General Land Office • Original Field Notes

Book Number

394

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.

T. 29-~~32~~ 35 N.
R. 14 W.
48

T. 29-35 N.
R. 14 W.

48

T 29 N., R 14 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	

Field Notes
of the Survey and sub-division
of Township No 29 North
of the Base Line of
Range No 14 West of the
6th Principal Meridian
in the State of Nebraska.
under joint contract No 45
Willey & Kendall - contractors.

Executed by Chauncey Willey,
Deputy Surveyor.

Survey commenced Aug. 4th 1871
Survey completed Aug 8th 1871

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

Henry Court, chainman
Chas. A. Libby, chainman
J. N. Gay } Moundmen, axmen
Frank A. Brett } and flagmen.

chains

To determine the proper adjustment of my compass for sub-dividing this Township. I commence at corner to Tows. 29 & 30 N. of Ranges 13 and 14 West and run

North - on a blank line along the East Boundary of Sec. 36

Variation 13° 25' East

39.96 To a point 1 lk East of 1/4 Sec. Corner

79.98 To a point 3 lks. West of corner to Sec. 25 and 36

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

Variation 18° 25' East

Township 29 North. Range 14 West

chains	
	North bet. Sec. 35 and 36 Variation 13° 25' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake. raise mound of earth with pits as per instructions for corner to Sec. 25. 26 35 and 36
	Surface rolling Soil sandy 3" rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 25 and 36 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.00	Intersect East Boundary of Township at a point 50 lks. South of corner to Sec. 25 and ~~26~~ 36. from which corner I run.
	S 89° 39' West on true line bet. Sec. 25 and 36 Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.00	Corner to Sec. 25. 26. 35 and 36
	Surface rolling Soil sandy 3" rate.

Township 29 North. Range 14 West

chains	
	North bet. Sec. 25 and 26
	Variation 13° 45' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Sec. 23. 24. 25 and 26

Surface rolling
Soil Sandy 3rd rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 24 and 25
	Variation 13° 45' East
12.00	Leave sand & enter bottom N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
79.70	Intersect E. Boundary at a point 10 lks. S. of corner to Sec. 24 and 25 from which corner I run S 89° 56' West on true line bet. Sec. 24 and 25
	Variation 13° 45' East
39.85	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.70	Corner to Sec. 23. 24. 25 and 26

Surface level
Soil 2nd rate

Township 29 North, Range 14 West

chains	
	North bet. Sec. 23 and 24
	Variation 13° 30' East
15.00	Leave sand hills for bottom N. W. & S. E.
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 13. 14. 23 and 24.
	Surface level
	Soil 2nd rate
	Signs of alkali.

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 13 and 24
	Variation 13° 45' East
40.00	Set post for temporary 1/4 Sec. Corner.
60.00	Elkhorn River - 35 lks. wide S. E.
80.00	Intersect N. and S. line at a point 19 lks. South of corner to Sec. 13 and 24 from which corner I run
	S 89° 52' West on true line bet. Sec. 13 and 24
	Variation 13° 45' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Corner to Sec. 13. 14. 23 24
	Surface level
	Soil 2nd rate
	Signs of alkali.

Township 29 North. Range 14 West

chains	
	North - bet. Sec. 13 and 14
	Variation 13° 30' East
39.00	Elkhorn River. 35 lks. wide runs S. E.
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for Corner to Sec. 11. 12. 13 and 14
	Surface level -
	Soil 2nd rate -

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 12 and 13
	Variation 13° 45' East
30.00	Leave bottom. pass E. and N.
40.00	Set post. for temporary 1/4 Sec. Corner -
80.20	Intersect East Boundary of Township at a point 140 lks. S. of corner to Sec. 12 and 13 from which corner I run S 89° 43' West on mile line bet. Sec. 12 + 13
	Variation 13° 45' East -
40.10	Set post. deposit chained stake. raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.20	Corner to Sec. 11. 12. 13 and 14
	Surface bottom level, upland rolling
	Soil 2nd rate

Township 29 North Range 14 West

chains	
	North- bet. Sec. 11 and 12
	Variation 13° 25' East
15.00	Leave bottom bears N.W.
40.00	Set port. deposit- chained stake, raise mound of earth- with- pits, as per instructions for 1/4 Sec. Cor.
80.00	Set port. deposit- chained stake, raise mound of earth- with- pits as per instructions for corner to Sec. 1. 2. 11 and 12
	Surface bottom level, upland rolling
	Soil 2d rate -

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 1 and 12
	Variation 13° 45' East
40.00	Set port for temporary 1/4 Sec. Corner.
80.46	Intersect East Boundary of Township at a point 38 lks. South of corner to Sec. 1 and 12 from which corner I run
	S 89° 44' West on true line bet. Sec. 1 and 12
	Variation 13° 45' East
40.23	Set port. deposit- chained stake, raise mound of earth- with- pits, as per instructions for 1/4 Sec. Corner
80.46	Corner to Sec. 1. 2. 11 and 12
	Surface gently rolling
	Soil 2d rate -

Township 29 North, Range 14 West

chains	
	North on Random line bet Sec. 1 and 2
	Variation 13° 15' East
40.00	Set post for temporary 1/4 Sec. Corner -
80.90	Intersect N. Boundary of Township at a post 70 lks. West of corner to Sec. 1 and 2 from which corner I run
	S 36' West on true line bet. Sec. 1 and 2
	Variation 13° 15' East
40.90	Set post. deposit chained stake raise mound of earth, with pits as per instructions for 1/4 Sec. Corner -
80.90	Corner to Sec. 1. 2. 11 and 12
	Surface gently rolling
	Soil 2d rate -

August 4th 1871

Township 29 North, Range 14 West

chains	
	North bet. Sec. 34 and 35
	Variation 13° 25' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 26. 27. 34 and 35
	Surface level ~~bottom~~ -
	Soil 2d rate -

Township 29 North Range 14 West

chains	
	East on Random line bet. Sec. 26 and 35
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner —
79.90	Intersect N and S. line at corner to Sec. 25. 26 35 and 36 from which corner Down
	West on a true line bet. Sec. 26 and 35
	Variation 18° 25' East
39.95	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.90	Corner to Sec. 26. 27. 34 and 35 —
	Surface level ~~bottom~~
	Soil 2nd rate

Township 29 North Range 14 West

chains	
	North bet. Sec. 26 and 27
	Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 22. 23. 26 and 27
	Surface level ~~bottom~~
	Soil 2nd rate

Township 29 North, Range 14 West

chains	
	East on Random line bet. Secs. 23 and 26 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
79.97	Intersect N and S. line at a point 8 lks. N. of corner to Secs. 23. 24. 25 and 26 from which corner I run N. 89° 57' West on true line bet. Secs. 23 and 26 Variation 13° 25' East
39.98½	Set post. deposit-chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.97	Corner to Secs. 22. 23. 26 and 27

Surface level ~~bottom~~
Soil 2d rate

Township 29 North, Range 14 West

chains	
	North bet. Secs. 22 and 23 Variation 13° 25' East
40.00	Set post, deposit-chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Co
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Secs. 14. 15. 22 and 23

Surface level ~~bottom~~
Soil 2d rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 14 and 23
	Variation 18° 25' East
6.00	Enter bottom N.W. and S.E.
40.00	Set post. for temporary 1/4 Sec. Corner.
79.94	Intersect N. and S. line at a point 10 lks. N. of corner to Sec. 13. 14. 23 & 24 from which corner Iron N. 89° 56' West on line line bet. Sec. 14 + 23
	Variation 18° 25' East
39.97	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.94	Corner to Sec. 14. 15. 22 and 23
	Surface mostly level bottom
	Soil 2d rate.

Township 29 North Range 14 West

	North bet. Sec. 14 and 15
	Variation 18° 25' East
4.00	Enter bottom N.W. and S.E.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 10. 11. 14 and 15
	Surface mostly level bottom
	Soil 2d rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Secs. 11 and 14 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner –
43.00	Elkhorn River, 35 lks. wide, S.E.
79.58	Intersect N and S. line at a point 15 lks. N. of corner to Secs. 11.12 14.13 from which corner Dum N. 89° 54' West on true line bet. Secs. 11 & 14 Variation 13° 25' East
39.79	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.58	Corner to Secs. 10.11.14.15 Surface level Soil 2d. rate

Township 29 North. Range 14 West

chains	
	North – bet. Secs. 10 and 11 Variation 13° 25' East
19.50	Elkhorn River – S.E. 35 lks. wide
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
60.00	Leave Bottom – S.E.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 2. 3. 10 and 11
	Surface mostly level bottom Soil 2d. rate

Township 29 North. Range 14 West

chains	chains	
		East on Random line bet. Sec. 2 and 11
		Variation 13° 25' East
40.	40.00	Set post for temporary 1/4 Sec. Corner.
43.	79.20	Intersect N. and S. line at a point 21 lks. N. of corner to Sec. 1. 2. 11 & 12 from which corner Sun N. 89° 51' West on true line bet. Sec. 2 and 11
79.		Variation 13° 25' East
	39.60	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
39.		
	79.20	Corner to Sec. 2. 3. 10. 11
79.		Surface level ~~bottom~~ Soil 2d. rate

Township 29 North. Range 14 West

chains	
	North on Random line bet. Sec. 2 and 3
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner
81.20	Intersect N. Boundary at a point 41 lks. West of corner to Sec. 2 and 3 from which corner Sun S. 18° West on true line bet. Sec. 2 and 3
	Variation 13° 20' East
41.20	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
81.20	Corner to Sec. 2. 3. 10. 11
	Surface level Soil 2d. rate

August 5th 1871

Township 29 North. Range 14 West

chains	chains	
		North bet. Sec. 33 and 34 Variation 13° 25' East
40	40.00	Set post, deposit chained
43		stake, raise mound of earth with pits, as per
		instruction for 1/4 Sec. Cor.
79	80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 27. 28. 33 and 34.
39		Surface level ~~bottom~~
		Soil 2d. rate —
79		

Township 29 North. Range 14 West

chains	
	East on random line bet. Sec. 27 and 34 Variation 13° 25' East —
40.00	Set post for temporary 1/4 Sec. Corner —
79.84	Intersect N and S. line at a point 8 lks. N. of corner to Sec. 26. 27. 34 and 35 from which corner I run
	N. 89° 57' West on the line bet. Sec. 27 and 34 Variation 13° 25' East —
39.92	Set post deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.84	Corner to Sec. 27. 28. 33 and 34
	Surface level ~~bottom~~
	Soil 2d. rate

Township 29 North. Range 14 West

chains	
	North- bet. Secs. 27 and 28 Variation 13° 25' East
40.00	Set port-, deposit-chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port-, deposit-chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 21. 22 27. 28
	Surface level ~~bottom~~ Soil 2d. rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Secs. 22 and 27 Variation 13° 25' East
40.00	Set port for temporary 1/4 Sec. Corner.
79.79	Intersect N and S. line at a point 15 lks. N. of corner to Secs. 22. 23. 26 and 27 from which corner I run N. 89° 54' West on true line bet. Secs. 22 and 27 Variation 13° 25' East
39.89½	Set port-, deposit-chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner-
79.79	Corner to Secs. 21. 22. 27 and 28
	Surface level ~~bottom~~ Soil 2d. rate

Township 29 North, Range 14 West

chains	
	North bet. Sec. 21 and 22 Variation 18° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 15, 16, 21 and 22
	Surface level ~~bottom~~ Soil 2nd rate

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 15 and 22 Variation 18° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.77	Intersect N and S. line at a point 9 lks. N. of corner to Sec. 14, 15, 22 and 23. from which corner I run N. 89° 56' West on true line bet. Sec. 15 and 22. Variation 18° 25' East
39.88½	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.77	Corner to Sec. 15, 16, 21 and 22
	Surface level ~~bottom~~ Soil 2nd rate.

Township 29 North Range 14 West

chains	
	North bet Sec. 15 and 16 Variation 13° 25' East
17.00	Leave low bench, hardly discernable - for Elk-horn bottom N. W. and S. E.
40.00	Set Post - deposit - chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post - deposit - chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 9. 10. 15 and 16.
	Surface mostly level bottom Soil 2d rate

Township 29 North Range 14 West

chains	
	East on Random line bet. Sec. 10 and 15 Variation 13° 25' East
40.00	Set Post - for temporary 1/4 Sec. Corner.
79.80	Intersect N and S. line at a point 5 lks. N of corner to Sec. 10. 11. 14 and 15 - from which corner I run N. 89° 58' West on the line bet Sec. 10 and 15 Variation 13° 25' East
39.90	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.80	Corner to Sec. 9. 10. 15 and 16
	Surface level Soil 2d rate

Township 29 North Range 14 West

chains	
	North bet. Sec. 9 and 10 Variation 18° 25' East
40.00	Set Post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
73.00	Cross river S.E. (Elk Horn)
80.00	Set Post. deposit chained stake. raise mound of earth with pits as per instructions for corner to Sec. 3. 4. 9 and 10
	Surface level bottom Soil 2d rate

Township 29 North Range 14 West

chains	
	East on Random line bet. Sec. 3 and 10 Variation 18° 25' East
22.00	Leave bottom S.E. and N.W.
40.00	Set Post. for temporary 1/4 Sec. Corner
80.10	Intersect N and S. line at a point 7 lks. N. of corner to Sec. 2 3. 10 and 11 from which corner Sun N. 89° 57' West on true line bet. Sec. 3 and 10 Variation 18° 25' East
40.05	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.10	Corner to Sec. 3. 4. 9 and 10
	Surface 22 chains of level bottom Soil 2d rate

Township 29 North, Range 14 West

chains	
	North on Random line bet. Secs. 3 and 4
	Variation 13° 25' East
8.00	Leave Bottom. N.W. + S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
81.00	Intersect N. Boundary of Township, at a point 6 lks. East of corner to Secs. 3 and 4 from which corner I run S 3' East on true line bet. Secs. 3 and 4
	Variation 13° 25' East
41.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
81.00	Camp to Secs. 3.4.9.10
	Surface level ~~bottom~~
	Soil 2d rate

August 6th 1871

Township 29 North, Range 14 West

chains	
	North bet. Secs. 32 and 33
	Variation 13° 25' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 28. 29. 32 and 33.

Surface gently rolling.
Soil 3d rate & sandy.

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 28 and 33
	Variation 13° 25' East
40.00	Set post, for temporary 1/4 Sec. Corner —
80.30	Intersect N and S. line at corner to Sec. 27. 34. 28 and 33 from which corner I run.
	West on a true line bet Sec. 28 and 33
	Variation 13° 25' East
40.15	Set Post, deposit-charred stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner.
80.30	Corner to Sec. 33. 32, 28 and 29.
	Surface level
	Soil — 2" rate — contains Alkali

Township 29 North. Range 14 West

chains	
	North bet. Sec. 28 and 29
	Variation 13° 25' East
40.00	Set post, deposit-charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit-charred stake, raise mound of earth with pits, as per instructions for corner to Sec. 20. 21. 28 and 29
	Surface level
	Soil, 2" rate — containing alkali —

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 21 and 28
	Variation 18° 25' East
40.00	Set post. for temporary 1/4 Sec. Corner.
80.35	Intersect N. and S. line at a post. corner to Sec. 21. 22. 27 and 28. from which corner I run
	West on true line bet. Sec. 21 and 28.
	Variation 18° 25' East
40.17½	Set post deposit-charred stake. raise mound of earth with pits. as per instructions for 1/4 Sec Corner.
80.35	Corner to Sec. 20. 21. 28 and 29

Surface level
Soil 2d rate, contains alkali

Township 29 North. Range 14 West

chains	
	North bet. Sec. 20 and 21
	Variation 13° 20' East
40.00	Set post. deposit-charred stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit-charred stake raise mound of earth with pits. as per instructions for corner to Sec. 16. 17. 20 and 21.

Surface gently rolling
Soil ~~sandy~~ 3d rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 16 and 21 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner -
80.05	Intersect N. and S. line at a point 10 lks. S. of corner to Sec. 15, 16, 21 and 22 from which corner I run S 89° 56' West on line bet. Sec. 16 and 21 Variation 13° 25' East
40.02½	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner -
80.05	Corner to Sec. 16, 17, 20 and 21

Surface gently rolling
Soil 3rd rate

Township 29 North. Range 14 West

chains	
	North bet. Sec. 16 and 17 Variation 13° 25' East
32.00	Leave sand ridges E & W.
40.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for corner to Sec. 8. 9. 16 and 17

Surface — Sand ridges for 32 chs. soil 3rd rate
Balance — level — " 2nd " rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Secs. 9 and 16
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner -
80.25	Intersect N and S line at post. corner to Sec. 9. 10. 15 and 16 from which corner I run
	West on true line bet. Secs. 9 and 16
	Variation 13° 25' East
40.12½	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner -
80.25	Corner to Secs. 8. 9. 16. 17
	Surface level Soil 2d. rate

Township 29 North. Range 14 West

chains	
	North bet Secs. 8 and 9
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner —
75.00	Drain 20 lks. wide. N.E. Dryan line, water in holes.
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Secs. 4. 5. 8. 9
	Surface level Soil 2d. rate, contains alkali

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 4 and 9
	Variation 13° 20' East
3.50	Stream (dry) 20 lks. wide
4	N.E. — water in holes.
40.00	Set post for temporary
8	1/4 Sec. Corner —
48.00	Elkhorn River. S.E.
80.10	Intersect N. and S. line at post, corner to Sec. 3. 4. 9 and 10 from which corner I run West on true line bet. Sec. 4. and 9.
	Variation 13° 20' E
40.05	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for
8	1/4 Sec. Corner.
80.10	Corner to Sec. 4. 5. 8 and 9
	Surface level
	Soil 2nd rate

Township 29 North, Range 14 West

chains	
	North on Random line bet. Sec. 4 and 5 —
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner —
48.00	Elkhorn River - S.E. 15 lks. wide
70.00	Leave bottom N.W. and S.E.
80.56	Intersect North Boundary of Township at a point 6 lks. West of corner to Sec. 4 and 5 — from which corner I run S 3' West on true line bet. Sec. 4 and 5
	Variation 13° 20' East
40.56	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.56	Corner to Sec. 4. 5. 8 and 9
	Surface level
	Soil 2nd rate

Township 29 North. Range 14 West

chains	
	North- bet. Sec. 31 & 32 Variation 13° 25' East
40.00	Set post. deposit-charcoal stake, raise mound of earth- with- pits, as per instructions for 1/4. Sec. Cor.
80.00	Set post. deposit-charcoal stake, raise mound of earth- with- pits, as per instructions for corner to Sec. 29. 30. 31 and 32
	Surface rolling Soil sandy 3" rate

Township 29 North. Range 14 West

chains	
	East on Random line bet. Sec. 29 and 32 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.02	Intersect N and S. line at a post corner to Sec. 28. 29. 32 and 33 from which corner I run West on true line bet Sec. 29 and 32 Variation 13° 25' East
40.01	Set post. deposit-charcoal stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.02	Corner to Sec. 29. 30. 31. and 32
	Surface rolling Soil sandy 3" rate Heavy growth of blue joint grass

Township 29 North. Range 14 West

chains	
	West on Random line bet. Sec. 30 and 31
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
42.00	Enter Sand hills N.W. & S.E.
80.04	Intersect West Boundary of Township at post & corner to Sec. 30 and 31 from which corner I run East on true line bet. Secs. 30 and 31
	Variation 13° 20' East
40.04	Set Post. deposit chaned stake. raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.04	Cor. to Sect. 29, 30, 31 & 32.
	August 7th 1871
	Surface rolling. Soil sandy. 3rd rate

Township 29 North. Range 14 West

chains	
	North bet. Sec. 29 and 30
	Variation 13° 25' East
40.00	Set Post. deposit chaned stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Cor
80.00	Set post. deposit chaned stake. raise mound of earth with pits. as per instructions for corner to Sec. 19. 20. 29 and 30

Surface level
S 1/2. heavy growth of grass & soil 2nd rate
N 1/2. sandy 3rd rate

Township 29 North Range 14 West

chains	
	East on Random line bet. Sec. 20 and 29 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner-
80.16	Intersect N and S. line at a point- 10 lks. South- of corner to Sec. 20. 21. 28 and 29 from which corner I run
	S 89° 56' West on true line bet. Sec. 20 and 29 Variation 13° 25' East
40.08	Set post: deposit- chained stake, raise mound of earth- with- pits as per instructions for 1/4 Sec. Corner-
80.16	Corner to Sec. 19. 20. 29 and 30
	Surface level Soil 2d. rate- Alkali in soil

Township 29 North Range 14 West

chains	
	West on Random line bet. Sec. 19 and 30 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner-
79.97	Intersect West Boundary of Township at a point 15 lks. S. of corner to Sec. 19 and 30 from which corner I run
	S 89° 54' East on true line bet. Sec. 19 and 30 Variation 13° 25' East-
39.97	Set post- deposit- chained stake, raise mound of earth with- pits, as per instructions for 1/4 Sec. Corner
79.97	Corner to Sec. 19. 20. 29 and 30
	Surface level Soil sandy, hard - and if irrigated - 2d. rate

Township 29 North, Range 14 West

chains	
	North - bet. Sec. 19 and 20 Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 17, 18, 19 and 20
	Surface level. Soil, dry, hard and sandy of irrigated, 2nd rate

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 17 and 20 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.00	Intersect N. and S. line a Fa point 8 lks S. corner to Sec. 16, 17, 20 and 21 from which corner I run S 89° 57' West on true line bet. Sec. 17 and 20 Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Corner to Sec. 17, 18, 19 and 20
	Surface gently rolling Soil sandy 3rd rate

Township 29 North, Range 14 West

chains	
	West on Random line bet. Sec. 18 and 19
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.05	Intersect West Boundary at post. corner to Sec. 18 and 19 from which corner Oak
	East on true line bet. Sec. 18 and 19
	Variation 13° 25' East
40.05	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.05	Corner to Sec. 17. 18. 19 and 20
	Surface level
	Soil 2nd rate

Township 29 North, Range 14 West.

chains	
	North bet. Sec. 17 and 18
	Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
50.00	Enter Bottom, low bench, hardly discernable, N.W. and S.E.
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 7. 8. 17 and 18
	Surface level
	Soil 2nd rate

Township 29 North, Range 14 West

chains	
	East on Random line bet. Sec. 8 and 17
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.30	Intersect N. and S. line at Post. corner to Sec. 8. 9. 16 and 17. from which corner I run West on true line bet. Sec. 8 and 17
	Variation 13° 25' East
40.15	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.30	Corner to Sec. 7. 8. 17. 18
	Surface level Soil sandy. hard & dry 2d rate.

Township 29 North, Range 14 West

chains	
	West on Random line bet. Sec. 7 and 18
	Variation 13° 25' East
22.00	Drainage N.E.
40.00	Set post for temporary 1/4 Sec. Corner.
70.00	Leave bottom N.W. and S.E.
79.80	Intersect West Boundary of Township at a point 4 lks. S. of corner to Sec. 7 and 18 from which corner I run. S 89° 58' East on true line bet. Sec. 7 and 18.
	Variation 18° 25' East
39.80	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.80	Corner to Sec. 7. 8. 17 and 18
	Surface level Soil dry. sandy - 2d rate

Township 29 North Range 14 West

chains	
	North bet. Secs. 7 and 8 Variation 13° 35' East
28.00	Drain - N.E.
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Co.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 5, 6, 7 and 8
	Surface level Soil sandy loam 2d rate

Township 29 North Range 14 West

chains	
	East on Random line bet. Secs. 5 and 8 Variation 13° 25' East
40.00	Set post, for temporary 1/4 Sec. Corner.
80.15	Intersect N and S. line at post corner to Secs. 4, 5, 8 and 9 from which corner I run -
	West on true line bet. Secs. 5 and 8 Variation 13° 25' East
40.07½	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner,
80.15	Corner to Secs. 5, 6, 7 and 8.
	Surface level Soil sandy loam, 2d rate

Township 29 North. Range 14 West

chains	
	West on Random line bet. Sec. 6 and 7
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner –
79.75	Intersect N and S. line at a point 30 lks. S. of corner to Sec. 6 and 7 from which corner I run S 89° 47' East on line bet. Sec. 6 and 7
	Variation 13° 25' East
39.75	Set post, deposit-charcoal stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner –
79.75	Corner to Sec. 5. 6. 7 and 8
	Surface level
	Soil sandy loam, 2d rate

Township 29 North. Range 14 West

chains	
	North on Random line bet. Sec. 5 and 6
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.39	Intersect North Boundary of Township at a point 38 lks. West of corner to Sec. 5 and 6 from which corner I run S 16' West on true line bet. Sec. 5 and 6
	Variation 13° 25' East
40.39	Set post, deposit-charcoal stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.39	Corner to Sec. 5. 6. 7. 8
–	Surface level
	Soil sandy loam 2d rate

August 8th 1871

Township 29 North. Range 14 West

General Description.

The surface of this Township is nearly level. Soil nearly all sandy loam. 2d. rate. There are some sand hills in the S. W. part of the Township. North of this is a strip of upland with a heavy growth of blue joint grass.

The Elkhorn has a wide bottom of sandy loam, ranging from 1st. to 2d. rate.

The Township is crossed from N. W. to S.E. by the Elkhorn River, a stream about 30 lks. wide. sandy bottom. 18 inches deep, gentle current.

In general, the Township is well adapted to agriculture, grazing & stock raising.

We hereby certify that we assisted Chauncey Wiltse, deputy Surveyor, in surveying Township No 29 North, Range 14 West of 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 of the Surveyor General.

Henry Coyt } Chainman
Chas J. Libby } Chainman
Jos. W. Gary } Axman flagman
F. A. Brett } & Moundman

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 L. Smith
Notary Public

I, Chauncey Wilke, deputy surveyor, do solemnly swear that in pursuance of a joint contract, wherein Chauncey Wilke and George T. Kimball are joint contractors with E. E. Cunningham, United States Surveyor General for Iowa and Nebraska, bearing date the 15th of June, 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. 29 North, Range 14 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 survey 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.

Chauncey Willse
Deputy Surveyor

Subscribed by said Chauncey Willse, deputy surveyor, and sworn to before me a Notary Public for Douglas county, State of Nebraska. This 22 day of September 1871.

Rollin C. Smith
Notary Public

Surveyor Generals Office
Plattsmouth, Oct. 6th 1871.

The foregoing field Notes of the survey and subdivision of Township No 29 North of Base line of Range No 1d West of the 6th Principal Meridian in the State of Nebraska Executed by Chauncey Willse Deputy surveyor under Joint Contract No 115. Dated June 15th a. D. 1871. wherein Chauncey Willse and George F. Kendall are Joint Contractors bearing date June 15th 1871. 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 30 N., R 14 W.

6	60	5	44	4	33	3	22	2	11	1	
	59		38		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12	
	56		55		41		30		19		8
18	54	17	40	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	

Field Notes

of the Survey and Sub-divisions of Township No 30 North, of Range No 14 West of the 6th Principal Meridian, in the State of Nebraska. under Joint Contract No 45. Miller and Kendall – Contractors.

Executed by Chauncey Miller, Deputy Surveyor.

Survey commenced Aug 9th 1871
Survey completed Aug 13th 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 } Chainman
Charles J. Sibby } Chainman
Jos. W. Gay } axmans Moundmen
Frank A Bret } and Flagman

Town 30 N. Range 14 West

To determine the proper adjustment of my compass for sub-dividing this Township, I commence at the corner to Townships 29 and 30 N. Ranges 13 and 14 West, and run North, on a blank line along the East Boundary of Sec. 36.

Variation 13° 25' East

40.02 Intersect at the 1/4 Sec. Corner

80.03 To a point 2 lks. East of corner to Secs. 25 and 36.

To retrace this line or run parallel thereto my compass must be adjusted to a variation 13° 25' East.

Township 30 North. Range 14 West

chains	
	North bet. Sec. 35 and 36 Variation 13° 25' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 25, 26, 35 and 36.
	Surface level Soil sandy, 2% salt

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 25 and 36. Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.10	Intersect East Boundary of Township at post. opposite to Sec. 25 and 36 from which corner I run. West, on true line bet. Sec. 25 and 36 Variation 13° 25' East
40.05	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.10	Corner to Sec. 25, 26, 35 and 36
	Surface level Soil sandy 2% salt

Township 30 North, Range 14 West

chains	
	North- bet. Sec. 25 and 26 Variation 13° 25' East
40.00	Set Post. deposit-chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set Post, deposit-chaned stake, raise mound of earth with pits as per instructions for corner to Sec. 23. 24. 25 and 26
	Surface level. Soil, sandy 2d. rate.

Township 30 North, Range 14 West

chains	
	East on Random line bet Sec. 24 and 25- Variation 13° 25' East-
40.00	Set Post, for temporary 1/4 Sec. Corner.
79.84	Intersect East Boundary of Township at a point 18 lks. S. of corner to Sec. 24 and 25- from which corner I run-
	S 89° 52' West on line line bet. Sec. 24 and 25- Variation 13° 25' East-
39.92	Set Post-, deposit-chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.84	Corner to Sec. 23. 24 25 and 26
	Surface level Soil sandy 2d. rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 23 and 24 Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for corner to Sec. 13.14. 23 and 24
	Surface level Soil 2d rate -

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 13 and 24 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.60	Intersect East Boundary of Township at a point 40 lks. S. of corner to Sec. 13 and 24 from which corner Drum S 89° 43' West on true line bet. Sec. 13 and 24 Variation 13° 25' East
39.80	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.60	Corner to Sec. 13.14.23 and 24.
	Surface gently rolling Soil 2d rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 13 and 14
	Variation 13° 25' East
40.00	Set post deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner —
56.00	Dry creek, 10 lks. wide N.E.
80.00	Corner to Sec. 11.12.13 and 14. Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec.
	Surface level.
	Soil 2d rate.

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 12 and 13
	Variation 13° 35' East
2.00	Ravine N.E.
40.00	Set post, for temporary 1/4 Sec. Corner.
56.00	Ravine N.E.
72.00	Ravine N.W.
79.80	Intersect East Boundary of Township at a point 1/15 lks. S. of corner to Sec. 12 and 13 from which corner I run S 89° 54' West on true line bet. Sec. 12 and 13
	Variation 13° 35' East
39.90	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.80	Corner to Sec. 11. 12. 13 and 14
	Surface rolling
	Soil 2d rate

Township 30 North, Range 14 West

chains	
	North- bet. Sec. 11 and 12 Variation 13° 25' East
40.00	Set post. deposit-chained stake. raise mound of earth- with- pits, as per instructions for 1/4 Sec. Corner -
80.00	Set- post. deposit-chained stake. raise mound of earth- with- pits as per instructions for corner to Sec. 1. 2. 11 and 12.
	Surface level Soil 2nd rate -

Township 30 North, Range 14 West

chains	
	East on Random line bet. Sec. 1 and 12 Variation 13° 35' East
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect East Boundary of Township at post & corner to Sec. 1. and 12 from which corner I run
	West on true line bet. Sec. 1 and 12 Variation 13° 35' East
39.92½	Set post. deposit-chained stake, raise mound of earth- with- pits, as per instructions for 1/4 Sec. Corner.
79.85	Corner to Sec. 1. 2. 11. 12
	Surface level Soil 2nd rate

Township 30 North. Range 14 West

chains	
	North- on Random line bet. Sec. 1 and 2
	Variation 13° 35' East
36.00	Dig cache 25 lks. wide N.E.
40.00	Set post- for temporary 1/4 Sec. Corner.
80.10	Intersect North- Boundary of Township at a point 20 lks. E. of corner to Sec. 1 and 2 from which corner I run
	S 9° East on true line bet. Sec. 1 and 2
	Variation 13° 35' East
40.10	Set Post. deposit- charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.10	Corner to Sec. 1. 2. 11 and 12

Surface gently rolling
Soil 2nd rate.

Aug 9th 1871.

Township 30 North. Range 14 West

chains	
	North- bet. Sec. 34 and 35
	Variation 13° 25' East
40.00	Set Post-. deposit- charred stake. raise mound of earth- with- pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit- charred stake. raise mound of earth- with- pits. as per instructions for Corner to Sec. 26. 27. 34 and 35.

Surface level upland
Soil 2nd rate.

Township 30 North, Range 14 West

chains	
	East on Random line bet. Sec. 26 and 35 — Variation 13° 25' East
40.00	Set Post. for temporary 1/4 Sec. Corner
79.87	Intersect N. and S. line at a point — 10 lks. N. of corner to Sec. 25. 26. 35 and 36 from which corner I run N. 89° 56' West on true line bet. Sec. 26 and 35 — Variation 13° 25 East
39.93½	Set Post. deposit-charred stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
79.87	Corner to Sec. 26. 27. 34 and 35
	Surface level upland Soil 2d rate.

Township 30 North. Range 14 West

chains	
	North bet. Sec. 26 and 27 — Variation 13° 25' East
40.00	Set Post. deposit-charred stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.00	Set Post. deposit-charred stake. raise mound of earth with pits. as per instructions for corner to Sec. 22. 23. 26 and 27
	Surface level upland Soil 2d rate.

Township 30 North, Range 14 West

chains	
	East on Random line bet. Sec. 23 and 26.
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.64	Intersect N. and S. line at a point 28 lks N. of corner to Sec. 23.24 25 and 26 from which corner I run
	N. 89° 48' West on true line bet. Sec. 23 & 26
	Variation 13° 25' East
39.82	Set post, deposit-charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.64	Corner to Sec. 22.23 26 and 27.
	Surface level upland Soil 2d rate

Township 30 North, Range 14 West

chains	
	North bet. Sec. 22 and 23
	Variation 13° 25' East
40.00	Set post, deposit-charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit-charred stake, raise mound of earth with pits, as per instructions for corner to Sec. 14. 15. 22 and 23
	Surface level upland Soil 2d rate -

Township 30 North. Range 14 West

chains	
	East bet. Secs. 14 and 23
	Variation 13° 20' East
40.00	Set post for temporary
	1/4 Sec. Corner.
79.58	Intersect N. and S. line at
	a point 30 lks. N. of corner
	to Secs. 13. 14. 23 and 24
	from which corner I run
	N. 89° 47' West on true
	line bet. Secs. 14 and 23
	Variation 13° 20' East
39.79	Set post, deposit chained
	stake, raise mound
	of earth with pits, as
	per instructions for 1/4
	Sec. Corner.
79.58	Corner to Secs. 14. 15. 22
	and 23

Surface level upland
Soil 2d rate.

Township 30 North. Range 14 West

chains	
	North bet. Secs. 14 and 15
	Variation 13° 25' East
40.00	Set post, deposit chained
	stake, raise mound
	of earth with pits, as
	per instructions for
	1/4 Sec. Corner
80.00	Set post, deposit chained
	stake, raise mound
	of earth with pits, as
	per instructions for corner
	to Secs. 10. 11. 14 and 15

Surface rolling upland
Soil 2d rate

Township 30 North, Range 14 West

chains	
	East on Random line bet. Secs. 11 and 14
	Variation 13° 20' East
40.00	Set Post - for temporary 1/4 Sec. Corner.
79.51	Intersect N and S. line at a point - 25 lks N. of corner to Secs. 11. 12. 13 and 14. from which corner I run
	N 89° 49' West - on true line bet. Secs. 11 and 14
	Variation 13° 20' East
39.75½	Set Post - deposit - chained stake, raise mound of earth - with - pits, as per instructions for 1/4 Sec. Corner -
79.51	Corner to Secs. 10. 11. 14. 15
	Surface level upland Soil 2d. rate

Township 30 North. Range 14 West

chains	
	North - bet. Secs. 10 and 11
	Variation 13° 25' East
40.00	Set Post. deposit - chained stake, raise mound of earth - with - pits, as per instructions for 1/4 Sec. Cor.
80.00	Set Post - deposit - chained stake, raise mound of earth - with - pits, as per instructions for corner to Secs. 2. 3. 10. 11
	Surface level upland Soil 2d. rate -

Township 30 North, Range 14 West

chains	
	East on Random line bet. Sec. 2 and 11
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner -
79.50	Intersect N and S. line at a point 40 lks. N. of corner to Sec. 1. 2. 11 and 12 from which corner I run N. 89° 43' West on true line bet. Sec. 2 and 11
	Variation 13° 20' East
39.75	Set Post - deposit - chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner,
79.50	Corner to Sec. 2. 3. 10 and 11
	Surface level upland Soil 2d rate

Township 30 North, Range 14 West

chains	
	North on Random line bet. Sec. 2 and 3
	Variation 13° 30' East
40.00	Set Post for temporary 1/4 Sec. Corner
79.48	Intersect North Boundary of Township at a point 9 lks. East of corner to Sections 2 and 3 from which corner I run S 4' East on true line bet Sec. 2 and 3
	Variation 13° 31' East
39.48	Set Post - deposit - chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.48	Corner to Sec. 2. 3. 10 & 11
	Surface level upland Soil 2d rate.
	August 10th 1871

Township 30 North. Range 14 West

chains	
	North bet. Sec. 33 and 34
	Variation 13° 25' East
40.00	Set post. deposit chained
4	stake, raise mound of
	earth with pits as
7	per instructions for 1/4
	Sec. Corner —
80.00	Set post. deposit chained
	stake. raise mound
	of earth with pits as
	per instructions for
	corner to Secs. 27. 28. 33
3	and 34
	Surface level upland
	Soil 2d rate
7	

Township 30 North. Range 14 West

chains	
	East on Random line
	bet Sec. 27 and 34
	Variation 13° 25' East
40.00	Set post for temporary 1/4
	Sec. Corner —
80.00	Intersect N. and S. line at
	a point — 5 links South of
	corner to Secs. 26. 27. 34
	and 35 from which corner
	I run —
	S 89° 58' West on true line
	bet. Secs. 27 and 34
	Variation 13° 25' East
40.00	Set post. deposit chained
	stake raise mound of
	earth with pits as per
	instructions for 1/4 Sec.
	Corner —
80.00	Corner to Secs. 27. 28. 33
	and 34 —
	Surface level upland
	Soil 2d rate

Township 30 North Range 14 West

chains	
	North bet. Sec. 25 and 28
	Variation 18° 25'
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 21. 22. 27 and 28.

Surface gently rolling upland
Soil 2nd rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 22 and 27
	Variation 18° 25' East
40.00	Set post for Temporary 1/4 Sec. Corner.
80.02	Intersect N. and S. line at a point 9 lks. N. of corner to Sec. 22. 23 26 and 27 from which corner I run.
	N 89° 56' West on true line bet. Sec. 22 & 27
	Variation 18° 25' East
40.01	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.02	Corner to Sec. 21. 22. 27 and 28

Surface gently rolling
Soil 2nd rate

Township 30 North. Range 14 West

chains		
		North - bet. Sec. 21 and 22
		Variation 13° 25' East
40	40.00	Set post. deposit - chained stake. raise mound of earth with - pits, as per instructions for 1/4 Sec. Corner -
80	80.00	Set post. deposit - chained stake. raise mound of earth with - pits as per instructions for corner to Sec. 15. 16. 21 and 22 -
		Surface rolling upland Soil 2nd rate

Township 30 North. Range 14 West

chains	
	East on Random line bet Sec. 15 and 22
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.09	Intersect N and S line at a point 15 lks. North of corner to Sec. 14. 15. 22 and 23 from which corner I run -
	N. 89° 54' West on true line bet. Sec. 15 and 22
	Variation 13° 25' East
40.04½	Set post. deposit - chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner -
80.09	Corner to Sec. 15. 16. 21 and 22
	Surface rolling upland Soil 2nd rate

Township 30 North. Range 14 West.

chains		
		North- bet. Sec. 15 and 16
		Variation 13° 25' East
40	40.00	Set post, deposit chained stake, raise mound of earth, with pits as per instructions for 1/4 Sec. Corner -
80	80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 9. 10. 15 and. 16
3		
		Surface rolling upland Soil 2d. rate -
4		

Township 30 North Range 14 West

chains	
	East on Random line bet. Sec. 10 and 15
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner -
79.94	Intersect N. and S. line at a point 13 chs N. of corner to Sec. 10. 11 14 and 15 from which corner I run
	N 89° 54' West on the line bet. Sec. 10 & 15
	Variation 13° 25' East
39.97	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.94	Corner to Sec. 9. 10. 15 and 16
	Surface rolling upland Soil 2d. rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 9 and 10 Variation 13° 25' East
40.00	Set post. deposit chaned stake. raise mound of earth with Pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chaned stake. raise mound of earth with Pits as per instructions for corner to Sec. 3. 4. 9 and 10
	Surface gently rolling upland Soil 2d rate

Township 30 North, Range 14 West

chains	
	East on Random line bet. Sec. 3 and 10 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
79.75	Intersect N and S. line at a point 23 links N. of corner to Sec. 2. 3. 10 and 11 from which corner I run
	N 89° 50' West on true line bet. Sec. 3 and 10 Variation 13° 25' East
39.87½	Set post. deposit chaned stake. raise mound of earth with Pits as per instructions for 1/4 Sec. Corner
79.75	Corner to Sec. 3. 4. 9 and 10
	Surface gently rolling upland Soil 2d rate

Township 30 North. Range 14 West

chains	
	North - on Random line bet. Secs. 3 and 4
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec Corner
79.41	Intersect N. Boundary of Township at a point 12 lks. East of corner to Secs 3 and 4 from which corner I run
	S 5' East on true line bet. Secs. 3 and 4
	Variation 13° 40' E
39.41	Set post. deposit-charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner -
79.41	Corner to Secs. 3. 4. 9 and 10
	Surface gently rolling upland Soil 2" rate -
	Aug. 11th 187.

Township 30 North, Range 14 West

chains	
	North - bet. Secs. 32 and 33
	Variation 13° 25' East
40.00	Set post. deposit-charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner -
80.00	Set post. deposit-charred stake. raise mound of earth with pits as per instructions for corner to Secs. 28. 29. 32 and 33
	Surface rolling sand hills Soil 3" rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 28 and 33
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.00	Intersect N and S line at post. corner to Sec. 27. 28. 33 and 34 from which corner
	run
	West on true line bet. Sec. 28 and 33
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec Corner
80.00	Corner to Sec. 28. 29. 32 and 33

Surface rolling and hills
Soil 3rd rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 28 and 29
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 20. 21. 28 and 29

Surface rolling
Soil sandy 3rd rate

Township 30 North Range 14 West

chains	
	East on Random line bet. Sec. 21 and 28
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.07	Intersect N. and S. line at a point 24 lks. S. of corner to Sec. 21. 22. 27 and 28. from which corner I run
	S 89° 50' West on true line bet Sec. 21 & 28
	Variation 13° 25' East
40.03 p	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.07	Corner to Secs. 20. 21. 28 and 29
	Surface rolling
	Soil sandy 3" prairie

Township 30 North, Range 14 West

chains	
	North bet. Secs. 20 and 29
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post deposit chained stake. raise mound of earth with pits as per instructions for corner to Secs. 16. 17. 20 and 21
	Surface rolling
	Soil sandy 3" prairie

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 16 and 21
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.15	Intersect N. and S. line at a point 40 links S. of corner to Sec. 15.16. 21 and 22 from which corner I run S 89° 43' West on true line bet. Sec. 16 and 21
	Variation 13° 25' East
40.07½	Set post, deposit charcoal stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.15	Corner to Sec. 16.17.20.21
	Surface rolling Soil sandy 3 ft. rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 16 and 17
	Variation 13° 25' East
40.00	Set post, deposit charcoal stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post, deposit charcoal stake, raise mound of earth with pits as per instructions for corner to Sec. 8. 9. 16. 17
	Surface rolling Soil sandy 3 ft. rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Secs. 9 and 16 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.04	Intersect N and S line at a point 30 lks S. of corner to Secs. 9.10. 15 and 16 from which corner I run S 89° 47' W on true line bet. Secs. 9 and 16 Variation 13° 25' East
40.02	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec Corner
80.04	Corner to Secs. 8. 9. 16. 17

Surface gently rolling
Soil 2d rate

Township 30 North. Range 14 West

chains	
	North bet. Secs. 8 and 9 Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Sec. 4. 5. 8 and 9.

Surface gently rolling
Soil 2d rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 4 and 9
	Variation 13° 25' East
40.00	Set post. for temporary 1/4 Sec. Corner.
80.20	Intersect N and S. line at a point 25 lks. S. of corner to Sec. 3.4.9 and 10 from which corner I run
	S 89° 49' West on true line bet. Sec. 4 and 9
	Variation 13° 25' East
40.10	Set post. deposit chard stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.20	Corner to Sec. 4.5.8 and 9

Surface level
Soil 2d. rate

Township 30 North. Range 14 West

chains	
	North on Random line bet. Sec. 4 and 5
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner —
79.92	Intersect North Boundary of Township at a point 27 links East of corner to Sec. 4 and 5 from which corner I run
	S 12' East on true line bet. Sec. 4 and 5
	Variation 13° 20' East
39.92	Set post. deposit chard stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
79.92	Corner to Sec. 4.5.8.9

Surface level
Soil 2d. rate

Township 30 North. Range 14 West

chains		
		North bet. Sec. 31 and 32
		Variation 13° 25' East
	40.00	Set post. deposit chained
4 4		stake. raise mound of
		earth with pits as per
8 8		instructions for 1/4 Sec Cor
	59.00	Elkhorn River 30 lks. wide
		S. E.
	67.00	Leave bottom S. E. and N. W.
	80.00	Set post. deposit chained
		stake. raise mound
		of earth with pits, as
4 4		per instructions for
		corner to Sec. 29. 30. 31
		and 32
		Surface bottom level.
		Soil 2d. rate
8 8		Upland rolling
		2d. rate.

Township 30 North. Range 14 West

chains	
	East on Random line
	bet. Sec. 29 and 32
	Variation 13° 25' East
40.00	Set post for temporary 1/4
	Sec Corner.
80.18	Intersect N. and S. lines
	at post. corner to Sec.
	28. 29. 32 and 33 from
	which corner I run —
	West on a true line bet
	Sec. 29 and 32
	Variation 13° 25' East
40.09	Set post. deposit chained
	stake. raise mound
	of earth with pits as
	per instructions for 1/4 Sec. Corner.
80.18. Cor.	to Sec. ~~32~~. 29. 30. 31 &
	32.
	Surface gently rolling
	Soil 2d. rate

Township 30 North, Range 14 West

chains	
	West on Random line bet Secs. 30 and 31
	Variation 13° 25' East
33.00	Enter bottom N.W. & S.E.
40.00	Set post for temporary 1/4 Sec. Corner —
41.57	Elkhorn River 30 lks. wide S.E.
80.36	Intersect West Boundary of Township at a point 19 lks. N. of corner to Secs. 30 and 31 from which corner I run —
	N. 89° 52' East on true line bet Secs. 30 and 31
	Variation 13° 25' East
40.36	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.36	Corner to Secs. 29. 30. 31 and 32
Aug. 12th 1871	Surface upland, gently rolling Soil 2d rate - Bottom level 1st rate

Township 30 North. Range 14 West

chains	
	North bet. Secs. 29 and 30
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for corner to Secs. 19. 20. 29 and 30
	Surface gently rolling upland.
	Soil 1st rate.

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 20 and 29
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner —
80.30	Intersect N. and S. line at a point - 8 lks. S. of corner to Sec. 20. 21. 28 and 29 from which corner I run —
	S 89° 57' West on true line bet. Sec. 20 and 29
	Variation 13° 25' East
40.15	Set post, deposit - chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.30	Corner to Sec. 19. 20. 29 and 30
	Surface rolling — Soil sandy 3rd rate —

Township 30 North. Range 14 West

chains	
	West on Random line bet. Sec. 19 and 30
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner —
80.25	Intersect West Boundary of Township at a point 10 lks. North of corner to Sec. 19 and 30 from which corner I run N. 89° 56' East on true line bet. Sec. 19 and 30
	Variation 13° 25' East
40.25	Set post, deposit - chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner —
80.25	Corner to Sec. 19. 20. 29 and 30.
	Surface gently rolling (upland) Soil 1st rate

Township 30 North. Range 14 West

chains	
	North bet. Sec. 19 and 20
	Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner —
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Sec. 17. 18. 19 and 20.
	Surface 8 1/2 gently rolling upland
	Soil 1st rate
	South 1/2 - Sandy 3rd rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 17 and 20
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner —
8 80.15	Intersect N and S. lines at a point 40 lks South of corner to Sec. 16. 17. 20 and 21 from which corner I run
	S 89° 48' West on true line bet. Sec. 17 and 20
	Variation 13° 25' East
40.07 1/2	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.15	Corner to Sec. 17. 18. 19 and 20
	Surface rolling
	Soil sandy 3rd rate

Township 30 North, Range 14 West

chains	
	West on Random line bet. Sec. 18 and 19
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner —
80.19	Intersect West Boundary of Township at a point 8 lks. North of corner to Sec. 18 and 19 from which corner I run N. 89° 57' East on true line bet. Sec. 18 and 19
	Variation 13° 25' East
40.19	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor
80.19	Corner to Sec. 17. 18. 19. 20
	Surface gently rolling Soil sandy 3d. rate

Township 30 North, Range 14 West

chains	
	North bet. Sec. 17 & 18
	Variation 13° 25' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 7. 8. 17. 18.
	Surface gently rolling Soil sandy 3d. rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 8 and 17
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
79.91	Intersect N and S line at post. corner to Sec. 8. 9. 16 and 17 from which corner I run West on a true line bet. Sec. 8 and 17
	Variation 13° 25' East
39.95½	Set post. depositing chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.91	Corner to Sec. 7. 8. 17. 18.
	Surface gently rolling Soil sandy 3". rate

Township 30 North. Range 14 West

chains	
	West on Random line bet. Sec. 7 and 18
	Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner
80.09	Intersect West Boundary of Township at a point 11 lks. South of corner to Sec. 7 and 18 from which corner I run — S 89° 55' East on true line bet. Sec. 7 and 18
	Variation 13° 25' East
40.09	Set post. depositing chained stake. raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.09	Corner to Sec. 7. 8. 17 + 18
	Surface gently rolling Soil sandy 3". rate

Township 30 North. Range 14 West

chains	
	North - bet. Sec. 7 and 8 Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner -
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for corner to Sec. 5. 6. 7. 8
	Surface gently rolling Soil sandy 8 in., rate

Township 30 North. Range 14 West

chains	
	East on Random line bet. Sec. 5 and 8 Variation 13° 25' East
40.00	Set post for temporary 1/4 Sec. Corner -
80.00	Intersect N and S. line at a point 20 lks. N of corner to Sec. 4. 5. 8 and 9 from which corner Direct N 89° 51' West on true line bet. Sec. 5 and 8 Variation 13° 25' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner -
80.00	Corner to Sec. 5. 6. 7. 8
	Surface gently rolling Soil 2 in. rate

Township 30 North. Range 14 West

chains

West on Random line
bet. Sec. 6 and 7
Variation 13° 25' East

40.00 Set post for temporary
1/4 Sec. Corner -

79.88 Intersect West Boundary of Township at a point 20 lks. N. of corner to Sec. 6 and 7 from which corner I run N. 89° 51' East on true line bet. Sec. 6 and 7
Variation 13° 25' East

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

79.88 Corner to Sec 5.6.7.8

Surface rolling
Soil sandy 3rd rate

Township 30 North. Range 14 West

chains

North on Random line bet. Sec. 5 and 6
Variation 13° 25' East

40.00 Set post for temporary
1/4 Sec. Corner -

79.82 Intersect ~~North~~ Boundary of Township at a point 40 lks. East of corner to Sec. 5 and 6 from which corner I run S 17' East on true line bet. Sec. 5 and 6
Variation 13° 25' East

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

79.82 Corner 5.6.7 and 8.

Surface rolling
Soil - S 1/2 sandy 3rd rate
N 1/2 sandy loam 2nd rate
Aug. 13th 1871

Township 30 North. Range 14 West

General Description.

The surface of this Township is gently rolling. The soil in the southern half is black loam varying from 1st to 2d rate In the northern portion it is sandy and is of 2d to 3d rate. The Elk Horn river runs through the South West corner with narrow bottom on North side in this township.

We hereby certify that we assisted Chauncey Wiltse, deputy surveyor, in surveying and sub-dividing Township No 30 North of Range No 14 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 J Libby } Chainman
Jos. W. Gay } Axman Mounelner
Frank. A. Bell } and Flagmen

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.

Robert L Smith
Notary Public

I, Chauncey Willis, deputy surveyor, do solemnly swear that in pursuance of a joint contract, wherein Chauncey Willis and George T. Kendall are joint contractors with E. D. Cunningham, United States Surveyor General for Iowa and Nebraska, bearing date June 15th 1871, I have well faithfully and truly, in my offi

proper person, and in strict conformity with the laws of the United States, the instructions of the Surveyor General, and the Surveying Manual, surveyed all those parts or portions of Township No 30 North of the Base Line of Range No 14 West of the 6th Principal Meridian, in the State of Nebraska, 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 f

original field-notes of
said Survey.

Chauncey Wiltse
Deputy Surveyor

Subscribed by said
Chauncey Wiltse and sworn
to before me a Notary Public
for Douglas County, State
of Nebraska, this 22 day of
September 1871.

Rollin L. Smith
Notary Public

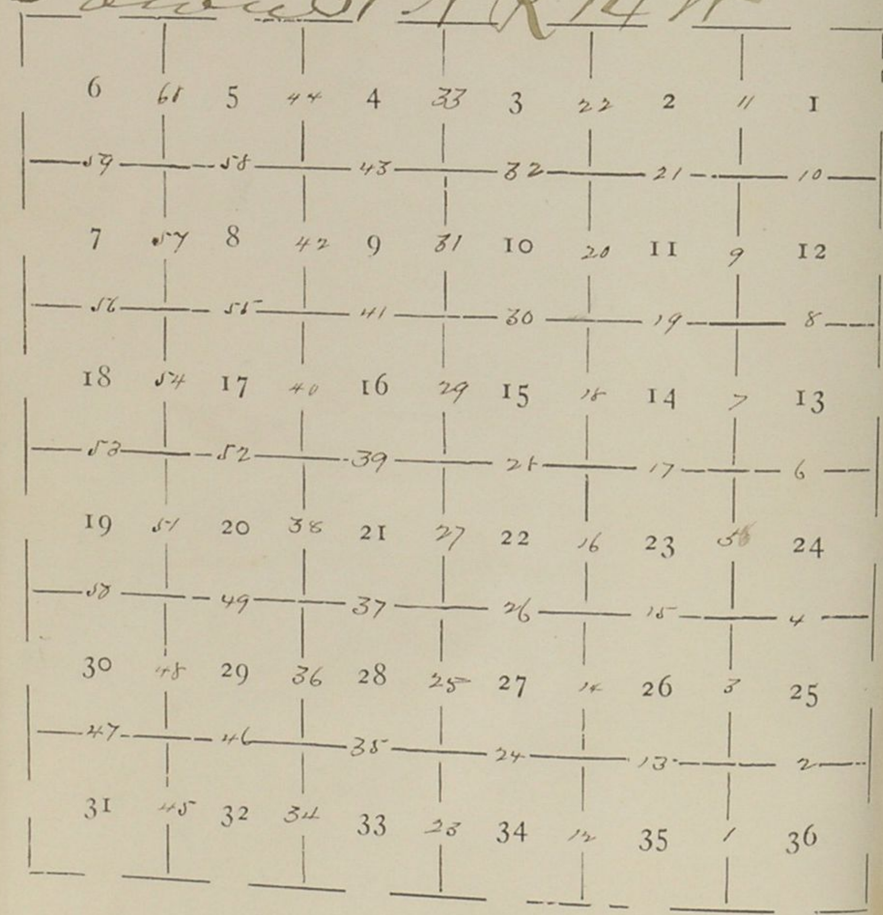
West Surveyor Generals Office
Plattsmouth Oct 6th 1871

The foregoing field notes of
the Survey and subdivision of
Township No 30. N. Range
No 14 West 6th Principal Meridian
in Nebraska Executed by Chauncey
Wiltse deputy Surveyor under joint
Contract No 45. wherein Chauncey
Wiltse & George T. Kindall are
joint Contractors. bearing date the
15th day of June 1871. in the
month of August 1871. having been
critically examined the necessary
corrections and explanations
made the said field notes
and the Survey they describe
are hereby approved

E. E. Cunningham
Surveyor General

Index Diagram

Town 31 N R 14 W



Field Notes
of the
Survey and Sub-divisions
of
Township No 31 North
of the
Base Line
of
Range No 14 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by George F. Rudall, Deputy
Surveyor under Joint Contract
No 58. dated June 25th 1872

Survey
Commenced Aug 9th 1872
Completed Aug 13th 1872

List of Names.

A list of the names of the individuals employed to assist in surveying and sub-dividing Township No 31 South of Range 14 West of the 6th P.M.

John Mangold W.H. Philips	Chainmen
Joseph Papos B. F. Stout	Axmen and Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township I begin at the S.E. corner of the Township and run

North on a black line along the East boundary of Sec. 36

Variation 13 30' East

40.04	To 1/4 Sec. Cor.
80.09	To Corner to Sect. 25 and 36

Therefore my compass is in proper adjustment.

Township No 31 North

chains	
	North bet. Sec. 35 and 36
	Variation 18° 30' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for cor to Sec. 25. 26. 35 and 36
	Surface gently rolling
	Soil 3d rate

Range No 14 West of 6th P. M.

	East on random line
	bet. Sec. 25 and 36
	Variation 14° East
40.00	Set post for temporary 1/4 Section Corner.
79.79	Intersect East Boundary of Township at a point 28 lks. South of corner to Sec. 25 and 36 from which corner is
	S 89° 48' West on line line bet. Sec. 25 and 36
	Variation 14° East
39.89½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.79	Corner to Sec. 25. 26. 35 and 36
	Surface gently rolling
	Soil 2d rate

Township No 31 North-

chains	
	North bet. Sec. 25 and 26
	Variation 13° 30' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 24 and 25
	Variation 14° 10' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.90	Intersect East Boundary of Township at a point 7 lks South of corner to Sec. 24 and 25 from which corner I run S 89° 37' West on true line bet. Sec. 24 and 25
	Variation 14° 10' East
39.95	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.90	Corner to Sec. 23. 24. 25 and 26
	Surface gently rolling
	Soil 2d rate

Township No 31 North—

chains	
	North bet Sec. 23 & 24
	Variation 13° 40' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 13, 14, 23 and 24
	Surface gently rolling
	Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	East on random line bet Sec. 13 and 24
	Variation 14° 70' East
41.00	Set post. for temporary 1/4 Sec. Corner.
80.00	Intersect East Boundary of Township at a point 4 lks. N. of Corner to Sec. 18 & 24 from which corner found
	N 89° 58' West on mc line bet. Sec. 13 and 24
	Variation 14° 70' East
140.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
800.00	Corner to Sec. 13, 14, 23 and 24.
	Surface gently rolling
	Soil 2nd rate

Township No 31 South

chains	
	North bet. Sec.s 13 and 14
	Variation 13° 35' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec.s 11, 12, 13 and 14
	Surface gently rolling
	Soil 2d rate

Range No 14 West 6th P.M.

	East on random line bet. Sec.s 12 and 13
	Variation 14° 10' East
40.00	Set post for temporary 1/4 Sec. Corner.
47.00	Dry bed of stream runs N. & W.
80.09	Intersect East Boundary of Township at a point 10 lks North of Corner to Sec.s 12 and 13 from which corner I found N 89° 56' West on bnd line bet. Sec.s 12 and 13
	Variation 14° 10' East
40.04½	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.09	Corner to Sec.s 11, 12, 13 and 14
	Surface gently rolling
	Soil 2d rate

Township No 31 North-

chains	
	North bet. Secs. 11 and 12
	Variation 13° 30' East
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions.
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 1. 2. 11 and 12.

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 1 and 12
	Variation 14° 05' East
15.10	Stream 10 lks. wide. N.W.
40.00	Set post, for temporary 1/4 Sec. Corner.
80.11	Intersect East Boundary of Township at a point 13 lks. North of corner to Secs. 1 and 12 from which corner I run N 89° 54' West on true line bet. Secs. 1 and 12
	Variation 14° 5' East
40.05½	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.11	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling Soil 2d rate

Township No 31 North—

chains	
	North — on random line bet. Secs. 1 and 2
	Variation 13° 30' East
33.30	Stream 10 lks. wide N.E.
40.00	Set post for temporary 1/4 Sec. Corner.
80.17	Intersect North Boundary of Township at a point 35 lks. West of corner to Secs. 1 and 2 from which corner I run S 15 West on true line bet. Secs. 1 and 2
	Variation 13° 30' East
40.17	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.17	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling
	Soil 2d. rate.
	August 9th 1872

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 34 and 35
	Variation 13° 30' E—
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
81.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Secs. 26. 27. 34 and 35
	Surface level upland
	Soil 2d. rate

Township No 31 North—

chains	
	East on random line bet. Sec.s 26 and 35—
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.80	Intersect N. and S. line at a point 21 lks. South of corner to Sec.s 25. 26 35 and 36 from which corner I run
	S 89° 37' West on true line bet. Sec.s 26 and 35
	Variation 13° 30' East
39.90	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner—
79.80	Corner to Sec.s 26. 27 34 and 35
	Surface level
	Soil 2nd rate—

Range No 14 West 6th P.M.

chains	
	North bet Sec.s 26 & 27
	Variation 13° 30' East
40.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for corner to Sec.s 22. 23. 26 and 27
	Surface level upland
	Soil 2nd rate—

Township No 31 North—

chains	
	East on random line bet. Secs. 23 and 26
	Variation 13° 30' East
40.00	Set post for temporary ¼ Sec. Corner—
49.47	Intersect East Boundary of Township at a point 19 lks. S. of corner to Secs. 23. 24. 25 and 26 from which corner I run
	S 89° 52' West on true line bet. Secs. 23 and 26
	Variation 13° 30' East
39.73½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner to Secs. 22. 23. 26 and 27
79.47	
	Surface level
	Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 22 + 23
	Variation 13°45' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner—
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 14. 15. 22 and 23
	Surface level upland
	Soil 2nd rate—

Township No 31 North

chains	
	East on random line bet. Sec. 14 and 23
	Variation 13°40' East
40.00	Set post, for temporary 1/4 Sec. Corner —
79.54	Intersect N and S line at a point 10 lks South of corner to Secs. 13, 14, 23 and 24 from which corner I run
	S 89°36' West on true line bet. Sec. 14 and 23
	Variation 13°40' East
39.77	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner —
79.54	Corner to Secs. 14, 15, 22 and 23
	Surface level
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 14 and 15
	Variation 13°45' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner,
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 10, 11, 14 and 15
	Surface level upland
	Soil 2d rate

Township No 31 North-

chains	
	East on random line bet Secs 11 and 14
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.00	Intersect N and S line at a point 3 lks N. of corner to Secs. 11. 12, 13 and 14 from which corner I run
	N 89° 39' West on true line bet. Secs. 11 and 14
	Variation 13° 40' East
40.03½	Set post. deposit charred stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
80.00	Corner to Secs. 10. 11. 14 and 15
	Surface level
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 10 and 11
	Variation 13° 40' East
40.00	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits. as per instructions for Corner to Secs. 2. 3. 10 and 11
	Surface gently rolling
	Soil 2d rate

Township No 31 North-

chains	
	East on random line bet. Secs. 2 and 11
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
57.00	Drain descends N.E. water in holes
80.86	Intersect N and S line at a point 25 lks N. of corner to Secs. 1. 2. 11 and 12 from which corner I run
	N 89° 49' West on true line bet. Secs. 2 and 11
	Variation 13° 40' East
40.43	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.86	Corner to Secs. 2. 3. 10 and 11
	Surface gently rolling Soil 2d rate

Range No 14 West 6th P.M.

chains	
	North on random line bet. Secs. 2 and 3
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect North Boundary of Township at a point 80 lks. West of Corner to Secs. 2 and 3 from which corner I run
	S 34' West on true line bet. Secs. 2 and 3
	Variation 13° East
39.85	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.85	Corner to Secs. 2. 3. 10 and 11
	Surface gently rolling Soil 2d rate

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Township No 31 North-

chains	chains	
		North bet. Secs. 33 and 34
		Variation 13° 30' East
	40.00	Set post. deposit chained
40		stake. raise mound of
		earth with pits as
80		per instructions for
		1/4 Sec. Corner —
	80.00	Set post. deposit chained
		stake. raise mound
		of earth with pits
		as per instructions
		for corner to Secs.
		27, 28. 33 and 34
		Surface level
4		Soil 2d. rate
8		

Range No 14 West 6th P.M.

chains	
	East on random
	line bet. Secs. 27 and 34
	Variation 13° 45' East
41.00	Set post for temporary
	1/4 Sec. Corner.
80.00	Intersect N and S line
	at a point 3 lks N.
	of corner to Secs. 26.
	27. 34 and 35 from
	which corner
	I run
	N 89° 39' West on
	true line bet. Secs.
	27 and 34
	Variation 13° 45' East
40.00	Set post. deposit chained
	stake. raise mound
	of earth with pits. as
	per instructions for
	1/4 Sec. Corner
80.00	Corner to Secs. 27
	28. 33 and 34
	Surface level
	Soil 2d. rate

Township No 31 North

chains	chains	
		North bet. Sec. 21 & 28
		Variation 13°30' East
	40.00	Set post. deposit
40.		chained stake raise
		mound of earth with
80.		pits. as per instructions
		for 1/4 Sec. Corner
	80.00	Set post. deposit chained
		stake. raise mound
		of earth with pits
		as per instructions
		for Corner to Sec. 21.
		22. 27 and 28.
		Surface level
4		Soil 2nd rate
8		

Range No 14 West 6th P.M.

chains	
	East on random line
	bet. Sec. 22 and 27
	Variation 13°45' East
40.00	Set post for temporary
	1/4 Sec. Corner
80.21	Intersect N. and S. line
	at a point 8 lks. N.
	of corner to Sec. 22 23.
	26 and 27 from which
	corner I run
	N 89°57' West on
	true line bet. Sec. 22
	and 27
	Variation 13°45' East
40.10	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner
80.21	Corner to Sec. 21. 22.
	27 and 28.
	Surface level
	Soil 2nd rate

Township No 31 South

chains	chains	
		North bet. Sec. 21 & 22
		Variation 13° 30' East
	40.00	Set post. deposit chained
40.		stake, raise mound
		of earth-with-pits as
80.		per instructions for
		1/4 Sec. Corner.
	80.00	Set post. deposit chained
		stake, raise mound
		of earth-with-pits. as
		per instructions for
		Corner to Sec.s 15. 16.
		21 and 22
		Surface level
40		Soil 2d rate
81		

Range No 14 West 6th P.M.

chains	
	East on random
	line bet. Sec. 15 and 22
	Variation 13° 45' East
40.00	Set post. for temporary 1/4
	Sec. Corner.
79.80	Intersect N. and S. line
	at post. corner to Sec.
	14, 15. 22 and 23 from
	which corner I run
	West on true line
	bet. Sec. 15 and 22
	Variation 13° 45' East
39.90	Set post deposit chained
	stake, raise mound
	of earth-with-pits as
	per instructions for
	1/4 Sec. Corner.
79.80	Corner to Sec.s 15. 16. 21
	and 22 —
	Surface level
	Soil 2d rate —

Township No 31 North

chain	Chains	
		North bet. Secs 15 and 16
		Variation 13° 30' East
	40.00	Set post. deposit
40.		chained stake, raise
		mound of earth-with-
80.		pits, as per instruct-
		-ions for 1/4 Sec. Corner
	80.00	Set post. deposit
		chained stake, raise
		mound of earth-with-
		pits, as per instruct-
		-ions for Corner to
		Secs. 9. 10. 15 and 16
		Surface level
40		Soil 2d rate
80		

Range 14 West 6th PM

chains	
	East on random
	line bet. Secs. 10 and 15
	Variation 13° 45' East.
40.00	Set post temporary
	1/4 Sec. Corner
79.68	Intersect N and S line
	at a point 15 lks. W.
	of corner to Secs. 10. 11.
	14 and 15 from which
	corner I run
	N 89° 54' West on a
	mile line bet Secs. 10 & 11
	Variation 13° 45' East
39.84	Set post. deposit chained
	stake, raise mound
	of earth-with-pits as
	per instructions for
	1/4 Sec. Corner
79.68	Corner to Secs. 9. 10. 15
	and 16
	Surface level
	Soil 2d rate

Township 31 North — Range No 14 West 6th P.M.

chan	chains	
		North — bet. Sec. 9 and 10
		Variation 13° 30' East
	40.00	Set port deposit chained
40.		stake, raise mound of
		earth with pits, as
80.		per instructions for
		1/4 Sec. Corner.
	80.00	Set port. deposit
		chained stake, raise
		mound of earth with
		pits as per instructions
		for Corner to Sec. 3.4.9
		and 10
		Surface level
40		Soil 2nd rate
80.		

chains	
	East on random
	line bet. Sec. 3 and 10
	Variation 13° 40' East
40.00	Set port for temporary 1/4
	Sec. Corner —
79.51	Intersect N and Slue
	at a point 11 lks. ~~West~~ North
	of corner to Sec. 2. 3. 10
	and 11 from which cor.
	I run
	N 89° 55' West on true
	line bet. Sec. 3 and 10
	Variation 13° 40' East
39.75	Set port. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner —
79.51	Corner to Sec. 3. 4. 9. 10
	Surface gently rolling
	Soil 2nd rate

Town. 31 N. Range 14

chains	chains	
		North bet. Sec.s 3 and 4 — on random line
		Variation 13° 25' East
40.0	40.00	Set post for temporary 1/4 Sec. Corner
80.0	79.80	Intersect North Boundary of Township at a point 2 lks. West of corner to Sec.s 3 and 4 from which corner I run S 1° West on line bet. Sec.s 3 and 4
		Variation 13° 25' East
	39.80	Set post, deposit chained stake, raise mound
40		of earth with pits as per instructions for 1/4 Sec. Cor
	79.80	Corner to Sec.s 3.4.9 and 10
80.		Surface gently rolling Soil 2d rate

August 11th 1872

West 5th Prin. Meridian

chains	
	North bet Sec.s 32 and 33
	Variation 13° 35' East
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec.s 28. 29. 32 and 33
	Surface level Soil 2d rate

Township No 31 North Range No 14 West 6th P.M.

chains	chains	
		East on random line bet. Secs. 28 and 33 Variation 13° 50' East
40.0	40.00	Set post for temporary 1/4 Sec. Corner
80.0	80.10	Intersect N and S line at a point 24 lks. S. of corner to Secs. 27. 28. 33 and 34 from which corner Q. sun S 89° 50' West on true line bet. Secs. 28 and 33 Variation 13° 50' East
40	40.05	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80	80.10	Corner to Secs. 28. 29. 32 and 33 Surface level Soil 2d rate

chains	
	North bet Secs. 28 and 29 Variation 13° 35' East
40.00	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for corner to Secs. 20 21. 28 and 29 Surface level Soil 2d rate

Township No 31 South

chains	
	East on random line bet. Sec. 21 and 28
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner —
79.92	Intersect N and S line at a point 10 lks. South of corner to Sec. 21. 22. 27 and 28 from which corner I run S 89° 36' West on true line bet. Sec. 21 and 28
	Variation 14° East
39.96	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
79.92	Corner to Sec. 20. 21, 28 and 29
	Surface level
	Soil 2d rate —

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 20 & 21
	Variation 13° 35' E.
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 16. 17. 20 and 21
	Surface level
	Soil 2d rate

Township No 31 North

chains	chains	
		East on random line bet. Sec. 16 & 21 Variation 14° East
40.00	40.00	Set post for temporary 1/4 Sec. Corner —
80.00	79.88	Intersect A and S line at a point 10 lks. N. of corner to Sec. 15. 16. 21 and 22 from which corner I run N 89° 36' West on true line bet. Sec. 16 & 21 Variation 14° East
	39.94	Set post. deposit charred stake, raise mound of earth with pits, as per instruction for 1/4 Sec. Corner —
	79.88	Corner to Sec. 16. 17. 20 and 21
		Surface level Soil 2d rate —

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 16 & 17 Variation 13° 35' East
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits for per instructions for Corner to Sec. 8. 9. 16 and 17
	Surface level Soil 2d rate —

Township No 31 North-

chains	chains	
		East on random line bet. Sec. 9 and 16
		Variation 13° 45' East
40.00	40.00	Set post for temporary 1/4 Sec. Corner.
80.00	54.00	Drain descending S.E.
	79.90	Intersect N and S line at a point 7 lks. S. of corner to Sec. 9. 16. 15 and 16 from which corner I run
		S 89° 57' West on true line bet. Secs. 9 and 16
		Variation 13° 45' East
40.	39.95	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.	79.90	Corner to Secs 8. 9. 16 and 17
		Surface gently rolling Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 8 and 9
	Variation 13° 46' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 4. 5. 8 and 9
	Surface gently rolling Soil 2nd rate

Township No 31 North-

chains	chains	
		East on random line bet. Sec. 4 and 9
		Variation 13° 45' E
40.00	40.00	Set post for temporary 1/4 Sec. Corner
80.00	61.00	Drain descends N.E.
	79.80	Intersect N and S line at a point 20 lks. S. of corner to Sec. 3. 4. 9 10 from which corner I run
		S 89° 51' West on true line bet. Sec. 4 and 9
		Variation 13° 45' East
40.	39.90	Set post. deposit chained stake, raise mound of earth - with - pits - as per instructions for 1/4 Sec. Corner -
80.	79.80	Corner to Sec. 4. 5. 8. 9 Surface gently rolling Soil 2nd rate

Range No 14 West 6th P.M.

chains	chains	
		North - on random line bet. Sec. 4 and 5
		Variation 13° 35' E
40.00	40.00	Set post. for temporary 1/4 Sec. Corner -
	66.00	Drain descends N.E.
	80.22	Intersect North - Boundary of Township at a point 12 lks. East of corner to Sec. 4 and 5 - from which corner I run
		S 1' East on true line bet. Sec. 4 and 5 -
		Variation 13° 35' East
	40.22	Set post. deposit chained stake, raise mound of earth - with - pits. as per instructions for 1/4 Sec. Corner -
	80.22	Corner to Sec. 4. 5. 8 and 9
		Surface gently rolling Soil 2nd rate

Township No 31 North

chains	
	North bet. Secs. 31 and 32
	Variation 13° 40' East
40.00	Set port. deposit charred
	stake, raise mound
	of earth-with-pits
	as per instructions
	for 1/4 Sec. Corner
80.00	Set port. deposit charred
	stake, raise mound
	of earth-with-pits, as
	per instructions for
	Corner to Secs. 29.30
	31 and 32
	Surface level
	Soil dry - 2d rate

Range No 14 West 6th P.M.

chains	
	East on random
	line bet. Secs. 29 and 32
	Variation 13° 30' East
40.00	Set port for temporary
	1/4 Sec. Corner.
79.97	Intersect N and S line
	at a point 7 lks. N.
	of corner to Secs. 28.
	29. 32 and 33 from
	which corner A run.
	N 89° 57' West on true
	line bet. Secs. 29 and 32
	Variation 13° 30' East
39.98½	Set port. deposit charred
	stake, raise mound
	of earth-with-pits as
	per instructions for
	1/4 Sec. Corner.
79.97	Corner to Secs. 29.30.
	31 and 32
	Surface level
	Soil 2d rate

Township No 31 North Range No 14 West 6th P.M.

chains	
	West on random line bet. Secs. 30 and 31
	Variation 13°40' East
40.00	Set post. for temporary 1/4 Sec. Corner.
79.30	Intersect West Boundary of Township at a point 20 lks. N. of corner to Secs. 30 and 31 from which corner I run
	N 89°51' East on true line bet. Secs. 30 and 31
	Variation 13°40' East
39.30	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
79.30	Corner to Secs. 29. 30. 31 and 32
	Surface level
	Soil 2d rate

August 12th 1872

chains	
	North bet. Secs. 29 and 30
	Variation 13°40' East
40.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for Corner to Secs. 19. 20. 29. 30
	Surface level
	Soil 2d rate

Township No 31 West

	chains	
		East on random line bet. Secs. 20 and 29
		Variation 13° 40' East
4	40.00	Set post for temporary 1/4 Sec. Corner.
8	80.30	Intersect N and S line at post. corner to Secs. 20. 21. 28 and 29 from which corner I run West on true line bet. Secs. 20 and 29
		Variation 13° 40' East
	40.15	Set post. deposit chained stake, raise mound of earth - with - pits. as per instructions for 1/4 Sec. Corner.
	80.30	Corner to Secs. 19. 20. 29 and 30.
		Surface level
		Soil 2d rate.

Range No 14 West 6th P. M.

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner —
79.25	Intersect West Boundary of Township at a point 5 lks. North of corner to Secs. 19 and 30 from which corner I run N 89° 38' East on true line bet. Secs. 19 and 30
	Variation 13° 40' East
39.25	Set post. deposit chained stake, raise mound of earth - with - pits, as per instructions for 1/4 Sec. Corner.
79.25	Corner to Secs. 19. 20. 29 and 30
	Surface level
	Soil 2d rate

Township No 31 North-

chains	
	North-bet. Secs. 19 & 20
	Variation 13° 37' East
40.00	Set post. deposit chained
	stake, raise mound
	of earth with pits
	as per instructions
	for 1/4 Sec. Corner.
80.00	Set post. deposit
	chained stake, raise
	mound of earth with
	pits as per instruct-
	-ions for Corner to
	Secs. 17. 18. 19 and 20
	Surface level
	Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	East on random
	line bet. Secs. 17 & 20
	Variation 13° 30' East
40.00	Set post for temporary
	1/4 Sec. Corner.
80.15	Intersect N and S line
	5 lks. North of corner
	to Secs. 16. 17. 20 and 21
	from which corner I run
	N 89° 38' West on true
	line bet. Secs. 17 and 20
	Variation 13° 30' East
40.07½	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner.
80.15	Corner to Secs. 17. 18.
	19 and 20
	Surface gently rolling
	Soil 2nd rate

Township No 31 North-

chains	
	West on random line bet. Secs. 18 and 19
	Variation 18°40' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.26	Intersect West Boundary of Township. at post, corner to Secs. 18 and 19 from which corner I run
	East on a true line bet. Secs. 18 and 19
	Variation 13°40' East
39.26	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.26	Corner to Secs. 17. 18. 19 and 20
	Surface gently rolling Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 17 & 18
	Variation 13°40' E
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Secs. 7. 8. 17 and 18
	Surface gently rolling Soil 2nd rate

Township No 31 South

chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.23	Intersect N and S line at post. corner to Secs. 8. 9. 16 and 17 from which corner I run West on true line bet Sec. 8 and 17
	Variation 13° 30' East
40.11½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.23	Corner to Secs. 7. 8. 17 and 18
	Surface gently rolling Soil 2d. rate

Range No 14 West 6 Mp. M.

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.17	Intersect West Boundary of Town. at a point 5 chs. N. of corner to Secs. 7 and 18 from which corner I run
	N 89° 53' East on true line bet. Secs. 7 and 18
	Variation 13° 40' East
39.17	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.17	Corner to Secs. 7. 8. 17 and 18
	Surface gently rolling Soil 2d. rate

Township No 31 North

chains	
	North bet. Secs. 7 and 8
	Variation 13° 40' East
40.00	Set port. deposit charred
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner
80.00	Set port. deposit charred
	stake, raise mound
	of earth with pits, as
	per instructions for
	Corner to Secs. 5. 6. 7 & 8
	Surface gently rolling
	Soil 2d rate —

Range No 14 West 6th P.M.

chains	
	East on random line
	bet. Secs. 5 and 8
	Variation 13° 30' East
40.00	Set port for temporary
	1/4 Sec. Corner —
80.44	Intersect N and S line
	at a point 5 lks. North
	of corner to Secs. 4. 5. 8
	and 9 from which corner
	I run
	N 89° 38' West on true line
	bet. Secs. 5 and 8
	Variation 13° 30' East
40.22	Set port. deposit charred
	stake, raise mound
	of earth with pits, as
	per instructions for
	1/4 Sec. Corner.
80.44	Corner to Secs. 5. 6. 7 & 8
	Surface gently rolling
	Soil 2d rate —

Township No 31 North—

	chains	
		West on random line bet. Sec. 6 and 7 Variation 13° 40' East
4	40.00	Set post. for temporary ¼ Sec. Corner
8	78.90	Intersect West Boundary of Township at a point 15 lks. South of corner to Sec. 6 and 7 from which corner I run S 89° 34' East on true line bet. Sec. 6 and 7 Variation 13° 40' East
	38.90	Set post. deposit chained stake, raise mound of earth—with—pits as per instructions for ¼ Sec. Corner.
	78.90	Corner to Sec. 5.6.7.8 Surface gently rolling Soil 2nd rate

Range No 14 West 6th P.M.

	chains	
		North on random line bet. Sec. 5 and 6 Variation 13° 25' East
	40.00	Set post. for temporary ¼ Sec. Corner.
	80.09	Intersect ch. Boundary of Township at a point 50 lks. West of corner to Sec. 5 and 6 from which corner I run S 89° West on true line bet. Sec. 5 and 6 Variation 13° 25' East
	40.09	Set post. deposit chained stake, raise mound of earth—with—pits as per instructions for ¼ Sec. Corner.
	80.09	Corner to Sec. 5.6.7 and 8. Surface gently rolling Soil 2nd rate

August 13th 1872

General Description.

This Town is gently rolling. The soil may be classed - 2d rate, it is dry and hard producing little vegetation, owing entirely to absence of moisture.

It is however, of fair depth and strength, and if cultivated would produce well.

There are some Spring branches in N. part of Township, along which the land is level, and produces good grass.

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 Town. 31 N. R 14 W. of 6th P.M. showing the respective capacities in which they acted,

John Mangold
W. H. Philips } Chainmen

Joseph Patros
B. F. Stout } Mound men Axmen & Flagmen.

We hereby certify that we assisted George T. Kendall, Deputy Surveyor, in Surveying and sub-dividing Township No 31 North of the base line of Range No 14 West of the 6th Prin. Mer. and that said Township has been to the best of our knowledge and belief well and faithfully surveyed and the Company monuments planted according to the instructions furnished by the Surveyor General.

Robt Mangold } Chainmen
W H Phelps }
Joseph Patros } Mound men
} Axment
B. F. Stout } Flagmen

Subscribed and Sworn
to by the above name
persons before me
a Notary Public
for Antelope County
State of Nebraska
this day of
1872

H. Blanchard
Notary Public

I, George T. Kendall,
Deputy Surveyor, do
solemnly swear that
in pursuance of a joint
contract wherein Chauncey Wilter
George T. Kendall and Henry Cook
are joint Contractors with
E. E. Cunningham, U.S.
Surveyor General for the
District of Iowa and Nebraska
bearing date the 25th day of
June 1872. I have well
faithfully and truly in
my own proper person and
in strict conformity to the
instructions furnished
by the Surveyor General
the Surveying Manual
and the laws of the U.S.
surveyed all those parts
or portions of Township
No 31 North of the base line
of Range No 14 West of
the 6th P.M. as are represented

in the foregoing field
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 Survey
Manual and printed instructions and
that the foregoing are the true original
field notes of such surveys.

George T. Kendall
Deputy Surveyor

Subscribed by said
Deputy
Surveyor, and sworn
before me a Notary
Public for Antelope
County, State of
Nebraska, this day
1872.

H. C. Blanchard
Notary Public

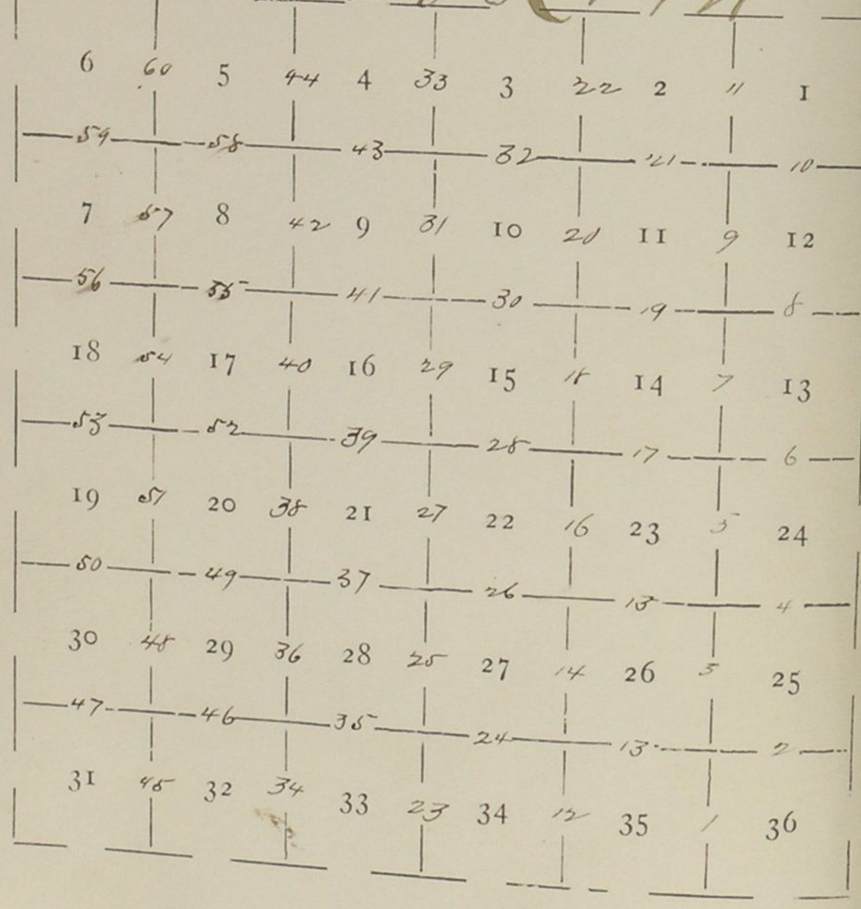
Surveyor Genl's Office
Plattsmouth Nov 12th 1872

The foregoing Field Notes of
the Survey & Subdivision of
Township No 31 North of the Base
Line, of Range No 14 West of
6th P. M. in the State of Nebraska
Executed by George T. Kendall
Deputy Surveyor under Joint
Contract No 58. wherein Clooney
Wiltse, George T. Kendall &
Henry Court are joint Contract-
ors. in the Month of August
1872. having been critically
Examined the necessary Correc-
tions & Explanations made
the said Field Notes & Surveys
they describe are hereby
approved

E. E. Cunningham
Surveyor General

Index Diagram

Town 32 N R 14 W



Field Notes
of the
Survey and Sub-division
of
Township No 32 North
of the
Base Line
Range No. 14 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed
by George F. Kendall, Deputy
Surveyor, under Contract
Contract No 58, dated
June 25th 1872.

Survey
Commenced Aug 14th, 1872
Completed Aug 18th, 1872

List of Names.

A list of the names of individuals employed to assist in surveying and sub-dividing Township No 32 N. R 14 West of 6th P. M.

John Mangold } Chainmen
W H Philips }
Joseph Patras } Mounds men
B F Stout } Axmen & Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township. I begin at S.E. corner and run thence
North on a blankline along the East Boundary of Sec. 36
Variation 13° 30' East

40.03 To a point 7 lks. ~~West~~ East of 1/4 Sec. Corner — East

80.07 To a point 12 lks. ~~West~~ East of Corner to Secs. 25 & 36

Therefore to retrace this line, or run parallel thereto my compass must be adjusted to a
Variation 13° 35' East

Township No 32 North Range No 14 West 6th P.M.

Chains	
	North bet. Sec.s 35 and 36
	Variation 18° 35' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec.s 25. 26. 35 and 36
	Surface rolling
	Soil 2nd rate

Chains	
	East on random line bet. Sec.s 25 and 36
	Variation 13° 50' East
38.80	Stream 15 lks. wide flows North.
40.00	Set post. for temporary 1/4 Sec. Corner.
79.80	Intersect East Boundary of Township at a point 68 lks. South of corner to Sec.s 25 and 36 from which corner run S 89° 31' West on true line bet. Sec.s 25 and 36
	Variation 13° 30' East
39.90	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.80	Corner to Sec.s 25. 26. 35 and 36
	Surface rolling
	Soil 2nd rate

Township No 32 North Range No 14 West 6th P M

chains	
	North bet. Secs. 25 and 26
	Variation 13° 35' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Secs. 23. 24. 25 and 26
	Surface rolling
	Soil 3d rate

chains	
	East on random line bet. Secs. 24 and 25
	Variation 13° 50' East
30.20	Stream 15 lks. wide flows North
40.00	Set post for temporary 1/4 Sec. Corner
79.84	Intersect East Boundary of Township at a point 83 lks. South of corner to Secs. 24 and 25 from which corner I run S 89° 24' West on true line bet. Secs. 24 and 25
	Variation 13° 50' East
39.92	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.84	Corner to Secs. 23. 24. 25 and 26
	Surface rolling
	Soil 2d rate

Township No 32 North Range No 14 West of 6th P.M.

chains	
	North bet. Secs. 23 and 24
	Variation 13° 35' E
10.00	Enter Bottom N.E. and S.W.
34.50	Stream 15 lks. wide flows N.E.
36.30	Leave Bottom N.E. and S.W.
71.30	Ravine descends N.E.
80.00	Set port. deposit charred stake, raise mound of earth-with-pits, as per instructions for corner to Secs. 13.14. 23 and 24
	Surface bottom level
	Soil 1st rate
	Balance rolling. Soil 3d rate
40.00	Set port deposit charred stake, raise mound of earth with pits as per instructions for gr. Sec. cor

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13° 50' East
21.00	Drain, descends N.W.
32.00	Bottom N.W. and S.E.
37.00	Stream 15 lks. wide descends
40.00	North Set post for temp. gr. Sec. cor
43.00	Leave Bottom N.W. and S.E.
79.90	Intersect N. and S. line at a point 1.00 lks. S. of cor to Secs. 13 and 24 from which corner I run S 89° 17' West on true line bet. Secs. 13 and 24
	Variation 13° 50' East
39.95	Set port. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
79.90	Corner to Secs. 13.14.23 and 24
	Surface rolling 3d rate
	Except bottom level 1st rate

Township No 32 North-

chains	
	North-bet. Secs. 13 and 14
	Variation 13° 30' East
19.50	Drain descends N.E.
40.00	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 11.12.13 and 14
	Surface rolling
	Soil 3d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 12 and 13
	Variation 13° 30' East
4.00	Enter Bur Oak Timber, E and W
14.00	Leave Bur Oak Timber E and W
24.00	Enter Bottom N.W. and S. flows
25.00	Stream 20 lks. wide, N.W.
26.00	Leave Bottom N.W. and S.E.
40.00	Set post for temp. Sec. Cor.
79.96	Intersect East Boundary of Township at a point 82 lks. South of corner to Secs. 12 and 13 from which cor. S 89° 25' West on true line bet. Secs. 12 and 13
	Variation 13° 30' East
39.98	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.96	Corner to Secs. 11.12.13 and 14
	Surface rolling to Stream
	Soil sandy 3d rate
	Balance rolling. 2d rate

Township No 32 North Range No 14 West 6th P.M.

chains	
	North bet. Secs. 11 and 12
	Variation 13° 30' East
1.00	Enter Bottom N.W. and S.E.
2.00	Creek 20 lks. wide N.W.
4.00	" 15 " " N.E.
15.50	" 25 " " N.W.
16.50	" 16 " " N.E.
17.00	" 20 " " N.W.
18.50	" 17 " " N.E.
24.50	" 14 " " West
28.10	" 14 " " N.E.
31.25	" 12 " " N.W.
33.40	" 11 " " N.E.
35.15	Branch. 10 " " N.E.
40.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Cor.
	From which A Cottonwood 18 in dia bears S 13° 30' E 73 lks. dist. A Cottonwood 24" " " S 8° W 68 " "
41.20	Same Creek 15 lks. wide N.W.
43.40	" " 15 lks. " N.E.
58.00	Leave Bottom S.W. and N.E.
80.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for corner to Secs. 1, 2, 11 and 12
	Timber Bin Oak & Cottonwood
	Surface bottom level, 1st rate, balance rolling 3rd

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.04	Intersect East Boundary of Township at a a point 64 lks. S. of corner to Secs. 1 and 12 from which corner I run
	S 89° 33' West on true line bet. Secs. 1 and 12
	Variation 13° 30' E
40.02	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Cor.
80.04	Corner to Secs. 1. 2. 11 and 12
	Surface rolling
	Soil 3d rate

Township No 32 North—

chains	
	North on true line bet. Secs. 1 and 2
	Variation 13° 30' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
84.80	Intersect 8th Standard Parallel at a point 1 chain West of 1/4 Sec. Cor on South side of Sec. 36. Town 33 N. Range 14 West, and set post deposit chained stake raise mound of earth with pits, as per instructions for "Closing Corner" to Secs. 1 and 2 T. 32 N. R. 14 W.
	Surface rolling
	Soil sandy — 3rd rate
	August 14th 1872

Range No 14 West 6th P. M.

chains	
	North bet. Secs. 34 and 35
	Variation 13° 35' E
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained 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 No 32 North—

chains	
	East on random line bet. Sec. 26 and 35
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner —
80.08	Intersect N. and S. line at a point 8 lks. S. of corner to Sec. 25. 26. 35 and 36 from which corner I found
	N 89° 37' West on line line bet. Sec. 26 and 35
	Variation 13° 40' East
40.04	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.08	Corner to Sec. 26. 27. 34 and 35
	Surface rolling
	Soil 3d rate

Range No 14 West 6th P. M.

chains	
	North bet. Sec. 26 and 27
	Variation 13° 35' East
4.00	Enter Bottom N. E. and S. W.
7.50	Stream 8 lks. wide N. E.
10.00	Leave Bottom N. E. and S. E.
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 22. 23. 26 and 27
	Surface rolling
	Soil 2d rate

Township No 32 North-

chains	
	East on random line bet Secs. 23 and 26
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec Cor.
46.00	Enter Bottom N.E. and S.W.
61.50	Stream 8 lks. wide North-
66.00	Leave Bottom N.E. and S.E.
80.00	Intersect N and S line at post. corner to Secs. 23. 24. 25 and 26 from which corner I run
	West on true line bet. Secs. 23 and 26
	Variation 13° 40' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Corner to Secs. 22. 23. 26 and 27
	Surface bottom level
	Soil 1st rate
	Balance rolling
	Soil 3d rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 22 and 23
	Variation 13° 35' East
40.00	Set post, deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for Corner to Secs. 14. 15. 22 and 23
	Surface rolling
	Soil 2d rate

Township No 32 North

chains	
	Canton randomline bet. Secs. 14 and 23
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.25	Intersect N and S line at a point 11 lks. N. of corner to Secs. 13, 14, 23 and 24 from which corner I run N 89° 05' West on true line bet. Secs. 14 and 23
	Variation 13° 40' East
40.12½	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.23	Corner to Secs. 14, 15, 22 and 23
	Surface rolling Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 14 and 15
	Variation 13° 30' East
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Secs. 10, 11, 14 and 15
	Surface rolling Soil 2nd rate

Township 32 North-

chains	
	East on random line bet. Secs. 11 and 14
	Variation 13° 40' East
40.00	Set port for temporary 1/4 Sec. Corner.
80.34	Intersect N. and S. line at a point 15 lks. N. of corner to Secs. 11.12.13 and 14 from which corner I run
	N 89° 54' West on true line bet. Secs. 11 and 14
	Variation 13° 40' East
40.17	Set port. deposit chained stake, raise mound of earth-, with-pits as per instructions for 1/4 Sec. Corner.
80.34	Corner to Secs. 10.11.14 and 15
	Surface rolling Soil 2d. rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 10 and 11
	Variation 13° 30' East
40.00	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
47.00	Stream 5 lks. wide. East
80.00	Sandstone - 15 in long 8 inches wide and 3 inches thick [illegible] for Corner to Secs. 2.3.10 and 11
	Surface rolling Soil 2d. rate

Township No 32 North—

chains	
	East on random line bet. Secs. 2 and 11
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.53	Intersect N. and S. line at a point 38 lks. N. of corner to Secs. 1. 2. 11 and 12 from which cor. trees
	N 89° 44' West on true line bet. Secs. 2 and 11
	Variation 13° 35' E
40.26 p	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.53	Corner to Secs. 2. 3. 10 and 11
	Surface rolling Soil 3d rate

Range No 14 West 6th P.M.

chains	
	North on true line bet Secs. 2 and 3
	Variation 13° 30' E
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
84.60	Intersect ~~Sixth~~ Baseline — the 8th Standard Parallel at a point 37 lks. West of 1/4 Sec. Corner on South side of Sec. 35. Town. 32 North, Range 14 West. and set post deposit chained stake raise mound of earth with pits. as per instructions for a "Temp. Corner" to Secs. 2 and 3 T. 32 N. R. 14 W.
	Surface rolling Soil 2d rate

August 15th 1872

Township No 32 North-

chains	
	North bet. Sec. 33 and 34
	Variation 13° 40' E
3.75	Stream 5 lks. wide East
6.00	Stream 5 " " N.W.
9.80	Stream 5 " " N.E.
40.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for Cor. to Sec. 27. 28. 33 and 34
	Surface rolling
	Soil 2nd rate

Range No 14 West of 6th P.M.

chains	
	East on random line bet. Sec. 27 and 34
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner.
68.92	Stream 8 lks. wide flows N.E.
80.23	Intersect N. and S. line at a point 33 lks. S. of corner to Sec. 26. 27. 34 and 35 from which corner I find
	S 89° 46' West on true line bet. Sec. 27 and 34
	Variation 13° 40' East
40.11½	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.23	Corner to Sec. 27. 28. 33 and 34
	Surface rolling
	Soil 2nd rate

Township No 32 North-

Chains	
	North- bet. Secs. 27 & 28
	Variation 13°40' E
40.00	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for Corner to Secs. 21, 22, 27 and 28
	Surface rolling
	Soil 2nd rate

Range No 14 West 6th Pm

Chains	
	East on random line bet. Secs. 22 and 27
	Variation 13°40' E
40.00	Set port for temporary 1/4 Sec. Corner
80.60	Intersect N and S line at a point 25 lks. S. of corner to Secs. 22, 23, 26 and 27 from which corner I mark
	S 89°49' West on true line bet. Secs. 22 and 27
	Variation 13°40' E
40.30	Set port. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
80.60	Corner to Secs. 21, 22, 27 and 28
	Surface gently rolling
	Soil 2nd rate

Township No 32 North—

chains	
	North bet. Sec. 21 and 22
	Variation 13° 35' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 15, 16. 21 and 22
	Surface rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° 35' East
40.00	Set post. for temporary 1/4 Sec. Corner.
80.50	Intersect N. and S. line at post common to Sec. 14. 15. 22 and 23 from which corner I run West on true line bet. Sec. 15 and 22
	Variation 13° 55' East
40.25	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Section Corner
80.50	Corner to Sec. 15. 16. 21 and 22.
	Surface gently rolling
	Soil 2d rate

Township No 32 North—

chains	
	North bet. Sec. 15 and 16
	Variation 13° 30' East
40.00	Set Port. deposit
	chained stake, raise
	mound of earth with
	pits as per instruct-
	ions for 1/4 Sec. Corner.
80.00	Set Port. deposit
	chained stake, raise
	mound of earth with
	pits as per instructions
	for Corner to Sec.
	9. 10. 15 and 16
	Surface rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	East on random
	line bet Sec. 10 and 15
	Variation 13° 35' East
40.00	Set port for temporary
	1/4 Sec Corner
80.20	Intersect N and S. line
	at a point 28 lks. S. of
	corner to Sec. 10. 11. 14
	and 15 from which corner
	I found
	S 89° 48' West on true
	line bet. Sec. 10 and 15
	Variation 13° 35' East
40.10	Set port. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec Corner.
80.20	Corner to Sec. 9. 10. 15
	and 16
	Surface rolling
	Soil 2d rate

Township No 32 North

Chains	
	North bet. Secs 9 & 10
	Variation 13° 30' E
12.50	Stream 3 lks wide
	descends N.E.
40.00	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner.
80.00	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	Corner to Secs. 3. 4. 9 & 10
	Surface rolling
	Soil 3d. rate

Range No 14 West 6th P.M.

Chains	
	East on random line
	bet. Secs. 3 and 10
	Variation 13° 30' East
40.00	Set post for temporary 1/4
	Sec. Corner.
80.10	Intersect Sp. and S.
	lyne at post. corner to
	Secs. 2. 3. 10 and 11 from
	which corner I run
	West on true line bet.
	Secs 3 and 10
	Variation 13° 30' E
46.05	Set post. deposit chained
	stake, raise mound
	of earth with pits
	as per instructions
	for 1/4 Sec. Corner
80.10	Corner to Secs.
	3. 4. 9 and 10
	Surface rolling
	Soil 3d. rate

Township No 32 North-

chains	
	North on true line bet. Sec. 3 and 4
	Variation 13° 35' E
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
84.08	Intersect 8th Standard Parallel North at a point, 90 lks. West of 1/4 Sec. Corner on South side of Sec. 34 T. 33 N. Range 14 West and set prop. deposit chained stake, raise mound of earth with pits, as per instructions for a "Closing Corner" to Sec. 3 and 34 T. 32 N R. 14 W.
	Surface rolling
	Soil 3d rate

August 16th 1872

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 32 and 33
	Variation 13° 35' E
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 28. 29. 32 and 33
	Surface rolling
	Soil 2d rate

Township No 32 North-

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°50' E
40.00	Set post for temporary 1/4 Sec. Corner
79.50	Intersect N. and S. line at a point 21 lks. N. of corner to Secs. 27. 28. 33 and 34. from which corner I run N 89°51' West on true line bet. Secs. 28 and 33
	Variation 13°50' E
39.75	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.50	Corner to Secs. 28. 29. 32 and 33
	Surface rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	Variation 13°40' E
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for corner to Secs. 20. 21 28 and 29
	Surface rolling
	Soil 2d rate

Township No 32 North

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13¾° East
40.00	Set post for temporary 1/4 Sec. Corner
79.08	Intersect N and S. line at post. corner to Sec. 21, 22, 27 and 28
	From which corner I run
	West on true line bet. Sec. 21 and 28
	Variation 13° 40' East
39.54	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.08	Corner to Sec. 20, 21, 28 and 29
	Surface rolling Soil 2nd rate

Range No 14 West 4th P.M.

chains	
	North bet. Sec. 20 and 21
	Variation 14° East
40.00	Set post. deposit chaned stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for corner to Sec. 16, 17, 20 and 21
	Surface rolling Soil 2nd rate

Township No 32 North-

chains	
	East on random line bet. Secs. 16 and 21
	Variation 13° 40' East
40.00	Set port. for temporary 1/4 Sec. Corner.
79.15	Intersect N and S line at a point 20 lks. N. of corner to Secs. 15. 16. 21 and 22 from which corner I run
	N 89° 31' West on true line bet. Secs. 16 and 21
	Variation 13° 40' East
39.57 1/2	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner —
79.13	Corner to Secs. 16. 17. 20 and 21
	Surface rolling
	Soil sandy. 3d rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 16 and 17
	Variation 13° 30' E
40.00	Set port. deposit charred stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
66.00	Drain descends East
80.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for corner to Secs. 8. 9. 16 and 17
	Surface rolling
	Soil 3d rate

Township No 32 North

Chains	
	East on random line bet. Secs 9 and 16
	Variation 13° 35' East
40.00	Set post for temporary 1/4 Sec. Corner.
59.40	Drain descends S.E.
79.30	Intersect N. and S. line at a point 14 lks. S of corner to Secs. 9. 10. 15 and 16
	From which corner run
	S 89° 54' West on line bet. Secs. 9 and 16
	Variation 13° 35' East
39.65	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.30	Corner to Secs. 8. 9. 16 and 17
	Surface rolling
	Soil 3d rate

Range No 14 West 6th P.M.

Chains	
	North bet. Secs. 8 and 9
	Variation 13° 40' E.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 4. 5. 8 and 9
	Surface gently rolling
	Soil 3d rate

Township No 32 North

Chains	
	East on random line bet. Sec. 4 and 9
	Variation 13° 35' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.58	Intersect N and S line at a point 17 lks. North of corner to Secs. 3 4 9 and 10 from which corner I run
	N 89 33' West on true line bet. Sec. 4 and 9
	Variation 13° 35' East
39.79	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.58	Corner to Secs. 4. 5. 8 and 9
	Surface rolling Soil 3rd rate

Range No 14 West 6th P.M.

Chains	
	North bet. Sec. 4 and 5 on true line.
	Variation 13° 40' E
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
83.50	Intersect 8th Stand and Parallel North at a point 1.20 lks. West of 1/4 Sec. Corner on South side of Sec. 33. T. 33 N. R. 14 West. and set post. deposit chained stake, raise mound of earth with pits, as per instructions for a Closing Corner to Sec. 4 5. T. 32 N R. 14 W.
	Surface rolling Soil 3rd rate

Township No 32 North-

chains	
	North - bet. Sec. 31 and 32
	Variation 13° 30' East
40.00	Set pat. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 29. 30. 31 and 32
	Surface gently rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.54	Intersect N. and S. line at a point 30 lks. S. of corner to Sec. 28. 29. 32 and 33 from which corner I pass
	S 89° 47' West on bnd line bet. Sec. 29 and 32
	Variation 13° 40' East
39.77	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.54	Corner to Sec. 29. 30. 31 and 32
	Surface level
	Soil 2d rate

Township No 32 North Range No 14 West 6th P.M.

chains	
	West on random line bet. Secs. 30 and 31
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Cor.
79.60	Intersect West Boundary of Township at post, corner to Secs. 30 and 31 from which corner I run
	East on true line bet. Secs. 30 and 31
	Variation 14° East
39.~~80~~ 60	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.60	Corner to Secs. 29 30. 31. 32
	Surface level
	Soil 2d rate

Aug. 17th 1872

chains	
	North bet. Secs. 29 and 30
	Variation 13° 40' East
40.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 19. 20. 29 and 30
	Surface level
	Soil 2d rate

Township No 82 North-

Chains	
	East on random line bet. Sec. 20 and 29 Variation 13°45' East
40.00	Set post for temporary 1/4 Sec Corner.
79.92	Intersect N and S line at a point 13 lks. South of corner to Sec. 20. 21. 28 and 29 from which corner I run S 89°54' West on true line bet. Sec. 20 and 29 Variation 13°45' East
39.96	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.92	Corner to Sec. 19. 20. 29 and 30 Surface gently rolling Soil 2nd rate

Range No 14 West 6th P.M.

Chains	
	West on random line bet. Sec. 19 and 30 Variation 14° East
40.00	Set post for temporary 1/4 Sec Corner
79.46	Intersect West Boundary of Township at a point 16 lks. South of corner to Sec. 19 & 30 from which corner I run S 89°50' East on true line bet. Sec. 19 & 30 Variation 14° East
39.46	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.46	Corner to Sec. 19. 20. 29 and 30 Surface gently rolling Soil 2nd rate

Township No 32 North Range No 14 West 6th P.M.

chains	
	North bet. Sec. 19 and 20
	Variation 13°40' East
40.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
60.00	Drain descends N.E.
80.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 17. 18. 19 and 20
	Surface gently rolling Soil 2d rate

chains	
	East on random line bet. Sec. 17 and 20
	Variation 13°45' East
7.05	Drain descends N.E.
10.00	Set post for temporary 1/4 Sec. Corner.
19.65	Intersect N and S line at a point 17 lks. S. of corner to Sec. 16. 17. 20 and 21 from which corner I run
	S 89 53' West of true line bet. Sec. 17 and 20
	Variation 13°45' East
9.87 2½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
19.65	Corner to Sec. 17. 18. 19 and 20
	Surface gently rolling Soil 2d rate

Township No 32 North

chains	
	West on random line bet. Secs. 18 and 19
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.36	Intersect West Boundary of Township at a post - corner to Secs. 18 and 19 from which corner I run
	East on ~~random~~ true line bet Secs. 18 and 19
	Variation 14° East
39.36	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.36	Corner to Secs. 17, 18, 19 and 20
	Surface gently rolling
	Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 17 & 18
	Variation 13°40' East
40.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 7, 18, 17 and 8
	Surface gently rolling
	Soil 2nd rate

Township No 32 South

chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° 45' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.50	Intersect N. and S. line at a point 15 lks. South of corner to Sec. 8. 9. 16 and 17 from which corner Juniper
	S 89° 34' West on true line bet. Sec. 8 and 17
	Variation 13° 45' East
39.75	Set post. deposit chard stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.50	Corner to Sec. 7. 8. 17 + 18
	Surface gently rolling
	Soil 2d. rate

Range No 14 West 6th P.M.

chains	
	West on random line bet. Sec. 7 and 18
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.39	Intersect West Boundary of Township at a point 10 lks. South of corner to Sec. 7 and 18 from which corner Juniper
	S 89° 36' East on true line bet. Sec. 7 and 18
	Variation 14° East
39.39	Set post. deposit chard stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.39	Corner to Sec. 7. 8. 17 and 18
	Surface gently rolling
	Soil 2d. rate

Township No 32 North

chains	
	North bet. Secs. 7 and 8
	Variation 13° 40' East
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for Corner to Secs. 5. 6. 7 and 8
	Surface gently rolling Soil 2d. rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13° 45' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.68	Intersect N and S. line at a point 11 lks. S. of corner to Secs. 4. 5. 8 and 9 from which corner I run
	S 89° 55' West on true line bet. Secs. 5 and 8
	Variation 13° 45' East
39.84	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.68	Corner to Secs. 5. 6. 7 & 8
	Surface gently rolling Soil 2d. rate

Township No 32 North

chains	
	West on random line bet. Sec. 6 and 7
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner
79.28	Intersect West Boundary of Township at a point 4 lks. South of corner to Sec. 6 and 7 from which corner I find S 89° 38' East in true line bet. Sec. 6 and 7
	Variation 14° East
39.28	Set post. deposit chard stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.28	Corner to Sec. 5, 6, 7, 8
	Surface gently rolling
	Soil 2d rate

Range No 14 West 6th PM

chains	
	North on a true line bet. Sec. 5 and 6
	Variation 13° 30' East
40.00	Set post. deposit chard stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
83.43	Intersect 8th Standard Parallel North at a point 1.77 chs West of 1/4 Sec. Cor. on S. side of Sec. 32. Town. 33 N. Range 14 West & set post. deposit chard stake, raise mound of earth with pits as per instructions for "Closing Corner" to Sec. 5 and 6 T. 32 N. R. 14 W.
	Surface gently rolling
	Soil 2d rate

August 18th 1872

General Description.

The surface of this Township is rolling. The soil varies from 1st to 2d rate. It is watered by Spring branches which are skirted by a large supply of Bur Oak Timber. It is well adapted to cultivation and settlement

List of Names.

A list of the names of individuals employed to assist in ~~running~~, measuring or marking the lines and corners described in the foregoing field notes of Township No 32 North Range 14 West of 6th P.M. showing the respective capacities in which they acted.

John Mangold } Chainmen
W. C. Phelps }
Joseph Patros } Axemen of
R. F. Stout } Monument

We hereby certify that we assisted George Y. Kendall Deputy Surveyor in surveying and Sub-dividing Town. No 32 North of the base line of Range No 14 West of 6th Prin. Mer. 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.

John Mangold
W H Philips } Chainmen

Joseph Patros } Monumen
B. F. Stout } Axmen and Flagmen

Subscribed and sworn
to by the above name
persons before me
a Notary Public for
Antelope County
State of Nebraska
this 29th day of Augu
1872.

H. C. Blanchard
Notary Public

I, George T. Kendall, Deputy
Surveyor, do solemnly
swear that in pursuance
of a joint contract wherein
Chauncey Willse, George
T. Kendall, and Henry
Court are joint contractors
with E. E. Cunningham
U. S. Surveyor General for
Iowa and Nebraska, dated
June 25th 1872. I have well
faithfully and truly, in my
own proper person, and in
strict conformity with the
instructions furnished by
the Surveyor General, the Surveying
Manual and the laws of U.S.
surveyed all those parts or
portions of Township No 32 North
of the Base line of Range No 14
West of the 6th P.M. as are
represented as having been
surveyed under my direction
; and I do further solemnly

swear that all the lines and corners of such survey have been established and perpetuated in strict accordance with the Surveying Manual and Instructions, and that the foregoing are the true and original field notes of such survey;

George T. Kendall
Deputy Surveyor

Subscribed by said George T. Kendall Deputy Surveyor and sworn to before me a Notary Public for Antelope County, State of Nebraska, this 29 day of Aug. 1872.

H C Blanchard
Notary Public

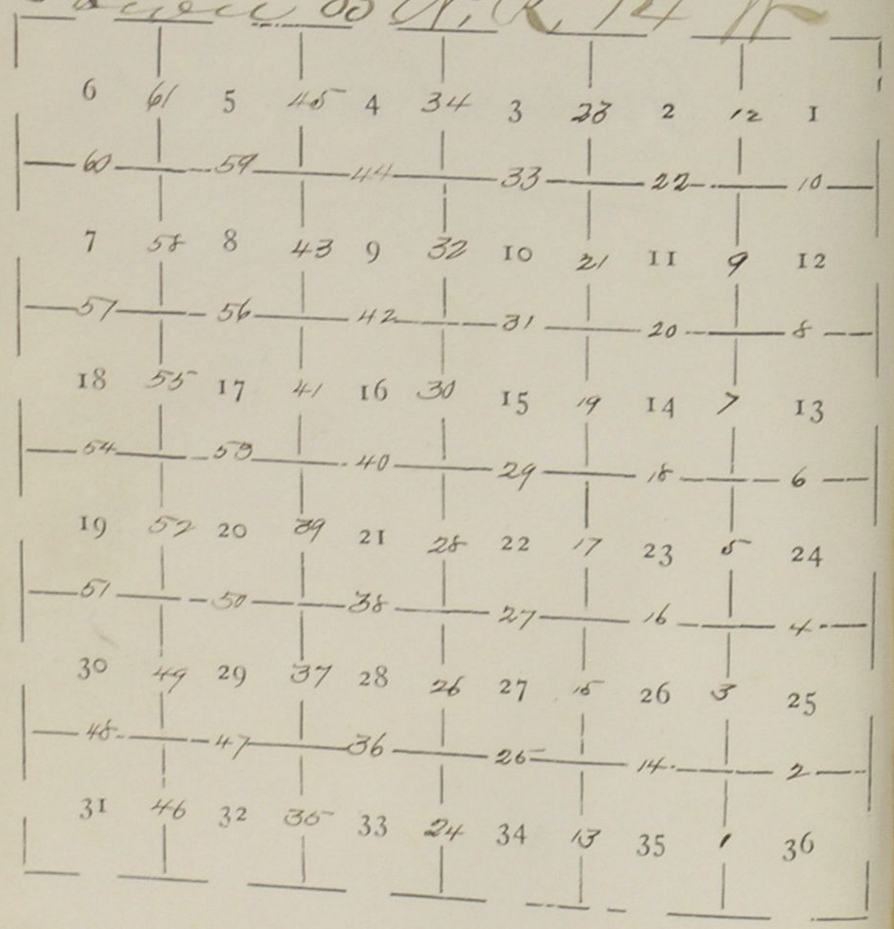
Surveyor Genls Office
Plattsmouth Nov 1st 1872
The foregoing Field Notes of the
survey of the subdivision lines of Town-
ship No 32. North of the base line of
Range No 14. West of the 6th Principal
Meridian in the State of Nebraska
executed by George T. Kendall Deputy
Surveyor under joint contract No 58
dated June 25th 1872 wherein Chauncy
Wilson George T. Kendall and Henry
Court are joint contractors in the month
of August 1872. having been officially
examined the necessary corrections
and explanations made. the said
Field Notes and the Surveys they
describe are hereby approved

E. E. Cunningham
Surveyor General

Consolidate this with
No. 48

Insert in back

Index Diagram of Town 33 N. R. 14 W



Field Notes
of the
Survey and Subdivisions
of
Township No 33 North
of the
Base Line
of
Range No 14 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by Chauncey Wilkie Deputy
Surveyor, under Joint
Contract No 58. dated
June 25th 1872.

Survey
Commenced Aug 13th 1872
Completed Aug 17th 1872

List of Names.

A list of the names of the individuals employed to assist in sub-dividing Township No. 33 North Range No 14 West of the 6th P.M.

A. B. Campbell } Chainmen
W. A. Smith }

Joseph W. Gay } Mounderman
L. Greenier } Axmen and Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township, I begin at the S.E. corner and run thence,
North - on a blank line along the East Boundary of Section 36

Variation 13° 35 East

40.05 To 1/4 Sec. Corner —
80.13 To Corner to Secs. 25 & 36

Therefore my compass is in proper adjustment for sub-dividing this Township.

Township No 33 North-

chains	
	North bet. Secs. 35 and 36
	Variation 13° 35' East
40.00	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner
80.00	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	Corner to Secs. 25. 26.
	35 and 36
	Surface Sand Hills
	Soil 3rd rate

Range No 14 West 6th P.M.

chains	
	East on random line
	bet. Secs. 25 and 36
	Variation 13° 30' East
40.00	Set post for temporary
	1/4 Sec. Corner.
80.22	Intersect East Boundary
	of Township at a point
	35 lks. South of corner
	to Secs. 25 and 36 from
	which corner I run
	S 89° 45' West on true
	line bet. Secs. 25 and 36
	Variation 13° 30' East
40.11	Set post. deposit chained
	stake, raise mound of
	earth with pits, as per
	instructions, for 1/4 Sec. Cor
80.22	Corner to Secs. 25. 26.
	35 and 36
	Surface rolling
	Soil 3rd rate

Township No 33 North-

chains	
	North bet. Sec. 25 and 26
	Variation 13°30' East
40.00	Set post. deposit chained stake, raise mound of earth - with - pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth - with - pits. as per instructions for corner to Sec. 23. 24. 25 and 26
	Surface Sand Hills
	Soil 3rd rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 24 and 25
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.54	Intersect East Boundary of Township at a point 38 lks. South of corner to Sec. 24 and 25 from which corner I run S 89°44' West on true line bet. Sec. 24 & 25
	Variation 14° East
39.77	Set post. deposit chained stake, raise mound of earth - with pits as per instructions for 1/4 Sec. Corner
79.54	Corner to Sec. 23. 24. 25 and 26
	Surface rolling
	Soil Sandy 3rd rate

Township No 33 North—

chains	
	North bet Secs. 23 and 24
	Variation 13°40' E.
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
62.00	Enter Bottom N.E. and S.W.
66.00	Stream 5 lks. wide West
72.00	Leave Bottom W. and E.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil 2d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13° ~~40'~~ East
40.00	Set post for temporary 1/4 Sec. Corner.
79.45	Intersect East Boundary of Township at a point 42 lks. South of corner to Secs. 13 and 24 from which corner I chain S 89°42' West on line line bet. Secs. 13 and 24
	Variation 13°40' East
39.72½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.45	Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil 2d rate

Township No 33 North-

chains	
	North bet. Secs. 13 and 14
	Variation 13° 40' East
16.00	Enter bottom W. and N.E.
22.30	Stream 12 lks. wide N.E.
38.00	Leave bottom S.W. and N.E.
40.00	Set post. deposit chained stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Cor.
68.20	Drain descends N.E.
80.00	Set post. deposit chained stake, raise mound of earth-with-pits. as per instructions for Corner to Secs. 11, 12, 13 and 14
	Surface rolling
	Soil 2d. rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 12 and 13
	Variation 14° East
8.00	Enter bottom W.W. and S.
10.60	Stream 25 lks. wide N.E.
21.50	Leave bottom N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
79.70	Intersect East Bound any of Township at a point 28 lks. South of corner to Secs. 12 and 13 from which corner I run
	S 89° 48' West on true line bet. Secs. 12 and 13
	Variation 14° East
39.85	Set post. deposit chained stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Cor.
79.70	Corner to Secs. 11, 12, 13 and 14
	Surface rolling
	Soil 2d. rate

Township No 33 North

chains	
	North bet. Secs. 11 and 12 Variation 18°30' East
8.00	Ravine descends N.E.
40.00	Set post. deposit chained stake. raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
68.00	Ravine descends N.E.
76.00	Range descends East
80.00	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for corner to Secs. 1.2.11 and 12
	Surface rolling Soil 2nd rate

Range No 14 West 6th P.M.

chains	
	Knowing that I will intersect the Niobrara River in less than 80 chains I pass East on a true line bet. Secs. 1 and 12 Variation 14° East
32.00	Enter bottom N.W. and S.E.
38.00	Enter Willow Thicket N.W. and S.E.
40.00	Set post. deposit chained stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner —
56.88	Intersect Niobrara River and set post deposit chained stake raise mound of earth with-pits, as per instructions for a Meander Corner to fractional Sec.

Township No 33 North Range No 14 West 6th P.M.

East 1 and 12 continued from which
A Cottonwood 6 in dia bears S 85 W 24 lks dist
A Willow 5 " " " S 5 E 45 " "

Surface 1st 1/2 rolling
Soil 2d rate –
Balance level
Soil 2d rate –

Knowing that I will intersect Niobrara River in chains less than 80 chains from on true line

North bet. Secs. 1 and 2
Variation 13° 50 East

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

50.00 Enter Bottom N.W. and S.E.

51.40 Intersect Niobrara River, and set post deposit chained stake, raise mound of earth with pits as per instructions for a Meander Corner to fractional Secs. 1 and 2
Surface rolling
Soil 2d rate –

Aug 13th 1872

Township No 33 North-

chains	
	North- bet. Sec. 34 and 35
	Variation 13° 40' East
40.00	Set post. deposit chaned
	stake, raise mound
	of earth- with- pits. as
	per instructions for
	1/4 Sec. Corner.
80.00	Set post. deposit chaned
	stake, raise mound
	of earth- with- pits. as
	per instructions for
	corner to Sec. 26. 27.
	34 and 35 —
	Surface rolling
	Soil sandy - 3d. rate

Range No 14 West 6th P.M.

chains	
	East on randomline
	bet. Sec. 26 and 35
	Variation 13° 40' East
40.00	Set post. for temporary
	1/4 Sec. Corner.
80.10	Intersect N. and S. line
	at a point 5 lks. South
	of corner to Secs. 25.
	26. 35 and 36 from
	which corner Dist
	S 89° 38' West on true line
	bet. Sec. 26 and 35
	Variation 13° 40' E
40.03	Set post. deposit chaned
	stake, raise mound
	of earth- with- pits. as
	per instructions for
	1/4 Sec. Corner.
80.10	Corner to Sec. 26. 27.
	34 and 35
	Surface Sand Hills
	Soil 3d. rate —

Township No 33 North

chains	
	North bet. Secs. 26 and 27
	Variation 13° 30
12.00	Enter bottom or ravine + Bur Oak - NE & SW.
14.30	Stream 12 lks. wide
29.00	Leave bottom or ravine + Bur Oak N.E. and S.W.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 22, 23, 26 and 27
	Surface rolling
	Soil 2d. rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 23 and 26
	Variation 13° 30' East
corrections in below 40.00	Set post for temporary 1/4 Sec. Corner -
10.00	Enter bottom + Bur Oak Tamarac N.E. and South -
14.50	Stream 12 lks. wide N.E.
20.00 + ++++	Leave bottom + Bur Oak Timber N.E. and S.W.
80.05	Intersect N and S line at a point 17 lks. S. of corner to Secs. 23, 24, 25 and 26 from which corner I run
	S 89° 53' West on true line bet. Secs. 23 and 26
	Variation 13° 30' East
40.02½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.05	Corner to Secs. 22, 23, 26 and 27
	Surface rolling
	Soil 3d. rate

Township No 33 North-

chains	
	North bet. Secs. 22 and 23
	Variation 13° 30' East
6.00	Enter bottom or ravine and Bur Oak E and West
17.50	Stream 35 lks. wide N.E.
21.00	Leave bottom or ravine & Bur Oak N.E. and S.W.
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for corner to Secs. 14. 15. 22 and 23
	Surface rolling
	Soil 3d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 14 and 23
	Variation 13° 50' East
40.00	Set post for temporary 1/4 Sec. Corner.
60.00	Enter Bur Oak ravine or bottom N.E. and S.W.
65.00	Leave Bur Oak N.E. and S.W.
70.70	Stream 30 lks. wide N.E.
78.00	Leave Bottom or ravine N and S
80.00	Intersect N. and S. line at a point 53 lks. S. of corner to Secs. 13. 14. 23 and 24 from which corner I run S 89° 37' West on true line bet. Secs. 14 and 23
	Variation 13° 30' East
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Corner to Secs. 14. 15. 22 + 23
	Surface rolling
	Soil 3d rate

Township No 33 North-

chains	
	North- bet. Sec. 14 and 15
	Variation 13° 30' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
81.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 10. 11. 14 and 15
	Surface rolling
	Soil Sandy - 3rd rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 11 and 14
	Variation 13° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner
79.71	Intersect N. and S. line at a point 17 lks. E. of corner to Sec. 11. 12. 13 and 14 from which cor I run
	N 89° 53' West on line bet. Sec. 11 and 14
	Variation 13° 40' East
39.85 1/2	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.71	Corner to Sec. 10. 11. 14 and 15
	Surface rolling
	Soil 3rd rate - J

Township No 33 North — Range No 14 West 6th P.M.

chains	
	North bet. Sec. 10 and 11
	Variation 13° 50' East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for corner to Secs. 2. 3. 10 and 11
	Surface rolling Soil sandy — 3d rate

chains	
	East on random line bet. Sec. 2 and 11
	Variation 13° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner.
72.00	Ravine descends S.E.
79.10	Intersect N. and S. line at a point 25 lks. W. of corner to Secs. 1. 2. 11 and 12 from which corner I run
	N 89° 49' West on true line bet. Sec. 2 and 11
	Variation 13° 40' East
39.55	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.10	Corner to Secs. 2. 3. 10 and 11
	Surface rolling Soil 3d rate

Township No 33 North

Chains	
	North-on random line bet. Secs. 2 and 3
	Variation 18° 30' East
34.00	Ravine descends N.E.
40.00	Set post. for temporary 1/4 Sec. Corner.
45.00	Ravine descends N.E.
63.00	Line stone Ledge bears East and West.
~~77.00~~	~~Ravine descends N.E.~~
79.70	Intersect North Boundary of Township at post. corner to Secs. 2 and 3 from which corner 9 miles
	South-on true line bet. Secs. 2 and 3
	Variation 18° 30' East
39.70	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.70	Corner to Secs. 2. 3. 10 and 11
	Surface rolling
	Soil 2d rate

Aug 14th 1872

Range No 14 West 6th P.M.

Chains	
	North bet. Secs. 33 and 34
	Variation 14° East
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 27. 28. 33 and 34.
	Surface rolling
	Soil 3d rate

Township No 33 North —

chains	
	East on random line bet. Sec. 27 and 34
	Variation 14° East
40.00	Set post for temporary 1/4 Sec Corner —
71.00	~~Enter~~ Leave Bluffs N.E. & N.
71.25	Stream 5 lks. wide N.E.
76.00	~~Leave~~ Enter Bluffs N.E. & N.
80.35	Intersect N. and S. line at a point 14 lks. N. of corner to Sec. 26. 27. 34 and 35 from which corner 1 mm
	N 89 34' West on true line bet. Sec. 27 and 34
	Variation 14° East
40.17½	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.35	Corner to Sec. 27. 28. 33 and 34
	Surface rolling
	Soil Sandy - 3rd rate —

Range No 14 West 6th PM

chains	
	North bet. Sec. 27 & 28
	Variation 14° East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Sec. 21. 22. 27 and 28
	Surface rolling
	Soil 3rd rate —

Township No 33 N

chains	
	East on random line bet. Secs 22 and 27
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner
80.53	Intersect N and S line at a point 43 lks. N of corner to Secs. 22. 23. 26 and 27 from which corner I run
	N 89° 42' West on true line bet. Secs. 22 and 27
	Variation 14° East
40.26	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.53	Corner to Secs. 21. 22. 27 and 28.
	Surface rolling
	Soil sandy — 3rd rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 21 & 22
	Variation 13° 50' E
17.00	Leave ~~Enter~~ Bluffs and Timber E and W.
19.30	Stream 30 lks. wide East
36.00	Leave Bottom and enter Timber E & W
40.00	Set post. deposit charred stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner! from which
	A Bur Oak 4 in diam bears 1° W 24 lks. distant —
	No other tree near.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Secs. 15. 16. 21 and 22
	Surface rolling
	Soil sandy of 3rd rate

Township No 33 North-

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13°40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.50	Intersect N. and S. line at a point 10 lks. N. of corner to Secs. 14, 15, 22 and 23 from which corner I run
	N 89°36' West on true line bet. Secs. 15 and 22
	Variation 13°40' E
40.25	Set post. deposit charred stake, raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner
80.50	Corner to Secs. 15, 16, 21, and 22.
	Surface rolling
	Soil sandy 3d rate

Range No 14 West 6th P.M.

chains	
	North bet. Secs. 15 and 16
	Variation 13°50' East
40.00	Set post. deposit charred stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth-with-pits as per instructions for corner to Secs. 9, 10, 15 and 16
	Surface rolling
	Soil 3d rate

Township No 33 North-

chains	
	East on random line bet. Sec. 10 and 15 —
	Variation 13° 45' East
40.00	Set post for temporary 1/4 Sec. Corner.
81.00	Intersect S. and S. line at a point 10 lks. North of corner to Sec. 10. 11. 14 and 15 from which corner I run —
	N 89° 56' West on line bet. Sec. 10 and 15 —
	Variation 13° 45' East
40.50	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
81.00	Corner to Sec. 9. 10. 15 and 16
	Surface rolling
	Soil 3rd rate —

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 9 and 16
	Variation 13° 40' E
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner —
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 3. 4. 9 and 10
	Surface rolling
	Soil 3rd rate —

Township No 33 North Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 3 and 10
	Variation 13°30' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.35	Intersect West Boundary of Township at a point 27 lks. N. of corner to Secs. 2. 3. 10 and 11 from which corner I run N 89°48' West on true line bet. Secs. 3 and 10
	Variation 13°30' E
40.17½	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.35	Corner to Secs. 3. 4. 9 and 10
	Surface rolling Soil 2d rate

chains	
	North on random line bet. Secs. 3 and 4
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.00	Enter Ravine N.E.
79.50	Intersect North Boundary of Township at a point 100 lks. East of 1/4 Sec. Corner Secs. 3 and 4 from which corner I run S 43' East on true line bet. Secs. 3 and 4
	Variation 13°30' East
39.50	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.50	Corner to Secs. 3. 4. 9 and 10
	Surface rolling Soil 2d rate

Aug 15th 1872

Township No 33 North

chains	
	North bet. Sec. 32 and 33
	Variation 18° 50' East
40.00	Set post, deposit chaned stake, raise mound of earth - with - pits as per instructions for 1/4 Sec. Corner
65.00	Ravine descends N.E.
80.00	Set post. deposit chaned stake, raise mound of earth - with - pits as per instructions for Corner to Sec. 28. 29. 32 and 33
	Surface rolling Soil 3d. rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 28 and 33
	Variation 18° 50' E
2.00	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner.
80.48	Intersect N and S line at a point ~~[illegible]~~ 25 lks. South of corner to Sec. 27. 28. 33 and 34 from which Corner bears S 89° 49' West on mid line bet Sec. 28 and 33
	Variation 18° 50' E
40.24	Set post. deposit chaned stake, raise mound of earth - with - pits as per instructions for 1/4 Sec. Corner.
80.48	Corner to Sec. 28. 29. 32 and 33
	Surface rolling Soil 3d. rate

Township No 33 North

chains	
	North bet. Sec. 28 and 29
5.00	Variation 13° 40' East
40.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for Corner to Sec. 20, 21, 28 and 29
	Surface rolling Soil 3rd rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 50' East
40.00	Set post temporary 1/4 Sec. Corner
80.52	Intersect N. and S. line at a point 18 lks. South of corner to Sec. 21, 22, 27 and 28 from which corner I run S 89° 52' West on true line bet. Sec. 21 and 28
	Variation 13° 30' E
40.26	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.52	Corner to Sec. 20, 21, 28 & 29
	Surface rolling Soil 3rd rate

Township No 33 North-

chains	
	North bet. Secs. 20 & 21
	Variation 13° 40' E.
27.00	Enter Balloon N.W. & S.E.
36.50	Stream 30 lks. wide N.E.
40.00	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
52.00	Leave balloon N.E. & S.W.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for Corner to Secs. 16, 17, 20 & 21
	Surface rolling
	Soil 3rd rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Secs. 16 & 21
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.56	Intersect N. and S. line at a point 2 lks. N. of corner to Secs. 15, 16, 21 & 22 from which corner I saw
	S. 89° 57' West on true line bet. Secs. 16 & 21
	Variation 13° 30' East
40.28	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.56	Corner to Secs. 16, 17, 20 & 21
	Surface rolling
	Soil 3rd rate

Township No 33 North

chains	
	North bet. Sec. 16 & 17
	Variation 18° 40' East
40.00	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 8. 9. 16 and 17
	Surface gently rolling Soil sandy loam

Range No 14 West 6th P. M.

chains	
	East on random line bet. Sec. 9 & 16
	Variation 18° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.39	Intersect N. and S. line at a point 3 lks North of corner to Sec. 9. 10. 15 and 16 from which corner I run
	N 89° 59' West on true line bet. Sec. 9 & 16
	Variation 18° 40' East
40.29½	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec Corner.
80.59	Corner to Sec. 8. 9. 16 and 17
	Surface rolling Soil 3d rate

Township No 33 North

chains	
	North bet Secs. 8 and 9
	Variation 13° 40' East
40.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
	Secs. 4. 5. 8 and 9
	Surface rolling
	Soil sandy - 3d rate

Range No 14 West 6th P.M.

chains	
	East on random line bet Secs. 4 and 9
	Variation 13° 40' East
40.00	Set port for temporary 1/4 Sec. Corner
80.67	Intersect N. and S. line at a point 7 lks. N. of corner to Secs. 3. 4. 9 and 10 from which corner I run
	N 89° 37' West on true line bet Secs. 4 and 9
	Variation 13° 40' E
40.33½	Set port. deposit charred stake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner.
80.67	Corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil sandy - 3d rate

Township No 33 North—

chains	
	North on random line bet. Sec. 4 and 5
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.13	Intersect North Boundary of Township at a point 22 lks East of corner to Sec. 4 and 5 from which corner Bears S 9° East on the line bet. Sec. 4 and 5
	Variation 13° 40' East
39.13	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.13	Corner to Sec. 4. 5. 8 & 9
	Surface
	Soil 4. 5. 8 and 9

Range No 14 West 6th P.M.

chains	
	North bet. Sec. 31 and 32
	Variation 13° 30' E
40.00	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit charred stake, raise mound of earth with pits as per instructions for Corner to Sec. 29. 30. 31 and 32
	Surface rolling
	Soil 3rd rate

Township No 33 North

chains	
	East on random line bet. Secs. 29 and 32 Variation 13° 50' E
40.00	Set post for temporary 1/4 Sec. Corner
80.34	Intersect N and S line at a point 3 lks. S. of corner to Secs. 28. 29. 32 and 33 from which corner I run
	S 89° 59' West on true line bet. Secs. 29 and 32 Variation 13° 50'
40.17	Set post. deposit chained stake, raise mound of earth-with-pits, as per instructions for 1/4 Sec. Corner
80.34	Corner to Secs. 19. 20. 29 and 30
	Surface rolling Soil 3d rate

Range No 14 West 6th P.M.

chains	
	West on random line bet. Secs. 30 and 31 Variation 13° 50' E
20.75	Stream 5 lks. wide descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner
55.00	Enter Bottom N.E. and S.W.
72.50	Slough
78.00	Stream lks. wide N.E.
80.05	Intersect West Boundary of Township at a point 12 lks. N. of corner to Secs. 30 and 31 from which corner I run
	N 89° 55' East on true line bet. Secs. 30 and 31 Variation 13° 50' E
40.05	Set post. deposit chained stake, raise mound of earth-with pits as per instructions for 1/4 Sec. Cor.
80.05	Corner to Secs. 29. 30. 31 and 32
	Surface rolling Soil 3d rate

Aug 16th 1912

Township No 33 North—

chains	
	North bet Sec. 29 & 30 Variation 13° 50' East
40.00	Set post - deposit chained stake raise mound earth - with - pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth - with - pits, as per instructions for Corner to Sec. 19. 20, 29 and 30
	Surface rolling Soil 3d, rate

Range No 14 West 6th P.M.

chains	
	East on random line bet. Sec. 20 and 29 Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
73.00	Ravine descends north—
80.15	Intersect N and S line at a point 12 lks. N. of corner to Sec. 20. 21, 28 & 29 from which corner found N 89° 55' West on true line bet. Sec. 20 & 29 Variation 13° 30' East
40.07	Set post. deposit chained stake, raise mound of earth - with pits as per instructions for 1/4 Sec. Corner.
80.15	Corner to Sec. 19. 20. 29 and 30
	Surface rolling Soil 3d, rate

Township No 33 North Range No 14 West 6th P.M.

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 30' E
8.00	Enter Bottom N.E. and S.W.
29.50	Stream 30 lks. wide N.E.
40.00	Leave bottom, N.E., and S.W., set port. for temporary 1/4 Sec. Cor.
79.75	Intersect West Boundary of Township at a point 8 lks. N. of corner to Secs. 19 and 30 from which corner I run
	N 89° 37' East on true line bet Secs. 19 & 30
	Variation 13° 30' E
39.75	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.75	Corner to Secs. 19. 20. 29 and 30
	Surface rolling
	Soil 3d rate

chains	
	North bet. Secs. 19 and 20
	Variation 13° 30' E
20.00	Enter Bottom E. and W.
33.50	Stream 30 lks. wide E.
38.00	Leave Bottom S.W. and E.
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 17. 18. 19 and 20
	Surface rolling
	Soil 3d rate

Township No 33 South

chains	
	East on random line bet. Sec. 17 and 20
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.62	Intersect N and S. line at a point 10 lks South of corner to Sec. 16, 17, 20 and 21 from which corner I run S 89° 56' West on true line bet. Sec. 17 and 20
	Variation 13° 30' E
40.31	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.62	Corner to Sec. 17, 18, 19 and 20
	Surface rolling Soil 3rd rate

Range No 14 West 6th P.M.

chains	
	West on random line bet. Sec. 18 and 19
	Variation 13° 30' E
40.00	Set post. for temporary 1/4 Sec. Corner —
79.71	Intersect West Boundary of Township at a point 9 lks S. of corner to Sec. 18 and 19 from which corner I run N 89° 56' ~~West~~ East on true line bet. Sec. 18 and 19
	Variation 13° 30' E
39.71	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner —
79.71	Corner to Sec. 17, 18, 19 and 20
	Surface rolling Soil 3rd rate

Township No 33 North Range No 14 West 6th P.M.

chains	
	North bet. Secs. 17 and 18
	Variation 13° 30' E
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.00	Set port. deposit charred stake raise mound of earth with pits as per instructions for corner to Secs. 7. 8. 17 and 18
	Surface rolling
	Soil 2d rate —

chains	
	East on random line bet Secs. 8 and 17
	Variation 13° 30' E
40.00	Set port. for temporary 1/4 Sec. Corner
80.67	Intersect N and S line at a point 11 lks N. of corner to Secs. 8. 9. 16 and 17 from which corner I run
	N 89° 33' West on true line bet. Secs. 8 and 17
	Variation 13° 30' E
40.33½	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.67	Corner to Secs. 7. 8. 17 and 18.
	Surface rolling
	Soil 3d rate

Township 33 North Range No 14 West 6th P.M.

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13°50' East
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect West Boundary of Township at a point 17 lks. N of corner to Secs. 7 and 18 from which corner I run
	N 89° 53' East on true line bet Secs. 7 and 18
	Variation 13°50' E
39.80	Set post. deposit chained stake, raise mound of earth with pits as per instructions
79.80	Corner to Sections 7.8.17 and 18
	Surface rolling
	Soil 3d rate

chains	
	North bet. Secs. 7 and 18
	Variation 13°50' E
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 5.6.7.8 Corner to Secs. 7.8.17 and 18
	Surface gently rolling
	Soil 3d rate

Township No 33 North

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.75	Intersect N and S line at a point 7 lks N. of corner to Secs. 4, 5, 8 and 9 from which corner I run N 89° 57' West on true line bet. Secs. 5 and 8
	Variation 13° 50' E
40.37½	Set post, deposit chance slake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
80.75	Corner to Secs. 5, 6, 7 and 8
	Surface rolling
	Soil sandy 3d rate

Range No 14 West. 6th P.M.

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.57	Intersect West Boundary of Township at a point 11 lks. North of corner to Secs. 6 and 7 from which corner I run N 89° 55' East on true line bet. Secs. 6 and 7
	Variation 13° 50' E
39.57	Set post, deposit chance slake, raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
79.57	Corner to Secs. 5, 6, 7 and 8
	Surface level
	Soil 2d rate

Township No 33 North — Town. 33 N. Range 14 West

chains	
	North on random line bet. Secs. 5 and 6
	Variation 13° 20' E
40.00	Set post, for temporary 1/4 Sec. Corner
79.00	Intersect North Boundary of Township at a point 50 lks. West of corner to Secs. 5 and 6 from which corner I run
	S 21' West on true line bet. Secs. 5 and 6
	Variation 13° 20' E
39.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.00	Corner to Secs. 5. 6. 7 and 8
	Surface rolling
	Soil 2d rate

August 18th 1872

Meanders of the Right Bank of the Niobrara River through Secs. 1. 2 and 12 in this Township.

Begin at the Meander Corner to fractional Sections 2 and 35, on the right or south bank of said River and run with the Meanders, down stream in Sec. 2, as follows.

Variation 13° 40' E

course	chains	
Post 1. S 30 E	20.50	at 2 Ravine comes from S.W.
S 52 E	16.80	at 10 chs. enter Bottom S.E. to the Meander Corner to frac. Secs. 1 and 2
Post 2		thence in 1
S 48 E	30.00	
S 69 E	16.00	

Course	Chains	
S 48½ E	20.50	at 5 cubic Willows [illegible]
S 20 E	12.70 ~~14.10~~	To Meander Cor[illegible] to fractional Sec. 1 and 2
Post 3		Thence in 12
S 20 E	21.20 ~~25.00~~	at 15 Creek from S.W. 15 lks. wide,
~~S 61 E~~	~~14.50~~	
Post 4 S 51½ ~~65~~ E	19.80	To Meander Cor[illegible] fractional Sec. 7 and 12 on East Boundary of Township

2

General Description.

The surface of this Township is rolling. The soil is sandy & must be claired between 2d and 3d rate. There is a large and very handsome stream of water - 25 to 35 lks. wide, running through the Township in a North Easterly direction. This stream has a rapid current and rocky bottom, and will afford ample water power for any purpose to which it could be applied. The Bottom along this stream varies from ¼ to ½ mile in width and is level, 1st rate land, and is covered with a heavy growth of Bury Oak, Cottonwood, Ash & Willow trees.

List of Names.

A list of the names of individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No. 33 North of the base line of Range No 14 West of 6th P. Meridian.

A. B. Campbell } Chaun
W. A. Smith

Joseph W. Gay } Mound men
L. Grenier } Axmen
Flagmen

We hereby certify that we assisted Chauncey Wiltse Deputy Surveyor in running measuring or marking the lines & corners described in foregoing field notes of 33 North of the base line of Range No. 14 West of 6th Principal Meridian in the State of Nebraska — Showing the respective capacities in which they acted.

A. P. Campbell } Chainmen
W. A. Smith }
Joseph W. Gay } Axe Mound
L. his X mark Grenier } and Flagmen

Subscribed and
sworn to by the
aforesaid persons,
before me, a Notary
Public for the County
of Antelope County - State
of Nebraska this 29th day of Aug
1872.

H. Blanchard
Notary Public

I Chauncey Willse, Deputy
Surveyor, do solemnly
swear that in pursuance
of a joint contract, wherein
Chauncey Willse, Geo. F. Kendall
and Henry Court are joint
contractors with E. E. Cunningham
U. S. Surveyor General
for Iowa and Nebraska
bearing date the 25th
day of June 1872. I have
well, faithfully and truly
in my own proper person
and in strict conformity
with the instructions
furnished by the Surveyor
General, the Surveying
Manual and printed
instructions, surveyed
all those parts or portions
of Town. 33 N. of the
base line of Range 10
14 West of the 6th Prin.
Mer. as are represented

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

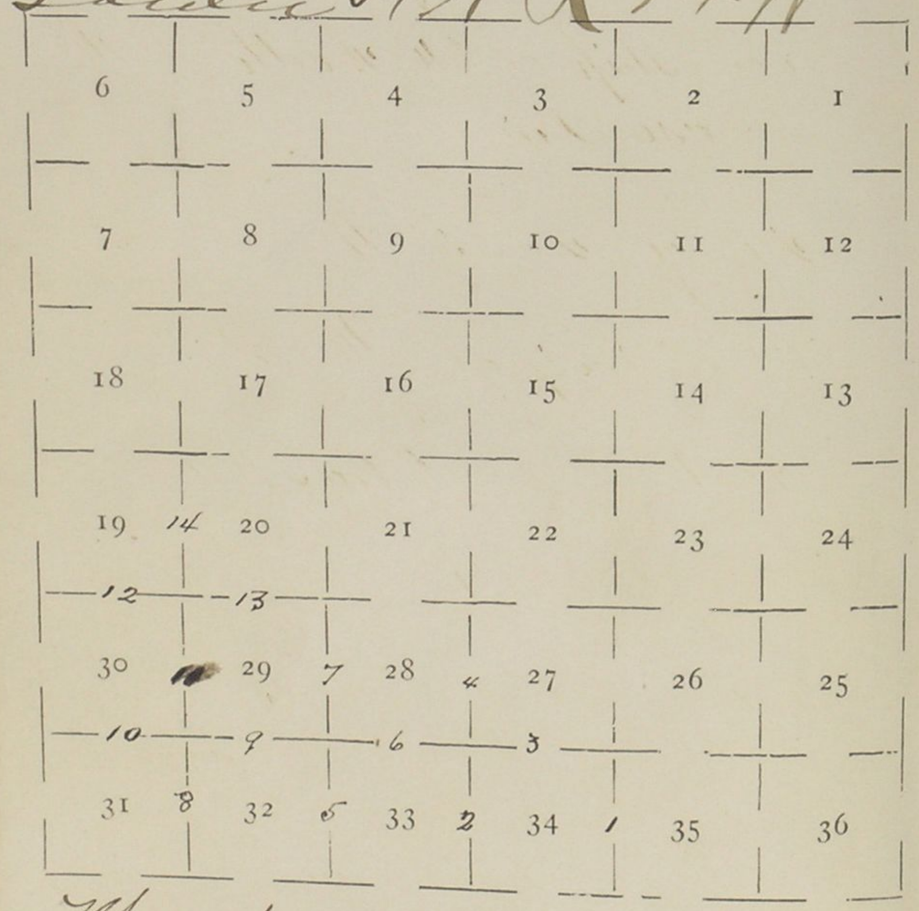
Subscribed by said Chauncey
Wiltse Deputy Surveyor,
and sworn to before me
a Notary Public for
Arlington County, State of
Nebraska, this 29th day of Aug. 1872
H. Blanchard
Notary Public

Surveyor General's Office
Plattsmouth Nov 1st 1872

The foregoing Field Notes of the Survey and Subdivision of Township No 33 North of Base Line of Range No 14 West of 6th P. M. in the state of Nebraska. Executed by Chauncey Wiltse Deputy Surveyor under joint Contract No 58 wherein Chauncey Wiltse George T. Kendall and Henry Court are joint contractors, in the Month of August 1872, having been critically Examined the necessary Corrections and Explanations made, the said Field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Index Diagram
to
Town 34 N R 14 W



Meanders on pages 14 to 19

Field Notes.
of the
Survey and Subdivision
of
Township No. 34 North of the
1st Base Line
of
Range No. 14 West of the
6th Principal Meridian
in the
State of Nebraska

Executed by
Chauncey Wiltse, Deputy Surveyor
under joint Contract No. 58. Dated
June 25th 1872, Wherein Chauncey
Wiltse George F. Kendal and
Henry Count are joint Contractors

Survey
Commenced august 18th 1872
Completed august 19th 1872

Township 34 N. Range 14 West

Chains

List of Names

A list of the Names of the individuals employed to assist in subdividing this Township

A B Campbell } Chainmen
W. A. Smith }
Joseph W. Gay } Mound, ax
L Genier } and flagmen

Township 34 North, Range 14 West

Chains

There being no East Boundary to this Township I commence with the variation found on the South Boundary, which

Variation 14° East

Township 34 North, Range 14 West

Chains	
	North between Sections 34 & 35
	Variation 14° East
41.19	Set Post for 1/4 Sec. Cor.
42.00	Enter River bottom bears N. W. and S. E.
50.00	Enter Cottonwood timber N. W. & S. E.
65.72	Intersect Niobrara River and post for Meander Corner
	From which
	A Cottonwood 14 in. dia. bears 86½ W 80 links dist
	No other near
	Surface of upland rolling 2d rate
	bottom level 1st rate
	Timber Cottonwood

Township 34 North, Range 14 West

Chains	
	North between Sections 33 and 34
	Variation 13° 50' East
1.00	Ravine descends N. E.
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for Corner to Sections 27. 28. 33 & 34
	Surface Rolling,
	Soil 2d rate.

Township 34 N. Range 14 West.

Chains	
	Knowing that this line will reach the Niobiara River in less than Eighty Chains I run East on One line between Sections 27 and 34
	Variation 13° 00 East
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
43.00	Enter bottom bears N.W. & S.E.
67.90	Intersect Niobrara River and Set post for Meander corner Raised Mound of earth with pits as per instruction From which A Cottonwood 14 in dia. bears S 61 W 110 lks. dist. No other near. Upland Rolling Soil good 2d rate

Township 34 North, Range 14 West.

Chains	
	North between Sections 27 & 28
	Variation 13° 50 East
2.00	Ravine descends N.E.
30.00	Enter River 1/3 bottom bears E. and W.
31.00	Enter Timber bears E. and W.
31.70	Slough 50 links wide bears E & W
40.00	Set post, deposit charred stake, raise Mound of earth with pits as per instructions for 1/4 Sec. Cor. From which A Cottonwood 18 in. dia. bears S 55 W 70 links dist
42.70	Intersect Niobrara River and Set post deposit charred stake raise Mound of earth with pits as per instructions for Meander Corner to fractional Sections 27 and 28. From which A Cottonwood 18 in. dia. bears S 11 E W 310 links dist. Surface of Upland rolling Soil good 2d rate, bottom level soil 1st rate Timber Cottonwood and Willows

Township 34 North Range 14 West

Chains	
	North between Sections 32 & 33
	Variation 13° 50' E
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake, raise Mound of earth with pits as per instructions for corner to sections 28, 29 32 and 33
	Surface gently rolling upland
	Soil 1st rate

Township 34 North Range 14 West

Chains	
	East on a Random Line between Sections 28 and 33
	Variation 13° 50' East
40.00	Set post for temporary 1/4 Section Corner
63.50	Ravine descends N.E.
80.55	Intersect North and South Line at a point 16 links North of corner to Sections 27, 28, 33 & 34
	From which corner I run
	N 89° 56' W on true line between Sections 28 and 33
	Variation 13° 50' East
40.25	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.55	Corner to Sections 28, 29, 32 & 33
	Surface rolling
	Soil 2nd rate.

Township 34 North, Range 14 West

Chains	
	North between Sections 28 & 29
	Variation 13° 50' East
31.25	Enter bottom ~~and timber~~ bears E & W.
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
45.00	Enter timber E & W
48.70	Intersect the Niobrara River and set post for Meander Corner to Fractional Sections From which
	A Cottonwood 16 in dia S 74 W 38 lks dist
	A Cottonwood 10 in dia S 89° W 100 links dist.
	Surface of upland Rolling
	Soil 2d rate bottom level 1st rate

Note

From this Meander to fractional Sections 28 & 29 Corner, being 48 chains & 70 lks from corner to sections 28, 29, 32 & 33 I took a course beyond the point of land at the confluence of Niobrara River with the Keya Paha River and measured on that line past that point to the Keya Paha N 16½ W 30.00

Township 34 North, Range 14 West

	North Between Sections 31 & 32
	Variation 13° 50' East
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raise Mound of earth, with pits as per instructions for corner to sections 29, 30, 31 and 32
	Surface rolling,
	Soil 2d rate

Township 34 North, Range 14 West

East on a Rand, on Line Between Sections 29 and 32

Variation 13° 50' East

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

79.80 Intersect the North and South line at post corner to sections 28, 29, 32 and 33.

From which corner I run West on a true line between Sections 29 and 32

Variation 13° 50' East

39.90 Set post, deposit shaped stake raise Mound of earth with pits as per instructions for 1/4 Section Corner

79.80 Corner to sections 29, 30, 31 & 32

Surface gently rolling

Soil good 2d or 1st rate

Township 34 North, Range 14 West

Chains

Knowing that this line would reach the Niobrara River in less than Eighty Chains I run West on a true line between Sections 30 & 31.

Variation 13° 50' East

28.00 Enter Bottom and timber, bears N.E. and S.W.

40.00 Set post for 1/4 Section Corner

From which

A Cottonwood 18 in dia bears S 39° W 78 lks dist.

A Cottonwood 15 in dia bears N 77° W 80 lks dist.

70.00 Intersect the Niobrara River and set post for Meander Corner to Fractional Sections 30 and 31

From which

A Cottonwood 8 in. dia bears S 21° E 35 lks dist.

A Cottonwood 10 in. dia bears S 3° W 21 lks dist.

Surface of upland rolling soil 2d rate

bottom level 1st rate

Township 34 North, Range 14 West

Chains	
	North between Sections 29 & 30
	Variation 13° 50' East
20.20	Intersect Niobrara River and set post for Meander Corner, deposit charred stake raise Mound of earth with pits as per instructions for Meander Corner to fractional Sections 29 and 30
40.00	Point for 1/4 Section Corner in river
56.63	Measured over River and set post for Meander Corner to fractional Sections 29 & 30 From which
	A Cottonwood 24 in dia bears N 30° W. 23 lks dist
	A Cottonwood 10 in dia bears N 80° E 105 lks dist
66.00	Leave bottom and timber E & W
72.00	Enter Keya Paha River bottom bears East and West
80.00	Set post for corner to Sections 19. 20. 29 & 30 From which
	A Cottonwood 20 in dia. bears S 20° E 22 lks dist
	A Cottonwood 18 in dia bears S 19° E 19 lks dist
	A Cottonwood 16 in dia bears S 77 W 52 lks dist
	Surface Rolling Soil 2d, bottom level 1st rate
	Timber Cottonwood & Willows

Township 34 North, Range 14 West

Chains	
	West on a Random Line Between Sections 19 & 30
3.00	Leave Cottonwood timber N.W. & S.E.
	Variation 13° 50' East
25.00	Leave bottom, N.W. & S.E.
40.00	Set post for temporary 1/4 Sec Corner
80.00	Intersect West Boundary of Township at post corner to Sections 19 and 30 From which corner Draw East on a true line between Sections 19 and 30
	Variation 13° 50' East
40.00	Set post deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Corner to Sections 19. 20. 29 & 30
	Surface of Undulated rolling Soil 2d rate, bottom level 1st rate
	Timber Cottonwood & Willow

Township 34 North, Range 14 West

Chains

Knowing that this line will reach the river in less than Eighty Chains I run East on true line bet Secs 20 and 29

Variation 13° 50' East

3.67 Intersect the Keya Paha River and set post for a Meander Corner to Fractional Sections 20 and 29. From which
A Cottonwood 15 in dia bears S 50° W 270 lks dist
A Cottonwood 17 in dia bears N 75° W 210 lks dist
Surface level, soil 1st rate
Timber Cottonwood & Willow

Township 34 North, Range 14 West

North between Sections 19 & 20
Variation 13° 50' East

4.00 Intersect the Keya Paha River and set post for Meander Corner to fractional Sections 19 & 20
From which
A Cottonwood 14 in dia bears S 12° E 142 lks dist
A Cottonwood 24 in dia bears S 65° W 140 lks dist
Surface level bottom 1st rate
Timber Cottonwood & Willow

Meanders.

Meanders of Right Bank of Niobrara River through this Township.

Begin at the Meander corner to fraction Section 25 & 30 on Right or South bank of River and on the West Boundary of the Township, and run with the Meanders of said right bank down Stream in Section 31 as follows
Variation 13° 50' East

Township 34 North, Range 14 West

Courses	Chains	
N 49 E	14.00	1 to the Meander Corner to fractional Sections 30 & 31 thence in sections 30
N 64½ E	11.00	2
N 73 E	20.00	
N 78 E	19.00	
N 73 E	23.10	at 10.00 leave timber S.W.
	73.10	to the Meander corner to fractional Sections 29 & 30 thence in Section 29.
N 57 E	16.50	3
N. 70 E	12.00	at 8.00 bottom and Cottonwood timber for East
S 86½ E	4.00	
S 77½ E	11.00	
N 66 E	29.50	
N 57 E	10.00	
N 81° E	5.00	to the Meander corner
	88.00	to fractional Sections 28 & 29 thence in fractional Section 28
N 69½ E	22.00	4
S 89° E	18.50	
S 64° E	11.00	

Township 34 North, Range 14 West

Courses	Chains	
S 60 E	6.50	
S 68½ E	9.00	
S 68½ E	10.00	at 5 Slough 50 beans S E
N 71 E	8.90	To Meander Corner to fractional
	85.90	Sections 27 & 28, thence in Section 27
N 71¼ E	12.00	5
S 57½ E	12.20	at 10.00 Slough 50 S.W.
S 53½ E	17.30	Leave timber beans W.
S 57° E	29.50	
S 30 E	15.00	to the Meander Corner
	86.00	to fractional Sections 27 & 34 thence in section 34
S 37° E	12.00	6 at 2.00 Enter timber S.E.
S 50 E	6.60	To the Meander Corner to
	18.60	fractional Sections 34 and 35 thence in 35
S 52½ E	8.00	7
S 39 E	12.00	
S 35 E	13.00	
S. 36 E	8.00	
S 13½ E	11.00	
S 27 E	12.00	
S 4 7½ E	5.00	
	69.00	

Township 34 North Range 14 West

Courses	Chains	
S 62 E	21.50	To Meander Corner to fractional Sections 27 & 33 on the South Boundary of Township
		1 Banks low Water shallow August 18th 1872
		Meanders of Left Bank of Niobrara River
		Begin at Meander Corner to fractional Section 25 & 30 on the West Boundary of Township and run with the Meanders of said Left Bank down stream in Section 30 as follows
		Variation 13° 30' East
N 60 E	27.60	9
N 65 E	30.30	at 5.00 Enter timber N.E.
N 75 E	29.60	to the Meander Corner to fractional Sections 29 & 30 thence in Section 29
N 82 E	35.00	10
East	9.00	

Township 34 North Range 14 West

Courses	Chains	
N 68 E	10.00	
N 61 E	5.00	
N 64 E	2.50	
N 57 E	6.00	
N 73 E	6.00	
North	5.74	to the Confluence of the waters of the Niobrara River with the Keya Paha River thence up stream along the Right bank of the Keya Paha River as follows.
S 82 W	7.00	
S 70 W	7.00	
S 58 W	6.00	
S 68½ W	15.00	Leave timber bearing S. W.
S 67 W	15.00	
S 75 W	21.00	at 4.00 Enter timber West
S 43½ W	3.20	to Meander Corner to fractional Sections 20 & 29 thence in Section 20
N 39 W	~~6.40~~ 5.88 (11)	to Meander Corner to fractional Sections 19 & 20

Township 24 North Range 14 West

Courses	Chains	
		thence in section 19.
N 43½ W	13.00	12
N 38½ W	40.50	
N 75 W	3.00	
S 58½ W	2.50	Leave timber &
S 61 W	44.70	
S 33½ W	1.74	13 to Meander Corner to fractional Sections 19 and 24 on West Boundary of Township

August 19th 1892

General Description.

The surface of this Township is rolling, soil 2d rate. The bottom land along the river is level soil 1st rate - most of it is covered with a heavy growth of Cottonwood trees.

List of Names.

A list of the names of individuals who were employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Town. 34 N. Range 14 West, showing the respective capacities in which they acted,

A. B. Campbell } Chainmen
W. A. Smith

Joseph W. Gay, } Mounsdmen
L. Grenier } Axmen and Flagmen

We hereby certify that we assisted Chauncey Wiltse, Deputy Surveyor in surveying and sub-dividing Town No 34 North of the Base Line of Range No 14 West of the 6th Prin Mer, and that said Township has been in all respects to the best of our knowledge & belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General.

A. B. Campbell Chainmen
W. A. Smith
Joseph W. Gay } axe, Mounsd,
L. his x mark Grenier } and Flagmen

15

Subscribed and sworn to by the above named persons, before me a Notary Public for Antelope County Nebraska. this 29th day of Aug. 1872.

H. Blanchard
Notary Public

I Chauncey Wilkie, Deputy Surveyor, do solemnly swear that in pursuance of a joint Contract wherein Chauncey Wilkie, George T. Kendall and Henry Court are joint contractors with E. E. Cunningham U.S. Surveyor General for district of Iowa and Nebraska, bearing date the 25th day of June 1872, I have well, faithfully and truly in my own proper person, and in strict accordance 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

34 N. R. 14 West of
6th P.M. as represented
in the foregoing field
notes as having been su
under my direction; and
I do further solemnly
swear that all the
~~[illegible]~~ ~~[illegible]~~ corners of
such survey have been
established and perpet
-ated in strict accorda
with the Surveying Manual
and printed instructions &
that the foregoing are the
true & original field notes
of such survey.

Chauncey Wiltse
Deputy Surveyor

Subscribed by said Chauncey Wilts
Deputy Surveyor, and sworn to
before me, a Notary Public for Antelope
County, Nebraska this 29th of Aug
1872. H. Blanchard
Notary Public

Surveyor Genl's Office
Hallsmouth Nov 1st 1872

The foregoing field Notes of the survey
and subdivision of Township No
34 North Range 14 West 6th P.M.
Executed by Chauncey Wiltse under
Joint Contract 58. dated June 25
1872. Wherein Chauncey Wiltse
George F. Kegedall and Henry
Conrt are joint Contractors in
the Month of August 1872
having been Critically
Examined the Necessary Cor-
-rections & Explanations Made
the said field Notes and
Surveys they describe are
hereby Approved

E. E. Cunningham
Surveyor Genl

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.