General Land Office • Original Field Notes

Book Number

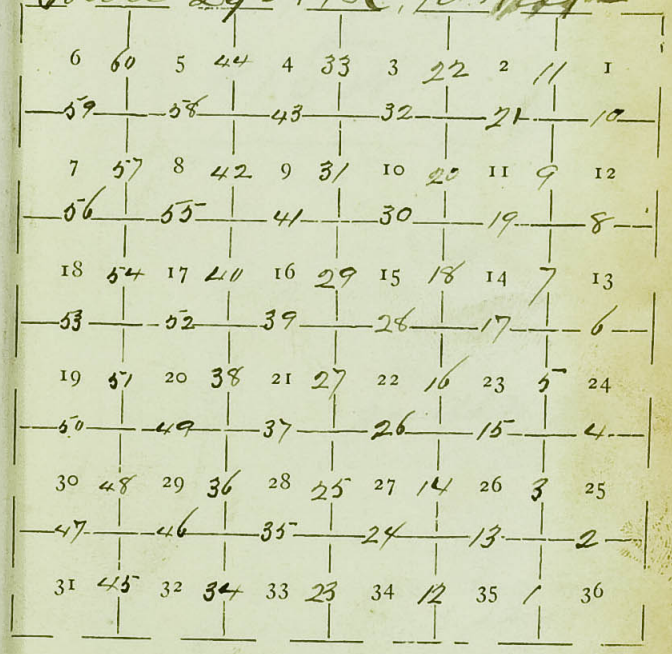
362

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.

Index Diagram

Town 29 N. R. 10 West



T
29 to 32 N
R.10 W

S[illegible] ion of
[illegible] North
of the Base Line of
Range No 10 West of
the 6th Principal Meridian
in the State of Nebraska.

Executed by Joseph W. Gay
Deputy Surveyor,

Survey commenced Aug. 30. 1871.
Survey completed Sept. 3rd, 1871

A list of the names of the persons employed to assist in surveying and Sub-dividing this Township showing the respective capacities in which they acted.

Henry Court } Chainmen
Chas Libby }
F. A. Brett } Mounedmen
H H Holcomb } + Axemen

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Townships 28 and 29 N Rs 9 and 10 West and run

North on a blank line along the East boundary of Section 36

Va 13°15' E

40.04 To a point 8 links West of the 1/4 Sec. corner.

80.12 To a point 15 links West of the corner to Secs 25 and 36

To retrace this line, or run Parallel thereto, my compass must be adjusted to a variation of 13° ~~10~~ 9' East.

Township 29 North, Range 10 West

chains	
	North Bet. Secs. 35 & 36 Va. 13°10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 25 26 35 & 36
	Gently rolling Surface 2nd rate Soil

Township 29 North, Range 10 West

chains	
	East on Random line Bet. Secs. 25 and 36 Va 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.30	Intersect East Boundary 40 links South of corner to Secs. 25 and 36 from which corner I run S. 89° 43' W. on true line Bet. Secs. 25 and 36 Va 13°10' E
40.15	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.30	The corner to Secs. 25 26 35 and 36
	Surface gently rolling Soil 1 – 2nd rate

North Bet. Secs. 25 & 26
Va 13° 10' E

4000 Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner

8000 Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 23 24 25 and 26

Surface gently rolling. Soil 2nd rate.

East on Random line Bet. Secs. 24 and 25
Va. 13° 10' E.

4000 Set post for temporary 1/4 Sec. corner

8036 Intersect East boundary 50 links south of corner to Secs. 24 and 25 from which corner Brass S. 89° 39' W. on true line Bet. Secs. 24 and 25
Va. 13° 10' E

4018 Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to 1/4 Sections.

8036 The corner to Sections 23 24 25 and 26

Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 23 & 24 Va 13° 10' E
4000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
8000	Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 13, 14, 23 and 24.
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on random line Bet. Secs. 13 and 24 Va. 13° 10' E
4000	Set post for temporary 1/4 sec. corner.
8040	Intersect East boundary of Township 40 links South of corner to secs 13 and 24 from which corner I run S. 89° 43' W. on true line, Bet Secs 13 & 24 Va 13° 10' E
4.020	Set post, deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	The corner to sections 13 14 23 and 24 Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 13 and 14 Va 13°18' E
4000	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8000	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 11, 12 13 and 14
	Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 10 West

chains	
	East on a Random line Bet. Secs. 12 and 13 Va 13°10' E
4000	Set post for temporary 1/4 Sec. corner
80.35	Intersect East Boundary of Township 50 links South of corner to Sections 12 and 13 from which corner I run S. 89°39' W. on true line Bet. Secs. 12 and 13 Va 13°10' E
40.17½	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.35	The corner to Sections 11 12 13 and 14 Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 11 and 12 Va 13° 10' E
4000	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec Corner
8000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 1, 2, 11 and 12
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on Random line Bet. Secs. 1 and 12 Va 13° 10' E
4000	Set post for temporary 1/4 Sec. corner.
8032	Intersect Eastern boundary 40 links South of corner to Secs. 1 and 12 from which corner Drew S 89° 43' W on true line Bet. Secs. 1 and 12 Va. 13° 10' E.
8032	The corner to ~~Secs.~~ 1, 2, 11 and 12
40.16	Set post deposited charred in mound of earth with pits as per instruction for gr. Sec. cor.
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North. Range 9 West

chains	
	North on Random line Bet. Secs. 1 and 2. Va. 13° 15' E
40.00	Set post, for temporary 1/4 Sec. corner
80.50	Intersect North boundary of Township at a point 6 links West of corner to Secs. 1 and 2, from which corner Bears S. 3' W. on true line. Bet. Secs. 1 and 2 Va 13°10 E
40.50	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.50	The corner to Sections 1 2 11 and 12
	Surface gently rolling. Soil 2nd rate. Aug. 30th 1871

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 34 and 35 Va. 13° 10
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Secs. 26 27 34 and 35
	Surface rolling Soil 2nd rate

Township 29 North. Range 10 West

chains	
	East on Random line Bet. Secs. 26 and 35 Va 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.15	Intersect N and S. line 20 links North of corner to Secs. 25 26 and 35 36 from which corner I run N. 89° 51' W on true line Bet. Secs. 26 and 35 Va 13°10' E
40.05½	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec corner
80.15	The corner to Secs. 26 27 34 and 35
	Surface gently rolling Soil 2nd rate.

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 26 and 27 Va 13°10' E
40.00	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 22 23 26 & 27
	Surface gently rolling Soil 2nd rate

Township 29 North Range 10 West

chains

East on random line
Bet. Sections 23 and 26
Va 13° 10' E

4000 Set post for temporary
1/4 Sec. corner

8000 Intersect N and S line
20 links south of corner
to Secs. 23 and 26, from
which corner I run
S. 89° 57' W on true line
Bet Secs 23 & 26
Va 13° 10' E

4000 Set post, deposite charred
stake raise mound of
earth with pits as per
instructions for 1/4 Sec
corner

8000 The corner to Secs 22, 23,
26 and 27

Surface rolling
Soil 2nd rate

Township 29 North Range 10 West

chains

North Bet. Secs 22 & 23
Va. 13° 10' E

4000 Set post deposite charred
stake, raise mound of
earth with pits as per
instructions for 1/4 Sec
corner

8000 Set post deposite charred
stake. raise mound of
earth with pits as per
instructions for corner
to Sections 14 15 22
and 23

Surface rolling.
Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on Random line Between Secs. 14 & 23 Va 13°10' E
4000	Set post for temporary 1/4 Sec. corner
8028	Intersect N and S line 8 links South of corner to Secs. 13, 14 and 23 & 24 from which corner I run S 89°57' W on true line bet. Secs. 14 & 23 Va 13°10' E
4014	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec corner
8028	the corner to Secs. 14 15 22 and 23 Surface gently rolling. Soil 2nd rate

Township 29 North, Range 10 West

chains	
	North Bet. Secs. 14 & 15 Va 13°10' E
4000	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec corner
8000	Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 10 11 14 and 15
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on random line bet. Secs. 11 and 14
	Va 13° 10' E
4000	Set post for temporary 1/4 Section corner
79.75	Intersect N and S line 25 links South of corner to Secs. 11 12 13 14 from which corner Drum S. 89° 49' W on true line
	Bet. Secs. 11 and 14
	Va 13° 10' E
39.87 1/2	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.75	The corner to Secs 10 + 11 14 + 15
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 10 and 11
	Va 13° 10' E
4000	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
8000	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 2.3.10 and 11.
	Surface rolling. Soil Sandy 2nd rate.

Township 29 North. Range 10 West

chains	
	East on random line Bet. Secs. 2 and 11 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner
80.30	Intersect N. and S line at a point 12 links South of the corner to Sections 1, 2 and 11 +13 from which corner I run S. 89° 55' W. on true line Bet. Secs. 2 and 11 Va 13° 10' E
40.15	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
80.30	The corner to Sections 2. 3. 10 and 11 Surface rolling Soil Sandy 2nd rate

Township 29 North Range 10 West

chains	
	North on Random line Bet. Secs. 2 and 3 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner
80.40	Intersect North boundary of Township at a point 40 links West of corner to sections 2 and 3 from which corner I run S. 17' W. on true line Bet. Secs. 2 and 3 Va 13° 10' E
40.40	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	The corner to Sections 2 3 10 and 11

Surface gently rolling.
Soil 2nd rate

Aug. 31. 1871.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 33 & 34 Va 13° 10'
4000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
8000	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 27 28 33 and 34
	Surface gently rolling Soil 2nd rate

Township 29 North Range 10 West

chains	
	East on random line Bet. Secs. 27 and 34 Va 13° 10' E
4000	Set post for temporary 1/4 Sec. corner
79.96	Intersect N and S line 8 links North of corner to Sections 26. 27 and 34 from which corner I run N. 89° 57' W. on true line Bet. Secs. 27 and 34 Va. 13° 10' E.
3998	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
79.96	The corner to Secs. 27 28 33 and 34
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 27 & 28 Va. 13° 10' E
4000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 21 22 27 & 28
	Surface rolling gently. Soil sandy 2nd rate

Township 29 North Range 10 West

chains	
	East on random line Bet. Secs. 22 and 27 Va. 13° 10' E
4000	Set post for temporary 1/4 Sec. corner
79.94	Intersect N and S line 15 links North of corner to Secs 22, 28 and 27 from which corner I run N. 89° 54' W. on true line Bet Secs 22 & 27 Va 13° 10' E
39.97	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.94	The corner to Secs 21 22 27 and 28
	Surface rolling. Soil sandy 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 21 and 22 Va. 13°10' E
4000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8000	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 15 16 21 & 22
	Surface rolling. Soil 2nd rate, sandy.

Township 29 North Range 10 West

chains	
	East on Random line Bet. Secs. 15 and 22 Va 13°10' E
4000	Set post for temporary 1/4 Sec. corner.
8010	Intersect N. and S. line 19 links North of corner to Secs. 14 15 and 22 & 23 from which corner I run N. 89°57' W. on true line Bet. Secs. 15 and 22. Va 13°10' E
40.05	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.10	The corner to Secs 15 16 21 and 22
	Surface rolling. Soil, sandy. 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 15 & 16 Va 13° 10' E
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for ¼ Section corner
80.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs. 9 10 15 and 16
	Surface rolling Soil Sandy 2nd rate.

Township 29 North Range 10 West

chains	
	East on Random line Bet. Secs. 10 and 15 Va 13° 10' E
40.00	Set post for temporary ¼ Sec. corner
80.20	Intersect N and S line 23 links North of the corner to Secs. 10, 11 and 14, 15 from which corner I run N. 89° 50' W on true line Bet. Secs. 10 and 15. Va 13° 10' E.
40.10	Set post deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec. corner
80.20	The corner to Secs. 9. 10. 15 and 16
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North Bet. Secs. 9 and 10 Var 13°70' E
4.000	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
8.000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 3, 4, 9 & 10.
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on random line Bet. Secs. 3 and 10 Va 13°10' E
4.000	Set post for temporary 1/4 Sec. corner
80.10	Intersect N and S line 35 links North of corner to Secs. 3 and 10 from which corner I run N. 89°45' W. on true line Bet. Secs. 3 and 10 Va 13°10' E.
40.05	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.10	The corner to Sections 3 4 9 and 10
	Surface rolling Soil 2nd rate

Township 29 North. Range 10 West

chains	
	North on Random line Bet. Secs. 3 and 4 Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner.
81.00	Intersect North Boundary at a point 40 links west of corner to sections 3 and 4 from which corner Bears South 17° W. on true line Bet. Secs 3 and 4 Va 13°10' E
41.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
81.00	The corner to Secs. 3, 4, 9 and 10 Surface rolling. Soil 2nd rate. Sept. 1st 1871

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 32 and 33 Va. 13° 10' E
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Section corner.
80.00	Set post. deposite charred stake. raise mound of earth with, pits as per instructions for corner to Sections 28, 29, 32 and 33
	Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 10 West

chains

East on Random line
Bet. Secs. 28 and 33
Va. 13° 10' E

40.00 Set post, for temporary
'4 Section corner.

79.90 Intersect N and S. line
20 links North of
corner to Secs. 27 28 and 33
34
from which corner I run
N. 89°51' W. on true line
Bet. Secs. 28 and 33
Va 13° 10' E

39.95 Set post, deposite charred
stake, raise mound of
earth with pits as per
instructions for '4 Sec.
corner

79.90 The corner to Secs. 28, 29,
32 and 33

Surface gently rolling.
Soil sandy 3rd rate

Township 29 North. Range 10 West

chains

North Bet. Secs. 28 and 29
Va 13° 10' E

40.00 Set post, deposite charred
stake, raise mound of
earth with pits as per
instructions for '4 Sec.
corner.

80.00 Set post, deposite charred
stake, raise mound of
earth with pits as
per instructions for
corner to Secs. 20, 21,
28 and 29

Surface gently rolling

Soil sandy 3rd rate

Township 29 North Range 10 West

Chains	
	East on random line Bet. Secs. 21 and 28 Va 13°10' E
40.00	Set post for temporary 1/4 Sec. corner.
80.20	Intersect N. and S. line at a point 30 links North of corner to Secs. 21, 22 and 27, 28, from which corner I run N. 89°47' W. on true line bet. Secs. 21 and 28 Va. 13°10' E.
40.10	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.20	The corner to Secs. 20 21 28 and 29
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

Chains	
	North Bet. Secs 20 and 21 Va 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 16 17 20 and 21
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	East on Random line Bet. Secs. 16 and 21 Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner,
80.40	Intersect N and S. line 40 links North of corner to Secs. 15 16 and 21 22 from which corner Run N. 89° 45' W. on true line bet. Secs 16 and 21 Va 13° 10' E
40.20	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	The corner to Secs. 16 17 20 and 21
	Surface rolling. Soil sandy 3rd rate.

Township 29 North, Range 10 West

chains	
	North Bet. Secs. 16 and 17 Va 13° 10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner,
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 8. 9. 16 and 17
	Surface rolling. Soil sandy 3rd rate.

Township 29 North Range 9 West

chains	
	East on random line bet. Secs. 9 and 16 Va 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.30	Intersect N and S line 50 links North of the corner to Sections 9 and 16 from which corner I run, N. 89°39' W on true line Bet. Secs. 9 and 16 Va 13°10' E
44.15	Set post deposite charred stake, raise mound of earth, with pits as per instructions, for 1/4 sec. corner
80.30	The corner to sections 8 9 16 and 17 fo
	Surface rolling Soil 2nd rate

Township 29 North Range 9 West

chains	
	North Bet. Secs. 8 and 9 Va 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 4, 5, 8 and 9.
	Surface rolling
	Soil 2nd rate

Township 29 North. Range 10 West

chains	
	East on random line Bet. Secs. 4 and 9 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner.
80.20	Intersect N and S line at a point 40 links North of the corner to Secs. 3, 4 and 9 ~~8~~ 10 from which corner I run N. 89° 45' W. on true line Bet. Secs. 4 and 9 Va. 13° 10' E
40.10	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.20	The corner to Secs. 4, 5, 8 and 9
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North on random line, Bet. Secs. 4 and 5 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner.
80.90	Intersect North Boundary 40 links West of corner to Secs. 4 and 5, from which corner I run S 17' W. on true line Bet. Secs. 4 and 5 Va 13° 10' E
40.90	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.90	the corner to Sections 4, 5, 8 and 9.
	Surface gently rolling. Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	North Bet. Secs. 31 & 32 Va 13° 10' E
4000	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8000	Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 29. 30. 31 and 32
	Surface rolling.
	Soil sandy 2nd rate.

Township 29 North Range 10 West

chains	
	East on Random line Bet. Secs. 29 and 32 Va. 13° 10' E
4000	Set post for temporary 1/4 Sec. corner
8006	Intersect N. and S. line 5 links South of corner to sections 28, 29 and 32 & 33 from which corner I run S. 89° 58' W. on true line Bet. Secs. 29 and 32 Va. 13° 10' E.
40.03	Set post, deposite charred stake, raise mound of earth, with pits as per instructions for 1/4 Sec. corner
8006	The corner to sections 29, 30, 31 and 32.
	Surface rolling. Soil sandy 3rd rate.

Township 29 North Range 10 West

chains	
	West on Randons line Bet. Secs. 30 and 31 Va 13° 10' E
40.00	Set post. for temporary 1/4 Sec. corner.
79.86	Intersect West boundary 5 links South of corner to Secs. 30 and 31 from which corner Drum S. 89° 58' E on true line Bet. Secs. 30 and 31 Va 13° 10' E
39.86	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.86	The corner to Secs. 29 30 31 and 32
	Surface rolling. Soil 3rd rate. Sept. 2nd 1871

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 29 and 30 Va. 13° 10' E
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post. deposite charred stake raise, mound of earth with pits as per instructions for corner to Secs. 19. 20. 29 and 30.
	Surface rolling. Soil sandy 3rd rate

Township 29 North. Range 10 West

chains	
	East on Random line Bet. Secs 20 and 29. Va. 13° 10' E
4.00	Set post. for temporary 1/4 Sec. corner.
8.10	Intersect N and S line at a point 15 links North of corner to Sections 20 21 and 28 29 from which corner I run N. 89° 54' W. on true line bet. Secs. 20 + 29 Va 13° 10' E
4.00	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
8.10	The corner to Sections 19 20 29 and 30 Surface gently rolling. Soil sandy 3rd rate.

Township 29 North. Range 10 West

chains	
	West on Random line Bet. Secs. 19 and 30 Va 13° 10' E
4.00	Set post for temporary 1/4 Sec. corner.
7.90	Intersect West boundary at a point 15 links South of the corner to Secs. 19 and 30 from which corner I run S. 89° 54' E. on true line Bet. Secs. 19 and 30 Va 13° 10' E
39.60	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Section corner
79.60	The corner to Secs. 19 20 29 and 30 Surface rolling. Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	North bet. Secs. 19 and 20 Va 13° 10' E
4000	Set post, deposite charred stake, raise mound of earth, with pits as per instructions for 1/4 Sec. corner
8000	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 17 18 19 and 20
	Surface gently rolling.
	Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	East on random line Bet. 17 and 20 Va 13° 10' E.
4000	Set post for temporary 1/4 Sec. corner
8030	Intersect N and S line 20, links North of corner to Secs. 16 17 and 20 & 21 from which corner I run N. 89° 51' W. on true line Bet. Secs. 17 and 20 Va 13° 10' E.
40.15	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.30	The corner to Secs. 17, 18, 19 and 20.
	Surface gently rolling Soil 2nd rate

Township 29 North. Range 10 West

chains	
	West on Random line Bet. Secs. 18 and 19 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner.
79.40	Intersect West boundary of Township at a point 20 links S. of corner to Secs 18 & 19 from which corner Bears S. 89° 51' E. on true line Bet. Secs. 18 & 19 Va 13° 10'
39.40	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.40	The corner to Secs 17, 18, 19 and 20. Surface gently rolling. Soil 2nd rate.

Township 29 North. Range 10 West

chains	
	North Bet. Secs. 17 & 18 Va 13° 10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to 1/4 Sections.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 7 8 17 & 18
	Surface gently rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	East on random line Bet. Secs. 8 and 17 Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.10	Intersect N and S line 5 links North of the corner to Secs 8 and 17 from which corner Trees N. 89°58' W. on true line Bet. Secs. 8 and 17 Va. 13°10' E
40.05	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
80.10	The corner to Sections 7 8 17 and 18
	Surface gently rolling. Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	West on random line Bet. Secs. 7 and 18 Va 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner
79.18	Intersect West Boundary of Township 20 links South of corner to Secs. 7 and 18 from which corner Trees run. S. 89°51' E on true line Va 13°10' E.
39.18	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.18	Corner to Sections 7. 8. 17 & 18 Surface rolling Soil 2nd rate

Township 29 North, Range 10 West

chains	
	North Bet. Secs. 7 and 8. Va. 13° 10' E.
4000	Set post. deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec. corner.
8000	Set post. deposite charred stake, raise mound of earth with pits as per instructions for for corner to Sections 5 6 7 and 8
	Surface rolling. Soil 2nd rate.

Township 29 North, Range 10 West

chains	
	East on Random line Bet. Secs. 5 and 8 Va 13° 10' E
4000	Set post for temporary ¼ Sec. corner.
8014	Intersect N and S line 10 links North of the corner to Sections 4 5 ~~and 8~~ and 9 from which corner S, run N. 89° 56' W. on true line Bet. Secs. 5 and 8 Va. 13° 10' E.
4008	Set post. deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec. corner.
8016	The corner to Secs. 5 6 7 and 8
	Surface rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	West on Random line Bet. Secs. 6 and 7 Va 13°10' E
4.00	Set post for temporary 1/4 Sec. corner.
79.20	Intersect N and Sline 25 links South of corner to Sections 6 & 7 from which corner Bears S 89°49' E on true line Bet. Secs. 6 and 7 Va. 13°10' E
39.20	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.20	The corner to Secs. 5. 6. 7 and 8 Surface rolling. Soil 2nd rate.

Township 29 North Range 10 West

chains	
	North on Random line Bet. Secs. 5 and 6. Va. 13°10' E
4.00	Set post for temporary 1/4 Sec. corner.
80.61	Intersect North Boundary of Township 10 links West of corner to Secs. 5 and 6 from which corner Bears S. ~~on~~ 4' W on true line Bet. Secs. 5 and 6 Va. 13°10' E
40.41	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.61	The corner to Sections 5. 6. 7 and 8 Surface rolling. Soil 2nd rate.

Sept. 3rd 1871

Township 29 North, Range 10 West

General Description

In this Township there is but little really 1st rate soil, although a large portion of it could be cultivated to good advantage, were it not for the entire absence of running water. The surface is ~~either~~ rolling and the soil in places produces good grass, showing that in those places water could be found at no very great depth. There is no timber in the Township.

We hereby certify that we assisted ~~Wilbur A. Richards~~ Deputy Surveyor, in surveying and sub-dividing this Township No 29 North of the Base Line of Range No 10 West of the 6th Principal Meridian, and that said Township has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Henry Court Chainman
Chas Libby Chainman
F. A. Brett Moundman, axman and
H. H. Holcomb Flagman

Subscribed and sworn to by the above named persons before me a Notary Public for Douglas County State of Nebraska this 22 day of September 1871

Rollin le Smith
Notary Public

I, Joseph W. Gay deputy Surveyor do solemnly swear that, in pursuance of a joint contract, wherein William A. Richards and Joseph W. Gay are joint contractors with E. & C. Cunningham, United States Surveyor General for Iowa and Nebraska

bearing date June 15th 1871; I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions of the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No 29 North of Range No 10 East of the 6th Principal Meridian, as are represented as having been surveyed under my direction; and I do further solemnly swear that all the corners of said Surveys have been established and perpetuated in strict accordance with the Surveying Manual and united instructions and that the foregoing are the

true and original field notes of such survey.

Joseph W. Gay
Deputy Surveyor

Subscribed and sworn to by said Joseph W. Gay, deputy surveyor, and sworn to before me a Notary Public for Douglas County, State of Nebraska, this 28 day of September 1871.

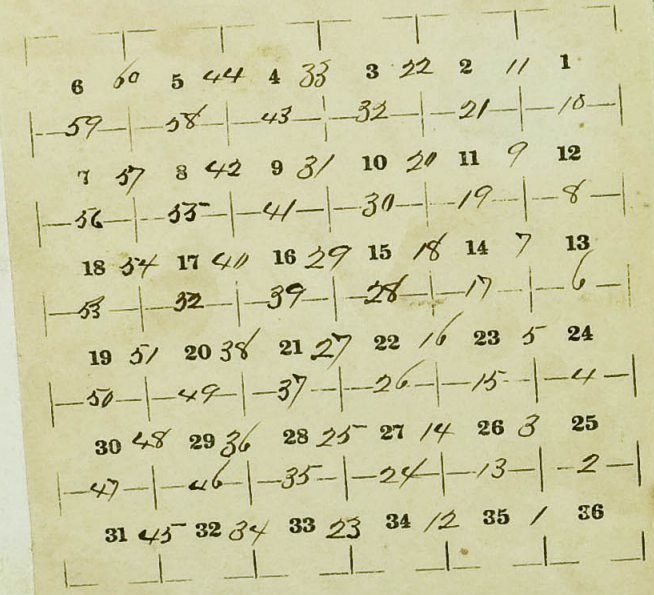
Robert C. Smith
Notary Public

Surveyor General's Office
Plattsmouth January 12th 1872

The foregoing field Notes of the Survey and Subdivision of Township No 29 North Base line Range 10 West 6th P.M. Executed by Joh. W. Gay under Joint Contract No 46. Dated June 15th 1871 wherein Wm. A. Richards and Joh. W. Gay are Joint contractors in the months of August & September 1871 having been critically examined the necessary corrections and explanations made the said field Notes and surveys they describe are hereby approved.

E. E. Cunningham
Surveyor General

T 30 N., R 10 W.



Field Notes
of the
Survey and Sub-division
of Township No 30 North
of the Base Line of
Range No 10 West of
the 6th Principal Meridian
in the State of Nebraska.

Executed by Joseph W. Gray
Deputy Surveyor.

Survey commenced Sept. 5. 1871.
Survey completed Sept. 9th 1871.

A list of the names of the persons employed to assist in Surveying and Sub-dividing this Township. showing the respective capacities in which they acted.

Henry Leonard	Chainmen
Chas. Libby	
F. A. Brett	Axemen & Monumenters
H. H. Holcomb	

To determine the proper adjustment of my compass for subdividing this Township & commence at the corner to Townships 29 and 30 N. Ranges 9 and 10 W. and run, North, on a blank line along the East Boundary of Section 36.

Variation 13° 15' E.

39.98 To a point 9 links West of the 1/4 Sec. corner.

79.95 To a point 15 links West of Cor. to Secs 25 & 36

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13° ~~10~~ 9' E.

Township 30 North. Range 10 West

chains	
	North bet. Secs. 35 & 36 Va. 13° 10' E.
4000	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
8000	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to secs 25. 26. 35 and 36
	Surface gently rolling
	Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on a random line between sections 25 and 36 Va 13° 10' E
4000	Set post for temporary 1/4 Sec. corner
79.81	Intersect East boundary of township at a point 30 lks. South of the corner to Secs. 25 and 36. from which corner I run S. 89° 47' West on true line between Secs 25 and 36. Va 13° 10' E.
39.90 2	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner.
79.81	The corner to Secs. 25. 26. 35 and 36.
	Surface gently rolling Soil 2nd rate

Township 30 North, Range 10 West

chains	
	North between Secs. 25 and 26 Va 13°10' E
4.000	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Section corner
8.000	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 23 24 25 and 26
	Surface gently rolling. Soil 2nd rate.

Township 30 North Range 10 West

chains	
	East on random line between Secs 24 & 25 Va 13°10' E
4.000	Set post for temporary 1/4 Sec. corner.
79.74	Intersect last boundary of Township at a point 50 links South of corner to sections 24 and 25 from which I run S. 89°39' West - on true line bet. Secs. 24 & 25 Va 13°10' E.
39.87	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
79.74	the corner to sections 23 24 25 and 26
	Surface Gently rolling Soil 2nd rate

Township 30 North, Range 10 West

chains	
	North between Secs. 23 and 24 Va 13° 10' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner,
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 13 14 23 and 24
	Surface gently rolling. Soil 2nd rate.

Township 30 North, Range 10 West

chains	
	East on random line Bet. Secs 13 and 24 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner
79.50	Intersect East boundary of Township at a point 35 links south of corner to Secs. 13 and 24, from which corner I run, S. 89° 45' West on true line between sections 13 and 24 Va 13° 10' East,
39.75	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,
79.50	The corner to Sections 13, 14, 23 and 24
	Surface Gently rolling, Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	North between sections 13 and 14
	Va. 13°10' E.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for ¼ section corner,
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 11, 12, 13 and 14
	Surface gutty rolling. Soil 2nd rate.

Township 30 North, Range 10 West

chains	
	East on Random line Between sections 12 and 13.
	Va. 13°10' E.
40.00	Set post for temporary ¼ section corner.
79.60	Intersect East boundary of Township at a point 20 links South of the corner to sec. 12 and 13 from which corner I run,
	S. 89°51' West on true line between sections 12 and 13
	Va. 13°10' E.
39.80	Set post, deposite charred stake, raise mound of earth with pits as per instructions for ¼ sec. corner,
79.60	The corner to sections 11, 12, 13 and 14
	Surface gutty rolling. Soil 2nd rate.

Township 30 North. Range 15 West

chains	
	North between Sec. 11 & 12 Va. 13° 10' E.
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to sections 1. 2. 11 & 12
	Surface level Soil 2nd rate

Township 30 North. Range 15 West

chains	
	East on Random line Between Sections 1 and 12 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner
79.80	Intersect East boundary of Township at a point 25 links South of corner to sections 1 and 12 from which corner I run S. 89° 49' West on true line between sections 1 and 12 Va 13° 10' E
39.92	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 4 sections
79.85	The corner to sections 1 2 11 & 12
	Surface level. Soil 2nd rate.

Township 30 North, Range 10 West

chains	
	North on random line between sections 1 + 2 Va 13°10' E.
40.00	Set post for temporary 1/4 section corner,
80.20	Intersect North boundary of Township at a point 12 links west of corner to sections 1 and 2 from which corner I run S. 5' West on true line between sections 1 and 2 Va. 13°10' E.
40.20	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner,
80.20	The corner to sections 1, 2, 11 and 12
	Surface level. Soil 2nd rate. Sept. 5th 1871

Township 30 North, Range 10 West

chains	
	North between sections 34 and 35 Va 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 26 27 34 and 35
	Surface rolling. Soil Sandy 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line between sections 26 + 35 Va 13° 10' E.
40.00	Set post for temporary 1/4 section corner
80.00	Intersect N. & S. line at corner to Secs. 26 and 35. 25 & 36 from which I run West on true line between sections 26 and 35 Va 13° 10' E.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	The corner to sections 26 27 34 and 35
	Surface rolling. Soil sandy 2nd rate.

Township 30 North. Range 10 West

chains	
	North bet. Secs. 26 and 27 Va. 13° 10' E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 22 23 26 and 27
	Surface level. Soil sandy. hard. 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line between sections 23 & 26 Va 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner
79.86	Intersect N. and S. line at a point 10 links south of corner to sections 23 & 24 25 & 26. from which corner From S. 89° 56' West on true line between sections 23 and 26 Va 13° 10' E
39.93	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.86	The corner to sections 22 23 26 and 27
	Surface level. Soil 2nd Rate.

Township 30 North. Range 10 West

chains	
	North bet. Secs. 22 and 23 Va. 13° 10' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 14, 15, 22 and 23.
	Surface gently rolling. Soil 2nd rate.

Township 30 North, Range 10 West

chains	
	East on Random line between sections 14 and 23
	Va. 13° 40' E.
40.00	Set post for temporary 1/4 Section corner.
79.65	Intersect N & S line at a point 5 links South of corner to sections 13 14 23 and 24, from which corner I run
	S 89° 58' West on true line bet. Secs. 14 & 23
	Va 13° 10' E
39.82	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.65	The corner to sections 14 15 22 and 23
	Surface rolling. Soil 2nd rate.

Township 30 North, Range 10 West

chains	
	North between sections 14 and 15
	Va. 13° 10' E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 10. 11. 14 and 15.
	Surface rolling. Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on random line between Sections 11 and 14. Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner.
79.90	Intersect Mound S. line at a point 40 links South of corner to sections 11 and 14, 12 & 13 from which corner run S. 89° 45' W. on true line, between sections 11 and 14 Va 13° 10' E
39.95	Set post- deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.90	The corner to Secs. 10 11 14 and 15 Surface level. Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	North between Sections 10 and 11 Va 13° 10' E
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
80.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 2. 3. 10 & 11.
	Surface level. Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line between Sections 2 and 11
	Va. 13° 10' E.
4.00	Set post for temporary 1/4 Section corner
80.00	Intersect N. and S. line at a point 30 links South of corner to sections 1 2 11 & 12 from which corner I run S. 89° 47' W. on true line between Secs. 2 and 11
	Va 13° 10' E
4.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.00	The corner to sections 2. 3. 10 and 11.
	Surface gently rolling Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	on Random line North Bet. Secs. 2 and 3.
	Va. 13° 10' E.
4.00	Set post temporary 1/4 Sec. corner.
80.40	Intersect North boundary at a point 20 links west of corner to secs. 2 and 3. from which corner I run
	S. 9' W. on true line between Sections 2 & 3
	Va 13° 10' E.
40.40	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	The corner to Sections 2. 3. 10 and 11
	Surface gently rolling. Soil 2nd rate.
	Sept 6th 1871

Township 30 North, Range 10 West

Chains	
	North between Sections 33 and 34 Va 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 27.28. 33 and 34
	Surface level.
	Soil 2nd rate.

Township 30 North, Range 10 West

Chains	
	East on Random line Bet Secs. 27 and 34 Va. 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner.
80.30	Intersect N + S line at a point 5 links South of the corner to Sections 27.26.35 & 34 from which corner Found S 89°58' W. on true line between Sections 27 and 34 Va 13°10' E.
40.15	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.30	The corner to sections 27 28 33 and 34
	Surface level. Soil 2nd rate

Township 30 North, Range 10 West

chains	
	North between Sections 27 and 28 Va. 13°10' E.
40.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post. deposite charred stake. raise mound of earth with pits as per instructions for corner to Sections 21, 22 27 and 28
	Surface gently rolling. Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line bet. Secs. 22 and 27 Va. 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner.
80.35	Intersect N and S. line at a point 8 links South of corner to Secs. 22.23 and 27 from which corner I run S 89°57' W on true line between Secs 22 + 27 Va. 13°10' E.
40.17 ±	Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.35	The corner to Sections 21 22 27 and 28
	Surface gently rolling Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	North bet. Secs. 21 & 22 Va 13°10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post, deposits charred stake raise mound of earth with pits as per instructions for corner to Sections 15. 16. 21 and 22.
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on a random line bet. Secs. 15 and 22 Va. 13°10' E
40.00	Set post for temporary 1/4 Sec. corner
80.40	Intersect N and S line at a point 7 links South of corner to Sections 14 15, 22 & 23 from which corner I run S. 89°58' West on true line between Sections 15 and 22 Va 13°10' E.
40.20	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	The corner to Sections 15 16 21 & 22
	Surface gently rolling.
	Soil 2nd rate

Township 30 North Range 10 West

chains	
	North between sections 15 and 16 Va 13° 10' E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 section corner
80.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to sections 9 10 15 and 16
	Surface level, Soil 2nd rate.

Township 30 North, Range 10 West

	East on random line between sections 10 and 15 Va 13° 10' E
40.00	Set post, for temporary 1/4 section corner,
80.10	Intersect N & S line at the corner to sections 10, 11, 14 and 15 from which I run West on true line between sections 10 and 15 Va 13° 10' E
40.05	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to 4 sections
80.10	Corner to sections 9.10.15 & 16. Surface level, Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	North Bet. Sections 9 and 10 Va 13° 10
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner.
80.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to sections 3 4 9 and 10
	Surface gently rolling. Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on a random line bet. Secs. 3 and 10 Va 13° 10' E
40.00	Set post for temporary 1/4 sec. corner.
79.86	Intersect W and S line, at a point 25 links south of the corner to sections 2, 3 10 & 11 from which corner I run, S. 89° 49' West on true line between sections 3 and 10. Va 13° 10' E
39.93	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 sec. corner.
79.86	The corner to Sections 3 4 9 and 10 Surface level. Soil 2nd rate.

chains

North on a Random line bet. Secs. 3 and 4
Va. 13°10' E.

4000 Set post for temporary 1/4 Sec. corner.

80.20 Intersect North boundary of Township at a point 30 links East of corner to sections 3 and 4 from which corner I run
S. 13' E on true line bet. Secs. 3 and 4
Va 13°10' E

4020 Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.

8020 The corner to Sections 3, 4, 9 and 10.

Surface level.
Soil 2nd rate.
Sept-7-1871-

chains

North bet. Secs. 32 and 33.
Va, 13°10' E.

4000 Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.

80.00 Set post. deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 28 29 32 and 33

Surface level

Soil Sandy 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line bet. Sec. 28 and 33 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner,
80.00	Intersect N & S line at appoint 3. links South of the corner to Sections 27. 28 33 & 34 from which corner I run S. 89° 59' W. on true line between Sections 28 and 33 Va 13° 10' E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 4 Secs.
80.00	The corner to Secs. 28 29 32 and 33. Surface level Soil 2nd rate

Township 30 North. Range 10 West

chains	
	North bet. Secs. 28 & 29 Va 13° 10' E.
40.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner,
80.00	Set post deposite charred stake, raise mound of earth, with pits as per instructions for corner to Sections 20 21 28 and 29
	Surface level
	Soil 2nd rate.

Township 30 North, Range 10 West

chains

East on a Random line between Secs. 21 and 28.

Va. 13°10' E

40.00 Set post for temporary 1/4 Sec. corner,

79.60 Intersect N + S line at a point 20 links North of the corner to Secs 21, 22, 27 & 28 from which corner I run N 89.~~47~~ 51' West on true line between Secs, 21 and 28.

Va 13°10'

39.80 Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner,

79.60 The corner to sections 20 21 28 and 29.

Surface gently rolling.

Soil 2nd rate.

Township 30 North, Range 10 West

chains

North between Secs. 20 and 21

Va 13°10' E

40.00 Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner

80.00 Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 16. 17. 20 and 21.

Surface level

Soil Sandy 2nd rate

Township 30 North. Range 10 West

chains	
	East on Meridian line between section 16 and 21
	Va 13° 10'
40.00	Set post for temporary 1/4 Sec corner
79.78	Intersect N and S line 20 links North of the corner to sections 15. 16. 21. 22 from which corner Brass
	~~N~~ S 89° ~~45'~~ 51' West on true line between Sec's 16 and 21
	Va 13° 10'
39.89	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to 1/4 Sections.
79.78	The corner to Sections 16 17 20 and 21 Surface gently rolling. Soil 2nd rate

Township 30 North. Range 10 West

chains	
	North bet Secs. 16 & 17
	Va 13° 10'
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 section corner
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 8. 9. 16 and 17
	Surface gently rolling Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on a Random line between Secs 9 and 16 Va 13° 10' E
4.00	Set post for temporary 1/4 Sec. corner
80.00	Intersect W and S line at a point 12 links North of the corner to Secs. 9, 10, 15 & 16. from which corner I run N. 89° 55' W on true line between Secs. 9 and 16 Va 13° 10' E
4.00	Set post deposite charred stake, raise mound of earth with pit as per instructions for 1/4 section corner.
8.00	The corner to 8 9 16 and 17
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	North bet. Secs. 8 and 9 Variation. 13° 10'
4.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
8.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 4.5.8 and 9.
	Surface gently rolling.
	Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line between Secs. 4 and 9 Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner,
80.40	Intersect N & S line at the corner to Secs. 3. 4, 9 and 10 from which I run
	West on true line between Secs. 4 and 9
	Va 13° 10'
40.20	Set post, deposite charred stake, raise mound of earth with pits, as per instructions for 1/4 sec. corner.
80.40	The corner to Sections 4 5 8 and 9
	Surface gently rolling. Soil 2nd rate,

Township 30 North, Range 10 West

chains	
	North on Random line between Sections 4 and 5
	Va 13° 10' E
40.00	Set post for temporary 1/4 Section corner
80.90	Intersect North boundary of Township at point 45 links west of corner to Sections 4 and 5 from which corner I run
	S. 19' W. on true line between Sections 4 and 5
	Va 13° 10' E
40.90	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to 4 Sections
80.90	Corner to Secs. 4 5 8 and 9 Rolling Surface Soil Sandy 2nd rate

Township 30 North. Range 10 West

chains	
	North Bet. Secs. 31 and 32 Va. 13°10'
4.000	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 29 30 31 and 32.
4	
	Surface rolling Soil 2nd rate
8	

Township 30 North. Range 10 West

chains	
	East on a Random line between Sections 29 and 32 Va 13°10' E
40.00	Set post for temporary 1/4 Section corner.
80.50	Intersect N + S. line at a point 40 links south of the corner to secs. 29. 30. 31 + 32 from which corner I run S. 89°45' West on true line between Secs. 29 + 32 Va 13°10' E
40.25	Set post. deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.50	The corner to Sections 29 30 31 and 32 Surface gently rolling. Soil 2nd rate.

Township 30 North, Range 10 West

Chains	
	on Random line West Bet Secs 30 and 31 Va 13° 10'
40.00	Set post for temporary 1/4 Sec. corner
78.60	Intersect West boundary of Township at a point 35 links North of the corner to Secs. 30 and 31 from which corner I run N 89° 45' East on true line bet. Secs. 30 + 31 Va. 13° 10'.
4 38.60	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Section corner
78.60	The corner to Sections 29 30 31 and 32

Surface rolling.
Soil 2nd rate.
Sept 8th 1871

Township 30 North, Range 10 West

Chains	
	North bet. Secs. 29 and 30 Va. 13° 10' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 19. 20. 29 and 30.

Surface rolling.
Soil 2nd rate.

Township 30 North. Range 10 West

chains	
	East on Random line bet. Secs. 20 and 29. Va 13° 10' E.
40.00	Set post for temporary 1/4 Section corner.
80.40	Intersect N. and S. line at a point 30 links South of the corner to. Sections 20 and 29. 21 + 28 from which corner I run S. 89° 47' West on true line between Sections 20 and 29 Va 13° 10'
40.20	Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.40	The corner to Sections 19. 20. 29 and 30
	Surface rolling Soil 2nd rate

Township 30 North. Range 10 West

	West on Random line between Secs. 19 and 30 Va 13° 10'
40.00	Set post for temporary 1/4 Sec. corner.
78.30	Intersect West boundary of Township at a point 20 links North of the corner to Sections 19 and 30 from which corner I run N. 89° 51' E on true line between Sections 19 + 30 Va. 13° 10' E.
38.30	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
78.30	The corner to sections 19 20 29 and 30
	Surface Rolling Soil 2nd rate.

Township 30 North. Range 10 West

North Betron Secs. 19 & 20
Va. 13°10' E.

40.00 Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner.

80.00 Set post deposite charred stake. raise mound of earth with pits as per instructions for corner to Secs. 17. 18. 19 and 20.
Surface rolling.
Soil 2nd rate.

Township 30 North Range 10 West

East on a Random line
Betron. Secs. 17. and 20
Va. 13°10' E.

40.00 Set post for temporary 1/4 Sec. corner.

80.00 Intersect N. and S. line 15 links. South of corner to Secs. 16. 17. 20 and 21 from which corner I run. S. 89°54' W. on true line Betron. Secs. 17 and 20
Va 13°10'.

40.00 Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.

80.00 The corner to Secs 17. 18. 19 and 20
Surface Rolling
Soil 2nd rate.

West on a Randomline
between Secs. 18 and 19
Va. 13° 10' E.

17.00 Bed of dry stream course E. W.
40.00 Set post for temporary
1/4 Sec. corner.
77.98 Intersect West boundary
of Township 5 links
North of the corner to Secs.
18 and 19 from which corner
Brass
N 89° 55' E. on true line
between Secs. 18 and 19
Va. 13° 10' E.
37.98 Set post, deposite charred
stake raise mound of
earth with pits as per
instructions for 1/4 Sec.
corner.
77.98 The corner to Secs. 17 18
19 and 20
Surface rolling.
Soil 2nd rate.

North Between Secs. 17 and 18
Va 13° 10' East

24.00 Bed of dry stream bearing N. W.
36.00 " " " " " W.
40.00 Set post deposite charred
stake raise mound of
earth with pits as per
instructions for 1/4 Sec.
corner.
80.00 Set post deposite charred
stake, raise mound of
earth with pits as per
instructions for corner
to Secs. 7. 8. 17 and 18.
Surface rolling.
Soil 2nd rate.

Township 30 North Range 10 West

	East on a Random line betwn. Secs. 8 and 17 Va. 13°10'
40.00	Set post for temporary 1/4 Sec. corner.
80.50	Intersect N and S line 16 links south of the corner to Secs. 8.9.16 & 17 from which corner I run S. 89°53' W. on true line Betwn. Secs. 8 and 17 Va. 13°10'
40.25	Set post deposite chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.50	The corner to Secs. 7. 8. 17 and 18. Surface rolling. Soil 2nd rate.

Township 30 North Range 10 West.

	West on a Random line Betwn. Secs. 7 and 18 Va 13°10' E.
40.00	Set post for temporary 1/4 Sec. corner.
71.61 Bed of dry stream course N.W. 77.61	Intersect West boundary of Township 10 links South of the corner to Secs. 7 and 18 from which corner I run S. 89°56' E. on true line betwn. Secs. 7 and 18 Va. 13°10'
37.61	Set post deposite chained stake. raise mound of earth with pits as per instructions for 1/4 Sec corner
77.61	Corner to Secs. 7.8.17 & 18. Surface rolling. Soil 2nd rate.

North Betwn. Secs 7 and 8
Va 13°10'

40.00 Set post, deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.

80.00 Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 5. 6. 7 and 8.

Surface rolling

Rail sandy 2nd rate.

East on Random line
Betwn. Secs. 5 and 8
Va 13°10'

0 0.00 Set post for temporary 1/4 Sec. corner.

80.30 Intersect N. and S. line 20 links south of the corner to secs 4. 5. 8 and 9 from which corner

run
S 89°51' W on true line
Betwn. Secs. 5 and 8
Va. 13°10'

40.15 Set post deposite charred stake. raise mound of earth with pits as per instructions for 1/4 sec corner

80.30 The corner to secs. 5. 6. 7 and 8

Surface rolling.

Rail 2nd rate.

West on a Random line
Betwn. Secs. 6 and 7.
Va. 13°10'.

30.00 Drain. course N. W.

40.00 Set post for temporary
1/4 Sec. corner.

77.45 Intersect West boundary
of the Township 20 links
South of the corner to Secs.
6 and 7, from which
corner Drum.
S. 89°51' W. on true line
betwn. Secs. 6 and 7
Va. 13°10'.

37.45 Set post deposite chained
stake. raise mound of
earth with pits as per
instructions for 1/4 Sec
Corner.

77.45 Corner to Secs 5. 6. 7 and 8.
Surface rolling. gently
soil 2nd rate.

North on a Random
line Betwn. Secs 5 and 6
Va 13°10'.

40.00 Set post for temporary
1/4 Sec. corner.

80.95 Intersect North boundary
of Township 20 links
West of the corner to Secs
5 and 6. from which
corner Drum.
S. 9' W. on true line
betwn Secs. 5 and 6.
Va 13°10' E.

60.95 Set post deposite
chained stake raise
mound of earth with
pits as per instructions
for 1/4 Sec. corner.

80.95 The corner to Secs 5. 6
7 and 8.
Surface gently rolling.
Soil 2nd rate.

Sept 9th 1871

Township 30 North Range 16 West.

General Description

The surface of this Township is Rolling or gently undulating prairies.

The soil would be 1st rate but the want of moisture there being no living water within the Township. Along the Western boundary there are a number of beds of dry streams which were once running streams but now nothing remains but a bed of sand.

If irrigation were practiced much of this Township might be made available for farming purposes.

We hereby certify that we assisted William A. Richards, deputy Surveyor, in surveying and sub-dividing Township No 30 North of Range No 10 West of the 6th Principal Meridian, and that said Township has been in all respects well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Chainmen { Henry Court, Chas Libby } Chainmen

Mounduren and Axemen { F. A. Brett } Mounduren and
H H Halcomb Axmen

Subscribed and sworn to
by the above named
persons, before me a
Notary Public
for the county of Douglas
State of Nebraska. this
22d day of September 1871.

Rollin C Smith
Notary Public

I, Joseph W. Gay
deputy surveyor, do solemn
ly swear that, in pursuance
of a joint contract, wherein
William A. Richards and
Joseph W. Gay are joint
contractors with E. E. Cunning
ham, United States
Surveyor General for
Iowa and Nebraska, bearing
date June 15th 1871,
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
all those parts or portions
of Town. 80 North. Range
10 West. as are represented
in the foregoing field

notes as having been surveyed under my direction, and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual, and printed instructions and that the foregoing are the true and original field notes of such survey.

Joseph W. Gay
Deputy Surveyor

Subscribed by said Joseph W. Gay deputy surveyor, and sworn to before me a Notary Public for the County of Douglas State of Nebraska this 28th day of September 1871

Robert Smith
Notary Public

Surveyors Office
Plattsmouth January 12th 1872

The foregoing field Notes of the Survey and Sub-division of Township No. 30 North of the base line. Range No. 10 West of the 6th P.M. in the state of Nebraska Executed by Joseph W. Gay under joint Contract No. 46. dated June 16. 1871 - Wherein Wm. A. Richards and Joseph W. Gay are joint contractors - in the month of September 1871. having been critically examined the necessary corrections and explanations made the said field Notes and the Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Field Notes
of the
Survey and Sub-divisions
of Township No. 31 North
of the baseline of Range
No. 10 West of the 6th
Principal Meridian
in the State of Nebraska

Executed by William A. Richards
Deputy Surveyor

Survey commenced Aug 26. 1871
Survey completed Aug. 30. 1871

A list of the names of the persons employed to assist in surveying and sub-dividing this Township showing the respective capacities in which they acted.

H. S. Gardner } Moundmen
L. A. Tannehill } and Axemen
E. L. Watterwyse } chainmen
A. C. Richards }

T. 31 N. R. 10 W.

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

To determine the proper adjustment of my compass for sub-dividing this Township I commence at the corner to Townships 30 and 31 North in Ranges 9 and 10 West and run North on a blank line along the eastern boundary of sections 36

Va. 13° 15' E.

40.07 To a point 6 links west of the 1/4 Sec. corner.

80.15 To a point 12 links West of the corner to Secs. 25 and 36

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 13° 10' East.

Township 31 North Range 10 West

chains	
	North btwn. Secs. 35 + 36 Va. 13° 10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instruction for 1/4 Sec. Corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Secs. 25. 26. 35 and 36
	Surface gently rolling Soil 2nd rate.

Township 31 North Range 10 West

chains	
	East on a Random line btwn. Secs. 25 and 36 Va. 13° 10' E.
40.00	Set post ~~deposite~~ temporary 1/4 Sec. corner.
80.20	Intersect East boundary of Township at a point 30 link south of the corner to Sections 25 and 36 from which corner Run S. 89° 47' W. on true line btwn. Secs. 25 and 36. Va. 13° 10' E.
40.10	Set post. deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.20	The corner to Sections 25 26. 35 and 36.
	Surface gently rolling. Soil 2nd rate.

Township 31 North Range 10 West

chains	
	North btwn. Secs. 25 and 26 Va. 13° 10' E.
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 23, 24, 25 and 26 Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

chains	
	East on a Random line btwn. Sections 24 & 25 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner
73.35	Ravine bearing N. E.
80.35	Intersect Eastern boundary of Township at a point 35 link South of corner to sections 24 and 25 from which corner S. per S. 89°45' W. on the line btwn. Secs. 24 and 25 Va. 13° 10' E
40.172	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
81.35	Corner to Secs. 23, 24, 25 and 26 Surface Rolling. Soil 2nd rate.

Chains	
	North btwn. Secs 23 + 24 Va. 13° 11' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 23, 24, 13 and 14 Surface Rolling Soil 2nd rate

Chains	
	East on a Random line btwn. Secs. 13 and 24 Va. 13° 12' E.
40.00	Set post for temporary 1/4 Sec. corner
50.00	Drain bearing N.W.
80.25	Intersect East boundary of Township at a point 15 links South of corner to sections 13 and 24 from which corner S. 89° 54' W. on true line btwn. Secs. 13 and 24 Va. 13° 12' E.
40.12½	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Section corner
80.25	Corner to Secs. 13 14 23 and 24 Surface Rolling Soil 2nd rate.

Township 31 North Range 10 West

chains	
	North btwn. Secs 13 and 14 Va. 13° 11' E.
40.00	Set post deposite charred stake, rais, mound of earth with pits as per instructions for 1/4 Sec corner.
80.00	Set post deposite charred stake, rais, mound of earth with pits as per instructions for corner to Sections 11 12 13 and 14 Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

	East on a Random line btwn. Secs 12 and 13 Va. 13° 10' E
30.00	Enter bottom bearing S. & N.W.
36.40	Drain bearing N.
40.00	Set post for temporary 1/4 Sec. corner.
40.70	Enter marsh bearing N. and S.
47.40	Leave marsh bearing N. and S.
80.20	Intersect East boundary of Township also point 30 links South of the corner to Secs. 12 and 13, from which corner I run S. 89° 47' W. on true line btwn Secs. 12 and 13 Va. 13° 10' E
40.20	Set post deposite charred stake rais mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	Corner to Secs 11, 12, 13 and 14. Surface broken. Soil 2nd rate.

Township 31 North Range 10 West

chains	
	North btwn. Secs. 11 and 12
	Va. 13° 10' E
9.00	Enter bottom bearing E. & W.
15.00	Stream 10 links, runs N.E.
30.00	Leave bottom bearing N.E. & W.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
44.00	Enter bottom bearing E. and W.
47.10	Spring branch, 3 link wide, runs E.
49.44	Leave bottom bearing E. and W.
80.00	Set post, deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 1, 2, 11 and 12
	Surface Rolling.
	Soil 2nd rate.

Township 31 North Range 10 West

chains	
	East on a Random line btwn. Secs. 1 and 12.
	Va. 13° 10' E.
20.50	Enter bottom bearing N. and S.
25.50	Stream, 10 link wide, runs N.
27.00	Leave bottom bearing N. and S.
40.00	Set post for temporary 1/4 Sec. corner
80.50	Intersect East boundary of Township at a point 39 link S. of the corner to sections 1 and 12 from which corner S runs
	S. 89° 51' W. on true line btwn. Secs. 1 and 12
	Va. 13° 10' E.
40.25	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
80.50	Corner to Secs. 1, 2, 11 and 12.
	Surface Rolling.
	Soil 2nd rate.

Township 31 North Range 10 West.

chains	
	North on a Random line btwn. Secs. 1 and 2 Va. 13° 10' E
40.00	Set post for temporary 1/4 Sec. corner
80.60	Intersect North boundary of Township 9 links East of the corner to Sections 1 and 2 from which corner S. pine S. 4 E. on true line btwn. Secs. 1 and 2 Var. 13° 10' E
46.60	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.60	The corner to Sections 1. 2. 11 and 12 Surface rolling. Soil 2nd rate.

Aug. 26. 1871.

Township 31 North Range 10 West

chains	
	North btwn. Secs. 34 and 35 Va 13° 10' E.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
66.00	Drain bearing N.W.
71.00	Drain bearing N.E.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 26. 27. 34 and 35. Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West.

chains	
	East on a Random line btwn. Secs. 26 and 35. Va. 13° 10' E.
12.00	Drain bearing N.W.
40.00	Set post for temporary 1/4 Sec. corner
80.20	Intersect N. and S. at a point 25 links South of the corner to Sections 25, 26, 35 and 36. from which corner I run S. 89° 49' W. on the line btwn Secs. 26 and 35. Va. 13° 10' E.
40.10	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.20	Corner to Secs. 26, 27, 34 + 35. Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West.

chains	
	North btwn. Secs. 26 and 27 Va. 13° 10' E.
2.00	Drain bearing N.W.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
51.00	Drain bearing N.E.
67.00	Enter drain bearing N. for S.E.
73.00	Leave drain bearing N.E.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to Sections 22 23, 26 and 27. Surface Rolling. Soil 2nd rate.

chains	
	East on a Random line between Secs. 23 and 26 Va. 13° 10' E.
9.25	Drain bearing N. E.
30.20	Drain bearing N. W.
35.25	Drain bearing N. W.
40.00	Set post for temporary 1/4 Sec. corner
80.25	Intersect N. and S. line 30 links South of corner to Secs. 23.24.25 & 26 from which corner Bears S. 89° 47' W. on true line between Secs. 23 and 26 Va 13° 10' E.
40.12	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.25	Corner to Secs. 22.23.26 & 27. Surface Rolling. Soil 2nd rate.

chains	
	North between Secs. 22 and 23 Va. 13° 10' E.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
48.00	Drain bearing E.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 14.15. 22 and 23. Surface Rolling. Soil 2nd rate.

chains	
	East on a Random line btwn. Secs. 14 and 23 Va. 13° 10' E
34.10	Enter bottom bearing N. and S.
40.00	Set post for temporary 1/4 Sec. corner
45.09	Drain bearing N.
54.00	Leave bottom bearing N. and S.
80.10	Intersect N. and S. line 35 links south of the corner to Secs. 13. 14. 23 and 24 from which corner I run S. 89° 45' W. on true line btwn. Secs. 14 and 23 Va. 13° 10' E.
40.05	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.10	Corner to Secs. 14 15. 22 and 23. Surface Rolling Soil 2nd rate.

chains	
	North btwn Secs. 14 and 15 Va 13° 10' E
40.00	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Section corner
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 10 11 14 and 15 Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

Chains	
	East on a Random line btwn Secs. 11 and 14 Var 13° 10' E
40.00	Set post for temporary 1/4 Section corner
44.25	Enter bottom bearing N.E. + S.W.
49.80	Grain bearing North.
55.00	Leave bottom bearing N.E. + S.W.
79.25	Intersect N. and S. line 50 links South of corner to Sections 11, 12, 13 and 14. from which corner I run S 89° 39' W. on the line btwn. Secs. 11 and 14 Va. 13° 10' E
39.62½	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.25	Corner to Secs. 10 11 14 + 15 Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

Chains	
	North btwn Secs. 10 and 11 Va. 13° 10' E
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 2, 3, 10 + 11.
	Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West.

chains	
	East on a Random line btwn. Secs. 2 and 11 Va. 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner
79.85	Intersect East boundary of Township at a point 42 links South of the corner to Secs. 2 and 11 from which corner I run S 89° 42' W. on true line btwn Secs. 2 and 11 Va. 13° 10' E
39.92	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec corner,
79.85	The corner to Sections 2, 3, 10 and 11 Surface Rolling. Soil 3rd rate.

Township 31 North Range 10 West.

chains	
	North on a Random line btwn. Secs. 2 and 3 Va 13° 10' E.
40.00	Set post for temporary 1/4 Sec. corner,
80.70	Intersect North boundary of Township at a point 20 links East of the corner to Secs. 2 and 3 from which corner I run, S. 9' E. on true line btwn. Secs. 2 and 3. Va. 13° 10' E
40.70	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner,
80.70	The corner to Secs. 2.3.10 & 11 Surface Rolling. Soil 3rd Rate.
	Aug. 27. 1871.

chains	
	North btwn. Secs. 33 and 34 Va. 13°12' E
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec. corner.
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 27, 28, 33 and 34
	Surface Level. Soil sandy 2nd rate.

chains	
	East on a Random line btwn. Secs. 27 and 34 Va 13°12' E
40.00	Set post for temporary ¼ Sec. corner
80.15	Intersect N. and S. line at a point 9 link North of the corner to Sections 26, 27, 34 and 35. from which corner Pine N. 89°56' W. on the line btwn. Secs. 27 and 34 Va. 13°12' E
40.07	Set post, deposite charred stake raise mound of earth with pits as per instructions for ¼ Sec. corner
80.15	Corner to Secs. 27, 28, 33 and 34. Surface Level. Soil 2nd rate.

Chains	
	North btwn. Secs. 27 and 28 Va. 13°13' E.
40.00	Set post, deposite charred stake raise mound of Earth with pits as per instructions for 1/4 Section corner
80.00	Set post, deposite charred stake raise mound of Earth with pits as per instructions for corner to Sections 21. 22. 27 and 28 Surface level. Soil sandy 2nd rate.

Chains	
	East on a Random line btwn Secs. 22 and 27 Va. 13°11' E.
40.00	Set post for temporary 1/4 Sec. corner
80.30	Intersect N. and S. line at a point 15 links South of the corner to Sections 27. 26. 22 and 23 from which corner I run, S 89°54' W on true line btwn. Secs. 22 and 27 Va. 13°11' E
40.15	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.30	Corner to Secs. 21. 22. 27. and 28 Surface level Soil 2nd rate.

Township 31 North Range 10 West.

Chains	
	North btwn Secs. 21 and 22
	Va. 13°13' E
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 15. 16. 21 and 22
	Surface rolling
	Soil sandy 2nd rate.

Township 31 North Range 10 West.

Chains	
	East on a Random line btwn Secs. 15 and 22.
	Va. 13°11' E
40.00	Set post deposite temporary 1/4 Sec. corner
84.40	Intersect N. and S. line at a point 20 links South of the corner to Secs. 14. 15. 22 and 23. from which corner Spruce
	S. 89°51' W. on true line btwn. Secs. 15 and 22
	Va. 13°11' E.
40.20	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.40	Corner to Secs. 15. 16. 21 and 22.
	Surface Rolling.
	Soil 2nd rate.

Township 31 North Range 10 West.

Chains	
	North btwn. Secs. 15 and 16
	Va 13° 12' E
40.00	Set post deposite charred stake pair mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake pair mound of earth with pits as per instructions for corner to Secs. 9, 10, 15 and 16
	Surface Rolling.
	Soil Sandy 2nd rate.

Township 31 North Range 10 West.

Chains	
	East on a Random line btwn Secs 10 and 15
	Va 13° 12 E.
40.00	Set post for temporary 1/4 Sec. corner
80.20	Intersect N. and S. line at a point 40 links South of the corner to Secs. 10 and 11 15 and 14 from which corner Brn.
	S. 89° 43' W. on true line btwn. Secs. 10 and 15
	Va. 13° 12' E
40.10	Set post, deposite charred stake pair mound of earth with pits as per instructions for 1/4 Sec. corner
80.20	Corner to Secs. 9, 10, 15 and 16
	Surface Rolling.
	Soil Sandy 2nd rate.

Township 31 North Range 10 West

chains	
	North btwn Secs. 9 and 10 Va 13° 12' E.
40.00	Set post, deposite charred stake, raise mound of Earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post deposite charred stake, raise mound of Earth with pits as per instructions for corner to Section 3.4. 9 and 10
	Surface Gently Rolling Soil Sandy 2nd Rate.

Township 31 North Range 10 West

chains	
	East on a Random line btwn. Secs. 3 and 10 Va. 13° 12' E
40.00	Set post for temporary 1/4 Sec. corner.
80.15	Intersect N. and S. line at a point 9 links North of the corner to Sections 2, 3, 10 and 11. from which corner, S. per. N. 89° 56' W. on true line btwn Secs. 3 and 10 Va. 13° 12' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.15	Corner to Secs. 3.4. 9 and 10
	Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

chains	North on a Random line btwn Secs. 3 and 4 Va. 13° 12' E
35.20	Drain course East by
40.00	Set post for temporary
50.75	1/4 Sec. corner boundary
50.75	Stream, 5 links wide course E.
80.75	Intersect North boundary of Township at a point 2.9 links East of the corner to Sections 3 and 4, from which corner I run S. 9' E. on the line btwn Secs. 3 and 4 Va. 13° 12'
40.75	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.75	Corner to Secs. 3. 4. 9 and 10 Surface Rolling Soil 2nd Rate Aug. 28th 1871.

Township 31 North Range 10 West

chains	North btwn Secs. 32 and 33 Va. 13° 15' E.
2.00	Drain bearing N.W.
40.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
78.50	Drain bearing N.W.
80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 28. 29. 32 & 33. Surface Rolling Soil 2nd Rate.

	chains	East on a Random line btwn. Secs. 28 and 33 Va. 13°75' E
4	40.00	Set post for temporary 1/4 Sec. corner
4		
5	79.87	Retrace N and S line at a point 12 links South of the corner to Sections 27, 28, 33 and 34 from which corner I run S. 89° 55' W. on true line btwn Secs. 28 and 33 Va 13° 15' E.
7		
3	39.93½	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79	79.87	Corner to Secs. 28, 29, 33 and 33. Surface Rolling. Soil 2nd rate.

	chains	North btwn Secs. 28 and 29 Va. 13°15' E.
	40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
	80.00	Set post, deposite charred stake, raise mound of earth with pits as per instructions for corner to Secs. 20, 21, 28 and 29. Surface broken. Soil 2nd rate.

Township 31 North Range 10 West.

Chains	
	East on a Random line btwn. Secs. 21 and 28 Va. 13° 15' E.
40.00	Set post for temporary 1/4 Sec. corner.
79.70	Intersect N. and S. line at a point 20 links south of the corner to Secs. 21. 22. 27 and 28, from which corner I run, S. 89° 51' W. on true line btwn. Secs. 21 and 28 Va. 13° 15' E.
39.85	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.70	Corner to Sections 20. 21. 28 and 29
	Surface Rolling.
	Soil 2nd rate.

Township 31 North Range 10 West

Chains	
	North btwn. Secs. 20 and 21 Va. 13° 15' E.
7.00	Drain bearing West.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 16. 17. 20 and 21.
	Surface Broken
	Soil 2nd rate.

Township 31 North Range 10 West

Chains	
	East on a Random line btwn. Secs. 16 and 21 Va. 13° 15' E
40.00	Set post for temporary 1/4 Sec. corner.
79.82	Intersect N. and S. line at a point 25 links South of corner to Sections 15. 16. 21 and 22 from which corner I run S. 89° 39' W. on the line btwn. Secs. 16 and 21 Va. 13° 15' E
39.91	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.82	Corner to Sections 16. 17. 20 and 21 Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

Chains	
	North btwn. Secs. 16 and 17 Va. 13° 15' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner.
62.00	Enter ravine bearing N. and S.E.
80.00	Set post deposite charred stake raise mound of earth with pits as per instructions for corner to sections 8. 9. 16 and 17 in ravine
	Surface broken. Soil 2nd rate.

Chains	
	East on a Randome line btwn. Secs. 9 and 16 Va. 13° 15' E.
2.00	Cross Ravine bearing N.
40.00	Set post for temporary ¼ Sec. corner
79.94	Intersect N. and S. line at a point 30 links South of corner to Secs. 9. 10. 15 and 16 from which corner Spruce S. 89° 47' West on true line btwn. Secs. 9 and 16 Va. 13° 15' E.
39.97	Set post deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec corner
79.94	Corner to Sections 8. 9. 16 and 17. Surface Broken. Soil 2nd rate.

Chains	
	North btwn Secs. 8 and 9 Va. 13° 15' E.
40.00	Set post. deposite charred stake, raise mound of earth with pits as per instructions for ¼ Sec. corner in ravine
70.00	Cross Ravine bearing S. and N.W.
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to sections 4. 5. 8 and 9
	Surface Broken. Soil 2nd Rate.

Chains	East on a Random line btwn. Secs. 4 and 9 Va. 13°15' E.
40.00	Set post for temporary 1/4 Sec. corner
80.15	Intersect N. and S. line at a point 35 links South of the corner to Sections 3, 4, 9 and 10 from which corner Brns S. 89°45' W. on true line btwn. Secs. 4 and 9. Va. 13°15' E.
40.07½	Set post deposite charred stake, raise mound of Earth with pits as per instructions for 1/4 Sec corner
80.15	Corner to Secs. 4. 5. 8 and 9. Surface Rolling. Soil 2nd rate.

Chains	North on a Random line btwn. Secs. 4 and 5 Va. 13°15' E
40.00	Set post for temporary 1/4 Sec. corner
54.50	Ravine bearing W.
80.50	Intersect North boundary of Township 30 links West of the corner to sections 4 and 5, from which corner Brns S. 13' W. on true line btwn. Secs. 4 and 5 Va. 13°15' E.
40.50	Set post deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.50	Corner to Secs 4. 5. 8 and 9

chains.	North btwn. Secs. 31 and 32 Va. 13° 15' E
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 29. 30. 31 and 32
	Surface Gently Rolling Soil 2nd rate.

chains	East on a Random line btwn. Secs. 29 and 32 Va. 13° 15' E
40.00	Set post for temporary 1/4 Section corner
41.94	Drain bearing N.W.
72.90	Drain bearing N.W.
79.94	Intersect W. and S. line at a point 7 links North of the corner to Secs. 28, 29. 32 and 33. from which corner I run W. 89° 57' W. on true line btwn. Secs. 29 and 32 Va. 13° 15' E.
39.95	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.94	Corner to Secs. 29. 30. 31 & 32. Surface Rolling Soil 2nd rate.

chains	
	West on a Random line btwn. Secs. 30 and 31 Va. 13° 15' E.
4.00	Set post for temporary 1/4 Sec. corner
77.27	Intersect West boundary of Township at a point 15 links south of the corner to sections 30 and 31 from which corner Bears S. 89° 54' E. on true line btwn. Secs. 30 and 31. Va. 13° 15' E.
37.27	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
77.27	Corner to Secs. 29. 30. 31 and 32 Surface Rolling. Soil 2nd Rate. Aug. 29. 1871

chains	
	North btwn. Secs. 19 & 30 Va. 13° 15' E.
40.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
59.00	Drain bearing N.W.
80.00	Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 19. 20. 29 and 30 Surface Rolling Soil 3rd rate

Township 31 North Range 10 West

chains	East on a Random line btwn. Secs. 20 and 29 Va. 13° 15' E.
40.00	Set post for temporary 1/4 Sec. corner.
60.38	Drain bearing S.W.
79.88	Intersect N. and S. line at a point 5 links south of the corner to Sections 20. 21. 28 and 29 from which corner Spruce S. 89° 58' W. on the line btwn. Secs. 20 and 29 Va. 13° 15' E
39.94	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
79.88	Corner to Secs. 19. 20. 29 & 30
	Surface Rolling. Soil 2nd rate.

Township 31 North Range 10 West

chains	West on a Random line btwn. Secs. 19 and 30 Va. 13° 15' E.
11.00	Drain bearing N.W.
40.00	Set post for temporary 1/4 Sec. corner.
64.40	Drain bearing N.E.
71.40	Drain bearing N.E.
77.40	Intersect West boundary of Township at a point 8 links south of the corner to Sections 19 and 30. From which corner Spruce S. 89° 56' E. on the line btwn. Secs. 19 and 30. Va. 13° 15' E.
37.40	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
77.40	Corner to Secs. 19 20 29 and 30. Surface Broken Soil 2nd rate.

Chains	
	North betwn. Secs. 19 and 20 Va 13° 15' E.
40.00	Set post deposite chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.
80.00	Set post. deposite chained stake, raise mound of earth with pits as per instructions for corner to Sections 17, 18, 19 and 20
	Surface Rolling. Soil 2nd rate.

Chains	
	East on a Random line betwn. Secs. 17 and 20. Va. 13° 15' E.
40.00	Set post for temporary 1/4 Section corner.
79.70	Intersect N. and S. line at a point 19 links N. of the corner to Sections 16, 17, 20 and 21 From which corner I run N 89° 52' W. on true line betwn. Sections 17 + 20 Va. 13° 15' E.
39.85	Set post deposite chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner
79.70	Corner to Sections 17, 18, 19 and 20
	Surface Rolling. Soil 2nd rate.

West on a Random line btwn. Secs. 18 and 19
Va. 13°15' E.

21.61 Stream 5 links wide running N.W.

40.00 Set post for temporary 1/4 Sec. corner.

77.61 Intersect West boundary of Township at a point 19 links South of the corner to Sections 18 and 19
From which corner I run S. 89°52' E. on a true line btwn. Secs. 18 and 19
Va. 13°15' E.

37.61 Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner.

77.61 Corner to Secs. 17, 18, 19, and 20.
Surface Rolling
Soil 2nd Rate.

chains North btwn. Secs. 17 and 18
Va 13°15' E.

40.00 Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. corner

80.00 Set post deposite charred stake, raise mound of earth with pits as per instructions for corner to Sections 7, 8, 17 and 18
Surface Rolling.
Soil 2nd Rate.

Township 31 North Range 10 West

chains	
	East on Random line btwn. Secs. 8 and 17 Va. 13° 15' E.
40.00	Set post for temporary 1/4 Sec. corner.
75.80	Enter Ravine bearing N.W.
79.87	Intersect N. and S. line at a point 13 links south of the corner to Sections 8. 9. 16 and 17 from which corner I run S. 89° 54' W. on a true line btwn. Sections 8 and 17. Va. 13° 15' E.
39.93	Set post, deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
79.87	Corner to Secs. 7. 8. 17 and 18 Surface Rolling. Soil 2nd Rate.

Township 31 North Range 10 West.

chains.	
	West on a Random line btwn. Sections 7 and 18 Va. 13° 15' E
40.00	Set post for temporary 1/4 Section corner.
68.00	Streams 5 links wide, runs N.W.
77.70	Intersect West boundary of Township at a point 24 links south of the corner to Sections 7 and 18 from which corner I run, S. 89° 50' E. on true line btwn. Secs. Var 13° 15' E 7 and 18
37.70	Set post deposite charred stake, raise mound of earth with pits as per instructions for 1/4 Section corner
77.70	Corner to Sections 7. 8. 17 and 18. Surface Rolling. Soil 2nd Rate.

Township 31 North Range 10 W.

chains	
	North btwn. Secs. 7 and 8
	Va. 13° 15' E
40.00	Set post deposite
4	charred stake, raise
	mound of earth with
78.	pits as per instructions
79.	for 1/4 Section corner
80.00	Set post deposite charred
	stake raise mound of
	earth with pits as per
	instructions for corner
	to Sections 5.6.7 and 8.
	Surface Broken.
	Soil 2nd Rate.
39.	
79.	

Township 31 North Range

chains	
	East on a Random line
	btwn. Secs. 5 and 8
	Va 13° 15' E
40.00	Set post for temporary
	1/4 Sec. corner
74.70	Ravine bearing N.W.
79.76	Intersect N. and S. line
	at a point 10 links
	South of the corner to
	Sections 4. 5. 8 and 9
	From which corner I run
	S. 89° 56' W. on true line
	btwn. Secs. 5 and 8
	Va. 13° 15' E.
39.88	Set post deposite charred
	stake, raise mound of
	earth with pits as per
	instructions for 1/4 Sec.
	corner.
79.76	Corner to Secs. 5.6.7 and 8
	Surface broken.
	Soil 2nd Rate

Township 31 North Range 10 West

chs	Chains	
		West on a Random line btwn. Secs. 6 and 7 Va. 13°15' E
4	40.00	Set post for temporary 1/4 Sec. corner
78. 79.	77.84	Intersect West boundary of Township at a point 30 links South of the corner to Secs. 6 and 7 From which corner Run S. 89°47' E. on the line btwn. Sections 6 and 7. Va. 13°15' E.
3	37.84	Set post deposite charred stake, raise mound of Earth with pits as per instructions for 1/4 Sec corner
74	77.84	Corner to Secs. 5. 6. 7 and 8 Surface Broken. Soil 3rd rate.

Township 31 North Range 10 West.

chains	
	North on a Random line btwn. Secs 5 & 6 Va. 13°15' E
3.30	Stream 5 links wide course N.W.
40.00	Set post for temporary 1/4 Sec. corner
44.30	Stream 5 links wide running N.W.
80.21	Intersect North boundary of Township at a point 30 links East of corner to Sections 5 and 6 From which corner Run S. 13' E on the line btwn. Secs. 5 and 6 Va 13°15' E
40.21	Set post deposite charred stake raise mound of earth with pits as per instructions for 1/4 Sec. corner
80.21	Corner to Secs. 5. 6. 7 and 8. Surface broken — Soil 2nd rate. Aug. 30. 1871.

Township 31 North Range 10 West.

General Descriptions

The Southern portion of this Township is level or gently rolling traversed by numerous drains or beds of dry streams, which have at some time served to carry off large bodies of swiftly running water.

The Northern portion is watered by a number of streams of living water.

The soil is mostly 2nd rate, but, for many purposes fitted for cultivation. There is but very little timber within the Township.

We hereby certify that we assisted William A. Richards, deputy Surveyor, in surveying and sub-dividing Township No 31 North of the Base Line of Range No 10 West of the Sixth Principal Meridian, in the State of Nebraska, and that said Township has been in all respects to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Mounted and Armed { H. I. Gardner
L. A. Tunnehill

Chainmen { E. L. Waltemyre
A. C. Richards

Subscribed and sworn to by the above named persons before me a Notary Public for the County of Douglas State of Nebraska. this 22 day of September 1871.

Rollin C. Smith
Notary Public

I, William A. Richards, deputy surveyor, do solemnly swear that in pursuance of a joint contract wherein William A. Richards and Joseph W. Gay are joint contractors with E. E. Cunningham United States Surveyor General for Iowa and Nebraska, bearing date June 15th 1871, 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 all those parts or portions of Township No 31 North Range No 10 West as are represented in the foregoing field-notes as having been surveyed under my direction; & I do further solemnly swear that all the corners of said surveys have been established and perpetuated, in strict accordance with the Surveying Manual and

printed instructions, and that the foregoing are the true and original field-notes of such Survey.

W. A. Richards

Subscribed and sworn to by said William A Richards Deputy Surveyor, and sworn to before me a Notary Public for the County of Douglas State of Nebraska this 23 day of September 1871.

Rollin le Smith
Notary Public

Surveyor Generals Office
Plattsmouth, January 12th 1872

The foregoing field-notes of the Survey and Sub-division of Township No. 31 N. Range No. 16 West 6th P.M. in the State of Nebraska - Executed by the W. A. Richards under joint contract No. 46. dated June 15. 1871 wherein W. A. Richards & Joseph W. Gay are joint contractors: in the month of August 1871 having been critically examined the necessary corrections and explanations made the said field notes and the surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

T 32 N., R 10 W

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

Meanders on Page 60. 61. 62 63 64. 65 and 66.

Field Notes

of

the ~~Surveys~~ Subdivisions and Meanders of fractional Township No. 32 North of the Base line of Range No. 10 West of the 6th Principal Meridian in the State of Nebraska, Surveyed by James H. Paul, deputy Surveyor under joint Contract No 32 bearing date the 4th day of August A.D. 1870 wherein Nicholas J. Paul and James H. Paul are joint Contractors with Robert R Livingston U. S. Surveyor General for the District of Iowa and Nebraska,

Survey Commenced August 24th 1870

Survey Completed Aug. 28th 1870

Names and duties of Assistants

Robert Harvey	Chainman
Lot C. Griffith	Chainman
Bevington H. Savage	Cornerman
Daniel Livingston	Cornerman
Walter Lawrence	Flagman

T. 32 N. R 10 W. 6th P. M.

To determine the proper adjustment of my Compass for subdividing this Township I begin at the corner to Townships 31 and 32 N, Ranges 9 and 10 W I run North on a blank line along the East Boundary of section 36

Va. 13° 09' E

39.99 To a point 10 lks East of the 1/4 Sec cor

79.97 To a point 21 lks East of the corner to sections 25 and 36

To retrace this line or run parallel thereto my Compass must be adjusted to a variation of 13° 18' E

Subdivision Commenced

August 24th 1876

T. 32 N. R. 10 W. 6th P.M.

From the corner to sections 1, 2, 35 and 36 on the South Boundary of the Township. I run North between Secs 35 and 36
Va. 13° 18' 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 secs. 25, 26, 35 and 36
Land Rolling Sandy
Soil Thirdrate

T. 32 N. R. 10 W. 6th P.M.

East on random line between Secs 25 and 36
Va. 13° 18' E

40.00 Set temporary 1/4 Sec. cor.

59.30 A Creek 10 lks wide runs North

79.92 Intersected East Boundary 18 lks North of the corner to Secs 25 and 36 from which corner I run
N 89° 52' West on true line between Secs 25 and 36
Va. 13° 18' E

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

79.92 The corner to Sections 25, 26, 35 and 36
Land rolling
Soil Sandy Secondrate

T. 32 N. R 10 W 6th P.M.

North between Secs 25 & 26
Va. 13° 18' E

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

4 8000 Set post deposited chaned stake and raised mound of earth with pits as per instructions for corner to secs. 23. 24 25 and 26

80 Land rolling & Sandy
Soil Thirdrate

T. 32 N. R 10 W 6th P.M.

East on a random line
between secs. 24 and 25
Va 13° 15' E

4000 Set temporary 1/4 sec. Cor.

79.60 Intersected East Boundary 60 lks North of the corner to sections 24 and 25 from which corner I run N 89° 34' West on true line
between secs. 24 & 25
Va. 13° 15' E

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

79.60 The corner to secs. 23. 24. 25 and 26
Land, Sand hills
Soil, Thirdrate

T. 32 N. R 10 W. 6th P. M.

North between secs 23 and 24
Va. 13° 15' E

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

8000 Set post deposited chand stake and raised mound of earth with pits as per instructions for corner to Sections 13, 14, 23 and 24

Land — Sandhills
Soil Thirdrate

T. 32 N R 10 W 6th P. M.

East on random line between Secs 13 and 24
Va. 13° 15' E

7.50 Spring Marsh 30 lks wide bears N & S

4000 Set temporary 1/4 sec. cor.

79.70 Intersected East Boundary 20 lks North of the corner to secs 13 & 24 from which corner I run N 89° 30' West on true line between secs 13 & 24
Va. 13° 15' E

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

79.70 The corner to secs 13, 14 23 and 24

Land hilly & broken
Soil Secondrate

T 32 N R 10 W 6th PM

North between secs 13 and 14
Va. 13° 15' E

37.30 A Creek 20 lks wide runs N.E.
40.00 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
52.80 A bend of same creek 60 lks across
58.40 Same Creek 20 lks wide runs N.W.
61.00 Same creek 15 lks wide runs S.E.
80.00 Set post deposited chaned stake and raised mound of earth with pits as per instructions for corner to secs 11, 12, 13 and 14
Land Rough and broken
Soil Second rate

T 32 N R 10 W 6th PM

East on random line
between secs 12 and 13
Va. 13° 15' E

1.20 Creek 30 lks wide runs North
40.00 Set temporary 1/4 sec. cor
45.85 Creek 15 lks wide runs North
80.04 Intersected East Boundary 10 lks North of the corner to secs 12 & 13 from which corner I run
N 89° 56' West on true line
between secs 12 & 13
Va. 13° 15' E
40.02 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.04 The corner to Sections 11, 12, 13 and 14
Land hilly and broken
Soil Second rate
The Creeks crossing this line are beautiful streams affording good Water power

T. 32 N. R 10 W 6th PM

North between secs 11 & 12
Va, 13° 15' E.

.75 Ledge of Blue Soap Stone
30.30 Creek 20 lks wide runs NW
40.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for 11 & 12 sec Cor
71.60 Set post deposited chained stake and raised mound of earth with pits as per instructions for Corner to Fractional secs 11 & 12 on the Right Bank of Niobrara River
Land hilly and broken
Soil secondrate
Scattering timber on Creek River & bluffs - Bur Oak Cottonwood Cedar & Elm

T. 32 N. R 10 W 6th PM

West on true line between fractional secs. 1 and 12
Va. 13° 15' E

34.45 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to fractional secs. 1 and 12 on the Right Bank of the Niobrara River
Land level Bottom
Soil good Secondrate
Scattering timber Bur Oak Cotton wood Elm Willow &c

T 32 N R 10 W 6th PM

North between secs. 34 & 35
Va, 13° 15' E

40.00 Set post deposited chand stake and raised mound of earth with pits as per instructions for ~~corner to sections~~ 1/4 sec cor

80.00 Set post deposited chand stake and raised mound of earth with pits as per instructions for corner to sections 26. 27, 34 and 35
Land rolling & hilly
Soil Sandy secondrate

T 32 N R 10 W 6th PM

East on random line
between secs 26 & 35
Va, 13° 15' E

40.00 Set temporary 1/4 Sec. cor.

80.20 Intersected N and S line 40 lks North ~~of the~~ corner to secs 25. 26. 35 and 36 from which corner I run
N 89° 43' West on true line
between secs 26 & 35
Va, 13° 15' E.

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

80.20 The corner to sections 26. 27, 34 and 35
Land Rolling Sandhills
Soil Secondrate

T 32 N R 10 W 6th PM

North between Secs. 26 and 27
Va. 13° 15' E

27.00 Spring marsh 5 lks wide bears N E & S W. ~~NW & SE~~
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
58.00 Spring Branch 5 lks wide runs N.W.
8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 22, 23, 26 & 27
Land hilly
Soil Sandy secondrate

T 32 N R 10 W 6th PM

East on random line between Secs 23 and 26
Va 13° 15' E
5.00 Drain course NW
4000 Set temporary 1/4 sec cor
80.40 Intersected N & S line 20 lks South of the corner to secs 23, 24, 25 and 26 from which corner I run
S 89° 51' West on true line between secs, 23 and 26
Va. 13° 15' E
40.20 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec. cor.
80.40 The corner to sections 22, 23, 26 & 27.
Land Rolling
Soil Sandy Thirdrate

August 24th 1870

T 32 N R 10 W 6th P.M.

North between Secs 22 & 23
Va, 13° 15' E.

9.00 Drain course NW
4000 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
69.80 Creek 25 lks wide runs N E
75.30 Same creek 20 lks wide runs NW
77.75 Same creek 25 lks wide runs NE
80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 14, 15. 22 and 23
Land hilly
Soil Sandy Second rate

T 32 N R 10 W 6th P.M.

East on random line between secs 14 and 23
Va, 13° 15' E
38.50 Creek 86 lks wide runs N E
4000 Set temporary 1/4 sec cor.
80.14 Intersected N & S line 10 lks South of the corner to sections 13, 14, 23 and 24 from which corner Trun
S 89° 56' West on true line between secs 14 & 23
Va, 13° 15' E
4007 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.14 The corner to sections 14, 15, 22 and 23
Land hilly
Soil Good 2nd rate

T. 32 N R 10 W 6th PM

North between Secs 14 & 15
Va, 13° 15' E

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

8000 Set post deposited chaned stake and raised mound of earth with pits as per instructions for Corner to sections 10, 11, 14 and 15
Land hilly & Rolling
Soil Sandy Secondrate

T. 32 N R 10 W 6th PM

East on random line
between Secs 11 & 14
Va, 13° 15' E.

4000 Set temporary 1/4 sec. cor,

8006 Intersected W & S line 10 lks North of the corner to secs 11, 12, 13 and 14 from which corner I run
N 89° 56' West on true line
between secs 11 & 14
Va, 13° 15' E

4003 Set post deposited chaned stake and raised mound of earth with pits as per instructions for 1/4 sec. cor,

8006 The corner to sections 10-11-14 and 15
Land Rolling
Soil Rich firstrate

T. 32 N. R. 10 W 6th P.M.

North between Secs 10 & 11
Va. 13° 15' E

33.00 Leave high table land & prairie and descend steep Bluff through heavy woods, bear E & W

36.00 foot of bluff and enter Valley bears E and W

39.00 Slough 20 lks wide bears NE & SW

40.00 A Cottonwood tree 6 in dia marked as per instructions for 1/4 sec cor,

55.00 Slough 50 lks wide bears E & W.

62.75 A Willow 6 inches in diameter on the Right Bank of the Niobrara River, marked as per instructions for corner to fractional secs 10 and 11

Land level except Bluff
Soil Rich, fine sandy
Timber Cottonwood Elm Willow Bur Oak Cedar Lynn Black Walnut and Ash. Undergrowth same with vines.

T. 32 N R 10 W 6th PM

North between secs 33 and 34
Va. 13° 15' E

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

47.50 Spring Marsh 5 lks wide bears NE & SW

80.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 27, 28, 33 & 34

Land Rolling & hilly
Soil Second rate

T. 32 N R 10 W 6th P.M.

East on random line
between secs 27 & 34
Va. 13° 15' E

4000 Set temporary 1/4 sec. Cor.
8008 Intersected N & S line 8 lks
North of the corner to secs
26, 27, 34 and 35 from
which Corner I run
N 89° 57' West on true line
between secs 27 & 34
Va. 13° 15' E.

4004 Set post deposited
charred stake and raised,
mound of earth with pits as
per instructions for 1/4 sec. Cor.
8008 The corner to sections
27, 28, 33 and 34

Land Sandy Rolling
Soil Second Rate

T. 32 N. R 10 W 6th P. M.

North between Secs 27 & 28
Va. 13° 15' E

5.00 Ravine course N.E.
4000 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 sec Cor.
8000 Set post deposited charred
stake and raised mound
of earth with pits as
per instructions for
Corner to sections
21, 22, 27 and 28
Land hilly
Soil Sandy Second rate

T. 32 N. R 10 W 6th PM

East on random line
between secs 22 and 27
Va. 13° 15' E.

40.00 Set temporary 1/4 sec. Cor.

70.50 Marshy Branch 20 lks.
wide runs North

80.10 Intersected N & S line
14 lks North of the corner
to secs 22, 23, 26 & 27
from which corner I run
N 89° 54' West on true line
between secs 22 & 27
Va. 13° 15' E

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

80.00 The Corner to secs
80.10 21, 22, 27, & 28
Land hilly
Soil Second rate

T. 32 N. R 10 W 6th PM

North between Secs 21 & 22
Va. 13° 15' E

24.00 Crek 15 lks wide runs N E.

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

80.00 Set post deposited chained
stake and raised mound
of earth with pits as per
instructions for corner
to sections 15, 16, 21 and 22
Land hilly
Soil Sand Second rate

T. 32 N. R. 10 W 6th P.M.

East on random line between
secs 15 and 22
Va, 13° 15' E

4000 Set temporary 1/4 sec cor

8004 Intersected W & S line 5 links
North of the corner to secs. 14,
15, 22 and 23 from which
corner I run
N 89° 58' West on true line
between Secs 15 & 22
Va, 13° 15' E

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

8004 The corner to sections
15, 16, 21 and 22
Hard sand & gravel
Soil Thirdrate

T. 32 N. R. 10 W 6th P.M.

North between Secs 15 and 16
Va, 13° 15' E

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

8000 Set post deposited chaned
stake and raised mound
of earth with pits as
per instructions for
corner to sections
9, 10, 15 and 16
Land Rolling Sandy
Soil Secondrate

T. 32 N. R 10 W 6th PM

East on random line between Secs 10 and 15
Va. 13° 15' E

4000 Set temporary 1/4 sec Cor

8006 Intersected N and S line 7 lks North of the corner to secs 10, 11, 14 & 15 from which corner I run N 89° 57' West on true line between secs 10 & 15
Va. 13° 15' E.

4003 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

8006 The corner to secs. 9, 10, 15 and 16
Land Rolling
Soil Secondrate

T 32 N R 10 W 6th P.M.

North between Secs 9 and 10
Va. 13° 15' E.

17.00 Leave prairie and enter timber bears E & W.

33.00 Leave timber and enter Bottom land bears NE & SW

35.00 Enter Marshy land bears NE & SW

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

42.00 Leave Marsh and enter dry prairie bears NE & SW

54.00 Slough 40 lks wide bears NE & SW.

54.40 Enter woods bearing NE & SW

67.00 Set post in Mound for corner to fractional sections 9 and 10 on Right Bank of Niobrara River from which A Cottonwood 10 in. dia bears S 30° E 6 lks. dist. A Cottonwood 10 in. diam. bears N. 78° W. 15 lks dist.
Land nearly level Soil 1st rate
Timber Bur Oak, Cottonwood and Willow, Aug. 25th 1870

T. 32 N R 10 W 6th P.M.

North between secs 32 & 33
Va. 13°15' E

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

8000 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 28, 29, 32 and 33

Surface Broken
Soil Sandy Thirdrate

T. 32 N R 10 W 6th P.M.

East on random line
between secs 28 and 33
Va 13° 18' E

4000 Set temporary 1/4 sec cor.

7986 Intersected N & S line 30 lks North of the corner to secs 27, 28, 33 and 34 from which corner I run
N 89° 47' West on true line
between secs 28 & 33
Va. 13° 18' E

3993 Set post deposited charred stake and raised mound of earth with pits as per instructions for 1/4 sec cor.

7986 The corner to sections 28, 29, 32 and 33

Land hilly
Soil Secondrate

T 32 N. R 10 W 6th P M

North between Secs 28 and 29
Va 13° 18' E.

2880 A creek 20 lks wide runs E.
40.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec cor.
80.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 20, 21, 28 & 29
Land Sand and broken
Soil Shindrate

T 32 N R 10 W 6th PM

East on random line
between secs 21 and 28
Va 13° 15' E

37.50 Creek 20 lks wide runs N E. deep clear & swift
40.00 Set temporary 1/4 Sec Cor.
80.00 Intersected N & S line 18 lks North of the corner to secs 21, 22, 27 and 28 from which corner N rand N 89° 32' West on true line between Secs 21 & 28
Va 13° 15' E.
40.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 Sec cor
70.00 The corner to secs 20, 21
80.00 28 and 29
Land rolling & hilly
Soil Sandy Secondary
Scattering pines on creek and good water Power

T. 32 N. R 10 W 6th P.M.

North between Secs. 20 & 21
Va, 13° 15' 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 sections 16, 17, 20 & 21
Rolling Sand hills
Soil Third rate

T. 32 N R 10 W 6th P.M.

East on random line
between secs 16 and 21
Va, 13° 15' E

40.00 Set temporary 1/4 sec cor.

80.10 Intersected N & S line 15 lks North of the corner to secs 15, 16, 21 and 22 from which corner Soln
N 89° 54' West on true line
between secs. 16 and 21
Va, 13° 15' E

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

80.10 The corner to sections 16, 17, 20 and 21
Sand hills
Soil Third Rate

T. 32 N. R. 10 W 6th PM

North between secs 16 and 17
Va 13° 15' E

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

8000 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to sections 8, 9, 16 and 17
Land Rolling
Soil Sandy 2nd Rate

T. 32 N. R. 10 W 6th PM

East on random line
between secs. 9 and 16
Va. 13° 15' E

4000 Set temporary 1/4 sec cor.

8006 Intersected N & S line 10 lks North of the corner to secs 9, 10, 15 and 16 from which corner I run N 89° 56' West on true line
between secs 9 & 16,
Va 13° 15'

4003 Set post deposited chained stake and raised mound of earth with pits as per instructions for 1/4 sec. Cor

8006 The corner to sections 8, 9, 16 and 17
Rolling & hilly
Soil Sandy Second rate

T. 32 N. R 10 W 6th PM

North between Secs 8 & 9
Va, 13° 15' E

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

52.20 Spring Branch 5 lks. wide runs NE

71.00 Leave Upland and prairie and enter Bottom and timber bearing E & W

80.00 Set post deposited chained stake and raised mound of earth with pits as per instructions for corner to secs 4, 5, 8 and 9 from which a Cottonwood 20 in. dia. bears N. 77½° W. 78 lks. dist. A Cottonwood 16 in. dia bears S 59° E. 115 lks dist. No other trees convenient. Land, Good 2nd rate Timber Cottonwood and Willow

T. 32 N R 10 W 6th PM

East on true line between Secs 4 and 9
Va, 13° 15' E

111.15 A Cottonwood 4 inches in diameter on the Right Bank of the Niobrara River, marked as per instructions for corner to fractional secs 4 and 9 on ~~said~~ Right Bank of said River

220.00 Set post in mound on left Bank of South Channel for corner to fractional sections 4 and 9 from which a Cottonwood 30 in dia bears East 15.5 lks. distant and a Cottonwood 24 in dia bears N 58° W 111 lks distant

400.00 Set post in mound for 1/4 Sec cor from which a cottonwood 30 in. dia. bears N 32° E 84 lks. A Cottonwood 16 in. dia. bears S 9° E. 75 lks dist

660.00 Set post deposited chained stake and raised mound of

T. 32 N. R. 10 W. 6th PM

Earth with pits as per instructions for corner to fractional Sections 4 and 9 on the East Shore of Island. No tree convenient to mark Land level Bottom Soil Sand, loam first rate Generally the Island is covered with good heavy timber principally Cottonwood with Elm Willow Bur Oak &c Undergrowth Willow Plum and Vines

T. 32 N. R. 10 W. 6th PM

North between Secs 4 and 5
Va 3° 15' E

6.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to fractional Secs 4 and 5 on the Right Bank of Niobrara River from which corner
A Cottonwood 8 in. dia. bears S 68° W. 73 lks dist.
A Cottonwood 8 in dia bears S 15° E 60 lks dist.
Land level Bottom Soil first rate
Timber Cottonwood Willow Elm &c

T. 32 N R 10 W 6th PM

North between Secs 31 & 32
Va 13° 18' E.

30.00 Creek 20 lks wide runs NE
deep swift and clear.
40.00 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec.
Cor.
47.80 Same Creek 20 lks wide runs NW.
54.85 Same Creek 15 lks wide runs NE
61.75 Same Creek 20 lks wide runs NW.
69.85 Same Creek 15 lks wide runs NE
80.00 Set post deposited charred
stake and raised mound
of earth with pits as
per instructions for Corn
Corner to sections 29
30. 31 and 32
Land Broken & hilly
Soil Sandy Secondrate
Scattered Bur Oaks
along Creeks —

T. 32 N R 10 W 6th PM

East on random line
between Secs. 29 & 32
Va 13° 18' E.

9.75 Creek 25 lks wide runs NE.
40.00 Set temporary 1/4 Sec Cor.
80.08 Intersected N & S line 15 lks
North of the corner to secs
28. 29. 32 & 33 from which
corner S run
N 89° 54' West on true line
between secs 29 & 32
Va 13° 18' E
40.04 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4
Sec. Cor.
80.08 The Corner to secs.
29, 30, 31 and 32
Surface Very hilly
Soil Sandy Secondrate

T. 32 N R 10 W 6th PM

West on random line
between Secs. 30 & 31
Va 13° 18' E

40.00 Set temporary 1/4 Sec Cor

78.00 Intersected West Boundary 25 lks North of the corner to secs 30 and 31 from which corner I run N 89° 49' East on true line between secs. 30 & 31
Va 13° 18' E

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

78.00 The corner to sections 29, 30, 31 and 32
Surface hilly and broken
Soil Sandy Thirdrate

T 32 N R 10 W 6th PM

North between Secs 29 & 30
Va 13° 18' E

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

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to secs 19, 20 29 & 30
Rolling & hilly
Soil Sandy Thirdrate

T. 22 N. R 10 W 6th PM

East on random line
between Secs 20 & 29
Va 13° 18' E.

40.00 Set temporary 1/4 Sec cor.
80.00 Intersected N & S line 35 lks
North of the corner to secs
20, 21, 28 and 29 from
which corner I run
N 89° 45' West on true line
between Secs 20 & 29
Va 13° 18' 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 The corner to secs.
19, 20, 29 & 30
Rolling & hilly.
Soil Sandy Thirdrate

August 26th 1870

T. 22 N R 10 W 6th PM

West on random line
between Secs. 19 & 30
Va 13° 18' E.

40.00 Set temporary 1/4 sec. cor.
78.28 Intersected West Boundary
56 lks North of the corner
to secs. 19 and 30 from
which corner I run
N 89° 36' East on true line
between Secs 19 & 30
Va 13° 18' E.

38.28 Set post deposited charred
stake and raised mound
of earth with pits as per
instructions for 1/4 Sec
cor.
78.28 The corner to Sections
19, 20, 29 and 30
Rolling Sand hills
Soil Thirdrate

T. 32 N R 10 W 6th PM

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

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

80.00 Set post deposited
chained stake and
raised mound of earth
with pits as per
instructions for corner
to sections 17, 18, 19
and 20
Rolling Sandhills
Soil Thirdrate

T. 32 N R 10 W 6th PM

East on random line
between Secs 17 and 20
Va 13° 18' E.

40.00 Set temporary 1/4 Sec cor
80.10 Intersected W. S line 21 lks
North of the corner to secs
16, 17, 20 and 21 from
which corner I run
N 89° 51' West on true line
between Secs 17 and 20
Va 13° 18' E.

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

5.10 The corner to sections
80.10 17, 18, 19 and 20
Rolling Sandhills
Soil Thirdrate

T. 32 N R 10 W 6th PM

West on random line
between Secs 18 and 19
Va 13° 15' E

40.00 Set post deposited for
beginning 1/4 Sec cor

78.18 Intersected West Boundary
24 lks North of the corner
to Secs 18 and 19 from which
Corner I run
N 87 50' East on true line
between secs 18 & 19
Va 18° 18' E

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

78.18 The corners to sections
17, 18, 19 and 20
Land rolling & hilly
Soil Sandy Secondrate

T. 32 N R 10 W 6th PM

North between Secs 17 & 18
Va 13° 18' E

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

80.00 Set post deposited
charred stake and
raised mound of earth
with pits as per
instructions for corner
to Sections 7, 8, 17 & 18
Land rolling & hilly
Soil Sandy Secondrate

T. 32 N R 10 W 6th PM

East on random line
between Secs 8 & 17
Va 13° 18' E.

40.00 Set temporary 1/4 Sec. cor.

79.88 Intersected N. & S. line 12 chs
North of the corner to secs
8, 9, 16 and 17 from which
corner I run
N 89° 55' West on true line
between Secs. 8 & 17
Va 13° 18' E.

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

79.88 The corner to sections
7, 8, 17 and 18
Land rolling & hilly
Soil Sandy Secondrate

T. 32 N R 10 W 6th PM

West on random line
between Secs 7 & 18
Va 13° 18' E

40.00 Set temporary 1/4 Sec. cor.

79.16 Intersected West boundary
8 at the corner to secs. 17
and 18 from which
corner I run
East on true line
between Secs. 7 & 18
Va 13° 18' E.

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

79.16 The corner to Secs. 7, 8
17 and 18
Land rolling — hilly
Soil Sandy Secondrate

T. 32 N. R 10 W 6th PM

North between Secs 7 & 8
Va 13° 18' E

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

80.00 Set post deposited charred stake and raised mound of earth with pits as per instructions for corner to sections 5, 6, 7 and 8.
Land rolling
Soil Sandy Secondary

T. 32 N R 10 W 6th PM

East on random line between Secs 5 & 8
Va 13° 18' E.

1.00 Set temporary 1/4 Sec cor

79.94 Intersected N & S line 16 Rs North of the corner to sections 4, 5 8 & 9 from which corner I run N 89° 53' West true line between Secs 5 & 8
Va 13° 18' E

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

79.94 The corner to Secs. 5, 6 7 and 8
Land rolling & Sandy Soil Secondary
Scattering Cottonwood trees on East end of line

T. 32 N R 10 W 6th PM

West on random line
between Secs 6 & 7.
Va 13° 18' E.

23.70 A Spring Branch 15 lks wide
runs S N E Scattering
wood on banks

40.00 Set temporary 1/4 Sec. Cor.

78.00 Intersected West boundary
15 lks South of the corner
to secs 6 and 7. from
which corner I run
S 89° 54' East on true line
between Secs. 6 & 7
Va 13° 18' E

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

78.00 The corner to sections
5, 6, 7 and 8
Land, hilly & Sandy
Soil Secondrate
Timber Bur Oak, Elm
& Cottonwood

T. 32 N R 10 W 6th PM

North between Secs 5 & 6.
Va 13° 18' E.

34.75 To Right Bank of the
Niobrara river and
set post deposited chaned
stake and raised mound
of earth with pits as
per instructions for
corner to fractional
secs 5 & 6
Land hilly & Sandy
Soil Secondrate
No valley here - Bluffs
rise to the north

August 27th 1870

Note: The foot of an island
containing 30 or 40 acres
of sandy land on which
there is some Cottonwood
timber, bears North
about 2 chains from
the Meander corner between
fractional secs 5 & 6.
the island lying in
section 6 not with meandering

T. 32 N R 10 W 6th PM

Meanders of the Right Bank of Niobrara river through the Township.

Begin at the corner to fractional secs 1 and 6 in the East Boundary of the Township and on the Right and South Bank of the river and run thence up stream with the meanders of the right Bank of said river, in fractional sec 1 as follows:-

Courses		Distances	Remarks.
S 86° 00	W	26.00	Good sandy loam
S 37° 30'	W	7 00	Bottom - Scattering
S 21° 30'	W	7 00	trees -
S 32 00	W	3.05 2	To the corner to fractional sections 1 and 12 Thence in fractional sec 12

Ov

T. 32 N R 10 W 6th PM

Courses		Distances	Remarks
S 56° 45'	W	7.00	Narrow Bottom
S 66° 30'	W	5 00	good soil.
S 81° 30'	W	10 ~~00~~ 5	Scattering Bur Oak
N 76° 15'	W	6 00	and Cottonwood
N 86° 15'	W	9 00	+ Willow timber
S 89° 00'	W	3 00	7.70, Mouth of creek
S 73° 30'	W	3 00	50 lks wide
S 60° 30	W	3 00	
S 64° 00	W	1.90 3	To the corner to fractional secs 11 & 12 thence in Sec. 11:-
S 63° 45'	W	4.00	Steep bluffs
S 53° 45'	W	5 00	up to mouth
S 57° 30'	W	4 00	of creek
S 50° 00'	W	11.00	
S ~~59~~ 61° 30'	W	1 ~~4~~ 5 00	
N 63° 15'	W	12 00 -	7.20 To mouth
N 86° 45	W	4 00	of creek 60 lks
N 33° 30'	W	8 00	wide
S 88° 30'	W	6.00	Heavy Woods
S 89° 00	W	13 00	
N 87° 30'	W	10.10 4	To the corner to fractional secs. 10 and 11. Thence -

T. 32 N. R 10 W 6th PM

Courses		Distances	Remarks
			in Sec. 10.-
N 87° 30'	W	55.00	Good heavy
N 89° 30'	W	12.00	timber. Cottonwood
N 88° 00'	W	9.00	Elm Oak Willow
N. 71° 00	W	3.00	Rich Sandy loam
N 83° 30'	W	1.50	To the corner to
			fractional secs. 9 & 10
			thence in Sec. 9.-
S 87° 15'	W	3.00	Land. Sandy
N 62° 00'	W	8.00	loam-
S 78° 00'	W	26.00	Heavy timber
N 75° 00'	W	16.00	of the usual
N 47° 00'	W	7.00	varieties all along
N 85° 00'	W	4.00	this line.
N 53° 00'	W	7.00	
N 74° 00'	W	31.50	To the corner
			to fractional
			Secs 4 & 9
			thence in sec 4
N 48° 00'	W	9.00	
S 85°	W	46.00	To the corner to
			fractional Secs
			4 & 5 thence in
			Sec 5 - over

T. 32 N R 10 W 6th PM

Courses		Distances	Remarks
N 71° 00'	W	7.50	Scattering trees
N 42° 30'	W	12.00	Cottonwood and
N 66° 00'	W	6.00	Willow on this
S 79° 00	W	10.00	line. Bluffs
S 72° 00	W	4.00	run up to the
S 86° 30'	W	6.00	river through
N 57° 30'	W	7.00	this Section
S 23° 30'	W	2.50	Soil Sandy
N 49° 00'	W	9.00	Secondrate
N 89° 00'	W	3.00	
N 65° 00'	W	18.00	
N 31° 00	W	2.00	
N 81° 30'	W	6.50	To the corner to
			fractional Secs
			5 & 6. thence in Sec. 6.-
S 87° 30'	W	6.25	Scattering trees
S 67° 00'	W	9.00	Cottonwood &
N 41° 30'	W	7.00	Willow Sandy bluff
N 50° 30'	W	6.00	
N 79° 00	W	7.00	Heavy timber
N 85° 00	W	2.00	Cottonwood Bur
S 44° 30'	W	8.00	Oak & Cedar
S 60° 30	W	5.00	on Bluffs

Over

T. 32 N. R 10 W 6th PM

Courses		Distances	Remarks
N 56°00'	W	3,00	Good heavy
N 69°30'	W	8,00	timber Cedar, Bur
N 58°00	W	4 00	Oak, Cottonwood
N 53°00'	W	4 00	and Willow
S 78°30'	W	3,00	Soil sandy
S 83°00	W	2,00	
N 55½° N		8 1 0	
S 50°00	W	9,95 9	To the corner to fractional secs 1 and 6 on the West boundary of the Township

T. 32 N 10 W 6th PM

Field Notes of the Survey of the Island lying in Sections 4 and 9

From the corner to fractional sections 4 & 9 on the East and lower end of Island I run around the South side of Island in Sec 9 as follows:

10 S 35°00'	E	7 00	to foot of Island
S 74°30'	W	11,00	Heavy brush on
S 66°30'	W	5.00	lower end of
S 84°30'	W	12 00	Island. Balance
N ~~65~~ 71° 00	W	14 5 00	good timber
N 64°30'	W	5 00	Cottonwood
N 49°00'	W 11	4,15	To meander corner on West side of Island and on the line between fractional secs 4 and 9. thence with the meanders of the Island in Sec 4:

Over

T. 32 N R 10 W 6th PM

N 53°00 W 8.00
N 12°30 W 7.00 To head of Island. thence Eastward along North side of Island as follows:

~~Due~~ East 28.00 chs
S 70°00 E 25.00
S 9°00 E 3.00 To the Meander corner on East end of Island bet. Sec. 4 & 9 and place of beginning. Generally this Island is covered with a heavy growth of Cottonwood timber

August 28th 1870

T 32 N R 10 W 6th PM

General Description

The land in this Township is generally sandy and not well adapted to agriculture on account of its roughness.

The Township is well wood and watered the best timber being in sections 9, 10 and 11 on the river. The timber consists of Cottonwood Elm Lynn Cedar Bur Oak Ash Black Walnut. Hackberry Willow. The islands also are well timbered there is an island in sec 12 North of the main channel containing 50 or 60 acres of good wood over

T. 32 N R. 10 W 6th PM

There is a fine Mill site in section 11 about 25 chains above the mouth of the creek where there is a descent of several feet over a soapstone (very hard) Bottom through steep banks. There are also good Mill sites further up the same creek

The Niobrara River averages about 30 chains in width and is a shallow, rapid river flowing upon a bed of Quicksand

There is some good tuble land in sec. 11 and 14

List of Names

A list of the names of the individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field Notes of Township No. 32 North of the Base Line of Range No 10 West of the 6th Principal Meridian in the State of Nebraska, showing the respective capacities in which they acted:

Robert Harvey	Chainman
Lot C. Griffith	Chainman
Berington H. Savage	Cornerman
Daniel Livingston	Cornerman
Walter Lawrence	Flagman

We hereby certify that we assisted James N. Paul deputy Surveyor in Surveying the Subdivisional lines and Meanders of Township No 32 North of the Base line of Range No. 10 West of the Sixth 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 planted according to the instructions furnished by the Surveyor General:

Robert Harvey	Chainman
Lot C. Griffith	Chainman
Berington H. Savage	Cornerman
Daniel Livingston	Cornerman
Walter Lawrence	Flagman

Subscribed and sworn to by the above named persons before me a Notary Public for Douglas County in the State of Nebraska this 21st day of October 1870.

Lewis S. Reed
Notary Public

I, James N. Paul Deputy Surveyor do
of a joint Contract wherein Nicholas
joint Contractors with Robert R.
for the District of Iowa and Nebraska
A.D. 1870. I have well faithfully and truly
in strict conformity with the instructions
the Surveying manual and the
veyed the Subdivisional lines and
No. 32 North of the Base line of Range
in the State of Nebraska, as are
Notes as having been done under
solemnly swear that all the corners
and perpetuated in strict accordance
instructions and that the foregoing
notes of such Survey.

Subscribed and sworn
Surveyor, before me a Notary
in the State of Nebraska

solemnly swear that in pursuance
J. Paul and James N. Paul, are
Livingston, United States Surveyor General
bearing date the 4th day of August
in my own proper person, and
furnished by the Surveyor General,
laws of the United States, sur-
Meanders of fractional Township
No. 10 West of the 6th Principal Meridian
represented, in the foregoing field
my directions; and I do further
of said Surveys have been established
with the Surveying Manual and printed
are the true and original field

James N. Paul
Deputy Surveyor.

to by said James N. Paul, deputy
Public for Douglas County
this 22nd day of October 1870
Lewis S. Reed
Notary Public

Surveyor General's Office
Plattsmouth Neb. Mch. 1st 1871

The foregoing field notes of the Survey of the Sub-division Lines and Meanders of Township No. 33 North of the Base Line of Range No. 10 West of the Sixth Principal Principal Meridian in the State of Nebraska, Executed by James N. Paul, under Joint Contract No. 32. dated August 4th 1870 wherein Nicholas G. Paul and James N. Paul are Joint Contractors, in the Month of August 1870, having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

Robt R Livingston
Surveyor General,

General Land Office • Original Field Notes

Book Number

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

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