General Land Office • Original Field Notes

Book Number

439

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

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

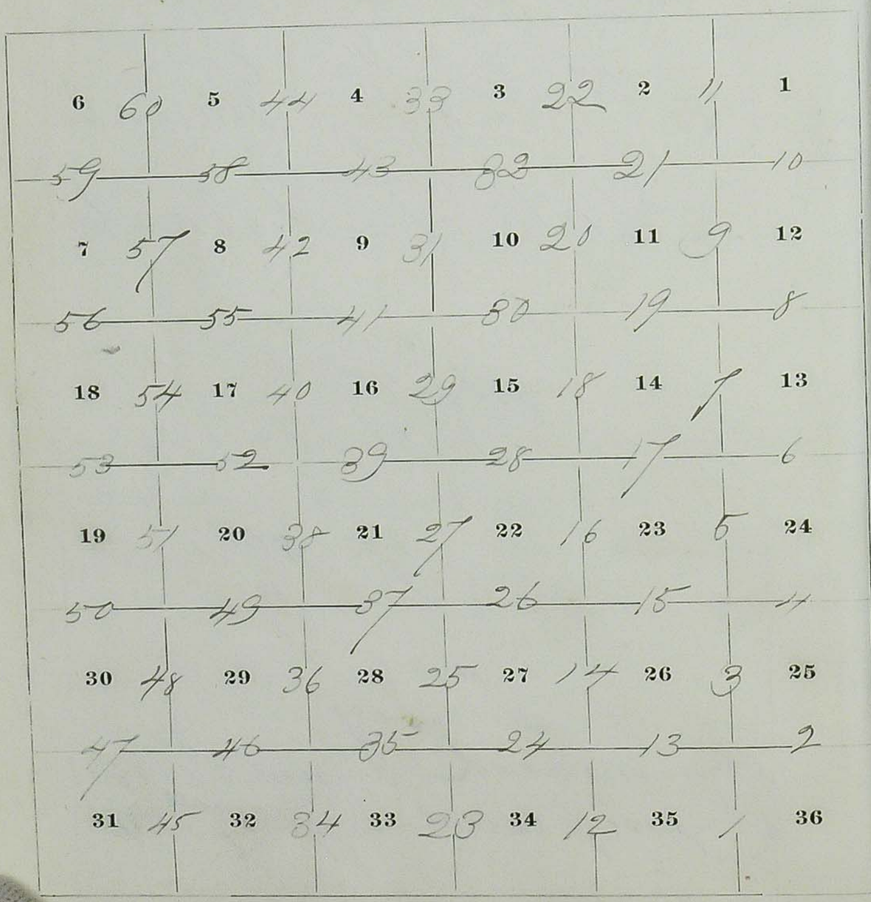
Field Notes
of the
Survey and Sub-divisions
of Township 33 North
of the
Base Line
of Range 1 West
of the 6th Principal Meridian
in the
State of Nebraska.

Executed
by
George W. F. Burton deputy
Surveyor, under Fourth
Contract No 89 dated
April 29th 1875

Survey
Commenced June 3rd 1875
Completed June 7th 1875

Index Diagram

Township 33 South
of the
Base line
Range 19 West
6th Prin. Meridian.



List of Names

A list of the names of the persons who were employed to assist in surveying and sub-dividing this Township.

William B. Spangler, Chainman
Leslie E. Scott

Charles Bowers, Monumenter
Adelbert D. Pierce, Axeman
Flagman

Township 33 North Range 19 West 6th P.M.

To determine the proper adjustment of my compass for sub-dividing this Township. I begin at the established Corner to Towns. 32 and 33 N. Ranges 18 and 19 West & run thence North on a blank line along East boundary of Section 36.

Variation 13° 40' E

39.98 To ¼ Section Corner.

80.01 To corner to Sections 25 and 36.

Therefore my compass is in proper adjustment.

chains

From the established corner to Secs. 35 and 36 on South boundary of the Township.

I run

North bet. Secs. 35 and 36

Variation 13° 40' E

40.00 Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep for ¼ Section Corner.

80.00 Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. 25. 26. 35 and 36 - Surface gently rolling Soil 1st rate.

Township 33 North

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13°40' E
40.00	Set post for temporary ¼ Section Corner
79.86	Intersect East boundary of Township at a point 60 lks. North of Corner to Secs. 25 and 36 from which corner I run
	N 89° 34' West on true line bet. Secs. 25 and 36
	Variation 13°40' E
39.93	Set Cedar post, 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner.
79.86	Corner to Secs. 25. 26. 35 and 36
	Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	North - bet. Secs. 25 & 26
	Variation 13°30' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Section Corner.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in x 24 in - 12 in deep for Corner to Secs. 23. 24. 25 and 26
	Surface rolling Soil 1st rate

Township 33 North

chains	
	East on random line bet. Sec. 24 and 25
	Variation 13° 30' E
40.00	Set post for temporary ¼ Section Corner
79.80	Intersect East bound any of Township at a point 68 lks. N. of corner to Sec. 24 and 25 from which corner
	I run
	N. 89° 31' West on true line bet. Sec. 24 and 25
	Variation 13° 30' E
39.90	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit chained stake raise mound of earth - 2 ft high. from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner
79.80	Corner to Sec. 23. 24, 25 and 26
	Surface rolling
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	North bet. Sec. 23 and 24
	Variation 13° 30' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth - 2 ft high. from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner
55.70	Drain (gravel bed) N.W. 50 lks. wide
80.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth - 2 ft high. from pits 24 in x 24 in - 12 in deep. for corner to Sec. 13. 14. 23 and 24
	Surface rolling
	Soil 2nd rate

Township 33 North

chains	
	East on random line bet. Sec. 13 and 24
	Variation 13° 30' E
40.00	Set post for temporary ¼ Sec. Corner –
79.62	Intersect ~~N and S. line~~ E. boundary of Twp. at a point 48 lks. N. of corner to Sec. 13 & 24 from which corner I run
	N 89° 39' West on true line bet. Sec. 13 and 24
	Variation 13° 30' E
39.81	Set Cedar post 8 in × 2 in × 4 ft – 12 in deep
	Deposit chained stake, raise mound of earth – 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor.
79.62	Corner to Sections 13. 14. 23 and 24
	Surface rolling
	Soil 2" rate

Range 19 West 6th P.M.

chains	
	North bet. Sections 13 and 14
	Variation 13° 30' E
40.00	Set Cedar post 3 in × 2 in × 4 ft – 12 in deep.
	Deposit chained stake raise mound of earth – 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor.
80.00	Set Cedar post 3 in × 2 in × 4 ft – 12 in deep.
	Deposit chained stake raise mound of earth – 2 ft high from pits 24 in × 24 in – 12 in deep. for Corner to Sections 11. 12. 13. 14.
	Surface rolling
	Soil sandy 3" rate

Township 33 South

chains	
	East on random line bet. Sec.s 12 and 13
	Variation 13° 30' E
40.00	Set post for temporary ¼ Section Corner
79.38	Intersect East boundary of Township at a point 34 lks. N. of Corner to Sec.s 12 and 13 from which corner I mark N 89° 45' West by true line bet. Sec.s 12 and 13
	Variation 13 30 E
39.69	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit chand stake. raise mound of earth 2 ft high - from pits 22 in x 22 in 12 in deep. for ¼ Sec. Corner to Sections 11. 12. 13 and 14.
79.38	Surface rolling Soil Sandy 2nd Rate

Range 19 West 6th P.M.

chains	
	North bet. Sec.s 11 and 12
	Variation 13° 45' E
40.00	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit chand stake raise mound of earth - 2 ft high. from pits 22 in x 22 in 12 in deep. for ¼ Sec. Corner
50.00	Ascend a broken, stony and sandy ridge
80.00	Set a Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chand stake raise mound of earth - 2 ft high. from pits 24 in x 24 in - 12 in for corner to Sec.s 1. 2. 11 and 12
	Surface broken Soil 3rd. rate

Township 33 North—

chains	
	East on random line bet. Secs 1 and 12 Variation 13° 30' E
35.00	Leave said ridge N 45
40.00	Set post for temporary ¼ Sec. Corner
79.44	Intersect East boundary of Township at a point 1 ½ lks N. of comer to Secs 1 and 12 from which cor. I run N 89° 35' West on true line bet. Secs 1 and 12 Variation 13° 30' E
39.72	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit chained stakes raise mound of earth 2 ft high. from pits 2 2 in x 2 2 in - 12 in dep for ¼ Sec Corner —
79.44	Corner to Secs 1. 2. 11. 12 Surface broken Soil 2nd rate —

Range 19 West 6th P.M.

Chains	
	North on random line bet. Secs 1 and 12 Variation 13° 30' E
12.00	Leave aforesaid ridge E and W.
40.00	Set post for temporary ¼ Sec for-
79.80	Intersect S. boundary of Township at a point 60 lks East of corner to Secs 1 and 12 from which corner I run S 26° East on true line bet. Secs 1 and 12 Variation 13° 30' E
39.80	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep Deposit chained stakes raise mound of earth 2 ft high. from pits 2 2 in x 2 2 in 12 in dep. for ¼ Sec. Corner
79.80	Corner to Secs 1. 2. 11 and 12 Surface gently rolling Soil 2nd rate June 3rd 1875

Township 33 North

drains	North bet. Secs. 34 and 35.
	Variation 13° 30' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 24 in × 24 in - 12 in deep for corner to Secs. 26. 27. 34 and 35
	Surface gently rolling
	Soil 2d rate -

Range 19 West 6th P.M.

	East on random line bet. Secs. 26 and 35
	Variation 13° 30' E
29.68	Drain descends North
40.00	Set post for temporary ¼ Section Corner -
79.68	Intersect N. and S. line at a point 42 lks. South of corner to Secs. 25. 26. 35 and 36 from which corner I run
	S 89° 42' West on true line bet. Secs. 26 and 35
	Variation 13° 30' E
39.84	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Sec. Corner -
79.68	Corner to Sections 26. 27 34 and 35
	Surface rolling
	Soil 2d rate

Township 38 North-

chains	
	North bet. Sec.s 26 & 27 Variation 13° 30' E
35.00	Leave upland & enter bottom E. & W.
40.00	Set Cedar post 3 in x 2 in x 4 ft. 12 in deep. Deposit chaned stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep. for ¼ Sec. Cor.
66.58	Drain N. E.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chaned stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep. for corner to Sec.s 22. 23. 26 and 27 Surface - upland rolling Soil 1st rate Bottom level Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Sec.s 23 and 26 Variation 13° 30' E
3.70	Drain descends North-
6.56	Drain descends North-
36.00	Leave bottom A. and S.
40.00	Left post for temporary ¼ Section
79.92	Intersect N. and S. line at a point 6 lks South of Corner to Sec.s 23. 24. 25 and 26 from which corner I mound S 89° 57' West on base line bet. Sec.s 23 and 26 Variation 13° 30' E
39.96	Set Cedar post - 3 in x 2 in x 4 ft - 12 in deep. Deposit chaned stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep. for ¼ Sec. Cor- ner to Sec.s 22. 23. 26 and 27.
79.92	Surface - upland rolling. Bottom level Soil 1st rate Base " " + bottom bottom 1st rate

Township 33 North

chains	
	North bet. Secs. 22 and 23
	Variation 13° 30' E.
.10	Drain descends N.E.
25.50	Drain descends N.W.
34.60	Drain descends N.E.
40.00	Set Cedar post 3 in x 2 in x 4 ft, 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Cor.
40.60	Drain descends N.W.
42.00	Drain " N.E.
48.25	Drain " N.W. here a slough 30 lks. wide
55.60	Drain " N.E. " " " 30 lks.
60.00	Drain " N.W. " " " 30 "
75.83	Drain " S.E. then N.E. " " " 30 "
80.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 24 in 12 in deep. for corner to Secs. 14, 15, 22 and 23 - Surface level - Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 14 and 23
	Variation 13° 30' E.
1.00	Slough 30 lks. wide North
25.00	Leave bottom N. and S.
40.00	Set post for temporary 1/4 Sec. Corner -
56.53	Drain 50 lks. wide N.W.
80.18	Intersect N. and S. line at point for cor. to Secs. 13, 14, 23 and 24 from which cor. I run West for 2 lines bet. Sec. 14 & 23 ~~at a point~~ 3 in x 2 in x 4 ft - 12 in deep. Set Cedar post
40.09	Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Section Corner -
80.18	Cor. to Secs. 14, 15, 22 and 23 Surface bottom level Soil 1st rate Upland rolling Soil 2d rate -

Township 33 North -

chains	
	North bet. Sec. 14 and 15. Variation 13° 30' E.
2.00	Slough 30 lk. wide N.W.
19.63	Slough 30 " wide East.
30.80	Slough 30 " wide N. West
40.00	Set Cedar post 8 in x 2 in x 4 ft. 12 in deep. Deposit chained stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep. for ¼ Sec. Cor.
59.00	Slough 30 lk. wide N.E.
80.00	Set Cedar post 8 in x 3 x 4 ft - 12 in deep. Deposit chained stake raise mound of earth - 2 ft high. from pits 24 in x 24 in 12 in deep for corner to Sec. 10, 11, 14, 15 Surface level Soil 1st rate -

Range 19 West 6th Prin Mer.

chains	
	East on random line bet. Sec. 11 and 14 Variation 13° 30' E.
3.12	Slough 30 lk. wide N. then S.E.
7.46	Slough 30 lk. wide S.W.
8.00	Slough 30 lk. wide N.W.
28.00	Leave Bottom Land S.E.
40.00	[illegible]
80.28	Intersect N. and S. line at a point 10 lk. N. of corner to Sec. 11, 12, 13, 14 from which corner bears N 89° 56' West on line line bet Sec. 11 and 14 Variation 13° 30' E.
40.14	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep Deposit chained stake raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec Cor -
80.28	Corner to Sec. 10, 11, 14, 15 Surface bottom level Soil 1st rate Upland rolling. Soil 2nd rate

Township 33 North—

chains	
	North bet. Secs. 10 and 11
	Variation 13° 30' E
40.00	Set Cedar post 3 in x 2 in x 4 ft, 12 in deep. Deposit charred stake raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Section Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep Deposit charred stake, raise mound of earth - 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Secs. 2.3.10.11.
	Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 2 and 11
	Variation 13° 30' E
17.84	Slough 30 lks wide North—
18.44	" " " " S.E.
21.08	Slough " " " North—
40.00	Set post for temporary ¼ Sec. Cor.
57.00	Leave bottom N. and S.
79.80	Intersect N. and S. line at a point 86 lks. N. of corner to Secs. 1.2.11 and 12 from which corner I run
	N 89° 23' West on true line bet. Secs. 2 and 11
	Variation 13° 30' E
39.90	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
79.80	Corner to Secs. ~~1.2.11.12~~ 2.3.10.11
	Surface bottom level Soil 1st rate
	" Upland rolling Soil 2nd rate

Township 33 North

chains	
	North on random line bet. Secs. 2 and 3
	Variation 13° 50' E
40.00	Set post for temporary ¼ Sec. Cor
79.10	Intersect N. boundary of Township at a point 88 lks. East of corner to Secs. 2 and 3 from which corner I run
	S 38' East on true line bet. Secs. 2 and 3
	Variation 13° 50' E
39.10	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep.
	Deposit - charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor
79.10	Corner to Secs. 2, 3, 10, 11
	Surface gently rolling Soil 2d rate -
	June 4th 1875

Range 19 West 6th P.M.

chains	
	North - bet. Secs. 33 & 34
	Variation 13° 45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep.
	Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner -
65.50	Drain descends N.W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep.
	Deposit charred stake - raise mound of earth - 2 ft high from pits 24 in x 24 in - 12 in deep for corner to Secs. 27, 28, 33 and 34
	Surface 1st ½ level table land 2d ½ gently rolling N. slope - All 2d rate.

Township 33 North

Chains	
	East on random line bet. Sec. 2 and 34 Variation 13° 45' E
30.00	Drain comm. South-
40.00	Set post for temporary ¼ Sec. Corner-
80.22	Intersect N. and S. line at a point 34 lks. S. of corner to Secs. 22; 23. 26 and 27 from which corner L run S 89° 46' West on true line bet. Sec. 27 and 34 Variation 13° 45' E
40.11	Set Cedar post 3 in x 2 in x 4 ft- 12 in deep. Deposit chaned stake raise mound of earth 2 ft high. from pits 22 in x 22 in 12 in deep for ¼ Sec. Corner-
80.22	Corner to Secs. 27. 28. 33 and 34 {Surface gently Soil 2nd rate-

Range 19 West 6th P.M.

Chains	
	North bet. Sec. 27 and 28 Variation 13° 45' E
12.00	Enter bottom E. and W.
40.00	Set post (Cedar) 3 in x 2 in x 4 ft- 12 in deep. Deposit Chaned stake raise mound of earth 2 ft high. from pits 22 in x 22 in- 12 in deep for ¼ Sec. Corner-
41.00	Drain descends East.
46.00	Leave bottom E. and W.
80.00	Set Cedar post 3 in x 3 in x 4 ft- 12 in deep Deposit chaned stake raise mound of earth- 2 ft high. from pits. 22 in x 22 in 12 in deep for corner to Sec. 21. 22. 27 and 28 Surface rolling Soil 2nd rate-

Township 33 North—

chains	
	East on random line bet. Sec. 22 and 27
	Variation 13° 50' E
30.00	Enter bottom N.E. and S.W.
40.00	Set post for temporary ¼ Section Corner—
79.78	Intersect N. and S. line at a post. corner to Sec. 22. 23. 26 and 27 from which corner I run
	West on true line bet Sec. 22 and 27
	Variation 13° 50' E
39.89	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep for ¼ Sec. Corner.
79.78	Corner to Sec. 21. 22 27 and 28
	Surface gently rolling
	Soil 2d. rate

Range 19 West 6th P.M.

chains	
	North bet. Sec. 21 and 22
	Variation 13° 45' E
40.00	Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner
80.00	Set Cedar post. 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high. from pits 24 in x 24 in 12 in deep. for Corner to Sections 15. 16. 21 and 22
	Surface gently rolling
	Soil 2d. rate

Township 33 North

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° 50' E
5.00	Enter bottom S.E. and N.W.
56.00	Drain descends N.E.
40.00	Set post for temporary ¼ Sec. Corner
79.83	Intersect N. and S. line at a point 48 lks N. of corner to Secs. 14. 15. 22 and 23 from which corner I run N 89-39' West on true line bet. Secs. 15 and 22
	Variation 13° 50' E
399½	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Cor.
79.83	Corner to Secs. 15. 16. 21. 22. Surface rolling Soil 2" rate

Range 19 West 6th P.M.

chains	
	North - bet Secs. 15 and 16
	Variation 13° 45' E
3.00	Enter bottom S.W. and S.E.
15.00	Drain descends N.E.
40.00	Set Cedar post 3 in x 2 in x 4 ft. 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 22 in x 22 in. 12 in. deep. for ¼ Sec. Cor.
41.00	Leave bottom E. and W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep Deposit chained stake raise mound of earth 2 ft high from pits 24 in x 24 in - 12 in deep. for corner to Secs. 9. 10. 15 and 16 Surface bottom level Soil 1st rate. Balance Rolling - Soil 2" rate

Township 33 North-

chains	
	East on random line bet. Secs. 10 and 15
	Variation 13° 40' E-
35.00	Enter bottom S.W. & N.E.
40.00	Set post for temporary ¼ Sec. Corner-
80.30	Intersect N. and S. line at a point 28 lks. N. of corner- to Secs. 10, 11, 14 and 15.
	From which corner I run
	N 89° 48' West on true line bet. Secs. 10 and 15
	Variation 13° 40' E
40.15	Set Cedar post 3 in x 2 in x 4 ft- 12 in deep-
	Deposit charred stake raise mound of earth- 2 ft high. from pits 22 in x 22 in deep 12 in deep for ¼ Sec Corner-
80.30	Corner to Secs. 9.10.15 and 16. Surface bottom level
	Soil 1st rate balance broken 2

Range 19 West 6th P.M.

chains	
	North bet. Secs. 9 and 10
	Variation 13° 40' E
40.00	Set post (Cedar) 3 in x 2 in x 4 ft- 12 in deep. Deposit charred stake, raise mound of earth- 2 ft high from pits 22 in x 22 in. 12 in deep. for ¼ Sec. Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft- 12 in deep. Deposit charred stake raise mound of earth- 2 ft high. from pits 24 in x 24 in- 12 in deep. for corner to Secs. 3.4.9 and 10
	Surface gently rolling
	Soil 2d rate-

Township 33 North-

chains	
	East on random line bet. Secs. 3 and 10
	Variation 13° 45' E
30.00	Enter bottom N. and S.
40.00	Set post for temporary ¼ Sec. Corner -
79.87	Intersect N. and S. line at a point 54 lks. N. of corner to Secs. 2 + 3 and 10 & 11 from which corner I run
	N 89° 37' West on true line bet. Secs. 3 and 10
	Variation 13° 45' E
39.93½	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
79.87	Corner to Secs. 3. 4. 9. 10.
	Surface bottom level
	Soil 1st rate
	Balance rolling 2nd rate

Range 19 West 6th P.M.

chains	
	North - on random line bet. Secs. 3 and 4
	Variation 13° 40' E
40.00	Set post for temporary ¼ Sec. Corner -
75.00	Enter bottom E. and W.
79.00	Intersect North-boundary of Township at a point 48 lks East of corner to Secs. 3 and 4 from which corner I run
	S 20' East of corner to Secs. 3 and 4.
	Variation 13° 40' E -
39.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake, raise mound of earth - 2 ft - 12 in deep for ¼ Sec. Cor.
79.00	Corner to Secs. 3. 4. 9 and 10
	Surface rolling
	Soil 2nd rate June 5th

Township 33 North

chains	
	North bet. Secs. 32 & 33
	Variation 13°45' E
40.00	Set post (Cedar) 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Secs. 28. 29. 32 & 33
	Surface gently rolling table land
	Soil 2d rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13°45' E
23.00	Drain S.E.
28.80	Same N.E.
40.00	Set post for temporary 1/4 Sec. Cor.
74.37	Drain descends N.W.
80.30	Intersect N. and S. line at a point 3 lks. N. of corner to Secs. 27. 28. 33 and 34 from which corner I run
	N 89°59' West on true line bet. Secs. 28 and 33
	Variation 13°45' E
40.15	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Cor.
80.30	Corner to Secs. 28. 29. 32 & 33
	Surface gently rolling. Soil 2d rate

Township 33 North

Chains	
	North bet. Secs. 28 and 29
	Variation 13°45' E
3.50	Drain descends N.E.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high. from pits 22 in x 22 in 12 in deep for ¼ sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits - 24 in x 24 - 12 in deep. for Corner to Secs. 20. 21. 28 and 29
	Surface gently rolling upland Soil 2d rate -

Range 19 West 6th P.M.

Chains	
	East on random line bet. Secs. 21 and 28
	Variation 13°45' E
40.00	Set post for temporary ¼ Section Corner -
80.65	Intersect N. and S. line at a point 14 lks. S. of corner to Secs. 21. 22.
27.12	~~33~~ and ~~34~~ from which
set	Corner I run
	S 89°54' West on true line bet. Secs. 21 and 28.
	Variation 13°45' E
40.37½	Set Cedar post - 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec Corner.
80.65	~~Corner~~ to Secs. 20. 21. 28 and 29
	Surface gently rolling Soil 2d rate -

Township 33 North

Chains	
	North bet Secs. 20 and 21
	Variation 13° 45 E
40.00	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. From pits 22 in x 22 in - 12 in deep for ¼ Sec. Cor.
60.00	Enter bottom E and W.
65.00	Drain descends N.E.
77.00	Drain descends East
80.00	Set Lime stone 24 in x 20 in x 4 ft - in
	Excavate two pits 22 in x 24 in 12 in deep on line for corner to Secs. 16, 17, 20 and 21 -
	Surface gently rolling
	Soil 2d rate -

Range 19 West 6th P. M.

Chains	
	East on random line bet. Secs. 16 and 21
	Variation 13° 45 E
24.50	Drain descends N.E.
40.00	Set post for temporary ¼ Sec. Corner.
74.50	Leave bottom S.W. and N.E.
80.48	Intersect N and S line at a point 10 lks. N. of corner to Secs. 15, 16, 21 and 22. From which corner I run S. 89° 56' West on true line bet. Secs. 16 and 21
	Variation 13° 45 E
40.24	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
80.48	Corner to Sections 16, 17, 20 and 21
	Surface level
	Soil 1st rate

Township 33 North—

Chains	
	North bet. Sec.s 16 and 17
	Variation 13° 45' E—
5.00	Leave bottom E. and W.
39.00	Drain descends East
40.00	Set a limestone 15 in x 12 in x 6 in -
	Excavate two pits 24 in x 24 in - 12 in deep on line for ¼ Section Corner—
60.00	Drain descends S.E.
80.00	Set a limestone 24 in x 20 in x 5 in -
	Excavate two pits on line, 24 in x 24 in, 12 in deep for corner to Sec.s 8.9.16 and 17
	Surface gently rolling
	Soil 2nd rate—

Range 19 West 6th P.M.

Chains	
	Carry on random line bet Sec.s 9 and 16
	Variation 13 ¾° East—
40.00	Set Post for temporary ¼ Section Corner—
80.34	Intersect N and S line at a point 6 lks S. of Corner to Sec.s 9.10.15 and 16 from which corner I saw
	S 89° 57' West on true line bet. Sec.s 9 and 16
	Variation 13° 45' E
40.17	Set Cedar Post 3 in x 2 in - 12 in deep
	Deposit charred stake with mound of earth 2 ft high. from pits 2 2 in x 2 2 in - 12 in deep. for ¼ Sec. Corner
80.34	Corner to Sec.s 8.9.16.17
	Surface gently rolling
	Soil 2nd rate.

Township 33 North-

chains	
	North bet. Secs. 8 and 9
	Variation 13°45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. from pits 24 in x 24 in - 12 in deep for corner to Secs. 4. 5. 8. 9
	Surface rolling
	Soil sandy 2d rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13°45' East
40.00	Set post for temporary ¼ Sec. Corner.
80.20	Intersect N and S line at a point 50 lks. S. of corner to Secs. 3. 4. 9. 10 from which corner I run
	S 89°39' West on true line bet. Secs. 4 and 9
	Variation 13°45' E
40.10	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor
80.20	Corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil 2d rate.

Township 33 North

chains	
	North on random line bet. Secs. 4 and 5
	Variation 13° 45' E.
40.00	Set post for temporary ¼ Sec. Corner
79.20	Intersect North boundary of Township at a point 16 lks. East of corner to Secs. 4 and 5 from which corner I run S. 6 East on true line bet. Secs. 4 and 5
	Variation 13° 45' E
39.20	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound &c for ¼ Sec. Corner
79.20	Corner to Sections 4, 5, 8 and 9
	Surface rolling sand-hills Soil 3d rate.

Range 19 West 6th P.M.

chains	
	From the established corner to Sections 31 and 32 on South boundary of Township I run North bet. Secs. 31 and 32
	Variation 13° 40' E.
	(This line begins in an Oak and Pine cañon)
4.97	Spring branch 2 lks. wide S.W.
5.94	Spring branch 2 lks. wide S.E.
13.00	Leave cañon N.W. to S.E.
15.90	Oak and Pine cañon 2 chs. wide, S.W.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth 2 ft high. From pits 22 in x 22 in - 12 in deep for ¼ Sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. ~~28~~ 29 - 30 31 and 32 & 1st ½ mile broken soil 2d rate. 2d ½ mile rolling soil 1st rate

Township 33 North—

Chains	
	East on random line bet Sec. 29 and 32
	Variation 13° 45' East
40.00	Set Post for temporary ¼ Section Corner
42.50	Drain L.H.
69.50	Drain R.E.
79.50	Intersect N. and S. line at 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° 45 E
39.75	Set Cedar Post 8 in x 2 in x 4 Ft - 12 in deep. Deposit Stamped stake, raise mound of earth 2 Ft high from pits 2 2 in x 22 in 12 in deep for ¼ Sec. Corner
79.50	Corner to Sec. 29. 30. 31 and 32 Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

Chains	
	West on random line bet Sec. 30 and 31
	Variation 13° 40 E.
40.00	Set Post for temporary ¼ Sec. Corner
79.32	Intersect West boundary of Township at a Point 58 lks. N. of corner to Sec. 30 and 31 from which corner I run N 89° 35' East on true line bet. Sec. 30 and 31
	Variation 13° 40 E
39.32	Set Cedar Post 8 in x 2 in x 4 Ft - 12 in deep. Deposit stamped stake, raise mound of earth 2 Ft high. from pits 22 in x 22 in - 12 in deep. for ¼ Section Corner -
79.32	Corner to Sec. 29. 30. 31 and 32 Surface rolling Soil 1st rate

Township 33 North-

chains	
	North- bet. Sec.s 29 & 30
	Variation 13° 40' E
40.00	Set post Cedar. 8 in x 2 in
	x 4 ft - 12 in deep
	Deposit-chained stake
	raise mound of
	earth- 2 ft high
	from pits 22 in x 22 in
	12 in deep for ¼ Sec. Cor
80.00	Set Cedar post 8 in
	x 3 in x 4 ft - 12 in
	deep. Deposit chained
	stake. raise mound
	of earth 2 ft high
	from pits 24 in x 24 in
	12 in deep for Corner
	to Sec.s 19. 20. 29. 30.
	Surface rolling
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random
	line bet. Sec.s 20 and 29
	Variation 13° 45' E
7.20	Small drain, N.E.
40.00	Set post for temporary
	¼ Sec. Corner -
53.20	Drain N.E.
79.20	Intersect N and S
	line at a point
	24 lks. N. of corner
	to Sections 20. 21. 28
	and 29. from which
	corner a mound
	S 89 - 30' West on
	true line bet. Sec.s
	20 and 29
	Variation 13° 45' E
39.60	Set Cedar post 8 in
	x 2 in x 4 ft - 12 in
	deep, Deposit chained
	stake, raise mound
	of earth - 2 ft high from
	pits 22 in x 22 in & 12 in
	deep for ¼ Sec. Corner -
79.20	Corner to Sec.s 19. 20. 29. 30
	Surface generally rolling
	Soil 2nd rate -

Township 33 North-

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 40' E
40.00	Set post for temporary ¼ Section Corner —
79.32	Intersect West boundary of Township at a point 5 6 lks. N. of corner to Secs. 19 and 30 from which corner I run N 89° 36' East on true line bet. Secs. 19 and 30
	Variation 13° 40' E
39.32	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high, from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor-
79.32	Corner to Secs. 19. 20. 29 and 30. Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	North bet. Secs. 19 and 20
	Variation 13° 50' E
40.00	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 23 in × 22 in 12 in deep for ¼ Sec Corner —
80.00	Set Cedar post 3 in × 3 in × 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep for Corner to Secs. 17. 18. 19. 20 Surface rolling Soil 1st rate
	June 6th

Township 33 North

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13°45' E
3.74	small Drain S.E.
40.00	Set post for temporary ¼ Sec. Corner
49.74	Enter bottom N. and S.
79.74	Intersect N. and S. line at a point 36 lks. N. of corner to Secs. 16. 17. 20 and 21 from which corner I run S 89° 45' West on true line bet. Secs. 17 and 20
	Variation 13°45' E
39.87	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Corner to Secs. 17. 18. 19 20. Surface gently rolling except bottom level - Soil 2" rate
79.74	

Range 19 West 6th P.M.

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13°40' E
40.00	Set post for temporary ¼ Section Corner.
74.40	Ravine 1 chain wide N.W.
78.78	Intersect West boundary of Township at a point 14 lks. N. of Corner to Secs. 18 and 19 from which corner I run N 89° 54' East on true line bet. Secs. 18 and 19
	Variation 13°40' E
38.78	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Section Corner
78.78	Corner to Sections 17. 18. 19. 20 Surface gently rolling Soil 1" rate

Township 33 North

chains	
	North bet Sec. 17 and 18
	Variation 13°40' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Sec. Corner
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep for Corner to Sec. 7.8, 17 and 18
	Surface rolling
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	Earth on random line bet Sec. 8 and 17
	Variation 13°45' E
27.90	Drain descends S.E.
31.90	~~Drain descends N.E.~~
40.00	Set post for temporary ¼ Section Corner -
40.90	Drain descends S.E.
79.90	Intersect N. and S. line at a point 8 lks N. of corner to Sec. 8.9.16 and 17 from which corner I run N. 89°57' West on true line bet Sec. 8 and 17
	Variation 13°45' E
39.95	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Sec. Corner to Sec. 7.8.17.18
79.90	Surface gently rolling
	Soil 2d rate

Township 33 North-

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner-
78.50	Intersect West boundary of Township at a point 58 lks. North- of corner to Secs. 7 and 18 from which cor. I run N 89° 36' East on line line bet. Secs. 7 and 18
	Variation 13° 40' E
38.50	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in × 22 in - 12 in deep for 1/4 Sec. Corner-
78.50	Corner to Secs. 7.8.17. 18.
	Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	North- bet. Secs. 7 and 18
	Variation 13° 40' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake- raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for 1/4 Sec. Corner-
80.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 24 in × 24 in - 12 in deep for corner to Secs. 5. 6. 7 and 8
	Surface gently rolling Soil 1st rate.

Township 38 North -

Chains	
	East on random line bet. Sec. 5 and 8 Variation 13° 40' E.
40.00	Set post for temporary ¼ Section Corner -
79.44	Intersect N and S line at a point 56 lks South of corner to Sec. 5 and 8 from which corner Azm S 89° 36' West on true line bet. Sec. 5 and 8 Variation 13° 40' E
39.72	Set Cedar post 3 in x 2 in x 4 Ft - 12 in deep Deposit chained stake, raise mound of earth - 2 Ft high from pits 22 in x 22 in 12 in deep. For ¼ Sec Corner
79.44	Corner to Sections 5. 6. 7 and 8 Surface rolling Soil 2nd rate

Range 19 West 6th P.M.

Chains	
	West on random line bet. Sec. 6 and 7 Variation 13° 40' E
40.00	Set post for temporary ¼ Section Corner -
78.48	Intersect N and S boundary of Township at a point 48 lks W. of corner to Sec. 6 and 7 from which corner Azm S 89° 49' East on true line bet Sec. 6 and 7 Variation 13° 40' E
38.48	Set Cedar post 3 in x 2 in x 4 Ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 Ft high from pits 2 2 in x 22 in - 12 in deep. For ¼ Sec Corner
78.48	Corner to Sec. 5. 6. 7. 8 Surface rolling Soil 1st rate

Township 88 North-

chains	
	North on random line bet. Secs 5 and 8 Variation 13°40' E
40.00	Set post for temporary ¼ Section Corner
79.12	Intersect S. boundary of Township at a point 50 lks East of corner to Secs 5 and 6 from which corner Bears S 22° East on true line bet. Secs 5 and 8 Variation 13°40' E
39.12	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. Deposit charcoal stake 1 raise mound of earth 2 ft high from pits 2 ft x 2 ft 12 in deep. Jun ¼ Sec. Corner
79.12	Corner to Secs 5. 6. 7. 8 Surface rolling Soil 2nd rate Timber

Range 19 West 6th P.M.

General Description

This Township is generally gently rolling. Soil good 2nd rate.

A large Pine and Cedar Canon runs S.E. through Section 31. This is the only Section that drains to the Niobrara River. The rest of the Township has a Northward slope to the Keya Paha River.

A large Creek heads in the N.E. portion of the Township and drains quite a large portion of 1st rate land.

There are outcroppings of a soft, sandy, lime

substance very nearly stone. in several places in this Township.

The soil is generally a sandy loodpy from 6 inches to 1 foot deep.

The valleys are well adapted to agriculture and the uplands to grazing.

List of Names

A list of the names of the individuals employed to assist in running, meaning or marking the lines and corners described in the foregoing field-notes of Township 33 North of the base line and Range 19 West of the 6th Prin. Meridian showing the respective capacities in which they acted;

Leslie E. Scott } Chainmen
Wm. R. Spangler }

Charles Bowers } Mound men
Adelbert D. Bierce } Axemen
and Flagmen

We hereby certify that we assisted George W. Burton deputy surveyor in surveying the exterior boundaries, and subdividing and meandering township number thirty-three north of the base line of range number nineteen west of the sixth principal meridian and that said township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the surveyor general, of dimensions character, construction & marking and in the manner specifically described in the foregoing field notes.

Leslie E. Scott. Chainman
William B. Spangler. Chainman
Charles Barrows Axman
Adelbert D. Pierce Axman

Subscribed and sworn to before me this 14th day of June 1875 J B Gossage Antelope county Notary Public in and for the state of Nebraska

I, George W. Burton, deputy surveyor do solemnly swear that in pursuance of a joint contract wherein Chauncy Wiltse, Frank Crowell and George W. Burton, are joint contractors with E. E. Cunningham United States surveyor general for the district of Nebraska bearing date the 29 day of April 1875. I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the surveyor general and the surveying manual and the laws of the United States, surveyed all those parts or portions of township number thirty-three north of the base line of range number nineteen (19) west of the sixth principal meridian as are represented in the foregoing field notes as having been

surveyed under my direction

and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying manual and printed instructions and that the foregoing are the true and original field notes of such Survey.

George W. Burton
Deputy Surveyor

Subscribed and sworn to before me
J. B. Gossage a notary public
in and for Antelope county State of Nebraska
This 14th day of June 1875

J. B. Gossage
Notary Public

Surveyor Generals Office

Plattsmouth Neb Aug 14th 1875

The foregoing field Notes of the Survey and Subdivision of Township No 33 North of Base Line of Range No 19 West of 6th P. M. in Neb Executed by George W. Burton under Contract No 89 dated April 29th 1875 in the Month of June 1875 having been critically examined the necessary correction and the Explanations made the said field Notes and the Surveys they describe are hereby approved

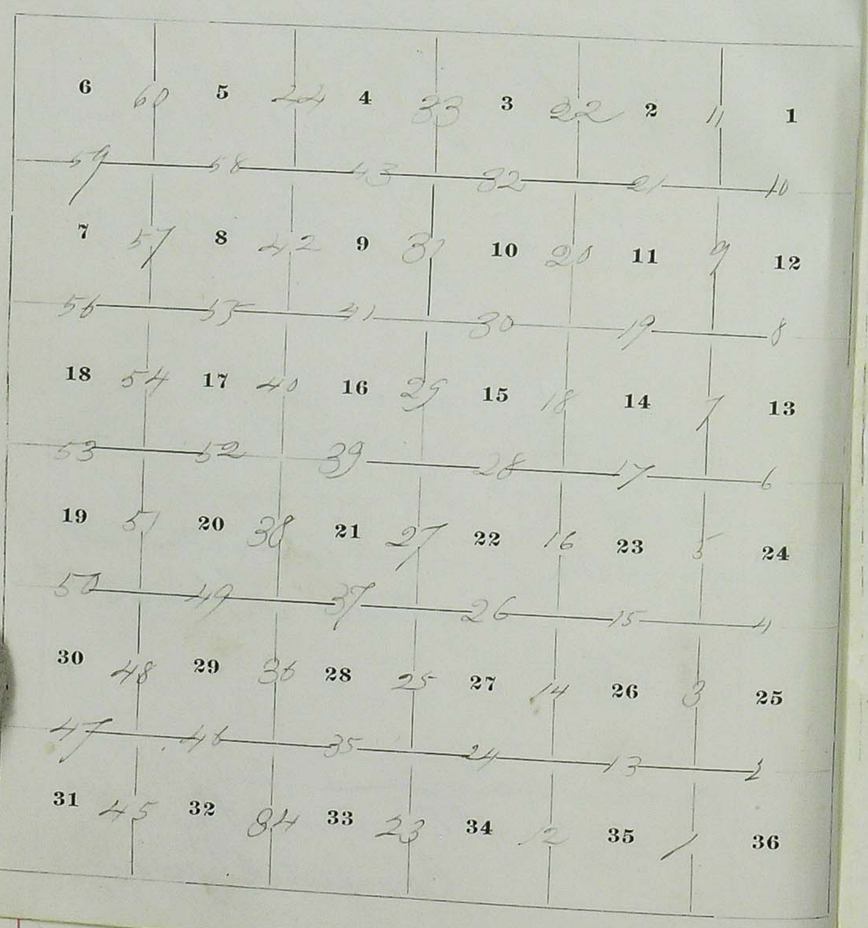
Jno J. Clark
Surveyor General

Field Notes
of the
Survey and Sub-divisions
of Township No 34 North
of the
Base Line
Range No 19 West
of the
6th Prin Meridian
in the
State of Nebraska.

Executed
by Frank Crowell
Deputy Surveyor.
under Joint Contract
No 8 & 9. dated April 29th
1875.

Survey
Commenced June 8th 1875
Completed June 12th "

Index Diagram
of
Township 34 North
of the
Base Line
of
Range No 19 West, 6th P.M.



List of Names.

A list of the names of the persons who were employed to assist in surveying and subdividing this Township.

T. A. Sears } Chainmen
Huckeney Miller }

C. H. Brown } Monumenters
Evan Beldin } Axmen &
Flagmen.

Township 34 North

To determine the proper adjustment of my compass for subdividing this Township, I begin at corner to Townships 33 and 34 N. Ranges 18 and 19 West and run thence North on a blank line along the East boundary of Sec. 36

Variation 13° 40' E

40.02 To a point 7 lks West of ¼ Section Corner.

79.99 To a point 12 lks West 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' E

Range No 19 West 6th P.M.

chains

From the established corner to Sections 35 and 36 on the South boundary of the Township and run North on a true line bet. Secs. 35 and 36

Variation 13° 35' E

40.00 Set Cedar post 3 in × 2 ft × 4 ft - 12 in deep. for ¼ Sec. Cor. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor.

64.90 Creek 12 lks. wide N.E.

80.00 Set Cedar post 3 in × 2 in × 4 ft - 12 in deep Deposit chained stake raise mound of earth - 2 ft high from pits 22 in × 22 in - 12 in deep for corner to Secs. 25. 26. 35 and 36

Surface gently rolling

Soil 2d valet

Township 34 North-

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13° 35' E
22.41	Creek 12 lks. wide N.E.
40.00	Set post for temporary ¼ Sec. Corner -
79.75	Intersect E. N. Boundary of Township at a point 30 lks. N. of corner to Secs. 25 and 36 from which corner I run
	N 89° 47' West on true line bet. Secs. 25 and 36
	Variation 13° 35' E
39.87½	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Cor -
79.75	Corner to Sections 25, 26, 35 and 36 - Surface gently rolling. Soil 1st rate

Range 19 West 6th P.M.

chains	
	North-bet Secs. 25 and 26
	Variation 13° 35' E
5.00	Leave bottom E. and W.
40.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 24 in x 24 in - 12 in deep for corner to Secs. 23, 24, 25 and 26
	Surface rolling -
	Soil sandy 2d rate -

Township 34 North-

chains	
	East on random line bet. Secs. 24 and 25 13° 35 East
40.00	Set post for temporary ¼ Section Corner
79.14	Intersect East bound any of Township at a point 6 lks. South of corner to Secs. 24 and 25 from which corner I run S 89° 57' West on true line bet Secs. 24 and 25 Variation 13° 35' E
39.57	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit chaned stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Corner
79.14	Corner to Secs. 23. 24. 25 and 26 - Surface rolling Soil sandy 2d rate

Range 19 West 6th P.M.

chains	
	North bet Secs. 23 and 24 Variation 13° 35' E
40.00	Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep. Deposit chaned stake raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. for
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chaned stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 13. 14. 23 and 24 Surface rolling Soil sandy 2d rate.

Township 34 North

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13° 35' E
40.00	Set post for temporary ¼ Section Corner
47.52	Wagon trail N.W.
79.08	Intersect East boundary of Township at a point 18 lks. N. of corner to Secs. 13 and 24 from which corner I run N 89° 52' West on true line bet. Secs. 13 and 24
	Variation 13° 35' E
39.54	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
79.08	Corner to Secs. 13. 14. 23 and 24 { Surface rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	North bet. Secs. 13 and 14
	Variation 13° 45' E
26.67	Wagon trail N.W.
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
80.00	Set Cedar post 3 in × 3 in × 4 ft. 12 in deep Deposit charred stake raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep. for corner to Secs. 11. 12. 13 and 14 Surface rolling Soil 1st rate

Township 34 North

chains	
	East on random line bet Sec. 12 and 13
	Variation 13° 45' E
40.00	Set post for temporary ¼ Sec. Cor.
79.24	Intersect East boundary of Township at a point 64 lks North of corner to Sec. 12 and 13 from which corner I run N 89° 33' West on true line bet. Sec. 12 and 13
	Variation 13° 45' E
39.62	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep Deposit charred stake raise mound of earth 2 ft high. from pits 22 in × 22 in - 12 in deep. for ¼ Sec. Cor -
79.24	Corner to Sec. 11. 12. 13. 14
	Surface gently rolling Soil 1st rate.

Range 19 West 6th pl.

chains	
	North bet Sec. 11 and 12
	Variation 13° 55' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in - 12 in deep. for ¼ Sec. Cor
81.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 24 in - 12 in deep. for Corner to Sec. 1. 2. 11 and 12
	Surface rolling Soil 1st rate

Township 34 North

chains	
	East on random line bet. Secs 1 and 12
	Variation 13°45' E
40.00	Set post for temporary ¼ Section Corner
79.48	Intersect East boundary of Township at a point 30 lks. N. of corner to Secs 1 and 12 from which corner I run
	N 89°47' West on true line bet Secs 1 and 12
	Variation 13°45' E
39.74	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec Cor
79.48	Corner to Secs 1. 2. 11. 12
	Surface rolling
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	North on random line bet. Secs 1 and 12
	Variation 13°55' E
2.22	Slough 40 lks. wide N.E.
8.20	Slough 40 " " N.E.
25.30	Slough 40 " " N.E.
40.00	Set post for temporary ¼ Section Corner
79.58	Intersect North boundary of Township at a point 10 lks. East of corner to Secs 1 and 12 from which corner I run
	S 4° East on true line bet Secs 1 and 12
	Variation 13°55' E
39.58	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec Cor
79.58	Corner to Secs 1. 2. 11. 12
	Surface rolling
	Soil 1st rate

June 8th

Township 34 North

Chains	
	From the established corner to Secs. 34 and 35 on South boundary of Town. I run
	North bet. Secs. 34 and 35
	Variation 13° 45' E
25.15	Slough 20 lks. wide from Spring 3 chs. West bearing East
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
48.00	Leave bottom & enter Land-hills N.E. and S.W.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep Deposit chained stake raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. 26. 27. 34 and 35 — Surface bottom gently rolls Soil 1st rate. Upland hilly Soil 2d rate

Range 19 West 6th Pl.

Chains	
	East on random line bet. Secs. 26 and 35
	Variation 13° 45' E
38.00	Enter bottom N and S
40.00	Set post for temporary ¼ Sec. Cor.
80.20	Intersect N and S line at a point 24 lks. South of corner to Secs. 26 and 35 from which corner I run
	S 89° 50' West on true line bet. Secs. 26 and 35
	Variation 13° 45' E
40.10	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
80.20	Corner to Secs. 26. 27. 34 and 35
	Surface Uplands hilly Soil 2d rate bottom gr. 1st rate

Township 34 North

chains	
	North bet. Secs 26 & 27
	Variation 13° 45' E
40.00	Set Cedar post 8 in × 2 in × 4 ft – 12 in deep. Deposit charred stake, raise mound of earth – 2 ft high from pits 22 in × 22 in – 12 in deep for ¼ Sec. Cor.
80.00	Set Cedar post 3 in × 3 in × 4 ft – 12 in deep. Deposit charred stake raise mound of earth – 2 ft high from pits 24 in × 24 in – 12 in deep. for Corner to Secs. 22. 23. 26 & 27
	From this corner a clump of 5 or 6 ash trees bears S 78 East
	Surface hilly
	Soil sandy 2d rate

Range 19 West 6th Pm

chains	
	East on random line bet. Secs. 23 & 26
	Variation 13° 45' E
40.00	Set post for temporary ¼ Sec. Corner
80.34	Intersect N and S line at a point 4 lks. S. of corner to Secs. 23 and 26 from which corner I run
	S 89° 58' West on true line bet. Secs. 23 and 26.
	Variation 13° 45' E
40.17	Set Cedar post 8 in × 2 in × 4 ft – 12 in deep. Deposit charred stake, raise mound of earth – 2 ft high from pits 22 in × 22 in – 12 in deep for ¼ Section Corner
80.34	From this corner the clump of Corner to Secs. 22, 23 26 and 27 –
	Surface rolling
	Soil sandy 2d rate

Ash trees bears S 80 West

Township 34 North-

chains	
	North bet. Secs. 22 and 23
	Variation 13°45' E
40.00	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit charred stake, raise mound 2 ft high. from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 24 in × 24 in - 12 in deep. for corner to Sections 14. 15. 22 and 23.
	Surface rolling Soil 2" rate.

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 14 and 23
	Variation 13°55' E
40.00	Set post for temporary ¼ Section Corner -
80.28	Intersect N. and S. line at a point corner to Secs. 13. 14. 23 and 24 from which corner I run
	West on true line bet. Secs. 14 and 23
	Variation 13°55' E
40.14	Set Cedar post. 3 in × 2 in × 4 ft - 12 in deep Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Sec. Corner
80.28	Corner to Secs. 14. 15. 22 and 23
	Surface gently rolling Soil 2" rate -

Township 34 North

chains	
	North bet Secs 14 and 15
	Variation 13°45' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Section Corner
46.92	Wagon trail N.W.
60.00	Enter East part of high sand hill E and W.
72.00	Leave same E + W.
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in × 24 in - 12 in deep for corner to Secs. 10. 11. 14. 15.
	Surface g.r. except S. hills
	Soil 2" rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 11 and 14
	Variation 13°45' E
40.00	Set post for temporary ¼ Section Corner -
80.10	Intersect N and S line at a point 82 lks. South of corner to Sections 11, 12, 13 and 14 from which corner I run
	S 89° 25' West on true line bet. Secs. 11 and 14
	Variation 13°45' E
40.05	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep Deposit chained stake raise mound of earth - 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Section
80.10	Corner to Secs. 10, 11 14 and 15 -
	Surface gently rolling
	Soil 1" rate

Township 34 South

chains	
	South bet. Sec. 10 and 11
	Variation 13° 45' E.
40.00	Set Cedar post 3 in x 2 in x 4 Ft - 12 in deep. Deposit chand stake, raise mound of earth 2 Ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec. Cor -
80.00	Set Cedar post 3 in x 3 in x 4 Ft - 12 in deep. Deposit chand stake, raise mound of earth 2 Ft high. From pits 24 in x 24 in - 12 in deep for Corner to Secs. 2, 3, 10, 11
	Surface gently rolling Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Sec. 2 and 11
	Variation 13° 45' E.
40.00	Set post for temporary ¼ Section Corner.
76.35	Slough 30 lks. wide N.E.
79.52	Intersect N. and S. line at a point 35 lks. South of Corner to Sec. 2, 11 and 12 from which corner I found S 89° 45' West on true line bet. Sec. 2 and 11
	Variation 13° 45' E.
39.76	Set Cedar post 3 in x 2 in x 4 Ft - 12 in deep. Deposit Chand stake, raise mound of earth 2 Ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor Corner to Secs 2. 3. 10. 11
79.52	Surface gently rolling Soil 1st rate

Township 34 North

chains	
	North on random line bet. Secs. 2 and 3
	Variation 13° 55' E
40.00	Set post for temporary ¼ Section Corner
79.82	Intersect North boundary of Township at a point 70 lks. East of corner to Secs. 2 and 3 from which corner I run
	S 30 East on true line bet. Secs. 2 and 3
	Variation 13° 55' E
39.82	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Sec Corner
79.82	Corner to Sections 2.3.10 and 11
	Surface rolling
	Soil 2nd rate

June 9th

Range 19 West 6th P.M.

chains	
	From the established corner to Sections 33 and 34 on South boundary of Township
	I run - North bet. Secs. 33 & 34
	Variation 13° 45' E
40.00	Set post, Cedar post, 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft. high from pits 22 in x 22 in 12 in deep. for ¼ Sec. Cor.
70.00	Bottom E. and W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. from pits 24 in x 24 in 12 in deep. for corner to Secs. 27. 28. 33. 34
	Surface undulating bottom
	Soil 1st rate

Township 34 North

chains	
	East on random line bet. Secs. 27 and 34.
	Variation 13° 45' E
40.00	Set post for temporary ¼ Sec. Corner
80.00	Intersect N and S line at a point 9 lk N. of corner to Secs. 26. 27. 34 and 35 from which corner I run
	N 89° 56' West on true line bet. Secs. 27 and 28
	Variation 13° 45' E
40.00	Set Cedar post 3 in × 2 in × 4 ft. 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep. for ¼ Sec.
80.00	Corner to Secs. 27. 28 33 and 34 { Surface g. roll. sand hills Soil 2d rate

Range 19 West 6th Pm

chains	
	North bet. Secs. 27 and 28
	Variation 13° 45' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits - 22 in × 22 in - 12 in deep for ¼ Section Corner -
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in × 24 in 12 in deep for corner to Secs. 21. 22. 27 and 28 Surface g. r. sand hills Soil 2d rate

Township 34 North

chains	
	East on random line bet. Secs. 22 and 27
	Variation 13° 45' E
40.00	Set post for temporary ¼ Section Corner
79.52	Intersect N. and S. line at a point 18 lks. S. of corner to Secs. 22, 23, 26 and 27 from which corner I run
	S 89° 52' West on true line bet. Secs. 22 and 27
	Variation 13° 45' E
39.76	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high. from pits 22 in x 22 in 12 in deep. for ¼ Sec. Cor.
79.52	Corner to Secs. 21, 22, 27 and 28 -
	Surface gently roll. Sand hills
	Soil 2d rate

Range 19 West 6th P.M.

chains	
	North - bet Secs. 21 and 22
	Variation 13° 45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
80.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Sections 15, 16, 21, 22
	Surface gently rolling Sand hills
	Soil 2d rate

Township 34 North

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13°45' E
40.00	Set post for temporary ¼ Sec. corner
79.54	Intersect N. & S. line at a point 30 lks. S. of corner to Secs. 14. 15. 22 and 23 from which corner I run
	S 89°47' West on true line bet. Secs. 15 and 22
	Variation 13°45' E
39.77	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for ¼ Sec.
79.54	Corner to Secs. 15, 16, 21 and 22
	Surface gently sand hills rolling
	Soil 2d rate

Range 19 West 6th Pl.

chains	
	North bet. Secs. 15 and 16
	Variation 13°45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Sec.
35.20	Wagon trail West
70.00	Base of high sand & clay hill E and W. with out croppings of limestone
80.00	Set a limestone 20 in x 18 in x 10 in - Excavate two pits on line, 24 in x 24 in 12 in deep for corner to Sections 9. 10. 15 and 16
	Surface gently rolling
	Soil 2d rate -

Township 34 North

chains	
	East on random line bet. Secs. 10 and 15
	Variation 13°45' E
40.00	Set post for temporary ¼ Sec. Corner
70.00	Leave Sand Hills N.W. and S.E.
79.50	Intersect N. and S. line at a point 5 4 lks. S. of corner to Secs. 10, 11, 14 and 15 from which corner I run S89°37' West on true line bet. Secs. 10 and 15
	Variation 13°45' E
39.75	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit chained stake raise mound of earth 2 ft high. Pro pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor
79.50	Corner to Secs. 9, 10, 15, 16
	Surface high sand ridges
	Soil 3" rate

Range 19 West 6th Mer.

chains	
	North bet. Secs. 9 + 10
	Variation 13°45' E
37.50	Leave hill for high bottom or Upland E and W.
40.00	Set Lime-stone 22 in × 20 in × 14 in Excavate 2 pits on line. 22 in × 22 in 12 in deep. for ¼ Sec. Cor
80.00	Set a lime-stone 22 in × 20 in × 14 in Excavate two pits on line, 24 in × 24 in 12 in deep for Corner to Secs. 3, 4, 9 and 10
	Surface gently rolling
	Soil 2" rate

Township 34 North

chains	
	East on random line bet. Sec. 3 and 10 Variation 13°45' E
9.50	Drain, water in holes N.E.
22.50	Drain — N.W
40.00	Set post for temporary ¼ Section Corner
79.50	Intersect N and S line at a point 35 lks. South of corner to Sections 2.3.10 and 11 from which corner Drum
	S 89°45' West on true line bet. Sec. 3+10 Variation 13°45' E
39.15	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake, raise mound of earth - 2 ft high from pits 22 in x 22 in. 12 in deep. for ¼ Sec Cor-
79.50	Corner to Sec. 3.4.9.10 Surface gently rolling upland Soil 2 rate

Range 18 West 6th P.M.

chains	
	North on random line bet. Sec. 3 and 4 Variation 13°55' E
6.50	Drain descends East
40.00	Set post for temporary ¼ Section Corner
80.16	Intersect North boundary of Township at a point 30 lks. E. of corner to Sec. 3 and 4. from which corner Drum
	S 13° East on true line bet Sec. 3 and 4 Variation 13°55' E
40.16	Set a limestone 19 in x 18 in x 13 in - 12 in deep Excavate two pits on line. 22 in x 22 in. 12 in deep. for ¼ Sec. Corner
80.16	Corner to Sec. 3.4. 9 and 10 Surface gently rolling upland. Soil 2 rate

June 10th

Township 34 North

Chains	
	From the established corner to Secs. 32 and 33 on S. boundary of Township I run North bet Secs. 32 and 33
	Variation 13° 50' E
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in × 22 in 12 in deep. for 1/4 Sec Cor
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in × 24 in - 12 in deep. for corner to Sections 28. 29. 32 and 33
	Surface gently rolling sand hills
	Soil 2" rate

Range 19 West 6th P.M.

Chains	
	East on random line bet. Secs. 28 and 33
	Variation 13° 50' E
40.00	Set post for temporary 1/4 Section Corner
80.50	Intersect N and S line at a point 20 lks. S. of corner to Secs 27. 28. 33 and 34 from which corner I run S 89° 51' West on true line bet. Secs. 28 and 33
	Variation 13° 50' E
40.25	Set Cedar post 3 in × 2 in × 4 ft 12 in deep, deposit chained stake, raise mound of earth - 2 ft high from pits 22 in × 22 in 12 in deep for 1/4 Sec Cor
80.50	Corner to Sections 28. 29. 32 and 33
	Surface gently rolling sand hills
	Soil 2" rate

Township 34 North-

chains	
	North bet. Secs. 28 and 29
	Variation 13° 50' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. C
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 24 in x 24 in - 12 in deep for Corner to Secs. 20. 21. 28 and 29.
	Surface gently rolling Land Hills Soil 2d rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 21 and 28
	Variation 13° 50' E
40.00	Set post for temporary ¼ Sec. Corner.
80.47	Intersect N. and S. line at a point 30 lks. S. of corner to Secs. 20. 21. 28 and 29 from which corner I run S 89° 48' West on true line bet. Secs. 21 and 28
	Variation 13° 50' E
40.23½	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Sec. C
80.47	Corner to Secs. 20. 21 28 and 29
	Surface gently rolling Soil sandy 2d rate

Township 34 North

chains	
	North bet. Sec. 20 and 21
	Variation 13° 50' E
40.00	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor
80.00	Set Cedar post 3 in × 3 in × 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep for Corner to Sec. 16. 17. 20 and 21 Enter high ~~bottom~~ bottom bearing E and W
	Surface gently rolling
	Soil sandy 2d rate

Range 19 West 6th P.M.

chains	
	East on random line bet Sec. 16 and 21
	Variation 13° 50' E
40.00	Set post for temporary ¼ Section Corner
80.72	Intersect N and S. line at a point 14 lks. South of corner to Sec. 15, 16, 21 and 22, from which corner I run
	S 89° 54' West on true line bet. Sec. 16 and 21
	Variation 13° 50' E
40.36	Set Cedar post 3 in × 2 in × 4 ft. 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor
80.72	Corner to Sec. 16. 17. 20 and 21
	Surface gently rolling
	Soil sandy 2d rate

Township 34 North-

Chains	
	North bet. Secs. 16 and 17
	Variation 13°50'E
9.80	Wagon trail West
27.00	Drain N. W.
40.00	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high. From pits - 24 in x 22 in, 12 in deep. For 1/4 Sec. Cor.
56.00	Drain descends W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high - from pits 24 in x 24 in deep for corner to Sections 8, 9, 16, 17
	Surface High bottom
	Soil 2" rate
	Buffalo Grass

Range 19 West 6th P.M.

Chains	
	East on random line bet. Secs. 9 and 16
	Variation 13°50'E
16.00	Drain descends N.W.
40.00	Set post for temporary 1/4 Sec. Corner -
69.00	Leave bottom for high hill N. and S.
80.75	Intersect N. and S. line at a point 2 lks. South of corner to Secs. 9, 10, 15 and 16 from which corner I run
	S 89-59 West on true line bet. Secs. 9 and 16
	Variation 13°50'E
40.37½	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Cor.
80.75	Corner to Secs. 8, 9, 16, 17

69 ch. Surface bottom
Soil 1" rate
Bal. hill
Soil 2" rate

Township 34 North-

chains	
	North bet Secs 9 and 16
	Variation 13°50' E
16.00	Drain descends N.W.
40.00	Set post for temporary
	1/4 Section Corner
69.00	Leave bottom for
	high hill - N. and S.
80.75	Intersect N. and S.
	line at a point
	2 lks. South of

Range 19 West 6th P.M.

chains	
	North bet Secs 8 and 9
	Variation 13°45' E
14.80	Drain descends N.W.
40.00	Set Cedar post 3 in
	× 2 in × 4 ft - 12 in deep -
	Deposit chained
	stake, raise mound
	of earth - 2 ft high
	from pits 22 in × 22 in
	12 in deep for 1/4 Sec
	Corner
80.00	Set Cedar post 3 in
	× 3 in × 4 ft - 12 in
	deep. Deposit chained
	stake, raise mound
	of earth - 2 ft high
	from pits - 24 in × 24
	in - 12 in deep
	for corner to Secs
	4. 5. 8 and 9
	Surface high bottom
	Soil 1st rate -

Township 34 North

chains	
	East on random line bet Secs. 4 and 9
	Variation 13° 30' E
40.00	Set post for temporary ¼ Section Corner
80.42	Intersect N and S. line at a point 7 lks. S. of corner to Secs. 3, 4, 9 and 10 from which corner I run
	S 89° 57' West on true line bet. Secs. 4 and 9
	Variation 13° 30' E
40.21	Set Cedar post 3 in × 2 in × 4 ft – 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Section
80.42	Corner to Secs. 4, 5, 8, 9
	Surface high level bottom
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	North on random line bet Secs. 4 and 5
	Variation 13° 45' E
40.00	Set post for temporary ¼ Section Corner
58.00	Drain descends N.W.
80.00	Intersect North boundary of Township at a point 35 lks. West of corner to Secs. 4 and 5 from which corner I run
	S 15 West on true line bet Secs. 4 and 5
	Variation 13° 45' E
40.00	Set Cedar post 3 in × 2 in × 4 ft – 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in – 12 in deep for ¼ Section Corner
80.00	Corner to Sections 4, 5, 8, 9
	Surface 1st ½ level 2nd ½ rolling
	Soil 1st rate Soil 2nd rate

Township 34 North

chains	
	North bet. Sec. 31 and 32
	Variation 13° 50' E
22.00	Leave Upland & enter Valley E and W.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, raise mound of earth 2 ft high. from pits 22 in x 22 in - 12 in deep for ¼ Section Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Sections 29. 30. 31 and 32
	Surface gently rolling Soil 2d rate

Range 19 West 6th P.M.

chains	
	Exit on random line bet. Sec. 29 and 32
	Variation 13° 45' E
40.00	Set post for temporary ¼ Section Corner
60.00	Leave valley S W and N E
80.00	Intersect N and S line at a point 20 lks. S. of corner to Sec. 28. 29. 32 and 33 from which corner I run
	S 89° 51' West on true line bet. Sec. 29 and 32
	Variation 13° 45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Sec Corner
80.00	Corner to Sections 29. 30. 31 and 32
	Surface gently rolling Soil Sandy 2d rate

Township 34 North

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13°50' E
40.00	Leave bottom of S. and set post for temporary ¼ Sec. Cor.
77.10	Intersect West boundary of Township at a point 44 lks. South of corner to Sec. 30 and 31 from which corner I run
	S 89° 40' East on true line bet. Sec. 30 and 31 Var. 13°50' E
37.10	Set Cedar post 8 in × 2 in × 4 ft - 12 in deep. Deposit charred stake raise mound of earth - 2 ft high. from pits 22 in × 22 in - 12 in deep. for ¼ Sec. Corner
77.10	Corner to Sec. 29, 30, 31 and 32.
	Surface gently rolling Loose Sandy - 2 ft. rate

Range 19 West 6th P.M.

chains	
	North bet. Sec. 29 and 30.
	Variation 13°50' E
40.00	Set Cedar post 8 in × 2 in × 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
74.00	Stream 3 lks. wide S.W. to N.E.
80.00	Set Cedar post 8 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth - 2 ft high from pits 24 in × 24 in 12 in deep. for Corner to Sec. 19, 20, 29 and 30
	Surface gently rolling Soil 2 ft rate

June 11th

Township 34 North

chains	
	East on random line bet. Sec. 20 and 29
	Variation 13° 45' E
2.70	Spring branch 3 lks wide N.E.
6.90	Spring branch 3 " " N.W.
29.80	Enter bottom S.W. and N.E.
40.00	Set post for temporary ¼ Section Corner
79.80	Intersect N. and S. line at a point 35 lks. S. of corner to Sec. 20. 21. 28 and 29. from which corner I run
	S 89° 45' West on true line bet. Sec. 20 and 29
	Variation 13° 45' E
39.90	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high. from pits 22 in x 22 in 12 in deep for ¼ Sec. Cor.
79.80	Corner to Sec. 19. 20. 29 30. Surface sandy Soil 2" rate

Range 19 West 6th P.M.

chains	
	West on random line bet. Sec. 19 and 30
	Variation 13° 50' E
40.00	Set post for temporary ¼ Section Corner
77.20	Intersect West boundary of Township at a point 46 lks. N. of corner to Sec. 19 and 30 from which corner I run
	N 89° 40' East on true line bet. Sec. 19 and 30
	Variation 13° 50' E
37.20	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake raise mound of earth 2 ft high from pits 22 in x 22 in. 12 in deep for ¼ Sec. Cor.
77.20	Corner to Sec. 19. 20. 29 and 30
	Surface rolling Soil 2" rate

Township 34 North

chains	
	North bet. Secs. 19 and 20
	Variation 13° 50' E
40.00	Set Cedar post 3 in × 2 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Section Cor.
56.10	Creek 12 lks. wide N.E. willows on banks
80.00	Set Cedar post 3 in × 3 in × 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep for corner to Secs. 17. 18. 19. 20
	Surface rolling
	Soil 1st rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 45' E
27.95	Creek 12 lks. wide N.
× 40.00	Set post for temporary ¼ Section Corner
× 38.95	Leave bottom S.W. and N.E.
79.95	Intersect N. and S. line at a point 12 lks. S. of corner to Secs. 16. 17. 20 and 21 from which corner I run
	S 89° 55' West on true line bet. Secs. 17 and 20
	Variation 13° 45' E
39.97½	Set Cedar post 3 in × 2 in × 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 22 in 12 in deep for ¼ Sec. Cor.
79.95	Corner to Secs. 17. 18. 19. 20
	Surface bottom level
	Soil 1st rate, Upland rolling 2d rate

Township 34 North

chains	
	West on random line bet. Sec. 18 and 19
	Variation 13° 50' E
40.00	Set post for temporary ¼ Sec. Corner
77.32	Intersect West boundary of Township at a point 80 lks. N. of corner to Sec. 18 and 19 from which corner I run
	N 89° 24' East on true line bet. Sec. 18 and 19
	Var. 13° 50' E
37.32	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep. for ¼ Sec. Cor.
77.32	Corner to Sec. 17, 18, 19
	20. Surface rolling Soil 2d rate

Range 19 West 6th Pm

chains	
	North bet. Sec. 17 and 18
	Variation 13° 50' E
27.00	Slough 50 lks. wide Scattering willows & cotton wood along banks.
40.00	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep Deposit charred stake raise mound of earth 2 ft high. from pits 22 in × 22 in - 12 in deep for ¼ Sec. Corner
80.00	Set Cedar post 3 in × 3 in × 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in × 24 in 12 in deep for corner to Sec. 17, 18.
	Surface rolling Soil 2d rate

Township 34 North

Chains	
	East on random line bet. Secs. 8 and 17
	Variation 13° 45' E
18.00	Wagon trail N.W.
40.00	Set post for temporary ¼ Sec. Corner -
66.20	Creek 12 lks. wide N.
79.74	Intersect N and S line at a point 14 lks. S. of corner to Sections 8, 9, 16 and 17 from which corner I run
	S 89° 54' West on true line bet. Secs. 8 and 17
	Variation 13° 45' E
39.87	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Section Corner -
79.74	Corner to Secs. 7, 8, 17, 18
	Surface gently rolling Soil 1st rate and 2d rate

Range 19 West 6th P.M.

Chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° 50' E
40.00	Set post for temporary ¼ Sec. Corner
77.28	Intersect West Corner any of Township at a point 90 lks. N. of corner to Secs. 7 and 18 from which corner I run
	N 89° 20' East on true line bet. Secs. 7 and 18
	Variation 13° 50' E
37.28	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Section
77.28	Corner to Secs. 7, 8, 17, 18
	Surface rolling Soil 3d rate

Township 34 North

Chains	
	North bet Secs. 7 and 8
	Variation 13° 40' E
38.00	Wagon trail N.W.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for ¼ Sec. Cor
80.00	Set Cedar post, 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake raise mound of earth 2 ft high, from pits 24 in x 24 in 12 in deep for corner to Secs. 5. 6. 7. 8
	Surface rolling
	Soil 2d rate

Range 19 West 6th P.M.

Chains	
	East on random line bet. Secs. 5 and 8
	Variation 13° 40' E
30.48	Creek 20 lks. wide North
40.00	Set post for temporary ¼ Sec. Corner
80.18	Intersect N and S line at a point 74 lks. N. of corner to Secs. 4. 5. 8 and 9 from which corner I run
	N 89° 28' West on true line bet Secs. 5 and 8
	Var. 13° 40' E
40.09	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec Cor.
80.18	Corner to Secs. 5. 6. 7. 8
	Surface rolling
	Soil 2d rate

Township 34 North

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 50' E
30.50	Wagon trail N.W.
40.00	Set post for temporary ¼ Sec. Cor.
77.38	Intersect West boundary of Township at a point 10 lks. N. of corner to Secs. 6 and 7 from which corner I run
	N 89° 29' East on true line bet. Secs. 6 and 7
	Variation 13° 50' E
37.38	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits - 22 in × 22 in - 12 in deep for ¼ Sec. Cor.
77.38	Corner to Secs. 5.6.7.8
	Surface rolling
	Soil sandy 2 ft rate

Range 19 West 6th P.M.

chains	
	North on random line bet Secs. 5 and 6
	Variation 13° 40' E
27.00	Enter high sandhill N.E. & S.W.
37.00	Leave " " " N.W. and S.E.
40.00	Set post for temporary ¼ Sec. Corner -
79.48	Intersect North boundary of Township at a point 10 lks. West of corner to Secs. 4 and 5 from which corner I run
	S 4' West on true line bet. Secs. 4 and 5
	Variation 13° 40' E
39.48	Set Cedar post 3 in × 2 in × 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in × 22 in - 12 in deep for ¼ Sec. Cor.
79.48	Corner to Secs. 5.6.7.8
	Surface rolling
	Soil 2 ft rate

June 12th

Township 34 North — Range 19 West 6th P.M.

chains

General Description

The surface of this Township is generally gently rolling. There is considerable high bottom of upland. Soil good 2" rate & 1" rate. A Creek 12 lks. wide enters the Town. on the West side of Section 19 and takes a N.E. course and leaves the Township on the N. side of Section 5. The valley or bottom is generally narrow along the Stream but near the North side of Town. it spreads out and forms a high bottom or level upland.

This has a deep, rich soil, 1st rate — Buffalo grass is abundant.

This Stream is fed by numerous springs which flow in from both sides.

A Creek ~~cuts~~ flows across ~~the~~ South Eastern part. this creek has a valley of 1st rate soil.

chains

The N. boundary & Black Hills Wagon Trail enters near N.E. corner and flows westerly to S.W. part of Sec 16. thence N.W. and leaves Town near N.W. corner. There is a range of hills — sand & clay mixed. with out-croppings of lime stone. This range begins in Sec. 14 and extends through a part of Secs. 10-15, & 9 and 16. There is a large sand-hill in Secs. 5 and 6 which is noticable from all points.

The valleys are well adapted to agriculture — uplands to grazing —

List of Names

A list of the names of the individuals employed to assist in running, measuring and marking the lines & corners described in foregoing field notes of Town. 34 N. R 19 W showing the respective capacities in which they acted —

F. A. Sears
Auckeney Miller } Chainmen
C. H. Brown } Mounduren
Esau Beldin } Axmen & Flagmen

We hereby certify we assisted J Frank Crowell

Deputy Surveyor in Surveying The Exterior Boundaries and Subdividing Fed Meandering Township No 34 North of the base line of Range No 19 W 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 of dimensions character construction & marking and in the manner as specifically described in [illegible] field notes

Asears } Chainmen
Ankeney Miller
C H Brown
Esau his + mark Beldin } Axman

Subscribed and sworn to before me this 14th day of June 1875 J. B. Gorrage

Notary Public in and for Antelope County State of Nebraska

J Frank Crowell

Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse J Frank Crowell and George W Burton are joint contractors with E. E. Cunningham United States Surveyor General for the district of Nebraska bearing date the 29th day of April 1875 I have well faithfully and truly in my own proper person and in strict conformancy 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 North of the base line of Range No 19 West of the [illegible]

43

Principal Meridian

as are represented in the
foregoing Field Notes
as having been Surveyed
under my direction and
I do further Solemly
Swear that all the
Corners of said Surveys
have been Established and
perpetuated in Strict
Accordance with the
Surveying Manuall
and Printed instructions
and Special instructions of Surveyor
and that the foregoing
are the true and Original
field Notes of Such Survey

Frank Crowell
Deputy Surveyor

Subscribed And Sworn to
before me this 14th day
of June 1875

J. B. Sconce
Notary Public in and
for Antelope County
the State of
Nebraska

Surveyor General's Office
Plattsmouth Neb Aug 14th 1875

The foregoing field notes of the
Survey and Subdivision of
Township 34 North of Base Line
of Range 1 West of 6th P M in Neb
Executed by Frank Crowell
under your Contract #989.
dated April 29th 1875. in
the month of June 1875.
having been critically
Examined the necessary
corrections and explanations
made, the said field notes
with the Surveys thereby des-
cribed are hereby approved

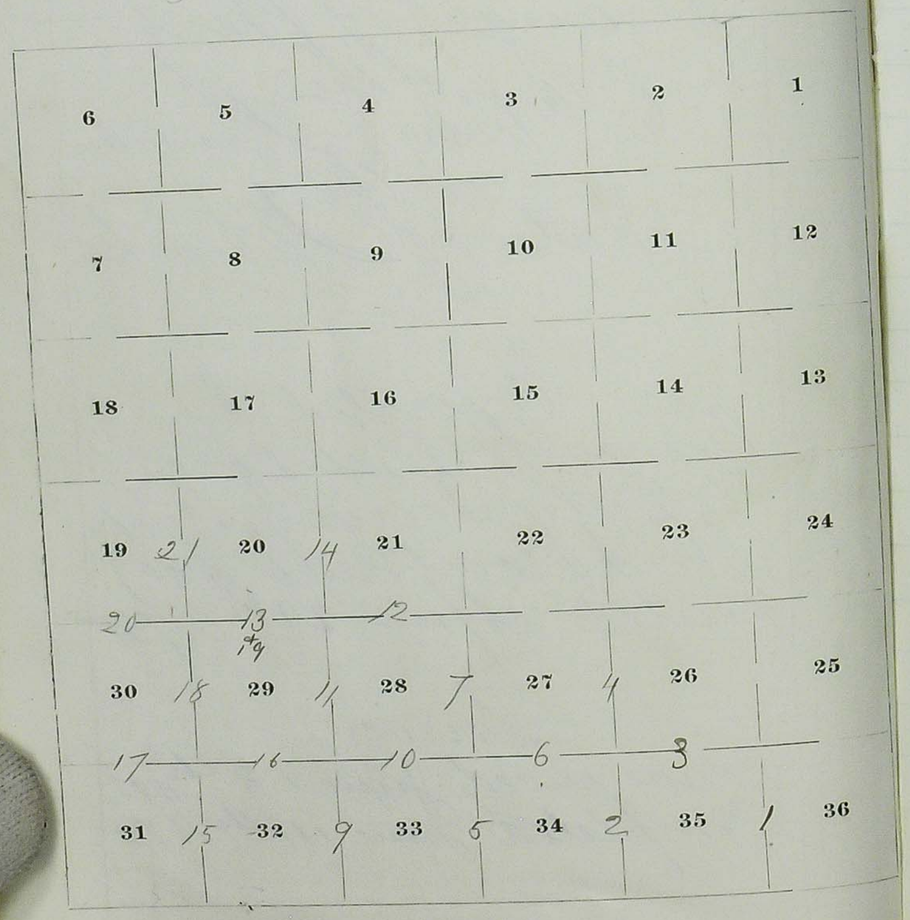
Jno. Clark
Surveyor General

Field Notes
of the
Survey and Sub-division
of
Township 35 South
Range 19 West
of the 6th Prin. Meridian
in the
State of Nebraska

Executed by
George W. Burleigh
Deputy Surveyor, under
Joint Contract No 89.
Dated April 29th 1875

Survey
Commenced June 13th 1875
Completed June 14th 1875

Index Diagram
to
Township 35 North
of the
Base Line
of
Range 19 West 6th P.M.



List of Names

A list of the names of the persons who were employed to assist in surveying and sub-dividing this Township.

Leslie E. Scott
Wm. B. Spangler } Chainmen

Charles Bowers } Moundmen
Adelbert D. Bierce } Axmen + Flagmen

Township 35 North — Range 19 West 6th P.M.

chains	
	To determine the proper adjustment of my compass for surveying and Sub-dividing this Township I begin at Corner to Townships 34 and 35, Ranges 18 and 19 and run thence North on a blank line along the East side of Section 36 Variation
	The East boundary of Sec 36 being less than 1 mile I assume the Variation 13°45' E

chains	
	From the established corner to Sec. 35 and 36 on South boundary of the Township. I run North bet. Sec. 35 and 36 Variation 13°45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit chained stake raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep. for ¼ Sec Corner
53.00	Enter bottom, scattering oaks N.W. and S.E.
66.45	Right bank of Keya Paha River and Set Cedar post 3 in x 3 in x 4 ft - 12 in deep for Meander Corner to frac Secs 35 and 36 from which An Oak 8 in dia bears S 65 E 46 lks dist An Oak 30 " " " N 65 W 100 " " Upland rolling 1st rate Bottom level 1st rate Lumber Oak + Cottonwood

June 13th

Township 34 N.

chains	
	From established cor. to 34+35 on S bound. 3 in North bet. Secs. 34+35
	Variation 13°45 E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake, raise mound of earth - 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec.
74.00	Enter bottom N.E. + S.W.
80.00	Set a Lime-stone 14 in x 8 in x 6 in - Excavate two pits on line 24 in x 24 in - 12 in deep for Corner to Secs. 26. 27. 34 and 35
	Surface rolling Soil 2d rate

Range 19 West 6th P.M.

chains	
	Knowing that I will reach the Keya-Paha River in less than 80 chains I run
	East on a true line bet. Sections 26 and 35
	Variation 13°45 E
8.00	Leave bottom N.E. and S.W.
36.00	Enter bottom N.W. and S.E.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep Deposit charred stake raise mound of earth - 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Section Corner -
71.50	To right bank of Keya-Paha River and set Cedar post 3 in x 3 in x 4 ft - 12 in deep for Meander Cor. to frac. Secs. 26 and 35 from which A Cottonwood 24 in dia bears S 50 W 14 lks dist
	Upland rolling - Bottom level Soil all 1st rate - (Timber Cottonwood + oak)

Township 35 North

chains	
	North bet. Sec. 26 and 27
	Variation 13° 45' E
3.40	Right bank of Keya-Paha River
	Set Cedar post 8 in x 2 in x 4 ft - 12 in deep. Deposit chained stake raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. For Meander Corner to frac. Sec. 26 and 27 in Willow brush.
	Surface bottom level Soil 1st rate
	June 13th

Range 19 West 6th P.M.

chains	
	From the established corner on South boundary of Township.
	I run North bet. Sec. 33 and 34
	Variation 13° 45' E
40.00	Set a lime stone 22 in x 20 in x 15 in - Excavate two pits on line 22 in x 22 in - 12 in deep for ¼ Sec. Cor.
80.00	Set a lime stone 24 in x 18 in x 14 in - Excavate two pits on line 24 in x 24 in - 12 in deep. For corner to Sections 27. 28. 33 and 34.
	Surface gently rolling upland - Soil 2nd rate

Township 35 North

chains	
	East on random line bet. Secs. 27 and 34
	Variation 13° 45' E
40.00	Set post for temporary ¼ Section Corner
50.00	Enter bottom N.W. and S.E.
79.90	Intersect N. and S. line at a point 14 lks. S. of corner to Secs. 26. 27. 34 and 35 from which corner I run
	S 89° 54' West on true line bet. Secs. 27 and 34
	Variation 13° 45' E
39.95	Set Cedar post 3 in × 2 in × 4 ft. 12 in deep, for ¼ Section Corner from which An Oak 6 in dia bears N 2° East 60 lks. distant
	Surface gently rolling + level
	Soil 1st rate
40.90	[illegible] to Secs. 27. 28. 33 + 34

Range 19 West 6th P.M.

chains	
	North bet. Sections 27 and 28.
	Variation 13° 45' E
27.00	Enter bottom E and West. Scattering cottonwood
40.00	Set a Cedar post 3 in × 2 in × 4 ft. 12 in deep. from which A Cottonwood 36 in dia. bears West, 40 lks. distant. A Cottonwood 30 in. dia bears S 48 W 45 lks. distant
47.00	To South bank of Keya-Paha River and set a Cedar post 3 in × 2 in × 4 ft. 12 in deep for Meander Corner to fractional Sections 27 and 28 from which

(over)

Township 35 North

chains	
	A Cottonwood 10 in diameter, bears S 30° W. 65 lks distant
	A Cottonwood 8 in dia bears S 70 W 75 lks distant.
	Surface gently rolling and level
	Soil 2" rate —
	June 13th

Range 19 West 6th P.M.

chains	
	From the established corner to Secs. 32 and 33 I run North bet. Secs. 32 and 33 Variation 13° 50' E
18.00	Oak ravine west
20.00	Enter low bottom S.W. and N.E.
36.00	Stream 12 lks. wide N.E.
38.00	Leave bottom for rough side-hill, scattering oak bears N. and S.
40.00	Set Cedar post, 3 in x 2 in x 4 ft 12 in deep for ¼ Sec. Cor. from which An Oak 10 in dia bears East 21 lks. distant An Oak 10 in dia bears S 45° E - 30 lks. distant
70.00	Leave side hill N.E.
80.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep Deposit chained stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. 28, 29, 32 and 33. Bottom level, soil 1st rate, Bal rolling 2d rate

Timber oak -

Township 35 North

chains	
	East on random line bet. Secs. 28 and 33
	Variation 18° 50' E
18.00	Enter bottom N and S.
31.00	Stream 20 lks. wide N.E.
40.00	Set post for temporary 1/4 Section Corner
41.00	Leave bottom N.E. and S.W.
59.00	Drain descends N.W.
79.69	Intersect N. and S. line at a point 45 lks. S. of Corner to Secs. 27. 28. 33 and 34 from which corner I run S 89° 41' West on true line bet. Secs. 28 and 33
	Variation 18° 50' E
39.84½	Set Cedar post 3 in x 2 in x 4 ft 12 in deep for 1/4 Sec. Cor. from which
	An oak 18 in dia. bears N 80° E 120 lks. distant
	Surface rolling soil 2nd rate
	Except Bottom level 1st rate
79.69	Cor. to Secs. 28. 29. 32 & 33

Range 1st West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	Variation 18° 50' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
53.00	Enter bottom E and S.W.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep for corner to Secs. 20. 21. 28 and 29 from which
	A Cottonwood 12 in dia bears N. 70 W. 125 lks. dist.
	Bottom 1st rate
	Rolling 2nd rate
	Timber Cottonwood & oak

Township 35 North

chains	
	Knowing that I will intersect Keya-Paha River in less than 80 chains I run East on a true line bet. Sec. 21 and 28
	Variation 13°45' E
11.57	To Keya-Paha River and set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 2 2 in x 12 in 12 in deep for Meander Corner to frac. Sec. 21 and 28
	Surface bottom
	Soil 2d rate
	Undergrowth of willow

Range 19 West 6th P.M.

chains	
	Knowing that I will intersect Keya Paha River in less than 80 chains I run West on a true line bet. Sec. 20 and 29
	Variation 13°45' E
37.50	Spring branch 3 lks wide runs North
40.00	Set Cedar post - 3 in x 2 in x 4 ft - 12 in deep for ~~Meander~~ 1/4 Sec Corner from which
	A Cottonwood 12 in dia bears S 30 E 22 lks dist
	A Cottonwood 8 in dia bears S 20 W 30 lks dist
46.50	Intersect Keya-Paha and Set Cedar post 3 in x 2 in x 4 ft - 12 in deep for Meander Cor - from which
	A Cottonwood 12 in dia bears S 40 E 1.00 chain dist
	Low sandy bottom, Soil 2d rate
	Scattering Cottonwood timber

See page 19

Township 35 North-

chains	
	North bet. Secs. 20 and 21
	Variation 13° 45' E
2.50	To Right bank of Keya Paha River and set (among willow brush) a Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for Meander Corner to fractional Sections 20 and 21
	Surface level
	Soil Sandy 3d rate
	June 13th

Range 19 West 6th P.M.

chains	
	North bet. Secs. 31 and 32
	Variation 13° 50' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Section Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep. Deposit charred stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Sect 29. 30 31 and 32
	Surface rolling
	Soil 1st rate

Township 35 N.

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13° 50' E
40.00	Set post for temporary ¼ Section Corner
79.41	Intersect N. and S. line at a point 19 lks. S. of corner to Sec. 28. 29. 32 and 33 from which cor. I run
	S 89° 52' West on true line bet. Sec. 29 and 32
	Variation 13° 50' E
39.70½	Set Cedar post 3 in × 2 in × 4 ft. 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor.
79.41	Corner to Sec. 29. 30. 31 and 32
	Surface gently rolling Soil sandy 2d rate

Range 19 West 6th P.M.

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13° 50' E
40.00	Set post for temporary ¼ Section Corner
77.10	Intersect West boundary at a point 34 lks. South of corner to Sec. 30 and 31 from which corner I run
	S 89° 45' East on true line bet. Sec. 30 and 31
	Variation 13° 50' E
37.10	Set Cedar post 3 in × 2 in × 4 ft. 12 in deep. Deposit chained stake, raise mound of earth 2 ft high from pits 22 in × 22 in 12 in deep for ¼ Sec. Cor.
77.10	Corner to Sections 29. 30. 31 and 32
	Surface rolling Soil 2d rate

Township 35 North

chains	
	North bet. Secs. 29 and 30
	Variation 13° 35' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 22 in x 22 - 12 in deep. for 4 Section Corner -
70.00	Enter bottom E and W. Scattering oak and cottonwood
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. Deposit chained stake, raise mound of earth - 2 ft high from pits 24 in x 24 - 12 in deep for corner to Sections 19. 20 29. 30
	Surface upland rolling Soil 2d. rate - Bottom level 2d. rate - Timber Oak & Cottonwood

Range 19 West 6th P.M.

chains	
	Knowing that I will intersect the Keya Paha River in less than 80 chains I run
	East on a true line bet. Secs. 20 and 29
	Variation 13° 45' E
1.50	Left Right bank of Keya - Paha River and set a Cedar post 3 in x 2 in x 4 ft - 12 in deep for Meander Corner to fractional Secs. 28 and 29 from which A Cottonwood 24 in dia. bears S 59° West 160 lks. distant. Surface level Soil 2d. rate -
	See page 13

Township 35 North

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 35 E
17.00	Leave bottom N.W. and S.E.
27.38	Spring branch 2 lks. wide in Oak ravine N.E.
40.00	Set post for temporary ¼ Section Corner
77.80	Intersect West bound any of Township at a point 16 lks. North of corner to Secs. 19 and 30 from which corner I run
	N 89° 53' East on true line bet. Secs. 19 and 30
	Variation 13° 35 E
37.80	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. Deposit charred stake. raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for ¼ Sec. Corner to Secs. 19. 20. 29. 30
77.80	Surface level - Soil 2d rate

Range 19 West 6th P.M.

chains	
	North bet. Secs. 19 and 20
	Variation 13° 35 E
12.60	Right bank of Keya Paha River - Seta Cedar post 3 in x 2 in x 4 ft. 12 in deep for Meander Corner to frac. Secs. 19 and 20 from which
	S Cottonwood 15 in dia bears S 39° W 157 lks. dist
	S Cottonwood 12 in dia bears S 3° E 207 " "
	Surface level
	Soil 2d rate

June 14th 1875

Township 35 North

Meanders of the Keya Paha River in this Township.

Begin at the Meander Corner to Sec. 19 and 24 on West boundary of the Township and run with the meanders of said Township down stream as follows:
In Section 19
Variation 13°43' E

courses	chains
1.	
N 55½ E	3.00
N 11 E	7.50
N 8½ E	9.80
N 34½ E	6.00
N 89¼ E	7.00
S 60 E	8.70
N 70½ E	6.00
S 55 E	5.90
S 15 E	10.20
S 18 W	4.50
S 32 W	5.00
S 1 W	13.40
S 46¾ E	9.10

Range 19 West 6th P.M.

courses	chains	
S 76¼ E	6.50	
N 76 E	10.00	Spring branch 2 lks wide from Sutter
N. 64¾ E.	17.60	
~~N 50 E~~	~~[illegible]~~	
S 85½ E	6.40	
S 59¼ E	4.40	To Meander Cor. to frac Sec. 19 and 20 thence in Sec 20
2 S 51 E	3.00	
S 29 E	10.90	
S 23 E	1.00 ~~1.50~~	To Meander Corner to frac Sec. 29 and 20 on East line thence in Sec 29
3		
S 23 E	2.50	
S 63 E	5.20	
N 85¼ E	11.20	
N ~~66~~ E	~~[illegible]~~	To Meander Corner to frac. Sec. 20 and 29 on West line thence in Sec. 20
67¾	10.00	
4.		
N 89 E	9.20	Spring branch 3 lks wide comes from South
75¾	12.50	
N ~~[illegible]~~ E	~~[illegible]~~	
S 85 E	7.20	
S 84¾ E	11.10	
N 83 E	7.00	
5		To Meander Corner to frac Sec. 20 and 21 thence in Sec 21

Township 35 North

Courses	Chains	
N 83 E	40	
S 15 E	3.80	To Meander Corner to frac Sec. 21 and 28 Thence in Sec. 28
6		
S 40½ E	16.60	
S 21½ E	11.50	
S 4½ E	11.10	
S 23 E	14.20	
S 47½ E	12.10	
S 84 E	4.00	Mouth of creek from South W. - 20 lks. wide
S 84 E	7.10	
N 57 E	12.50	
N 21¾ E	11.00	
N 54 E	11.20	
N 85¼ E	3.50	To Meander Corner to frac Sec. 27 and 28 Thence in Sec 27
7		
N 85¼ E	3.50	
S 66½ E	7.30	
S 43½ E	6.20	
S 26½ E	4.10	
S 17½ E	6.00	
N 86½ E	6.40	
N 42 E	6.30	
N 1½ E	9.10	
N 16½ W	7.00	

Range 19 West 6th Rdn

Courses	Chains	
N 15 E	15.00	
N 70½ E	8.50	
S 31¼ E	13.00	
S 6½ E	13.30	
S 28½ E	23.00	
S 44 E	31.20	To Meander Corner to fractional Sec. 26 and 27. Thence in Sec. 26
8		
N 78 E	6.40	
N 64¾ E	4.00	
N 77¾ E	11.00	
N 46 E	21.30	
N 72¾ E	9.00	
N 78 E	8.90	
S 34 E	25.30	
S 26½ E	4.70	To Meander Corner to frac Sec. 26 and 35 Thence in Sec 35
9		
S 22 E	4.00	
S 33 E	12.00	To Meander Corner to fractional Sec. 35 + 36 Thence in Sec 36
10.		
S 33 E	5.00	
S 5½ E	6.50	
S 72¼ E	6.00	

Township 35 North

S 80½ E	7.30
S 53¾ E	7.50
S 59¼ E	14.00
S 85 E	6.00
S 88 E	8.70
S 81¾ E	15.00
N 84½ E	11.60 ~~10.60~~
11.	

To Meander Corner to Secs. 31 and 36 on East Boundary of Township.

June 14th 1875

Range 19 West 6th PM

General Description

The soil of this Township is very good 2d rate. The surface is generally rolling and broken by numerous grains and Spring branches. Buffalo is the principal kind of grass.

This Town. is better adapted to grazing than to Agriculture.

Its Northerly boundary is the Keya Paha River, which is also the Northern boundary of the State of Nebraska. There is considerable timber along this river and its tributaries. The timber is principally oak and Cottonwood.

List of Names

A list of the names of the individuals who were employed to assist in making measurings or marking the lines and corners described in the foregoing field notes of Township 35 North of Range 19 West of the 6th Prin. Meridian in Nebraska.

Leslie E. Scott } Chainmen
Wm. B. Spangler }

Charles Bowers } Marksmen
Adelbert D. Bierce } Axemen & Flagmen

We hereby certify that

we assisted Geo. W. Burton deputy surveyor in surveying the exterior boundaries and subdividing and meandering township number thirty-five, north of the base line of range number nineteen, west, of the sixth principal meridian and that said township has been in all respects to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according the instructions furnished by the surveyor general of dimensions character, construction and marking and in the manner specifically described in the foregoing field notes

Leslie E. Scott — Chainman
William B. Spangler
Charles Barrows — Axman
Adelbert D Pierce — Mountmaker
Flagman

Subscribed and sworn to before me J. B. Cossage a notary public in and for Antelope County State of Nebraska this 12th day of June 1875 John B. Cossage notary public

I George W. Burton

deputy surveyor do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse, Frank Crowell and Geo. W. Burton are joint contractors with E. E. Cunningham United States Surveyor general for the district of Nebraska, bearing date of 29th day of April 1875. 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 laws of the United States, surveyed all all those parts or portions of township number thirty-five, north of the base line of range number nineteen west of the sixth principal meridian, as are represented in the foregoing field notes as having been surveyed

under my direction and

I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the surveying manual and printed instructions* and that the foregoing are the true and original field notes of such survey.

George W. Burton
Deputy Surveyor

Subscribed and sworn to before me
~~a notary public~~ J. B. Cossage
a notary public in and for Antelope
County, State of Georgia, Wigan 4th day of June 1875

J. B. Cossage
Notary Public

*and special instructions of the Surveyor General, ~~of~~ dimensions, characteristics construction and marking and in the manner as specifically described in the foregoing field notes & that & g. (as above)

Surveyor Generals Office
Plattsmouth Neb Aug 14th 1875

The foregoing field Notes of the Subdivision and Meanders of Township 35 N of Base Line of Range 19 W of 6th P.M. in Neb. Executed by Geo W Burton under joint Contract No 89 dated April 29th 1875. in the month of June 1875. having been critically examined, the necessary corrections and explanations made the said field notes, and the Surveys they describe are hereby approved

Jno C Clark
Surveyor General

General Land Office • Original Field Notes

Book Number

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

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