave hills and enter  
 bottom bears E + N.

8000 Set post deposited  
 chained stake and raised  
 mound of earth with pits  
 as per instructions  
 for corner to sections  
 6, 7, 11 and 12  
 Rolling dark sandy  
 soil. North slope  
 second rate

Between Ranges 23 & 24 N. of 21<sup>st</sup> W.

North between Secs 1 & 6

of  $13^{\circ} 18' E$

- 1.90 Set post deposited charred stake and raised mound of earth with pits as per instructions for Meander Corner on Right Bank of North Fork of Loup River.
- 7.30 Set post deposited charred stake and raised mound of earth with pits as per instruction for Meander Corner on left Bank of River
- 16.15 Cut 20 Chs wide run East
- 40.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
- 21.70 Drain course East
- 33.00 Leave valley and enter Sandhills Cross E. W.
- 40.00 Set post deposited charred stake and raised mound of earth

Between Ranges 23 & 24 N. of 21<sup>st</sup> W.

with pits as per instructions for Corner to Township 21 & 22 North, Ranges 23 & 24 West

Valley Distate good grass land Sandhills, Distate

June 30<sup>th</sup> 1873

Between Tps 21<sup>st</sup> & 22<sup>nd</sup> N. R. 23 West

From the Corner to Township 21<sup>st</sup> & 22<sup>nd</sup> N. Ranges 23 & 24 West

East on a random line between said Townships

on  $13^{\circ} 06' E$

Set Temporary Corner at every 4000 and 8000 Chans and at 5 Miles 70 Chans and 33 Chans to a point  $+ 2.38$  Miles South of Corner to Township 21<sup>st</sup> & 22<sup>nd</sup> N. of Ranges 22<sup>nd</sup> & 23<sup>rd</sup> West

Therefore the Connection will be + Chan  $77$  the west  $70$  the north per Mile and the course will be  $S. 89^{\circ} 14' 31'' W.$

Between Tps 21<sup>o</sup> 22<sup>o</sup> N R 23<sup>o</sup> W

From the corner to Townships  
31<sup>o</sup> 22<sup>o</sup> N. Ranges 23<sup>o</sup> 24<sup>o</sup> W

Found

S 89° 43' West on true line  
between secs. 1<sup>o</sup> 36  
7<sup>th</sup> 13° 06' E.

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

8000 Set post deposited  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 1, 2, 35 & 36  
Sand hills  
Soil 3<sup>d</sup> rate

Between Tps 21<sup>o</sup> 22<sup>o</sup> N R 23<sup>o</sup> W

S 89° 43' West on true line  
between secs. 2<sup>o</sup> 35  
7<sup>th</sup> 13° 06' 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 section 3

2, 3, 34 and 35  
Sand Sand Hills  
Soil 3<sup>d</sup> rate

Return Tps 21-22 N. R 23 W

S89°43' West on true line  
between Secs 3 & 34  
7<sup>th</sup> 13<sup>th</sup> 06<sup>th</sup> E.

40.00 Set post deposited channeled  
stake and raised mound  
of earth with pits as per  
instructions for 1/4  
see, cot.

80.00 Set post deposited  
channeled stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
34, 33 and 34

Rolling Sand hills  
Soil Third rate

Between Tps 21-22 N. R 23 W

S89°43' West on true line  
between Secs 4 & 33  
7<sup>th</sup> 13<sup>th</sup> 06<sup>th</sup> E.

40.00 Set post deposited channeled  
stake and raised mound  
of earth with pits as per  
instructions for 1/4  
see, cot.

80.00 Set post deposited channeled  
stake and raised mound  
of earth with pits as  
per instructions  
for corner to Secs.  
4, 5, 32 and 33

Rolling Sand hills  
Soil Third rate

Bellevue Tps 21 + 22 N. R. 23 W.

S 89° 13' West on true line  
between secs 5 + 32  
7<sup>th</sup> 13° 09' E.

4000 Lf post deposited  
charred stake and  
raised mound of earth  
with pits, as per  
instructions for 114  
see 201.

8000 Lf post deposited  
charred stake and  
raised mound of earth  
with pits, as per  
instructions for corner  
to sections 5, 6, 31 + 32

Rolling Sandhills  
Soil. Thorndale

Bellevue Tps 21 + 22 N. R. 23 W.

S 89° 43' West on true line  
between secs 6 + 31  
7<sup>th</sup> 13° 09' E.

4000 Lf post deposited.  
charred stake and raised  
mound of earth with pits  
as per instructions  
for 114 see cor.

79.33 The corner to Town-  
ships 21 and 22 North  
Ranges 23 + 24 West.

Land, Sandhills  
Soil. Thorndale

Township 21 N. R. 23 W.

General Description

This township is crossed  
by North Loup River  
The valley is 1<sup>st</sup> and  
secondate soil - some  
good hay land in  
valley - A few small  
groves of willow and  
a small grove of Hack-  
berry in section 5  
Upland south of river,  
rolling soil 1<sup>st</sup> + 2<sup>nd</sup> rate  
North part is rolling  
dark sandy soil 1<sup>st</sup>  
and secondate  
Water can be obtained  
by digging from 3  
to 10 feet.

Between Tps 21 + 22 N. R. 24 W.

From the corner to  
Townships 21 + 22 North  
Ranges 23 + 24 West  
West on random line  
between said Townships  
13° 12' E.

I set temporary corners  
at every 4000 + 8000 chds  
and at 6 miles and 88  
links to a point 168 links  
North of the corner to  
Townships 21 + 22 North  
Ranges 24 + 25 West on the  
Third Guide Meridian West.

Therefore the correction  
will be 28 links  
(South per mile.)  
and the course will be  
N. 89° 48' E.

Between Sps. 21 & 22 N. R. 24 W.

From the corner to Township  
21 and 22 N. Ranges 24 & 25  
West 1 run

789° 48' East on true line  
between secs 6 & 31  
of 13° 12' E.

1090 To head of Dismal river runs NW  
thence N by S offset North  
150 lks thence East 13.00 chs  
thence South 150 chs to true  
line on East side of river head  
river runs SE. The river  
being less than three chains  
in width I do not set meander corners

4088 Set post deposited charred stake and  
raised mound of earth with  
pits as per instructions for 1/4 sec.

112.00 Leave valley and enter Sand hills from NW side

80.88 Set post deposited charred stake  
and raised mound of earth  
with pits as per instructions  
for corner to secs 5, 6, 31 & 32  
Land Sandy Thidrate

Between Sps. 21 & 22 N. R. 24 W.

789° 48' East on true line  
between secs 5 & 32  
of 13° 09' E

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

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  
Rolling Sand hills  
Soil Thidrate

Between Sps 21 & 22 N. R 2nd W

N 89° 48' East on true line

between secs 11 & 33

7<sup>th</sup> 13° 04' E.

24.00 Leave hills and enter  
Valley Pass NW 1/4 SW

40.00 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 11 & 4

sec. cor.

80.00 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 3, 4, 33

and 34

and hills third rate  
valley dark, sandy  
soil. 1st rate

Good grass -

July 1<sup>st</sup> 1873

Between Sps 21 & 22 N. R 2nd West

N 89° 48' East on true line

between secs 3 & 34

7<sup>th</sup> 13° 09' E.

40.00 Set post deposited  
charred stake and raised  
mound of earth with pits  
as per instructions for

1/4 sec. cor.

58.65 Right bank of Loup river  
river S.E.

Set post deposited charred  
stake and raised mound of earth  
with pits as per instructions for  
Meander corner on right bank

60.00 <sup>1/4 sec. cor.</sup> Set post deposited charred stake

71.00 and raised mound of earth  
with pits as per instructions  
for Meander corner on left bank

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

West half first rate

East half second rate

Between Sps 21 & 22 N. R 24 W.

N89°48' East on true line  
between secs 2 & 35  
7<sup>th</sup> 13° 09' E

- 2000 Grass Valley and enter  
Sandhills Bear Mound SE
- 4000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 114 sec. 21
- 8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 4, 2, 35 & 36  
Grass Valley, good ground  
Sandhills thicket

Between Sps 21 & 22 N. R 24 W.

N89°48' East on true line  
between secs 1 & 36  
7<sup>th</sup> 13° 09' E

- 4100 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 114  
sec. 36
- 8000 The corner to Townships  
21 and 22 North Ranges  
23 and 24 West  
Sand, Sandhills  
Soil thicket

Township 21 N. R. 22 W.

General Description

This Township is watered by Loup River and Dismal River Valley about 1 mile wide part of which is good agricultural and hay land.

There are two or three small groves of willow and ash timber on the Loup river. Balance of Township is sandhills alternating valleys of good grass land.

Between Ranges 23 & 24 N. S. 22 W.

From the corner to Townships 21 and 22 North Ranges 23 & 24 West 1 mile North on range line between sec. 31 & 36  
 $2^{\text{d}}$   $15^{\circ} 15' \text{E.}$

4000 Set post deposited Charred stake and raised mound of earth with pits as per instructions for 114 see east.

8050 Set post deposited Charred stake and raised mound of earth with pits as per instructions for corner to sections 30, 31, 25 and 36  
 South half Sandhills  
 Third rate  
 North half rolling sandy  
 Second rate

Between Ranges 23 & 24 N. S. 22 W.

North between sec. 25 & 30  
7<sup>th</sup> 13° 12' 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 sections 19, 30, 24 and 25

Quity, rolling  
Sandy second rate  
Good grazing

Between Ranges 23 & 24 N. S. 22 W.

North between sec. 19 & 24  
7<sup>th</sup> 13° 10' 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 sections 18, 19, 13 and 24

Land Rolling 2<sup>nd</sup> rate  
Soil Sandy 2<sup>nd</sup> rate

Between Ranges 23<sup>rd</sup> & 24<sup>th</sup> N. S. 22 W.

North between Secs 13 & 18  
7<sup>th</sup> 13° 09' E.

4000 Set post deposited Charred  
stake and raised mound  
of earth with pits as per  
instructions for 11 & see  
cor.

8000 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per  
instructions for  
corner to sections  
7, 18, 12 and 13  
Sand hills tertiary  
Good grazing

Between Ranges 23<sup>rd</sup> & 24<sup>th</sup> N. S. 22 W.

North between Secs. 7 & 12  
7<sup>th</sup> 13° 09' E.

4000 Set post deposited Charred  
stake and raised mound  
of earth with pits as per  
instructions for 11 &  
see cor.

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  
South half rolling mud hills  
Soil, tertiary  
North half slopes North  
Erib secondary

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Return Ranges 23 &amp; 24 N. R. 22 W.

North between secs. 1 &amp; 6

7<sup>th</sup> 13° 09' E4000 Set post deposited  
shaded stake and  
raised mound of earth  
with pits as per instruction  
for 114 sec. cor.8000 Set post deposited  
shaded stake and  
raised mound of earth  
with pits as per  
instructions for corner  
to Townships 22 & 23 N.  
Ranges 23 & 24 WestDeep rolling sand hills  
Soil Thurovate

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Return Ranges 23 &amp; 24 N. R. 23 W.

From the corner to Townships  
22 & 23 N. Ranges 23 & 24 N.

From

East on random line between  
said Townships  
7<sup>th</sup> 13° 09' E.I set temporary corners at  
every 4000 and 8000 chains  
and at 5 miles 78 chains  
and 79 links to a point  
132 links South of the  
corner to section Townships  
22 & 23 N. Ranges 22 & 23  
West.Therefore, the connection  
will be 1 chain and 21 links  
West and 22 links  
North per mile. ) and the  
course will be  
S. 89° 05' 14".

Between Sps. 22 & 23 N. R. 23 W.

From the corner to Township

22 & 23 North Range 22 & 23

West of road

889.51 West on true line

between secs 1 & 36

$\frac{1}{2}$  12° 50' 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  
1, 2, 35 and 36

Rolling Sand hills

Soil Third rate

Between Sps. 22 & 23 N. R. 23 W.

889.51 West on true line

between secs 2 & 35

$\frac{1}{2}$  12° 50' 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 2, 3, 34 & 35

Rolling Sand hills

Grass grazing

Soil Third rate

Between Sps. 22 & 23 N. R. 23 W.

S89°51' West on true line  
between Secs 3 & 34  
7<sup>th</sup> 12°55'E.

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

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

S. 4, 33 and 34  
Rolling Sand hills  
Soil, Third rate

July 2<sup>nd</sup> 1873

Between Sps. 22 & 23 N. R. 23 W.

S89°51' West on true line  
between Secs. 4 & 33  
7<sup>th</sup> 13°00'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 4, 5  
32 and 33.

Land, Sand hills  
Soil, Third rate

Between Tps. 22+23 N. R. 23 W.

S89°51' West on true line  
between secs. 5+32  
7<sup>th</sup> 13°03' E

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

8000 1st post deposited  
chamrd stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
5.6.31 and 32  
Rolling sandhills  
Soil thin drain

Between Tps. 22+23 N. R. 23 W.

S89°51' West on true line  
between secs. 6+31  
7<sup>th</sup> 13°06' E

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

48.79 The corner to Townships  
22 and 23 North  
Ranges 23 and 24 West  
Rolling sandhills  
Soil, thin drain

Township 22 N, R 23 W.

General Description

This Township is sand hills alternating with valleys that afford good grass for grazing. It is not well adapted to agriculture.

There is a small grove of Hackberry trees on the SE<sup>4</sup> of sec. 36. Water can be obtained by digging moderate depths. No surface water.

Between Tps. 22 & 23 N, R 24 W.

From the corner to Townships 22 and 23 N, Ranges 23 & 24 West, I run West on random line between said Townships  $\frac{1}{4}$  13° 06' E.

I set temporary corners at every 1400 and 8000 chains and at 6 miles 1 chain and 32 links to a point 2 chs and 40 links North of the corner to Townships 22 & 23 North Ranges 24 & 25 W.

(Therefore the correction will be 40 links South per mile.) and the course will be  $40.89^\circ \# 3' E$ .

Between Sp. 22 x 23 N. R. 24 W.

From the corner to Town-  
ships 22 and 23 North  
Ranges 24 and 25 West  
2<sup>d</sup> Run

N 89° 43' East on true line

between secs 6 & 31

17<sup>th</sup> 13° 06' E

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

81.32 Set post deposited  
charred stake and  
raised mound of earth  
with pits as per  
instructions for  
corner to sections  
5, 6, 31 and 32  
Sand hills  
Soil 3<sup>rd</sup> rate

Between Sp. 22 x 23 N. R. 24 W.

N 89° 43' East on true line  
between secs 5 & 32  
17<sup>th</sup> 13° 09' E.

4000 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  
14, 5, 32 and 33  
Sand hills, p.  
Soil 3<sup>rd</sup> rate

Between Sp. 22 & 23 N. R 24 W

N 89° 43' East on true line  
between secs 4 & 33  
7<sup>th</sup> 13° 09' 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  
3, 4, 33 and 34  
Land Ogdahills  
Soil Thurodrate

Between Sp. 22 & 23 N. R 24 W

N 89° 43' East on true line  
between secs 30 & 34  
7<sup>th</sup> 13° 09' 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  
3, 3, 34 and 35  
Land Ogdahills  
Soil Thurodrate

Between Sps. 22 & 23 N. R 24 W.

N 89° 13' East on true line  
between secs 2 & 35  
T<sub>12</sub> 13° 09' E

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

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 hills.  
Soil Thudate

Between Sps 22 & 23 N. R 24 W.

N 89° 13' East on true line  
between secs 1 & 36  
T<sub>12</sub> 13° 09' E

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

8000 The corner *Imaginary*  
22 and 23 North Range  
23 and 24 West  
Sand hills  
Soil Thudate

Township 22 N. R 24 W.

General Description

This township has undulating sand hills in NE part except about 1/2 of sec. 1 which is fistrate bottom. Balance of Township is high rolling sand hills. No wood. No water. Grass is good for grazing.

Between Ranges 23<sup>rd</sup> and 24<sup>th</sup> N. T. 22 & 23 N.

From the corner to Township 22 and 23 N. Ranges 23 and 24 West of run North on the range line between secs 31 & 36  
7<sup>th</sup> 130 09 18.

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

Good Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 30.31.25 & 36  
sand hills  
Soil Thirdrate

Between Ranges 23<sup>rd</sup> & 24<sup>th</sup> S. 23<sup>rd</sup> W.

North between Secs 25<sup>th</sup> & 26<sup>th</sup>  
T<sup>4</sup> 13° 09' E

4000 Section deposited  
Chard stake and  
raised mound of  
earth with pits as  
per instructions for 114

see, Cor.

8000 Section deposited,  
Chard stake and raised  
mound of earth with pits  
as per instructions  
for corner to sections

19, 20, 24 and 25  
Sand hills  
Soil, third rate

July 3<sup>rd</sup> 1873

Between Ranges 23<sup>rd</sup> & 24<sup>th</sup> S. 23<sup>rd</sup> W.

North between Secs. 19 & 24  
T<sup>4</sup> 13° 09' E

4000 Section deposited, Chard  
stake and raised mound  
of earth with pits as per  
instructions for 114  
see, Cor.

4300 Leave hills and enter vale  
bearing E and West

7200 Leave vale and enter Sand  
hills bearing E & W

8000 Section deposited, Chard  
stake and raised mound  
of earth with pits as  
per instructions for  
corner to sections  
18, 19, 13 and 24  
Vale second rate  
Sand hills, third rate

July 3<sup>rd</sup> 1873

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Between Rauges 23 &amp; 24 N. S. 23 N.

North between secs 13 & 18  
7<sup>a</sup> 13° 09' E4000 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 7, 18  
12 and 13Squahills  
Soil thin drate

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Between Rauges 23 &amp; 24 N. S. 23 N.

North between secs 7 & 12  
7<sup>a</sup> 13° 09' E4000 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<sup>st</sup> 12  
Rolling, sandy foothills  
Soil thin drate

Between Ranges 23 and 24 N. R. 23 W.

North between Secs 10 & 16

$\gamma^a$   $13^{\circ} 09' E$

- 2400' Leave hills and enter  
bottom bears  $E \frac{1}{2} N$
- 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  
Townships 23-24  
North Ranges 23-24  
West  
Valley Black Sandy  
Loam Jirtrale  
Hills Thirdrat

Between Tps. 23 & 24 N. R. 23 W.

From the corner to Townships  
23 & 24 N. Ranges 23-24

West I run

East on random line  
between said townships  
 $\gamma^a$   $13^{\circ} 09' E$

I set temporary corners  
at every 4000 and 8000  
chains and at 5 miles  
77 chains and 91 links  
to a point 1 chain and  
12 links south of the  
corner to townships  
23 & 24 North Ranges  
23 and 23 North  
(Therefore, the correction  
will be 2 chs and 9 lks  
West and  $18\frac{2}{3}$  links  
North per mile.)  
and the course will be  
 $S. 89^{\circ} 52' W.$

Between Tps. 23<sup>rd</sup> and 24<sup>th</sup> N. R. 23 W.

From the corner to Township  
23 and 24 North Range 22  
and 23 West of road

S 89° 52' West on true line

between Secs 10-36

Pa 13° 54'

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  
1, 2, 35 and 36  
land hills.

Soil Thudrat

Between Tps. 23. 24 N. R. 23 W.

S 89° 52' West on true line

between Secs 20-35

Pa 13° 09' 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  
2, 3, 34 and 35

Land Sand hills

Soil Thudrat

Between Tps. 23 & 24 N. R. 23 W

S 89° 52' West on true line  
between secs 3 & 34  
7<sup>th</sup> 13° 09' 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  
3, 4, 33 & 34  
Land Land hills  
Soil thin & in

Between Tps 23 & 24 N R 23 W

S 89° 52' West on true line  
between secs 1 & 32  
7<sup>th</sup> 13° 09' E.

- 4000 Set post deposited  
charred stake and raised  
mound of earth with pits  
as per instructions for  
1/4 sec cor.
- 6800 Leave land hills and enter  
Valley bears N-S
- 8000 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 4, 5, 32 & 33  
Valley boggy. 2<sup>nd</sup> rate  
Hills interdate

Between Tps 23 & 24 N. R 23 W

3890.52 West on true line

between secs 5 & 32

1/4 130° 09' E

100 Slough 1 ch. wide crosses S.E.  
3180 At post deposited charred stake  
and raised mound of earth  
with pits as per instructions  
for Meade's Corner on left bank  
of North Loup River

3875 At post deposited charred stake and  
raised mound of earth with  
pits as per instructions for  
Meade's Corner on right bank of river

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

8400 At post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 5, 6, 31 & 32  
Land sandy  
Soil second rate

Between Tps 23 & 24 N. R 24 W

3890.52 West on true line

between secs 6 & 31

1/4 130° 09' E

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

7791 The corner to Township  
23 and 24 North Ranges  
23 and 24 North  
Land undulating  
Soil, second rate

July 4<sup>th</sup> 1873

## Township 23 N R 23 W

## General Description

This Township is crossed  
by North Loup River  
Valley sandy varying  
from 1st to 3d rate  
The valley is about  
2 miles wide and  
affords some good  
hay and grazing land.  
A few well-caves  
found on river banks  
Balance of Township  
hydrate sand hills -

## Between Tps 23 &amp; 24 N. R 24 W

From the corner to Township  
23. 54 N Ranges 23 and  
24 West I run  
West on random line  
between said Townships  
7<sup>th</sup> 13° 09' E

I set temporary corners  
at every 40.00 and 80.00  
chains and at 6 miles  
1 chain and 12 links to  
a point 3 chs and 12 links  
North of the corner to  
Townships 23. 54 N  
Ranges 23 & 25 W

Therefore the correction  
will be 52 links South  
per mile <sup>and the course will be</sup>  
N. 89° 38' E.

Between Tps. 23 & 24 N. R. 24 W.

From the corner to Township  
23 and 24 North Range 24 & 25  
West of run

7899.38 East on true line  
Between secs. 6 & 31  
7<sup>a</sup> 130° 09' 00"

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

8.1.2 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 5, 6, 31 and  
32

West half gently rolling  
soil, Sec. and range  
East half sand hills  
Soil, third rate

Between Tps. 23 & 24 N. R. 24 W.

7899.38 East on true line  
between secs. 5 & 32  
7<sup>a</sup> 130° 09' 00"

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  
4, 5, 32 and 33

Land sand hills  
Soil, third rate

207

Between Sps. 23<sup>a</sup> 24<sup>N</sup> R 24<sup>W</sup>N89°35' East on true line  
between sees 31 & 34  
T<sup>a</sup> 13°09' E4000 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  
3, 4, 33 and 34  
Land, Sayd hills  
Soil, Thuroate

208

Between Sps. 23<sup>a</sup> 24<sup>N</sup> R 24<sup>W</sup>N89°35' East on true line  
between sees 31 & 34  
T<sup>a</sup> 13°09' E4000 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 2, 3, 34 & 35  
Land, Sayd hills  
Soil, Thuroate

209

Between Sps. 23 &amp; 24 N. R. 24 W.

N 89° 38' East on true line  
between sec. 2 & 35  
7<sup>th</sup> 13° 09' E.40.00 Set post deposited  
sharred stake and raised  
mound of earth with  
pits as per instructions.60.00 For 114 sec. cor.  
Leave sand hills and enter  
Valley bears toward S.80.00 Set post deposited.  
Sharred stake and  
raised mound of  
earth with pits as  
per instructions.For corner to sections  
1, 2, 35 and 36and sand hills 34 into  
cut 20.00 chs 2<sup>nd</sup> out

210

Between Sps. 23 &amp; 24 N. R. 24 W.

N 89° 38' East on true line  
between sec. 11 & 36  
7<sup>th</sup> 13° 09' E.40.00 Set post deposited  
sharred stake and raised  
mound of earth with pits  
as per instructions.80.00 For 114 sec. cor.  
The corner to Townships  
23 and 24 North of  
Range 23 and 24 West.  
Valley level grass  
and soil for strataJuly 5<sup>th</sup> 1873

Township 23 N. R. 24 W

General Description

This Township is third  
rate sand hills  
except a small part  
in NE corner.

No water - There is  
a small grove of  
Hackberry trees  
in SE

Between Ranges 23 & 24 N. S. 24 & 25 W.

From the corner to Township  
23 and 24 North, Ranges  
23 and 24 West I run  
North on the range line  
between secs 31 & 36,  
1/4" 13° 12' E

4000 Set post deposited chanced  
stake and raised mound  
of earth with pits as per  
instructions for 11 & 4  
sec. 30 &

5700 Center low bottom bears NE S 44° W

8000 Set post deposited chanced  
stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
30, 31, 25 and 36  
South half sandy, gravelly  
third rate soil  
North half first rate

Between Ranges 23-24 N. of 24 N.

North between Secs 25 & 30  
T<sup>2</sup> 13° 15' E

- 1800 Set post deposited shamed stake  
and raised mound of earth with  
pits as per instructions  
for Meander corner on right  
bank of North Deep River
- 24.40 Set post deposited shamed stake  
and raised mound of earth with  
pits as per instructions for  
Meander corner on left bank  
of river
- 33.00 Dig gully and enter hills near E. N.
- 40.00 Set post deposited shamed stake  
and raised mound of earth  
with pits as per instructions  
for 114 sec. cor.
- 80.00 Set post deposited  
shamed stake and raised  
mound of earth with  
pits as per instructions  
for corner to Secs. 19, 20, 24 & 25  
Bottom Sec on drain  
Balance third rate

Between Ranges 23-24 N. of 24 N.

North between Secs. 19 & 24  
T<sup>2</sup> 13° 15' E

- 40.00 Set post deposited shamed  
stake and raised mound  
of earth with pits as  
per instructions for  
114 sec. cor.
- 80.00 Set post deposited  
shamed stake and raised  
mound of earth with  
pits as per instructions  
for corners to sections  
18, 19, 13 and 24  
Land Sand hills  
Soil third rate

Between Ranges 23 & 24 T. 11 N.

North between Secs. 13 & 18  
7<sup>th</sup> 13° 15' E.

40.00 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for 11<sup>th</sup> sec.

80.00 Set post deposited charred  
stake and raised  
mound of earth with  
pits as per instructions  
for corner to sections  
7, 18, 19 and 13

and Sand hills:  
Soil, Thirdran

Between Ranges 23 & 24 T. R 21 N.

North between Secs. 7-12  
7<sup>th</sup> 13° 15' E.

40.00 Set post deposited charred  
stake and raised mound  
of earth with pits as  
per instructions for 11<sup>th</sup>  
sec. 20<sup>th</sup>

80.00 Set post deposited charred  
stake and raised mound  
of earth with pits as per  
instructions for corner  
to sections 6, 7, 1<sup>st</sup> & 12  
and Sand hills  
Soil, Thirdran



Township 21 N. R. 23 W.

General Description

This Township is crossed  
in SW corner by the  
North Loup River  
A section or two of  
good land on River  
Bottom.

Balance of Township  
is mostly sand hills

## Township 21 N. R 24 W.

## General Description

This Township is watered by North Loup river which runs S.E. through the Township and by Goose Creek coming from the North. River bottom from 2 to 4 miles wide. Creek bottom about 2 miles wide. Soil generally good. The Township is destitute of timber.

## List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of the survey of the Exterior Boundaries of Townships 21, 22, 23 and 24 North of the base line of Ranges 20, 21, 22, 23 & 24 N. of the 6th Principal Meridian, in the State of Nebraska, showing the respective capacities in which they acted:-

McClain	McCurdy	Chairman
Mr. Anderson		Chairman
J. S. Crow		Corneman
G. W. McMillin		Corneman
Walter Rhoad		Fluzman

## General Notes

Loup river enters in  
 T 22 N Range 24 West  
 near corner to sec. 19 & 30  
 on the third Guide Meridian  
 runs S E and joins the  
 Dismal River in section  
 3 T 21 N. R 24 W. The  
 valley is about  $\frac{3}{4}$  of a  
 mile wide - soil sandy  
 loam - some good hay  
 laid on the valley -  
 there is but very little wood  
 on the Loup or Dismal rivers  
 The rivers decrease in size  
 very rapidly as we ascend  
 the country on either  
 side is composed of  
 high sandhills -

North Branch of the Loup  
 runs S E through the  
 Cheek, the valley is from  
 2 to 3 miles in width - the  
 soil varies from prairie  
 to timber

There is no timber on River  
Mesa Range 19 except  
a few Willow thickets  
and small Willow covered  
islands. The width of  
the River and its depth  
are quite uniform above  
Range 17 - There is a  
tributary flowing in from  
the Northwest. <sup>Caliche oaks</sup>  
a series of small lakes  
in the 24 & 28 N Range  
& N West  
Valley from 1 to 2 miles  
wide - Soil varying from  
gravel to thin drate  
No timber on Calamus  
in this creek unless  
very small willows and  
wild Plum. bushes be  
called timber. There  
are numerous Springs  
along the banks. It  
has two tributaries on

223  
the North side in Range  
19 N. Valley broad and  
perhaps 10 or 15 miles long  
No wood on tributaries  
Peat underlies the  
surface at a depth of  
about three feet and  
may be seen along  
the banks of the streams  
from 1 to three feet  
in thickness  
Chalk is found in  
NW corner of T. 22  
N. R. 14 W

There is a good route  
for a Railroad to the  
Northwest by the  
North Loup to the Calamus  
thence up the Calamus  
to tributary thence  
up creek passing  
West of the head of the  
Elkhorn river and

224

enter the broad table  
lands of the Misrarah  
and its tributaries thence  
Northwest to the Misrarah  
and the Puenies of  
the Northwest

225

We hereby certify that we  
 assisted Robert Harvey  
 Deputy Surveyor to survey  
 and establish the exterior  
 boundaries of Townships  
 21. 22. 23 and 24 North  
 of the Base line of Range  
 20. 21. 22. 23 or 24 West  
 of the 6th Principal Meridian  
 in the State of Nebraska  
 and that said surveys  
 have been in all respects  
 to the best of our knowledge  
 and belief, well and  
 faithfully surveyed  
 and the boundary  
 monuments placed  
 according to the  
 instructions furnished  
 by the Surveyor General

W. C. Claim - McClure  
 William Anderson  
 William Anderson  
 J. S. Cron  
 W. M. Miller  
 McClure  
 Chairman  
 Cornerman  
 Cornerman

Weston Rhine Flagman  
 Subscribed and sworn  
 to by the above  
 named persons  
 before me Probate  
 Judge of Howard  
 County Nebraska  
 this 15<sup>th</sup> day of July  
 1873  
 H. J. Paul  
 Probate Judge

W. C. Claim

I, Robert Harvey, deputy Surveyor do solemnly swear that in pursuance of a joint Contract, wherein Nicholas J. Paul and Robert Harvey are joint Contractors with E. C. Cunningham United States Surveyor General for the District of Iowa and Nebraska, bearing date the 16<sup>th</sup> day of August, 1872, I have well faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the Surveyor General, the surveying Manual and the laws of the United States, surveyed and established the Exterior Lines and boundaries of Township 21, 23, 23 x 24 North of the base line of Range 20, 21, 22, 23 x 24 West of the 6<sup>th</sup> Principal Meridian in the State of Neb. and do further solemnly swear that all the corners of said surveys have been

established in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original field notes of such survey.

Robert Harvey  
Deputy Surveyor

Subscribed by said, Robert Harvey  
and sworn to before me  
this 26<sup>th</sup> day of August 1873.  
J. Lewis  
Clark Howard  
Co Not

Surveyor General's Office

Plattsmouth Sept 10<sup>th</sup> 1873  
 The foregoing field notes of the  
 survey of the Exterior Boundary  
 and of Townships 21, 22, 23 & 24  
 North of the Base Line of Ranges  
 No 20, 21, 22, 23 & 24 West of  
 the 6<sup>th</sup> P.M. in Nebraska  
 executed by Robert H. Gray under  
 contract No 66, dated Aug 16<sup>th</sup>  
 1872, wherein Nicholas J. Paul and  
 Robert H. Gray are joint contractors  
 in the months of Jan and July  
 1873, having been critically examined  
 in necessary corrections and ex-  
 planations made the said field notes  
 and the surveys they describe  
 are hereby approved.

E. C. Cummings  
 Surveyor General

# GENERAL LAND OFFICE • ORIGINAL FIELD NOTES

BOOK NUMBER

**241**

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

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