General Land Office • Original Field Notes

Book Number

438

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

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

T.29-32N.
R.19 W.
39.

Survey
Township No 29 N
Range No 19 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by
Henry Clark Deputy
Surveyor under Contract
No 74 dated
May 1st 1873

Survey
Commenced July 10th 1873
Completed July 14th 1873

Diagram

Town. 29 N. Range 19 West

6	60	5	44	4	33	3	22	2	11	1	
59		58		43		32		21		10	
7	57	8	42	9	31	10	20	11	9	12	
56		55		41		30		19		8	
18	54	17	40	16	29	15	18	14	7	13	
53		52		39		28		17		6	
19	51	20	38	21	27	22	16	23	5	24	
50		49		37		26		15		4	
30	48	29	36	28	26	27	14	26	3	25	
47		46		35		24		13		2	
31	45	32	34	33	23	34	12	35	1	36	

List of Names.

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

W. H. Philips } Chainmen
Thomas Wolfe }

Henry Johnson } Monumenters
C. W. H. Brown } Axemen &
Flagmen

Township No 29 N

To determine the proper adjustment of my Compass for Sub-dividing this Township I begin at Corner to Townships ~~28~~ ~~and~~ 29 on 7th S.R.M. Ranges 18 and 19 and run thence North on a blank line along the East Boundary of Sec. 36

Variation 13° 40' E

39.99 To a point 5 lks East of 1/4 Sec. Cor.

79.98 To a point 12 lks East of corner to Secs. 25 and 36 Therefore to retrace this line or run parallel thereto my compass must be adjusted to Variation 13° 45' E

Range No 19 West 6th Ave

chains	Trans Cor. to Secs 25 and 36 on S. Boundary 9 run
	North bet Secs. 35 and 36
	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. 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. 25. 26. 35 and 36 Surface gently rolling Soil 2 ft rate

Township No 29 N

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.15	Intersect East Boundary of Township at a point 5 lks. S. of corner to Secs. 25 and 36 from which corner I run S 89° 58' West on true line bet. Secs. 25 and 36
	Variation 13° 30' E
40.07½	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit-chained stake, raise mound earth 2 ft high from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Corner
80.15	Corner to Secs 25, 26, 35, 36

Surface gently rolling - Soil 2d rate -

Range No 19 West 6th P.M.

chains	
	North bet Secs. 25 and 26
	Variation 13° 40' E
40.00	Set Cedar post - 3 in x 2 in x 4 ft - 12 in deep. deposit-chained stake, raise mound earth 2 ft high from pits 22 in x 22 in 4 ft 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-chained stake raise mound earth 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Secs. 23, 24, 25 and 26

Surface level

Soil 2d rate

Township No 29 N.

Chains	
	East on random line bet Secs. 24 and 25
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.05	Intersect East Boundary of Township at a point 10 lks. North of corner to Secs. 24 and 25 from which corner I run N 89° 56' West on true line bet. Secs. 24 and 25
	Variation 13° 30' E
40.02½	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
80.05	Corner to Secs. 23. 24, 25, 26
	Surface level
	Soil 2d rate

Range No 19 West 6th P.M.

Chains	
	North bet Secs. 23 and 24
	Variation 13° 40' 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 1/4 Sec. Corner
70.00	Leave Bottom N.W. and S.E.
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. 13. 14. 23 and 24
	Surface Bottom level
	Soil 2d rate
	Balance rolling
	Soil Sandy 3d rate

Township No 29 North-

chains	
	East on random line bet Secs. 13 and 24
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.82	Intersect East Boundary of Township at a point 20 lks. N. of corner to Secs. 13 and 24 from which corner I run
	N 89° 51' West on true line bet Secs. 13 and 24
	Variation 13° 30' E
39.91	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.
79.82	Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil sandy 2d rate

Range No 19 West 6th P.M.

chains	
	North - bet. Secs. 13 and 14
	Variation 13° 40' 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.
60.00	Enter Bottom 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. 11. 12. 13. 14
	Surface 1st 60 chs. rolling
	Soil sandy
	Balance level - 2d rate

Township No. 29 North-

Chains	
	East on random line bet Secs. 12 & 13
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.90	Intersect East Boundary of Township at a point 21 lks. N. of corner to Secs. 12 and 13 from which corner I run
	N 89° 51' West on true line bet Secs. 12 and 13
	Variation 13° 30' E
39.95	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.
79.90	Corner to Secs. 11. 12. 13. 14
	Surface level
	Soil 2d rate

Range No. 19 West 6th P.M.

Chains	
	North bet Secs. 11 & 12
	Variation 13° 40' E
10.00	Leave bottom E & 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 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. 1. 2. 11 and 12
	Surface 1st 10 chs. level
	Soil 2d rate
	Balance rolling
	Soil sandy - 3d rate

Township No 29 North-

chains	
	East on random line bet Secs. 1 and 12
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Cor.
79.89	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° 30' E
39.94½	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.
79.89	Corner to Secs. 1. 2. 11 and 12
	Surface gently rolling soil - [illegible]

Range No 19 West 6th P.M.

chains	
	North - on random line bet. Secs. 1 and 12
	Variation 13° 40' E
xx 40.00	Set post for temporary 1/4 Sec. Corner -
xx 19.50	Enter Bottom S.W. and E
79.85	Intersect North Boundary of Township at a point 10 lks. East of corner to Secs. 1 and 12 and run
	S 4' East on true line bet. Secs. 1 and 12
	Variation 13° 40' E
39.85	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
79.85	Corner to Secs. 1. 2. 11 and 12
July 10	Surface gently rolling Soil 2d rate

Township No 29 North-

chains	
	North bet. Secs. 34 and 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. 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. 26. 27. 34 and 35
	Surface rolling Soil sandy 3d rate -

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 26 and 35
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner -
79.85	Intersect N and S line at a point 10 lks. S. of corner to Secs. 25, 26, 34 and 35 from which corner I run
	S 89° 36' West on true line bet. Secs. 26 and 35
	Variation 13° 30' E
39.92½	Set Cedar post 3 in x 2 in x 2 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
79.85	Corner to Secs. 26. 27. 34 and 35 { Surface rolling Soil sandy - 3d rate

Township No 29 North-

chains	
	North bet Secs. 26 and 27
	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 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. 22. 23. 26 and 27
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 23 and 26
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.20	Intersect N and S line at a point 12 lks. S. of corner to Secs. 23. 24. 25 and 26 from which corner Drum
	S 89° 55' West on true line bet. Secs. 23 and 26
	Variation 13° 30' 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 1/4 Sec. Cor.
80.20	Corner to Secs. 22. 23. 26 and 27
	Surface gently rolling Soil 2d rate

Township No 29 North-

chains	
	North - bet. Sec. 22 and 23
	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. 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 Sec. 14. 15. 22 and 23
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Sec. 14 and 23
	Variation 13° 30' E
40.00	Set post for temp. for any 1/4 Section Corner.
72.00	Leave level land N. W. and S. E.
80.40	Intersect N. and S. line at a point 15 lks. S. of corner to Sec. 13. 14 23 and 24 from which Drum
	S 89° 54' West on true line bet. Sec. 14 and 23
	Variation 13° 30' E
40.20	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 x 12 in deep. ~~def~~ for 1/4 Sec. Cor.
80.40	Corner to Sec. 14. 15. 22 and 23
	Surface gently rolling Soil 2d rate

Township No 29 North

chains	
	North bet Secs. 14 and 15
	Variation 13°40' 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.
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 10.11.14.15 - Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 11 and 14
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.28	Intersect N. and S. line at a point 25 lks. South of cor. to Secs. 11, 12, 13 and 14 from which corner Green
	S 89° 49' West on true line bet Secs. 11 and 14
	Variation 13°30' E
40.14	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
80.28	Corner to Secs. 10.11.14 15 - Surface gently rolling Soil 2d rate

Township No 29 Auth

chains	
	North bet Sec. 10 and 11
	Variation 13° 40' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 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 Sec. Cor. 2. 3. 10 and 11
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Sec. 2 and 11
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
46.00	Leave level land N.E. and S.W.
80.45	Intersect N and S line at a point 13 lks. S. of corner to Sec. 1. 2. 11 and 12 from which corner I run S 89° 54' West on true line bet. Sec. 2 and 11
	Variation 13° 30' E
40.22½	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.
80.45	Corner to Sec. 2. 3. 10 and 11 Surface gently rolling Soil 2d rate

Township No 29 North

Chains	
	North on random line bet Secs. 2 & 3
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.60	Intersect North Boundary of Township at a point 35 lks West of corner to Secs. 2 and 3. from which corner I run S 15' West on true line bet Secs. 2 & 3
	Variation 13° 30' E
39.60	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake raise mound earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner to Secs. 2. 3. 10 11
79.60	Surface gently rolling
July 11	Soil 2" rate

Range No 19 West 6th P.M.

Chains	
	North bet Secs. 33 and 34
	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 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 chained stake raise mound earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 27. 28. 33 and 34
	Surface gently rolling
	Soil 2" rate

Township No 29 North

Chains	
	East on random line bet Sec. 27 and 34
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.28	Intersect N and S line at a point 7 lks. South of corner to Sec. 26. 27. 34 and 35 from which corner I run
	S 89° 57' West on true line bet. Sec. 27 and 34
	Variation 13° 30' E
40.14	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, rain mound earth 2 ft high. from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor-
80.28	Corner to Sec. 27. 28. 33. 34

Surface rolling. Soil sandy 2d rate

Range No 19 West 6th R.M.

Chains	
	North bet Sec. 27 and 28
	Variation 13° 45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake rain mound 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 rain mound earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Sec. 21. 22. 27 and 28

Surface gently rolling
Soil 2d rate

Township No 29 North — Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 22 and 27
	Variation 18° 30' E
40.00	Set post for temporary 1/4 Section Corner
80.05	Intersect N and S line at a point 12 lks. N. of corner to Secs. 22. 23. 26 and 27 from which corner I run N 89° 55' West on true line bet. Secs. 22 and 27
	Variation 18° 30' E
40.02½	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. depoint chained stake, raise mound of earth 2 ft high from pits 22 in x 22 in — 12 in deep for 1/4 Sec. Corner
80.03	Corner to Secs. 21. 22. 27. 28

Surface gently rolling. Soil 2" rate

chains	
	North bet. Secs. 21 and 22
	Variation 18° 45' E
40.00	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. depoint chained 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. depoint chained stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 15 16. 21 and 22 —

Surface gently rolling
Soil 2" rate —

Township No 29 North

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.00	Intersect N and S line at a point 30 lks. South 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° 30' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec.
80.00	Corner to Secs. 15. 16. 21. 22

Surface gently rolling soil 2d rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 15 and 16
	Variation 13° 40' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, rain 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 rain 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 gently rolling Soil 2d rate

Township No 29 North Range No 19 West 6th P.M.

chains	
	East on random line bet Sec. 10 and 15
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.90	Intersect N. and S. line at a point 42 lks. South of corner to Sec. 10. 11. 14 and 15 from which corner I run
	S 89° 42' West on true line bet Secs. 10 and 15
	Variation 13° 30' E
39.95	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.
79.90	Corner to Secs. 9. 10. 15 & 16
	Surface gently rolling Soil 2d rate

chains	
	North bet Sec. 9 and 10
	Variation 13° 40' 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
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. 3. 4. 9 and 10
	Surface gently rolling Soil 2d rate

Township No 29 North

chains	
	East on random line bet Sec. 3 and 10
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.60	Intersect N. and S. line at a point 24 lks. South of corner to Sec. 2. 3. 10 and 11 from which corner I run S 89° 50' West on true line bet. Sec. 3 and 10
	Variation 13° 30' E
39.80	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
79.60	Corner to Sec. 3.4. 9 and 10
	Surface 1st 1/2 level { 2 1/2 gently roll
	Soil 1st rate { Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North on random line bet Sec. 3 and 4
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect North Boundary of Township at post of corner to Sec. 3 and 4 from which corner I run South on true line bet. Sec. 3 and 4
	Variation 13° 40' E
39.80	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
79.80	Corner to Sec. 3.4. 9 and 10
	Surface level } July 12
	Soil 1st rate }

Township No 29 North

chains	
	North bet. Secs. 32 and 33
	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 1/4 Sec. 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. 28. 29. 32 and 33
	Surface gently rolling Soil 2% rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 28 and 33
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.90	Intersect N. and S. line at a point 10 lks. S. of corner to Secs. 27. 28. 33 and 34 from which corner I run
	S 89° 36' West on true line bet Secs. 28 and 33
	Variation 13° 30' E
39.95	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 to Secs. 28. 29. 32 and 33
79.90	Surface gently rolling Soil 2% rate

Township No 29 North-

chains	
	North bet Sec. 28 & 29
	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. 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 Sec. 20, 21, 28 and 29 Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 21 & 28
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect N and S line at a point 14 lks. South of corner to Sec. 21, 22, 27 and 28 from which corner I run
	S 89° 54' West on true line bet. Sec. 21 & 28
	Variation 13° 30' E
79.90	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 1/4 Sec. Corner
79.80	Corner to Sec. 20, 21, 28 and 29 Surface gently rolling. Soil 2d rate

Township 29 North -

chains	
	North - bet. Secs. 20 and 21
	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 2 ft high from pits 22 in x 22 in x 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 chained stake raise mound of earth 2 ft high from pits 22 in x 24 in 12 in deep for corner to Secs. 16. 17. 20 and 21
	Surface gently rolling Soil 2d. rate

Range No 19 West 6th Pl

chains	
	East on random line bet. Secs. 16 and 21
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.70	Intersect N. and S. line at a point 30 lks. South - of corner to Secs. 15. 16. 21 and 22 from which corner I run S 89°47' West on true line bet. Secs. 16 and 21
	Variation 13°30' E
39.85	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
79.70	Corner to Secs. 16. 17. 20 and 21
	Surface gently rolling Soil 2d. rate

Township No 29 North

chains	
	North bet Secs. 16 & 17
	Variation 13°45' E
40.00	Set post (Cedar) 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
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. 8. 9. 16 and 17
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 9 & 16
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.65	Intersect N. & S. line at a point 15 lks. South of corner to Secs. 9. 10. 15 and 16 from which corner & run
	S 89° 54' West on true line bet Secs. 9 and 16
	Variation 13°30' E
39.82½	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 1/4 Sec. Corner
79.65	Corner to Secs. 8. 9. 16 and 17
	Surface gently rolling, Soil 2d rate

Township No 29 N.

chains	
	North bet Sec. 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, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep, deposit charred stake, rain mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Sec. 4.5.8.9
	Surface gently rolling Soil 2° rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 4 and 9
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.77	Intersect N. and S. line at a point 15 lks. South of corner to Sec. 3.4.9 and 10 from which corner I run S 89°54' West on true line bet. Sec. 4 and 9
	Variation 13°30' E
39.88½	Set Cedar post 3 in x 2 in x 4 ft 12 in deep, deposit charred stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor.
79.77	Corner to Sec. 4.5.8.9
	Surface gently rolling Soil 2° rate

Township No 29 N

Chains	
	North on random line bet. Sec. 4 & 5
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec Corner –
79.40	Intersect North Boundary of Township at a point 30 lks N.W. of corner to Sec. 4 and 5 from which corner I run
	S 13 West on true line bet. Sec. 4 & 5
	Variation 13°40' E
39.40	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 1/4 Sec. Corner
79.40	Corner to Sec. 4. 5. 8 & 9
July 13	Surface rolling
	Soil 2d rate

Range No 19 West 6th P.M.

Chains	
	North bet Sec. 31 & 32
	Variation 13°45' 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 1/4 Sec. Cor.
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 Sec. 29. 30. 31 & 32
	Surface rolling
	Soil 2d rate

Township No 29 N.

Chains	
	East on random line bet Secs. 29 & 32
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.95	Intersect N. and S. line at post. corner to Secs. 28. 29. 32 and 33 from which corner I run
	West on true line bet. Secs. 29 and 32
	Variation 13° 30' E
39.97½	Set Cedar post 3 in x 2 in x 4 feet 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Cor-
79.95	Corner to Secs. 29. 30. 31 and 32
	Soil 2nd rate-
	Surface rolling

Range No 19 West 6th P.M.

Chains	
	West on random line bet Secs. 30 and 31
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.85	Intersect West Boundary of Township at a point 42 lks N. of corner to Secs. 30 and 31 from which corner I run
	S 89° 42' E on true line bet. Secs. 30 and 31
	Variation 13° 30 East
39.92½	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-
79.85	ner to Secs 29. 30. 31 and 32
	Surface gently rolling
	Soil 2nd Rate.

Township No 29 N

Chains	
	North bet Secs 29 and 30
	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 1/4 Sec Corner
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 19. 20. 29. 30 Surface gently rolling Soil 2d rate

Range No 17 West

Chains	
	East on random line bet Secs 20 and 29
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.88	Intersect N. and S. line at a point 33 lks. S. of corner to Secs 20. 21, 28 and 29 from which corner I run S 89° 46' West on true line bet Secs 20 and 29
	Variation 13° 30' E
39.94	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
79.88	Corner to Secs 19. 20 29 and 30 Surface gently rolling Soil 2d rate

Township No 29 North

chains	
	West on random line bet Secs. 19 & 30
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Cor
79.97	Intersect West Boundary of Township at a point 50 lks. N. of corner to Secs. 19 & 30 from which corner I run
	N 89° 39' East on true line bet. Secs. 19 & 30
	Variation 13° 30' E
39.97	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. deposit charred stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor
79.97	Corner to Secs. 19.20. 29 & 30 — Surface gently rolling Soil 2d. rate —

Range No 19 West 6th P. M.

chains	
	North bet Secs. 19 & 20
	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 2 ft high from pits 22 in x 22 in, 12 in deep. for 1/4 Sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep. deposit charred stake raise mound 2 ft high from pits 24 in x 24 in 12 in deep. for corner to Secs. 17.18. 19 & 20
	Surface gently rolling Soil 2d. rate

Township No 29 North

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.76	Intersect N. and S. line at a point 15 lks. S. of corner to Secs. 16. 17. 20 and 21 from which corner I run
	S 89° 54' West on true line bet. Secs. 17 and 20
	Variation 13° 30' E
39.88	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 x 12 in deep. for 1/4 Sections Corner.
79.76	Corner to Secs. 17. 18. 19. 20
	Surface gently rolling
	Soil 2d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.98	Intersect West Boundary of Township at a point 56 lks. N. of corner to Secs. 18 and 19 from which corner I run
	N 89° 36' East on true line bet. Secs. 18 and 19
	Variation 13° 30' E
39.98	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep, raise mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Cor.
79.98	Corner to Secs. 17. 18. 19 and 20
	Surface gently rolling
	Soil 2d rate

Township No 29 North

chains	
	North bet Secs. 17 and 18
	Variation 13° 40' 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
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. 7. 8. 17/18
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 8 and 17
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
79.70	Intersect N and S line at a point 3 lks. N. of corner to Secs. 8. 9. 16 and 17 from which corner I run
	N 89° 59' West on true line bet. Secs. 8 and 17
	Variation 13° 30' E
39.85	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 —
79.70	Corner to Secs. 7. 8. 17 and 18 — Surface gently rolling Soil 2d rate

Township No 29 North

chains	
	West on random line bet. Sec. 7 and 18
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.05	Intersect West Boundary of Township at a point 49 lks N. of corner to Sec. 7 and 18 from which corner I run N 89° 39' East on true line bet. Sec. 7 and 18
	Variation 13° 30' E
40.05	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor
80.05	Corner to Secs. 7. 8. 17/18 Surface rolling. Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North bet Sec. 7 & 18
	Variation 13° 40' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Section Cor
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep. deposit chained stake rain mound of earth 2 ft high from pits 24 in x 24 12 in deep. for Sec. Corner Secs 5. 6 7 and 8 Surface rolling Soil 2d rate

Township No 29 N

chains	
	East on random line bet Secs. 5 and 8
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.94	Intersect N and S line at post Corner to Secs. 4.5.8 and 9 from which corner I run
	West on true line bet. Secs. 5 and 8
	Variation 13° 30' E
39.97	Set Cedar post 3 in x 2 in x 4 ft 12 in deep deposit chained stake, raise mound earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.94	Corner to Secs. 5.6.7.8
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet Secs. 6 and 7
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Section Corner
79.95	Intersect West Boundary of Township at a point 60 lks N. of corner to Secs. 6 and 7 from which corner I run
	N 89° 34' East on true line bet. Secs. 6 and 7
	Variation 13° 30' E
39.95	Set Cedar post 3 in x 2 in x 4 ft 12 in deep deposit chained stake, raise mound earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.95	Corner to Secs. 5.6.7 and 8
	Surface gently rolling Soil 2d rate

Township No. 29 North-

chains	
	North on random line bet. Secs. 5 and 6
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.25	Intersect North-Boundary of Township at a point 40 lks. West of corner to Secs. 5 and 6 from which
	Iron
	S 17° West on true line bet. Secs. 5 and 6
	Variation 13° 40' E
39.25	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
79.25	Corner to Secs. 5.6.7.8
	Surface rolling
July 14th	Soil 2d rate

Range No 19 West 6th Pdl.

chains	General Description
	The surface of this Township is gently rolling. Soil generally 2d rate. There is very little water except in ponds which are liable to disappear by evaporation. It can however be obtained by digging a short distance. Timber can be obtained from the Townships adjacent, which will make this Township available and valuable for cultivation

List of Names.

A list of the names of the individuals who were employed to assist in surveying, meanding, & marking the lines & corners described in the foregoing field notes of Town. 29 S. R. 10 E. 19 West of 6th P. Meridian showing the respective capacities in which they acted.

W. J. Phillips } Chainmen
Thos Wolfe }

Henry Johnson } Axemen and
C. H. Bunn } Flagmen

We hereby certify that we assisted Henry Conn, Deputy Surveyor in surveying and sub-dividing Township No 29 North of the Base line of Range No 19 West of the 6th Principal Meridian and that said Township has been in all respects, to the best of our knowledge and belief well and faithfully surveyed and the Boundary monuments placed according to the instructions furnished by the Surveyor General and of dimensions, character, and marking and in the manner as specifically described in the foregoing field notes.

Thomas Wolfe } Chainmen
W. H. Phillips }

Henry Johnson } Rodmen
C. H. Brown } Axemen & Flagmen

Subscribed and sworn to by the above named persons before me, a Clerk of the Dist Court for Gradison County, State of Nebraska, this 31st day of January, 1878.

Jos Mathewson

I Henry Count,
Deputy Surveyor, do
solemnly swear that-
in pursuance of a
joint Contract wherein
Chauncey Willis and
Henry Count are
joint Contractors with-
E.E. Cunningham
Surveyor General
for Nebraska
and Dakota, bearing
date the 14th day of
May, 1873. I have
well, faithfully and
truly, in due and
proper manner surveyed
all those parts of
portions of Townships
No 29 North of
the Base line of
Range No 19 West
of the 6th Principal
Meridian in the
State of Nebraska,
as are represented in
the foregoing field notes
as having been surveyed
under my direction;
and I do further
solemnly swear
that all the corners
of said surveys have
been established
and perpetuated
in strict accordance
with the Surveying
Manual, printed
instructions and
Special instructions
of the Surveyor General,
of dimensions, character
constructed and
marked and in the
manner as specifically
described in the
foregoing field
notes. And that
the foregoing and
the plat

original field notes
of such survey.

Henry Gannett
Deputy Surveyor

Subscribed by said
Henry Gannett
Deputy Surveyor,
and sworn to
before me a Clerk B
Dist Court for Madison
County State of
Nebraska. this 31st
day of July, 1873.

Jos Matthewson
Clerk of Dist Court
Madison Co,
Nebraska

Surveyor Generals Office
Omaha. Oct 28th
1873

The foregoing field notes of the
Survey and subdivision of Town
ship No 29. North of the Base
Line of Range No 9. West of
the 6th P. M. Executed by Henry
Gannett under Joint Contract
No 71. dated May 1st 1873
Wherein Chauncey Wilcox &
Henry Gannett are Joint Contract
ors the month of July 1873
having been critically Examined
and the necessary Corrections
and explanations made the
said field notes and the
Survey they describe are
hereby approved.

E. E. Cunningham
Surveyor General

Field Notes

of the

Survey & Sub-divisions

of Township No 30 N.

of the

Base Line

of Range No 19 W.

of the

6th P.M. Meridian

in the

State of Nebraska.

Executed

by

Henry Hunt, Deputy

Surveyor under Contract

Contract No 71, dated

May 1st, 1873.

Survey

Commenced July 13th 1873

Completed July 19th 1873

Diagram.

Town. 30 N. Range 19 West

6	60	5	44	4	33	3	22	2	11	1	
	59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12	
	56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13	
	53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24	
	50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25	
	47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36	

List of Names.

A list of the names of the persons who were employed to assist in subdividing Township No 30 N. Range No 19 West of 6th P.M.

W. H. Philips } Chainmen
Thomas Wolfe }

Henry Johnson } Marksmen and
C. H. Brown } Flagmen

Township No 30 N

To determine the proper adjustment of my compass for sub-dividing this Township. I begin at corner to Townships 29 & 30 N. Ranges No 18 and 19 West 6th Pill. and run North on a blank line along the East Boundary of Section 36

Variation ~~14°~~ 13°30' East

39.92 To a point 23 lks East of 1/4 Sec. Cor —

79.86 To a point 46 lks East of Corner to Secs 25 and 36.

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

Variation 13°50' E

Range No 19 West

chains From Cor to Secs 1. 2. 35 and 36 on S. Boundary Sec

North bet. Sec. 35 & 36

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 1/4 Sec 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 25. 26. 35, 36

Surface rolling Soil sandy — 3 in fate

Township No 30 North

chains	
	East on random line bet Secs. 25 and 36
	Variation 13°30' E
40.00	Set post for temporary 1/4 Section Corner
80.65	Intersect East Boundary of Township at a point 44 lks. South of corner to Secs. 25 and 36 from which corner I run
	S 89° 41' West on true line bet Secs. 25 and 36
	Variation 13°30' E
40.32½	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor.
80.65	Corner to Secs. 25, 26, 35 and 36 — Surface rolling Soil 1 and 4 - 3 rd

Range No 19 West 6th P.M.

chains	
	North bet Secs. 25 & 26
	Variation 13°40' E
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep deposit chained stake, rain 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 gently rolling Soil 2 rate

Township No 30 North

chains	
	East on random line bet Secs. 24 and 25
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner —
80.58	Intersect East Boundary of Township at a point 25 lks. South of corner to Secs. 24 and 25 from which corner I run
	S 89° 49' West on true line bet Secs. 24 and 25
	Variation 13° 30' E
40.29	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 to Secs. 23. 24. 25 and 26
80.58	

Surface gently rolling
Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 23 and 24
	Variation 13° 40' 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
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep, deposit chained stake, raise mound of earth 24 in x 24 in 12 in deep for corner to Secs. 13. 14. 23. 24

Surface gently rolling
Soil 2d rate

Township No 30 North

chains	
	East on random line bet Secs. 13 and 24
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
80.56	Intersect East Boundary of Township at a point 21 lks. South of corner to Secs. 13 and 24 from which corner I run
	S 89° 51' West on true line bet. Secs. 13 and 24
	Variation 13° 30' E
40.28	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, raise mound feet 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor.
80.56	Corner to Secs. 13.14.23 and 24
	Surface gently rolling Soil 2 rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 13 and 14
	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 feet 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 feet 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 11.12.13 and 14
	Surface gently rolling Soil 2 rate

Township No 30 North

Chains	
	East on random line bet Sec. 12 and 13
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.46	Intersect East Boundary of Township at a point 18 lks. South of corner to Sec. 12 and 13 from which corner from S 89-52' West on true line bet. Sec. 12 and 13
	Variation 13°30' E
40.23	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, rain mound 2 ft high from pits. 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.46	Corner to Sec. 11. 12, 13 and 14
	Surface gently rolling Soil 2d rate

Range No 19 West 6th Mill

Chains	
	North bet Sec. 11 and 12
	Variation 13°40' E
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit charred stake, rain mound 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, rain mound 2 ft high from pits 24 in x 24 12 in deep for corner to Sec. 12. 11 and 12
	Surface gently rolling Soil 2d rate

Township No 30 North-

chains	
	East on random line bet Sec. 1 and 12
	Variation 18°30' E
40.00	Set post for temporary 1/4 Sec. Corner -
80.36	Intersect East Boundary of Township at a point 20 lks. S. of corner to Sec. 1 and 12 from which corner I run S 89°51' West on true line bet. Sec. 1 and 12
	Variation 18°30' E
40.18	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. Co.
80.36	Corner to Sec. 1.2.11 and 12
	Surface gently rolling Soil 2 1/2 rate

Range No 19 West 6th P.M.

chains	
	North - on random line bet. Sec. 1 and 12
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.82	Intersect North - Boundary of Township at a point 7 lks. West of corner to Sec. 1 and 12 from which corner I run S 3' West on true line bet. Sec. 1 and 12
	Variation 13°40' E
39.82	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
79.82	Corner to Sec. 1.2.11 and 12
July 15th	Surface gently rolling Soil 2 1/2 rate

Township No 30 North—

chains	
	North bet. Secs 34 and 35
	Variation 13° 40' 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
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 gently rolling Soil 2d rate

Range No 19 West 6th P. M.

chains	
	East on random line bet. Secs 26 and 35
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner —
79.40	Intersect N and S line at a point 10 lks. S. of corner to Secs 25, 26. 35. 36 from which corner I run
	S 89° 56' West on true line bet. Secs 26 and 35
	Variation 13° 30' E
39.70	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.
79.40	Corner to Secs. 26. 27. 34 and 35
	Surface gently rolling Soil 2d rate

Township No 30 North-

chains	
	North-bet Secs. 26 and 27
	Variation 13°40' 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
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. 22. 23. 26. 27
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 23 and 26
	Variation 13°30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.33	Intersect N and S line at post. corner to Secs. 23. 24. 25 and 26 from which corner I run
	West on true line bet Secs. 23 and 26
	Variation 13°30' E
39.66½	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
79.33	Corner to Secs. 22. 23. 26 and 27
	Surface gently rolling Soil 2d rate

Township No 30 North

chains	
	North bet Secs 22 and 23
	Variation 13° 40' 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
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. 14, 15, 22 and 23
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 14 and 23
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.56	Intersect N and S line at a point 25 lks. S. of corner to Secs. 13, 14, 23 and 24 from which corner I run
	S 89° 49' West on true line bet. Secs. 14 and 23
	Variation 13° 30' E
39.78	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 1/4 Sec. Corner
79.56	Corner to Secs. 14, 15, 22 and 23
	Surface gently rolling Soil 2d rate

Township No 30 North—

chains	
	North bet Secs. 14 and 15
	Variation 13° 40' E
40.00	Set Cedar post—
	3 in x 2 in x 4 ft—
	12 in deep. deposit
	charred stake, rain
	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, rain
	mound of earth 2 ft high
	from pits 24 in x 24 in
	12 in deep for corner
	to Secs. 10. 11. 14. 15
	Surface gently
	rolling—
	Soil 2 ft rate—

Range No 19 West 6th P.M.

chains	
	East on random
	line bet. Secs. 11 and 14
	Variation 13° 30' E
40.00	Set post for temporary
	1/4 Sec. Corner—
79.47	Intersect N. and S.
	line at a point
	30 lks. S. of corner to
	Secs. 11, 12, 13 and 14
	from which corner
	I run
	S 89° 47' West on
	true line bet. Secs.
	11 and 14
	Variation 13° 30' E.
39.73½	Set Cedar post—
	3 in x 2 in x 4 ft—
	12 in deep. deposit—
	charred stake, rain
	mound of earth 2 ft high
	from pits 22 in x 22 in
	12 in deep for 1/4
	Sec. Corner
79.47	Corner to Secs. 10, 11, 14, 15
	Surface level.
	Soil 2 ft rate.

Township No 30 N.

chains	
	North bet Sec. 10 and 11
	Variation 13° 40' 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
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 Sec. 2. 3. 10. 11 Surface level Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 2 and 11
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.70	Intersect N. and S. line at a point 27 lks. South of corner to Sec. 1. 2. 11 and 12 from which corner I run
	S 89° 48' West on true line bet. Sec. 2 and 11
	Variation 13° 30' E
39.85	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
79.70	Corner to Sec. 2. 3. 10. 11 Surface gently rolling Soil 2d rate

Township No 30 North

Chains	
	North on random line bet. Sec. 2 & 3
	Variation 13°40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.72	Intersect North Boundary of Town at a point 40 lks West of corner to Sec. 2 and 3 from which corner Iron S 17' West on true line bet. Sec. 2 and 3
	Variation 13°40' E
39.72	Set a Cedar post 3 in x 2 in x 4 ft 12 in deep, raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.72	Corner to Sec. 2, 3, 10 and 11
	Surface, gently rolling
	Soil 2" rate

Range No 19 West 6th P.M.

Chains	
	North bet Sec. 33 & 34
	Variation 13°40' 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 1/4 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 Sec. 27, 28, 33 & 34
	Surface level
	Soil 2" rate

Township No 30 North

chains	
	East on random line bet Sec. 27 and 34
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Cor
80.48	Intersect N. and S. line at a point 40 lks. S. of corner to Sec. 26. 27. 34 and 35 from which corner I run S 89° 43' West on true line bet. Sec. 27 and 34
	Variation 13° 30' E
40.24	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 1/4 Sec. Corner
80.48	Corner to Sec. 27. 28. 33 and 34
	Surface gently rolling Soil 2" rale

Range No 19 West 6th P.M.

chains	
	North bet Sec. 27 and 28
	Variation 13° 35' E
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 1/4 Sec. Cor
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 Sec. 21. 22. 27 and 28
	Surface gently rolling Soil sandy - 3" rale

Township No 30 North-

chains	
	East on random line bet Sec. 22 & 27
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
80.30	Intersect N and S line at a point 33 lks. S. of corner to Sec. 22. 23. 26 and 27 from which corner I run
	S 89° 46' West on true line bet. Sec. 22 & 27
	Variation 13° 35' E
40.15	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
80.30	Corner to Sec. 21. 22. 27 and 28
	Surface gently rolling Soil 2" rate

Range No 19 West 6th P.M.

chains	
	North bet Sec. 21 & 22
	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 4 ft deep for 1/4 Sec 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 Sec. 15. 16. 21 and 22.
	Surface gently rolling Soil 2" rate

Township No 30 N

chains	
	East on random line bet Sec. 15 and 22
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.22	Intersect N. and S. line at a point 40 lks. S. of corner to Sec. 14. 15. 22 and 23 from which corner I run
	S 89° 43' West on true line bet. Sec. 15 and 22
	Variation 13° 30' E
40.11	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. Corner
80.22	Corner to Sec. 15-16 21 and 22
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North - bet. Sec. 15 & 16
	Variation 13° 35' 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. 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 Sec. 9. 10. 15 and 16
	Surface gently rolling Soil 2d rate

Township No 30 North-

chains	
	East on random line bet Secs. 10 and 15
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner.
79.80	Intersect N. and S. line at a point 49 lks. S. of corner to Secs. 10, 11, 14 and 15 from which corner I run S 89° 39' West on true line bet - Secs. 10 and 15
	Variation 13° 35' E
39.90	Set Cedar post - 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, raise mound earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Corner
79.80	Corner to Secs. 9.10 15 and 16
	Surface gently rolling Soil 2" rate

Range No 19 West 6th Pl. Ill.

chains	
	North - bet Secs. 9 and 10
	Variation 13° 40' East
40.00	Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, raise mound earth 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Cor.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep - deposit chained stake, raise mound earth 2 ft high from pits 24 in x 24 in - 12 in deep for corner to Secs. 3. 4. 9 and 10
	Surface rolling Soil sandy 3" rate

Township No 30 North — Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 3 and 10
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.78	Intersect N. and S. line at a point 49 lks. S. of corner to Secs. 10. 11. 14 and 15 from which corner I run S 89° 39' West on true line bet Secs. 3 and 10
	Variation 13° 35' E
39.89	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. Corner
79.78	Corner to Secs. 3. 4. 9. 10 Surface gently rolling Soil 2d rate

chains	
	North on random line bet. Secs. 3 and 4
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Section Corner
80.20	Intersect North Boundary of Township at a point 10 lks East of corner to Secs. 3 and 4 from which corner I run S 4' East on true line bet. Secs. 3 and 4
	Variation 13° 40' E
40.20	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 1/4 Sec. Corner
80.20	Corner to Secs. 3. 4. 9 and 10 { Surface level Soil 2d rate

July 17th

Township No 30 North-

chains	
	North bet. Sec. 32 and 33
	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 22 in x 22 in — 12 in deep for 1/4 Sec. Cor.
80.00	Set post (Cedar) 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 Sec. 28. 29. 32 and 33. Surface rolling Soil sandy — 3" rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 28 and 33
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
79.60	Intersect N. and S. line at a point 42 lks. South of corner to Sec. 27. 28. 33 and 34. from which corner I run S 89° 42' West on true line bet. Sec. 28 and 33
	Variation 13° 30' E
39.80	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 1/4 Sec. Corner
79.60	Corner to Sec. 28. 29. 32 and 33
	Surface rolling Soil sandy — 3" rate

Township No 30 North—

chains	
	North bet Sec. 28 and 29
	Variation 13° 40' 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 24 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-chained stake raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Sec. 20. 21. 28 and 29
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
79.65	Intersect N and S line at a point 21 lks. S. of corner to Sec. 21. 22. 27 and 28 from which corner I run S 89° 51' West on true line bet. Sec. 21 and 28
	Variation 13° 35' E
39.82½	Set Cedar post 3 in x 2 in x 4 ft 12 in deep deposit-chained stake raise mound of earth 2 ft deep. deposit-chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.65	Corner to Sec. 20. 21. 28 and 29
	Surface gently rolling Soil 2d rate

Township No 30 North

chains	
	North bet Secs 20 and 21
	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 1/4 Sec Corner
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep, deposit chained stake, raise mound of earth high, from pits 22 in x 24 in 12 in deep for Corner to Secs 16, 17, 20 and 21
	Surface gently rolling Soil sandy - 3 c. rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs 16 and 21
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
79.71	Intersect N. and S. line at a point 20 lks South of corner to Secs 15, 16, 21 and 22 from which corner I run
	S 89° 51' West on true line bet Secs 16 and 21
	Variation 13° 35' E
39.85 1/2	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 to Secs 16, 17, 20 and 21
79.71	Surface rolling Soil sandy - 3 c. rate

Township No 30 N

chains	
	North bet. Sec. 16 and 17
	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 1/4 Sec. Co
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 Sec. 8. 9. 16 and 17 Surface rolling Soil 2d rate

Range No 19 West 6th P. M.

chains	
	East on random line bet. Sec. 9 and 16
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect N and S. line at a point 28 lks. South of corner to Sec. 9. 10. 15 and 16 from which corner I run S 89° 48' West on true line bet. Sec. 9 and 16
	Variation 13° 35' E
39.95	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 x 22 in 12 in deep. for 1/4 Sec. Corner
79.80	Corner to Sec. 8. 9. 16. 17 Surface rolling Soil 2d rate

Township No 30 N

chains	
	North bet. Secs. 8 & 9
	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 1/4 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 22 in x 24 in 12 in deep for Corner to Secs. 4. 5. 8 and 9
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13°35 E
40.00	Set post for temporary 1/4 Sec. Corner
79.87	Intersect N. and S. line at a point 25 lks. South of corner to Secs. 3. 4. 9 and 10 from which corner I run
	S 89°49' West on true line bet. Secs. 4 and 9
	Variation 13°35 E
39.93½	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
79.87	Corner to Secs. 4. 5. 8 & 9
	Surface gently rolling Soil 2d rate

Township No 30 N.

chains	
	North bet Secs. 4 and 5 (on random line)
	Variation 13° 50' E
40.00	Set post for temporary 1/4 Sec. Corner
80.47	Intersect North Boundary of Township at a point 15 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° 50' E
40.47	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
80.47	Corner to Sections 4. 5. 8 and 9
July 18th 1873	
	Surface S 1/2 gently rolling Soil 2d rate N 1/2 rolling Soil Sandy - 3d rate -

Range No 19 West 6th P.M.

chains	
	North bet Secs. 31 & 32
	Variation 13° 40' 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
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. 29. 30. 31 & 32
	Surface rolling Soil Sandy - 3d rate

Township No 30 North

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.08	Intersect N. and S. line at a point 10 lks S. of corner to Sec. 28. 29. 32 and 33 from which corner I run S 89° 56' West on true line bet. Sec. 29 and 32
	Variation 13° 30' E
40.04	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.
80.08	Corner to Sec. 29. 30. 31 and 32
	Surface rolling, Soil sandy 3" rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Cor.
80.30	Intersect West Boundary of Township at a point 40 lks. South ~~West~~ of corner to Sec. 30 and 31 from which corner I run S 89° 43' East on true line bet. Sec. 30 and 31
	Variation 13° 30' E
40.30	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.
80.30	Corner to Sec. 29. 30 31 and 32
	Surface rolling Soil sandy - 3" rate

Township No 30 North-

chains		
		North bet Secs. 29 and 30
		Variation 13°40' E
4	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
8.	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. 19. 20. 29. 30. Surface gently rolling Soil 3 ft. rate

Range No 19 West 6th P.M.

chains		
		East on random line bet. Secs. 20 & 29
		Variation 13°35' E
40.00		Set post for temporary 1/4 Sec. Corner
80.20		Intersect N. and S. line at post, corner to Secs. 20. 21. 28 and 29 from which corner I run West on true line bet. Secs. 20 and 29
		Variation 13°35' 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 1/4 Sec. Cor.
80.20		Corner to Secs. 19. 20. 29 and 30. Surface gently rolling Soil 2 ft. rate

Township No 30 North

chains	
	West on random line bet Secs. 19 and 30
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.30	Intersect West Boundary of Township at a point 30 lks. South of corner to Secs. 19 and 30 from which corner I run
	S 89° 47' East on true line bet Secs. 19 and 30
	Variation 13° 30' E
40.30	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. C
80.30	Corner to Secs. 19, 20, 29 and 30. Surface gently rolling soil 2 ft. rate

Range No 19 West 6th Pl. Ul.

chains	
	North bet Secs. 19 and 20
	Variation 13° 40' 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
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. 17, 18, 19, 20 Surface gently rolling Soil 2 ft. rate

Township No 30 N

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.18	Intersect N and S line at a point 10 lks. N. ~~West~~ of corner to Secs. 16. 17. 20 and 21 from which corner I run N 89° 56' West on true line bet Secs. 17 and 20
	Variation 13° 30' 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 1/4 Sec. Cor
80.18	Corner to Secs. 17. 18. 19 and 20 Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.48	Intersect West Boundary of Township at a point 30 lks. South of corner to Secs. 18 and 19 from which corner I run S 89° 47' East on true line bet Secs. 18 and 19
	Variation 13° 30' E
40.48	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.
80.48	Corner to Secs. 17. 18. 19 and 20. Surface gently rolling Soil 2d rate

Township No 30 N

Chains	
	North bet Secs. 17 and 18
	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 1/4 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. 7. 8. 17, 18
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

Chains	
	East on random line bet Secs. 8 and 17
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.70	Intersect N. and S. line at a point 35 lks. N. of corner to Secs. 8 & 9. 16 and 17 from which corner I run
	N 89° 45' West on true line bet. Secs. 8 and 17
	Variation 13° 35' E
40.35	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. Corner
80.70	Corner to Secs. 7. 8. 17 and 18.
	Surface gently rolling Soil 2d rate

Township No 30 North

chains	
	West on random line bet. Sec. 7 & 18
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.75	Intersect West Boundary of Township at a point 18 lks. South of corner to Secs. 7 and 18 from which corner I run S 89° 52' East on true line bet. Secs. 7 & 18
	Variation 13° 30' E
40.75	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 1/4 Sec. Cor-
80.75	Corner to Secs. 7. 8. 17 18.
	Surface gently rolling Soil 2 d. rate

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 7 & 18
	Variation 13° 30' 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 1/4 Sec. Corner
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. 5. 6. 7 & 18
	Surface gently rolling Soil 2 d. rate

Township No 30 North-

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.60	Intersect N and S line at a point 32 lks. N. of corner to Secs. 5 and 8 from which corner I run N 89° 46' West on true line bet. Secs. 5 and 8
	Variation 13° 35' E.
40.30	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 deep - for 1/4 Sec. Cor
80.60	Corner to Secs. 5.6.7 and 8
	Surface gently rolling Soil 3d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.85	Intersect West Boundary of Township at a point 10 lks. S. of corner to Secs. 6 and 7 from which corner I run S 89° 56' East on true line bet. Secs. 6 and 7
	Variation 13° 30' E
40.85	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
80.85	Corner to Secs. 5.6.7.8
	Surface gently rolling Soil 3d rate

Township No 30 N Range No 19 West 6th Pl.

Chains		
		North on random line bet Secs. 5 and 6
		Variation 13° 30' E
4	40.00	Set post for temporary 1/4 Sec. Corner —
8	80.05	Intersect North — Boundary of Township at a point 25 lks West of corner to Secs. 5 and 6 from which corner I run
		S 11' West on true line bet. Secs. 5 and 6
		Variation 13° 30' E
4	40.05	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. deposit — charred stake, rain mound, 2 ft high from pits 2 in x 2 in — 12 in deep for 1/4 Sec. Corner —
8	80.05	Corner to Secs. 5. 6. 7. 8
		Surface rolling Soil Sandy 3" rate —

General Description

The surface of this Township is generally gently rolling, Soil 2" rate — and well adapted to agriculture.

List of Names.

A list of the names of the individuals who were employed to assist in ~~running~~ measuring, & marking the lines and courses described in the foregoing field notes of Township No 38, North of the Base line & Range No 19 W. of 6th P. M. Spec. showing the respective capacities in which they acted;

W. H. Phillips } Chainmen
Thomas Wolfe }

Henry Johnson } Mound men
C. H. Brown } Axmen &
Flagmen

We hereby certify that we assisted Henry Comt, Deputy Surveyor in Surveying and Sub-dividing Township No 30 North of the Base line of Range No 19 West of the 6th Principal Meridian and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General, and off dimensions, character, construction and marking

and in the manner as specifically described in the foregoing field notes

W. H. Philips
Thomas Wolfe
Henry Johnson
C H Brown

} Chainmen
} Mound men
} Axmen &
} Flagmen

Subscribed by the above named persons and sworn to before me, Clerk of District Court for Madison County State of Nebraska this 31st day of July 1873

Jos Mathewson
Clerk Dist Court
Madison County
Nebraska

I Henry Condit,
Deputy Surveyor, do solemn-
-ly swear that in
performance of a Joint
Contract wherein Chauncey
Wilkie and Henry Condit
are joint contractors
with E. E. Cunningham
Surveyor General for
the District of Nebraska
and Dated beginning date
the 1st day of May, 1873
I have well, faithfully
and truly, in my
own proper person, and
in strict conformity to
the instructions furnished
by the Surveyor General
the Surveying Manual
and the Laws of the
United States, surveyed
all those fractional
portions of Town-
-ship No 30 North
of the Base line
of Range No 19 West
of the 6th Principal
Meridian as are
represented in the
foregoing field notes
as having been survey-
-ed under my direction,
and I do further solemnly
swear that all the
corners of such survey
have been established
and perpetuated in
strict accordance with
the Surveying Manual
and printed instructions
and Special instructions
of the Surveyor General,
of dimensions, character,
construction and
marking and in the
manner as specifically
described in the foregoing
field notes and
that the foregoing
are the true and

original field notes
of such survey

Henry Court
Deputy Surv

Subscribed by the said
Henry Court
Deputy Surveyor, and
sworn to before me a
Clerk of Dist Court for
Madison County, State
of Nebraska, this 31st
day of July 1873.
Jos Matthewson

Surveyor Generals Office
Plattsmouth. Oct 28th 1873

The foregoing field notes of Township
No 30 North of the Base Line of
Range No 1 West of the 6th P.M.
in Nebraska Executed by Henry
Court under joint Contract
No 71. dated May 1st 1873 wherein
Chauncey Wilbur and Henry
Court are joint contractors
in the month of July 1873
having been critically examin-
ed the necessary corrections
and explanations made the
said field notes and the
Surveys they describe are
hereby approved.

E. E. Cunningham
Surveyor General

Field Notes.

of the

Survey of the Sub-divisions

of

Township No 31 North

of the

Base Line

of

Range No 19 West

of the

6th Prin Meridian

in the

State of Nebraska

Executed

by

Henry Yount Deputy

Surveyor, under

Joint Contract No.

71 dated May 1st 1873

Survey

Commenced July 21st 1873

Completed July 25th 1873

Diagram of Town. 31 N. Range 19 West

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

List of Names.

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

W. H. Philips
Thomas Wolfe } Chainmen

Henry Johnson
C. H. Brown } Marinduke Axmen and Flagmen

Township No 31 North

To determine the proper adjustment of my compass for sub-dividing this Township I begin at Corner to Townships No 30 and 31 North of Ranges No 18 and 19 West of 6th Prin. Meridian - and run North - on a blank line along the East Boundary of Sec. 36

Variation 14° East

39.99 To 1/4 Sec. Cor -
79.99 Corner to Secs 25 and 36

Therefore my compass is in proper adjustment

Range No 19 West 6th P.M.

Chains From Corner to Secs 1.2.35 and 36 on S Boundary
Inn North - bet Secs. 35 and 36

Variation 14° East

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. 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 25.26.35 and 36 -

Surface rolling
Soil sandy - 3d rate -

Township No 31 North-

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.62	Intersect East Boundary of Township at a point 15 lks. South of corner to Secs. 25 and 36 from which corner Iron S 89° 54' West on true line bet. Secs. 25 and 36.
	Variation 13° 30' E
40.31	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.62	Corner to Secs. 25. 26. 35. 36

Surface gently rolling, Soil sandy 3 rd

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 25 & 26
	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 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 chained stake, raise mound 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. 23. 24. 35 and 36

Surface gently rolling
Soil sandy 2d rate

Township No 31 North

chains	
	East on random line bet Sec. 24 & 25
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Corner
80.68	Intersect East Boundary of Township at a point 15 lks. S. of corner to Secs. 24 and 25 from which corner I run S 89° 54' West bet Secs. 24 & 25
	Variation 13° 30' E
40.34	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
80.68	Corner to Secs. 23. 24, 25 and 26
	Surface gently rolling Soil sandy 3" rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 23 & 24
	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 1/4 Sec. 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. 13. 14. 23 and 24
	Surface gently rolling Soil 2" rate

Township No 31 North-

chains	
	East on random line bet. Sec. 13 and 24
	Variation 13° 30' E
40.00	Set post for temporary 1/4 Sec. Cor
80.38	Intersect East Boundary of Township at a point 13 lks. South of corner to Sec. 13 and 24
	from which corner [illegible] 13 and 24
	Variation 13° 30' E
40.19	Set Ash 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. Corner
80.38	Corner to Sec. 13. 14. 23 and 24
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North bet Sec. 13 and 14
	Variation 13° 45' E
40.00	Set Ash post 3 in x 2 in 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 Ash 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 Sec. 11. 12. 13 and 14
	Surface gently rolling Soil 2d rate

Township No 31 North

chains	
	East on random line bet Secs. 12 and 13
	Variation 13°30'E
40.00	Set post for temporary 1/4 Sec. Cor.
80.26	Intersect East Boundary of Township at a point 10 lks. South of corner to Secs. 12 and 13 from which corner I run
	S 89° 56' West on true line bet Secs. 12 and 13
	Variation 13°30'E
40.18	Set Ash 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.
80.26	Corner to Secs. 11.12.13 and 14 { Surface earthy rolling Soil 3 " rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 11 and 12
	Variation 13°45'E
40.00	Set Ash 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. Corner
80.00	Set Ash 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. 1.2.11 and 12
	Surface rolling Soil 2 " rate

Township No 31 North

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Corner
52.10	Stream 3 lks. wide runs North.
80.30	Intersect East Boundary of Township at a point 10 lks. S. of corner to Secs. 1 and 12 from which corner I run S 89° 56' West on true line bet. Secs. 1 and 12
	Variation 13° 30' E
40.15	Set Ash post. 3 in x 2 in x 4 ft - 12 in deep. deposit charred stake, raise mound of earth 22 in x 22 in - 12 in deep for 1/4 Sec. Corner
80.30	Corner to Secs. 1.2.11.12
	Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	North on random line bet Secs. 1 and 2
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.75	Intersect North Boundary of Township at a point 25 lks. East of corner to Secs. 1 and 2. from which corner I run S 11' East on true line bet. Secs. 1 and 2
	Variation 13° 40' E
39.75	Set Ash 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. Corner
79.75	Corner to Secs. 1.2.11 and 12
	Surface gently rolling Soil 2d rate July 21 " 1873

Township No 31 North

chains	
	North bet Secs. 34 and 35
	Variation 13° 50' E
40.00	Set Ash post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, raise mound, 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Section Corner
80.00	Set Ash post 3 in x 3 in x 4 ft 12 in deep. deposit chained stake, raise mound 2 ft high from pits 24 in x 24 in 12 in deep for corner to Secs. 26. 27. 34 and 35
	Surface rolling - Soil sandy - 3d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 26 and 35
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.17	Intersect N. and S. line at a point 10 lks. S. of corner to Secs. 25. 26. 35 and 36 from which corner I run
	S 89° 56' West on true line bet. Secs. 26 and 35
	Variation 13° 35' E
39.58½	Set Ash post. 3 in x 2 in x 4 ft - 12 in deep, deposit chained stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.17	Corner to Secs. 26. 27. 34 and 35
	Surface rolling Soil sandy - 3d rate

Township No 31 North - Range No 19 West 6th P.M.

chains	
	North bet Sec. 26 & 27
	Variation 13°55' E
40.00	Set Ash post 3 in x 2 in x 4 ft 12 in deep deposit chaned stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.00	Set Ash 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 Sec. 22. 23. 26 and 27
	Surface rolling Soil 2d rate

chains	
	East on random line bet. Sec. 23 & 26
	Variation 13°35' E
40.00	Set post for temporary 1/4 Section Corner
79.20	Intersect N & S line at a point 5 lks. South of corner to Sec. 23. 24. 25 and 26 from which corner I run S 89°58' West on true line bet. Sec. 23 and 26
	Variation 13°35' E
39.60	Set Ash 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 1/4 Sec. Corner
79.20	Corner to Sec. 22. 23. 26 and 27
	Surface gently rolling Soil 2d rate

Township No 31 North

chains	
	North bet Secs. 22 & 23
	Variation 14° E
40.00	Set Ash 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. Corner
80.00	Set Ash 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. 14. 15. 22 & 23
	Surface gently rolling Soil 2 rate

Range No 19 West 6th Pl. Me.

chains	
	East on random line bet Secs. 14 & 23
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.35	Intersect N. and S. line at a point 7 lks. N of corner to Secs. 13. 14. 23 & 24 from which corner I run
	N 89° 57' West on true line bet. Secs. 14 & 23
	Variation 13° 35' E
39.67½	Set Ash 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
79.35	Corner to Secs. 14. 15. 22 and 23
	Surface gently rolling Soil 2 rate

Township No 31 North-

chains	
	North-bet Secs. 14 and 15
	Variation 13° 50' E
40.00	Set Ash 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
80.00	Set Ash 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. 10. 11. 14. 15
	Surface gently rolling
	Soil sandy - 2" rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 11 and 14
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.64	Intersect N and S. line at a point 35 lks. S. of corner to Secs. 11. 12. 13 and 14 from which corner I run
	S 89° 45' West on true line bet. Secs. 11 and 14
	Variation 13° 35' E
39.82	Set Ash 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
79.64	Corner to Secs. 10. 11. 14 15
	Surface rolling & Soil sandy — 3" rate

Township No 31 North

Chains	
	North bet. Sec. 10 and 11
	Variation 13°50' E
40,00	Set Ash 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
80,00	Set Ash 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. 2. 3. 10. 11
	Surface rolling Soil sandy 3d rate

Range No 19 West 6th P.M.

Chains	
	East on random line bet Sec. 2 and 11
	Variation 13°35' E
7.30	Stream 8 lks. wide N.E.
40,00	Set post for temporary 1/4 Section Corner
79,60	Intersect N. and S. line at a point 20 lks. South of corner to Sec. 1. 2. 11 and 12 from which corner I run
	S 89° 51' West on true line bet. Sec. 2 and 11
	Variation 13°35' E
39,80	Set Ash 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
79,60	Corner to Sec. 2. 3. 10 and 11
	Surface rolling Soil sandy - 3d rate

Township No 31 North-

chains	
	North on random line bet. Sec. 2 & 3
	Variation 14° East
4.00	Set port for temporary 1/4 Sec. Corner
79.80	Intersect North Boundary of Township at a point 50 lks. East of corner to Sec. 2 and 3 from which corner I run S 21' East on true line bet. Sec. 2 & 3
	Variation 14° East
39.80	Set Ash port, 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 22 in 12 in deep for 1/4 Sec. Corner
79.80	Corner to Sec. 2, 3, 10 and 11
	Surface rolling Soil sandy - 3d rate - July 22d 1873

Range No 19 West 6th P.M.

chains	
	North bet. Sec. 33 and 34
	Variation 13° 50' E
4.00	Set Ash port. 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
80.00	Set Ash port 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 Sec. 27, 28, 33 and 34.
	Surface rolling. Soil sandy 2d rate.

Township No 31 North-

chains	
	East on random line bet. Secs. 27 & 34
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.10	Intersect N & S line at a point 3 lks. S. of corner to Secs. 26. 27. 33 and 34 ~~on~~ from which corner I run S 89° 59' West on true line bet Secs. 27 and 34
	Variation 13° 35' E
40.05	Set Ash 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.
80.10	Corner to Secs. 27. 28. 33. 34. Surface gently roll. Soil sandy 2d rate

Range No 19 West 6th W.M.

chains	
	North bet Secs. 27 & 28
	Variation 13° 50' E
40.00	Set Ash 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.
80.00	Set Ash 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 for corner to Secs. 21. 22. 27. 28. Surface rolling Soil sandy 3d rate

Township No 31 North-

chains	
	East on random line bet Secs. 22 and 27
	Variation 13° 45' E
40.00	Set post for temporary 1/4 Sec. Corner
80.02	Intersect N and S line at a post corner to Secs. 22, 23, 26 and 27 from which corner S run West on true line bet. Secs. 22 and 27
	Variation 13° 45' E
40.01	Set Ash 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. Corner
80.02	Corner to Secs. 21, 22, 27, 28
	Surface gently rolling Soil 2" rate

Range No 19 West 6th V.M.

chains	
	North - bet Secs. 21 and 22
	Variation 13° 30' E
40.00	Set Ash 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. Corner
80.00	Set Ash 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. 15, 16, 21 and 22
	Surface gently rolling Soil 2" rate

Township No 31 North

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.08	Intersect N and S line at a point 6 lks. S. of corner to Secs. 14, 15, 22 and 23 from which corner I run
	S 89° 57' West on true line bet. Secs. 15 and 22
	Variation 13° 35' E
40.04	Set Ash post 3 in x 2 ft - 4 ft. 12 in deep. deposit-chained stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep - for 1/4 Sec. Corner to Secs. 15, 16, 21 and 22 - { Surface gently rolling Soil 2" rate
80.08	

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 15 and 16
	Variation 14° East
40.00	Set Ash post. 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, raise mound 2 ft high, from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Corner.
80.00	Set Ash post 3 in x 3 in x 4 ft - 12 in deep. deposit-chained stake, raise mound 2 ft high from pits 24 in x 24 in - 12 in deep for Corner to Secs. 9, 10, 15 and 16
	Surface gently rolling Soil 3" rate

Township No 31 North

chains	
	East on random line bet Secs. 10 and 15
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner —
80.18	Intersect N. and S. line at a point 3 lks N. of corner to Secs. 10, 11, 14 and 15 from which corner I run N 89° 59' West on true line bet. Secs. 10 and 15
	Variation 13° 35' East
40.09	Set Ash post 8 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 1/4 Sec. Cor.
80.18	Corner to Secs. 9, 10, 15 and 16
	Surface rolling Soil 2" rate

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 9 and 10
	Variation 14° East
40.00	Set Ash 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 1/4 Sec Corner.
80.00	Set Ash 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. 3, 4, 9 and 10
	Surface rolling Soil 2" rate

Township No 31 North

chains	
	East on random line bet. Sec. 3 & 10
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.38	Intersect N. & S. line at a point 13 lks. N. of post corner to Sec. 2.3. 10 and 11 from which corner I run
	N 89° 34' West on true line bet. Sec. 3 & 10
	Variation 13° 35' E
40.19	Set Ash post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake. rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.38	Corner to Sec. 3.4. 9 and 10
	Surface rolling
	Soil 3" rate

Range No 19 West 6th P.M.

chains	
	North on random line bet Sec. 3 & 4
	Variation 14° East
40.00	Set post for temporary 1/4 Sec Corner
79.98	Intersect North Boundary of Township at a point 24 lks. East of corner to Sec. 3 and 4 from which corner I run
	S 10' East on true line bet Sec. 3 & 4
	Variation 14° East
39.98	Set Ash post. 3 in x 2 in x 4 ft 12 in deep. deposit chained stake. rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
79.98	Corner to Sec. 3.4.9 (10)
July 23d	Surface rolling
	Soil 3" rate

Township No 31 North

chains	
	North bet Sec. 32 and 33
	Variation 13° 50' E
40.00	Set Ash 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
80.00	Set Ash 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 Sec. 28. 29. 32 and 33
	Surface rolling Soil sandy 2d rate

Range No 19 West 6th Pl

chains	
	East on random line bet Sec. 28 and 33
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
80.10	Intersect N. and S. line at a point 10 lks. N. of corner to Sec. 27. 28. 33 and 34 from which corner I run N 89° 36' West on true line bet. Sec. 28 and 33
	Variation 13° 40' E
40.05	Set Ash 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
80.10	Corner to Sec. 28. 29. 32 and 33. Surface rolling Soil 3d rate sandy

Township No 31 North-

chains	
	North bet. Sec. 20 & 29
	Variation 13° 50' E
40.00	Set Ash 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
80.00	Set Ash 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 Sec. 20. 21, 28 and 29
	Surface rolling Soil 3" rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 21 & 28
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.97	Intersect N. and S. line at point corner to Sec. 21. 22. 27 and 28 from which corner run West on true line bet Sec. 21 and 28 -
	Variation 13° 35' E
39.98½	Set Ash 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 to Sec. 20. 21, 28 and 29
79.97	Surface W 1/2 rolling Soil sandy 3" rate East 1/2 gently rolling 2" rate

Township No. 31 North

chains	
	North - bet Secs. 20 and 21
	Variation 13° 50' E
40.00	Set Ash 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 Corner.
80.00	Set Ash 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. 16. 17. 20 and 21
	Surface S 1/2 gently rolling soil 2d. rate
	N 1/2 level. 1st rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Secs. 16 and 21
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
79.95	Intersect N and S line at a point 5 lks South of corner to Secs. 15. 16. 21 and 22 from which corner I run
	S 89° 58' West on true line bet. Secs. 16 and 21
	Variation 13° 35' E
39.97 1/2	Set Ash 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 Corner to Secs. 16. 17. 20 and 21
79.95	Surface gently rolling soil 2d. rate

Township No 31 North

chains	
	North bet. Sec. 16 and 17
	Variation 14° East
40.00	Set Ash 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
80.00	Set Ash 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 x 12 in deep. for corner to Sec. 8. 9. 16 and 17 — Surface gently rolling Soil 2d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 9 and 16
	Variation 13° 40' E
40.00	Set post for temporary 1/4 Sec. Corner
79.88	Intersect N and S. line at a point 4 lks. N. of corner to Sec. 9. 10. 15 and 16 from which corner I run N 89° 58' West on true line bet. Sec. 9 and 16
	Variation 13° 40' E
39.94	Set Ash 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.
79.88	Corner to Sec. 8. 9. 16 and 17 { Surface gently rolling Soil 2d rate

Township No 31 North-

chains	
	North- bet. Sec. 8 and 9
	Variation 14° East
40.00	Set Ash 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
80.00	Set Ash 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 Sec. 4. 5. 8 and 9
	Surface rolling Soil sand 3d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet Sec. 4 and 9
	Variation 13° 20' E
40.00	Set post for temporary 1/4 Sec. Corner
80.12	Intersect N. and S. line at a point 5 lks N. of corner to Sec. 3. 4. 9. 10 from which corner I run
	N 89° 58' West on true line bet. Sec. 4 and 9
	Variation 13° 20' E
40.06	Set Ash 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 to Sec. 4. 5. 8 and 9
80.12	Surface rolling Soil sand 3d rate

Township No 31 North

chains	
	North on random line bet. Secs. 4 and 5
	Variation 14° E
40.00	Set post for temporary 1/4 Sec. Corner —
79.97	Intersect East Boundary of Township at a point 14 lks. West of corner to Secs. 4 and 5 from which corner I run S 6' West on true line bet. Secs. 4 and 5
	Variation 14° East
39.97	Set Ash 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. —
79.97	Corner to Secs. 4, 5, 8 and 9

Surface rolling, Soil sandy 3rd rate

July 24th

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 31 and 32
	Variation 13° 55' E
40.00	Set Ash 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. —
80.00	Set Ash 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. 29, 30, 31 and 32

Surface rolling Soil sandy 3rd rate

Township No 31 North

chains	
	East on random line bet Secs 29 and 32
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
80.13	Intersect N and S line at a post corner to Secs 28, 29, 32 and 33 from which corner I run
	West on true line bet. Secs 29 and 32
	Variation 13° 35' E
40.06½	Set Ash 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
80.13	Corner to Secs 29. 30. 31. 32
	Surface rolling - soil sandy 3d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Secs 30 and 31
	Variation 13° 35' East
40.00	Set post for temporary 1/4 Section Corner
81.40	Intersect West Boundary at a point 14 lks. N. of corner to Secs 30 and 31 from which corner I run
	N 89° 54' East on true line bet Secs 30 and 31
	Variation 13° 35' E
41.40	Set Ash 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
81.40	Corner to Secs 29. 30. 31 and 32
	Surface rolling. Soil sandy 3d rate

Township No 31 North

chains	
	North bet. Secs. 29 and 30
	Variation 13° 55' E
40.00	Set Ash 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. Corner
80.00	Set Ash 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. 19 20. 29. 30 —
	Surface rolling
	Soil sandy 3d rate

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 20 and 29
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner to Secs.
80.08	Intersect N. and S. line at post corner to Secs. 20. 21. 28 and 29 from which corner I run
	West on true line bet. Secs. 20 and 29
	Variation 13° 35' East
40.04	Set Ash 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. Corner
80.08	Corner to Secs. 19, 20, 29 and 30.
	Surface rolling
	Soil sandy 3d rate

Township No 31 North

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Cor.
81.60	Intersect West Boundary of Township at a point 42 lks. N. of corner to Secs. 19 and 30 from which Drum N 89° 42' East on true line bet. Secs. 19 and 30
	Variation 13° 35' E
41.60	Set Ash post. 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Corner
81.60	Corner to Secs. 19, 20, 29 and 30 { Surface rolling Soil sandy - 3 rate

Range No 19 West 6th P.M.

chains	
	North bet Secs. 19 and 20
	Variation 13° 55' E
40.00	Set Ash post. 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep - for 1/4 Sec. Cor.
80.00	Set Ash post 3 in x 3 in x 4 ft - 12 in deep. deposit chained stake, raise mound 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 17, 18, 19 and 20 Surface rolling Soil sandy - 3 rate

Township No 31 North - - Range No 19 West 6th Pl.

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
79.90	Intersect N and S line at a point 35 lks. South 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° 35' E
39.95	Set Ash 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. Corner
79.90	Corner to Secs. 17, 18, 19, 20 Surface rolling soil - Sandy - 3d rate

chains	
	West on random line bet. Secs. 18 and 19
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
81.81	Intersect West Boundary of Township at a point 7 lks. North of corner to Secs. 18 and 19 from which corner I run N 89° 51' East on true line bet. Secs. 18 and 19
	Variation 13° 35' E
41.81	Set Ash 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. Corner
81.81	Corner to Secs. 17, 18, 19, 20 Surface rolling soil Sandy - 3d rate

Township No 31 North — Range No 19 West 6th P.M.

chains	
	North bet. Sec. 17 and 18
	Variation 13° 55' E
40.00	Set Ash post 3 in x 2 in x 4 ft 12 in deep. deposit chaned stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.00	Set Ash post 3 in x 3 in x 4 ft 12 in deep. deposit chaned stake, rain mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for corner to Sec. 7. 8. 17 and 18
	Surface rolling Soil sandy - 3 rate

chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° 40' E
38.08	Stream 4 lks. wide runs N. W.
40.00	Set post for temporary 1/4 Sec. Cor.
80.08	Intersect N. and S. line at post, corner to Sec. 8. 9. 16 and 17 from which corner I run
	West on true line bet. Sec. 8 and 17
	Variation 13° 40' E
40.04	Set Ash post 3 in x 2 in x 4 ft 12 in deep. deposit chaned stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor.
80.08	Corner to Sec. 7. 8. 17 and 18
	Surface gently rolling Soil 2 rate

Township No 31 North

chains	
	West on random line bet Sec. 7 and 18
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
82.10	Intersect West Boundary of Township at a point 5 lks. South of corner to Sec. 7 and 18 from which I run S 89° 58' East intermediate bet Sec. 7 and 18
	Variation 13° 35' E
42.10	Set Ash 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
82.10	Corner to Sec. 7.8. 17 and 18 — Surface rolling Soil sandy 3 rate

Range No 19 West 6th Pl.

chains	
	North bet. Sec. 7 and 8
	Variation 13° 55' E
40.00	Set Ash 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.
51.00	Stream 6 lks. wide runs N.W.
80.00	Set Ash 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 Sec. 5. 6. 7 and 8 Surface rolling Soil sandy - 2 rate

Township No 31 North

chains	
	East on random line bet. Sec. 5 and 8
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
79.88	Intersect N. and S. line at post. corner to Secs. 4.5.8 and 9 from which corner I run
	West on true line bet. Secs. 5 and 8
	Variation 13° 40' E
39.94	Set Ash 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 1/4 Sec. Corner
79.88	Corner to Secs. 5.6.7.8
	Surface rolling
	Soil sandy - 3d rate

Range No 19 West 6th P.M.

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 35' E
31.20	Stream 9 lks. wide runs N.W. skirted with timber
40.00	Set post for temporary 1/4 Section Corner
40.50	Stream 3 lks wide runs N.W.
82.50	Intersect West Boundary of Township at post, corner to Secs. 6 and 7 from which corner I run
	East on true line bet Secs. 6 and 7
	Variation 13° 35' East
42.50	Set Ash 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.
82.50	Corner to Secs. 5.6.7.8
	Surface rolling
	Soil sandy - 3d rate

Township No 31 North

chains	
	North bet. Secs. 5 & 6
	— on random line —
	Variation 13° 55' E
40.00	Set post for temporary
	1/4 Section Corner
80.06	Intersect North Boundary of Township at
	a point 21 lks. East
	of corner to Secs. 5 & 6
	from which corner
	I run
	S 9° East on true
	line bet Secs. 5 & 6
	Variation 13° 55' E
40.06	Set Ash 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
80.06	Corner to Secs. 5. 6. 7. 8
	Surface rolling
July 23	Soil Sandy — 3d rate —

Range No 19 West

General Description

The surface of this Township is rolling. the soil sandy. ranging from 1st to 3d rate. It is good for grazing and hay. and the soil will produce good crops of any kind.

There are a number of small streams in the North part of the Township, some of which are skirted with Bur Oak Cedar and Pine.

List of Names.

A list of the names of the individuals who were employed to assist in running measuring or mark-ing the lines and corners described in the foregoing field notes of Township No 31 N. of Base line Range No 19 West of 6th P.M. showing the respective capac-ities in which they acted.

W. H. Philips } Chainmen
Thomas Wolfe }

Henry Johnson } Moundmen
C. H. Brown } Axmen and Flagmen

We hereby certify that we assisted Henry Court, Deputy Surveyor, in surveying and sub-dividing Township No 31 North of the Base line of Range No 9 West of the 6th Principal Meridian in the State of Nebraska, and that said Township has been, in all respects, to the best of our knowledge and belief, well and faithfully surveyed and the boundary monuments planted according to the instructions furnished by the Surveyor General, and of dimensions, character, construction and marking and in the manner as specifically described in the foregoing field notes.

W. H. Phelps
Thomas Wolfe } Chainmen

Henry Johnson } Mondmen
C H Brown } Axmen
Flagmen

Subscribed and sworn to by the above named persons before me a Clerk of District Court for Madison County, State of Nebraska, this 31st day of July, 1873.

Jos Matheson
Clerk of Dist Court
Madison County Neb

I, Henry Court, Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse and Henry Court are joint contractors with E. E. Cunningham Surveyor General for the District of Nebraska and Iowa bearing date the 1st day of May 1873. I have well faithfully and truly in my own proper person, surveyed all those parts or portions of Township No 31 North of the Base line of Range No 19 West of the 6th 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 the printed Instructions and Special Instructions of the Surveyor General, of dimensions, character, construction and marking and in the manner as specifically described in the foregoing field notes, and that the foregoing are the true and original field notes of such survey.

Henry. Court
Deputy Surveyor

Subscribed by said
Henry Copper A.
Deputy Surveyor &
sworn to before me
this Clerk of Dist Court
for Madison County.
State of Nebraska
this 31st day of
July 1873.
Joe Mathewson

Surveyor Generals Office
Plattsmouth Oct. 28th 1873

The foregoing field Notes of the
Survey and Subdivision of Township
No 31 North of the Base Line of Range
No 1 West of the 6th P.M. in Nebraska
Executed by Henry Court under
Joint Contract No 71. dated May
1st 1873 wherein Chauncey Wilcox
and Henry Court are joint
Contractors viz the month of
July 1873 having been critically
Examined the necessary
correction and Explanations made
the said field notes and the survey
they describe are hereby
approved.

E. E. Cunningham
Surveyor General

Field Notes

of the

Survey of the Sub-divisions

of

Township No 32 North

of

Range No 19 West

of the

6th Principal Meridian

in the

State of Nebraska

Executed

by Channcey Wills, —

Deputy Surveyor —

under Joint Contract

No 71 Dated May 1st 1873

Survey

Commenced July 1st 1873

Completed July 6th 1873

Diagram.

Township 3 of 2. Range 19 W

6	74	5	56	4	44	3	29	2	15	1
73		72		55		42		27		14
7	71	8	54	9	40	10	26	11	13	12
70		69		53		38		24		11
18	68	17	52	16	37	15	23	14	9	13
67		66		51		36		22		7
19	64	20	50	21	35	22	20	23	5	24
63		62		49		34		19		4
30	61	29	47	28	32	27	18	26	3	25
59		58		46		31		17		2
31	57	32	45	33	30	34	16	35	1	36

List of Names.

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

Anthony H. Clinton } Chainmen
Joseph Patros

W. O. Sanders } Unemployed
Frank Thibault } Axmen
+ Flagmen

Township No 32 N.

To determine the proper adjustment of my compass for sub dividing this Township I begin at corner to Townships 31 and 32 N. Ranges 18 and 19 West and run thence North on a blank line along the East Boundary of Sec. 36

Variation 14° East

40.00 To 1/4 Sec. Corner.

80.00 To Corner to Sect 25 & 36

Therefore my compass is in proper adjustment —

Range No 19 West

1

chains North bet. Sec. 35 and 36

Variation 14° East

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 x 4 ft 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 Sections 25. 26. 35 and 36

Surface rolling Soil 3d rate

Township No 32 N.

chains

East on random line bet. Secs. 25 and 36

Variation 18° 35' E

38.00 Stream 10 lks wide runs N.E. skirted with Bur Oak

80.30 Intersect East Boundary of Township 35 lks. S. of corner to Secs 25 and 36 from which corner I run

S 89° 45' West on true line bet. Secs. 25 and 36

Variation 13° 35' E

40.15 Set Cedar post 3 in x 2 in x 4 ft 12 in deep deposit chained stake, rain mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Timber Bur Oak

80.30 Corner to Secs 25 26 35.36

Surface rolling

Soil sand - 3" rate

Range No 19 West 6th P.M.

chains

North bet. Secs. 25 and 26

Variation 14° E

40.00 Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, rain mound earth - 2 ft high. from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner from which

A Bur Oak 12 in dia bears N 83° W. 62 lks dist

A Bur Oak 10" " " S 69° E 13 " "

42.50 Enter Bur Oak timber N.E. and S.W.

48.20 Stream 15 lks. wide N.E.

50.00 Leave timber N.E. and S.W.

80.00 Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. deposit chained stake, rain mound 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 2" rate

Timber Bur Oak

Township No 32 North

chains	
	East on random line bet. Secs. 24 and 25
	Variation 13° 35' E
30.00	Stream 12 lks. wide skirted with Bur Oak
40.00	Set ~~[illegible]~~ post for temporary 1/4 Sec. Cor
60.20	Stream 4 lks. wide runs N.W.
80.80	Intersect East Boundary of Township at a point 25 lks. South of corner to Secs. 24 and 25 from which corner I run
	S 89° 49' West on true line bet. Secs. 24 and 25
	Variation 13° 35' E
40.40	Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep: depint chaned stake, raise mound 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec.
80.80	Corner to Secs. 23. 24. 25 and 26
	Surface rolling Soil 2 ft Timber Bur Oak

Range 19 West 6th P.M.

chains	
	North bet. Secs. 23 and 24
	Variation 13° 50' E
10.00	Enter Bottom N.E. S.W. N.W. S.E.
30.80	Right Bank of Niobrara River - set Cedar post 3 in x 2 in x 4 ft - 12 in deep. depint chaned stake, raise mound of earth 2 ft high from pits. 22 in x 22 in - 12 in deep for Meander Corner to fractional Sections 23 and 24
	as certain distance across by chaining
40.80	Point for 1/4 Cor in River. cannot be established ~~Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep. depint chaned stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec.~~
44.20	Over River and on Left Bank,

Township No 32 N.

chains	
	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 Meander Corner to fractional Sec. 23 and 24
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 13. 14. 23 and 24
	Surface - Upland rolling Soil 2 d. rate Bottom level Soil 2 d. rate

Range No 19 West 6th P. M.

chains	
	East on random line bet. Secs. 13 and 24
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.50	Intersect East Boundary of Township at a point 62 lks South of corner to Secs. 13 and 24 from which corner I run S 89° 33' West on true line bet. Secs. 13 and 24
	Variation 13° 35' E
40.25	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 x 4 ft 12 in deep. for 1/4 Sec. Cy
80.50	~~Set Cedar post 3 in x 3 in x 4 ft~~

Township No 32 N

chains	
	~~12 in deep deposit charred stake raise mound 2 ft high from pits 24 in x 24 in 12 in deep for Corner~~
8050	Corner to Sections 13. 14. 23 and 24, Surface rolling Soil 2 ft rate

Range No 19 West

chains	
	North-bet Sec 13 and 14 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 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
67.00	Entry Pine Canon N.E. and S.W.
77.80	Stream 5 lks. wide runs S.E.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep - deposit charred stake raise mound 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Sec. 11. 12. 13 and 14 from which A Pine 20 in dia bears S 56 1/2 West - 46 lks. distant

Township No 32 North-

chains	
	A Pine 32 in dia bears N 56 W 54 lks distant
	A Pine 10 " " " N 75 E 45 " "
	A Pine 12 " " " S 34 E 27 " "
	Surface broken
	Soil 2d rate —
	Timber - Pine —

Range No 19 West 6th P.M.

chains	
	East on random line bet. Secs. 12 and 13
	Variation 13° 35' East
36.50	Stream 4 lks. wide runs N.E.
40.00	Set post for temporary 1/4 Section Corner — & Leave Pine timber - N.E. & S.W.
50.00	Enter — timber - N.W. and S.E.
63.00	Stream 5 lks. wide S.E.
65.00	Leave Pine timber N.W. and S.E.
80.62	Intersect East Boundary of Township at a point 10 lks. S. of corner to Secs. 12 & 13 from which corner I run S 89° 56' West on true line bet. Secs. 12 and B
	Variation 13° 35' E
40.31	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake

Township 32 North

chains	
	raise mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Section Corner from which
	A Pine 15 in dia. bears N 56 W - 100 lks. dist.
	A Pine 12 " " bears S 30 E - 40 " "
80.62	Corner to Secs. 11, 12, 13 and 14
	Surface broken
	Soil 2d. rate
	Timber - Pine

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 11 and 12
	Variation 13° 50' E
3.00	Leave timber 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 Sec. Cor.
43.00	Enter Timber N.W. and S.E.
47.00	Ravine descends S.E.
55.00	Leave timber N.W. and S.E.
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. 1. 12. 11 and 12
	Surface broken -
	Soil 3d. rate -

Township No 32 N.

chains	
	East on random line bet. Secs. 1 and 12
	Variation 13° 35' E
15.00	Enter timber N.W. and S.E.
18.50	Stream 4 lks. wide runs S.E.
21.00	Leave timber N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner —
80.30	Intersect East Boundary of Township at a point 14 lks. S. of corner to Secs. 1 and 12 from which corner I run S 89° 54' West on true line bet. Secs. 1 and 12
	Variation 13° 35' E
40.15	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
80.30	Corner to Secs. 1, 2, 11, 12 Surface Broken — Soil 3d. rate

Timber Pine

Range No 19 West 6th P.M.

chains	
	North on true line bet. Secs. 1 and 2
	Variation 13° 50' E
25.00	Enter timber N.W. and S.E.
33.00	Stream 3 lks. wide runs S.E.
38.00	Leave timber N.W. and S.E.
40.00	Set Cedar post — 3 in x 2 in x 4 ft — 12 in deep. deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in — 12 in deep for 1/4 Sec. Cor.
78.00	Intersect North Boundary of Township (8 ft. Standard Parallel) at a point 5.00 lks. East of 1/4 Sec. Corner to South side of Section 36. Township 33 N. Range 19 W. and set Cedar post 3 in x 3 in x 4 ft — 12 in deep deposit chained stake, rain mound 2 ft high from pits 24 in x 24 in x 4 ft — 12 in deep for Closing Corner to Secs. 1 and 2. Surface broken — Timber — Pine. Soil 3d rate

July 12

Township 32 North

chains	
	North bet Secs. 34 and 35
	Variation 14° East
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, rain 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 chained stake, rain mound of earth 2 ft high from pits 24 in x 24 in 12 in deep. for Corner to Secs. 26. 27. 34. 35.
	Surface gently rolling Soil 2 of rate

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 26 and 35
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
42.00	Top of high bluffs N. and S.
45.50	Enter timber (Bin Oak) N.E. and S.W.
49.00	Stream 12 lks. wide N.
56.00	Leave timber & top of high bluffs N.E. and S.W.
80.80	Intersect N. and S. line at a point 40 lks. S. of corner to Secs. 25. 26. 35 and 36 from which corner I run S 89° 43' West on true line bet. Secs. 26 and 35
	Variation 13° 35' E
40.40	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in x 4 ft 12 in deep. for 1/4 Section Corner
80.80	Corner to Secs. 26. 27. 34 and 35
	Surface Broken Soil 2 of rate {Timber Bin Oak

Township No 32 N

chains	
	North-bet. Sec. 26 and 27
	Variation 13° 50' E
30.00	Leave Upland for bottom 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 1/4 sec. cor
68.68	Intersect Niobrara River and Marked a Bur Oak on right bank for Meander Corner to fractional Sec. 26 and 27 from which
	A Bur Oak 6 in dia bears N 61 1/2 E 75 lks. dist
	A Bur Oak 8 " " S 67 W. 30 " "
	A Bur Oak 10 " " N 69 E. 15 " "
80.00	ascertain distance across by chaining Point for Cor to Sec. 22, 23, 26, 27 in. Corner cannot be established Surface broken. Soil 2d rate. Timber Bur Oak.

Range No 19 West 6th P.M.

chains	
	Knowing that I will intersect Niobrara River in less than 80 chains I begin at corner to Sec. 23. 24. 25 and 26. and run West on true line bet Sec. 23 and 26.
	Variation 13° 35' E
18.20	Enter Bottom N.E. and 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 1/4 sec. corner
51.00	Intersect Niobrara 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 22 in x 22 in 12 in deep for Meander Corner to Sec. 23 and 26 { Surface broken Soil 2d rate

Township No 32 North-

chains	
	From point in River, Corner to Sec. 22. 23. 26 and 27. I run North- bet. Sec. 22 & 23 Variation 13° 50' E
4.10	North- bank of Niobrara River, Set Cedar post 3 in x 2 in x 4 ft - 12 in deep.
	for Meander Corner to frac. Sec. 22 and 23 from which A Cottonwood 4 in dia bears N 35 W - 108 lks. " A Cottonwood 3 " " " N 8 E 30 " "
13.00	Leave scattering timber N.E. and S.W.
36.00	Leave Bottom E. & W.
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake, raise mound

Range No 19 West 6th P.M.

chains	
	2 ft high from pits 22 in x 22 in - 12 in deep. for 1/4 Sec. Corner which A Bur Oak 9 in dia bears N 23 W 250 lks. dist.
80.00	Set Cedar post. 3 in x 3 in x 4 ft - 12 in deep. deposit chained stake, raise mound 2 ft high from pits 24 in x 24 in - 12 in deep for corner to Sec. 14. 15. 22 and 23 from which A Bur Oak 9 in dia bears N 72 E 245 lks. dist. A Bur Oak 8 " " " N 8 E 520 " "
	Surface broken Soil 2d rate Timber Bur Oak & Cottonwood

Township No 32 North

chains	
	East on random line bet. Secs. 14 and 23
	Variation 13° 50' E
5.00	Ravine skirted with timber, descends S.E.
23.00	Enter timber N. and S.
31.00	Stream 10 lks. wide run South
34.00	Leave timber N. and S.
40.00	Set post for temporary 1/4 Sec. Corner
80.90	Intersect N. and S. line at a point 70 lks. N. of corner to Secs. 13. 14. 23 and 24 from which corner I run
	N 89° 30' West on true line bet Secs. 14 and 23
	Variation 13° 50' E
40.45	Set Cedar post. 3 in x 2 in x 4 ft. 12 in deep deposit-charred stake raise mound 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. Corner
80.90	Corner to Secs. 14. 15. 22 and 23
	Surface rolling Soil 1st rate Timber Pine & Bur Oak

Range No 19 West 6th P. M.

chains	
	North bet. Secs. 14 and 15
	Variation ~~14° 50'~~ 13° 50' East
12.00	Enter timber S.E. and N.W.
13.50	Ravine descends S.E.
24.00	Leave timber N.E. and S.W.
40.00	Set Cedar post. 3 in x 2 in x 4 ft - 12 in deep deposit charred stake raise raise mound 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Sec. for
63.00	Enter timber S.W. and N.E.
65.00	Stream 2 lks wide S.E.
67.50	Leave timber S.E. and 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. 10. 11. 14 and 15 -
	Surface broken
	Soil 3d rate Timber Pine & Bur Oak

Township No 32 North

chains	
	East on random line bet. Sec. 11 and 14 Variation 13° 35' E
18.00	Enter Scattering Pine N.W. and S.E.
19.00	Stream 2 lks. wide runs S.E.
37.60	Stream 3 lks. wide runs N.E.
40.00	Set post for temporary 1/4 Sec. Corner —
71.00	Ravine skirted with Pine timber. descends N.E.
80.10	Stream 4 lks. wide S.E.
80.95	Intersect N. and S. line at a point 38 lks. S. of corner to Sec. 11.12, 13 and 14 from which corner I run S89° 44' West on true line bet. Sec. 11 and 14 Variation 13° 35' E
40.47½	Set Cedar post

Range No 19 West 6th P.M.

chains	
	3 in x 2 in x 4 ft 12 in deep. ~~deposit charred stake, raise mound of earth 2 ft high from pit 2 1/2 in x 2 2 in 12 in deep~~ for 1/4 Sec. Corn from which
	A Bur Oak 10 in dia bears N88° E 230 lks dist
	A Bur Oak 14 " " " S89 W 195 " "
80.95	Corner to Sec. 10. 11. 14, 15
	Surface broken
	Soil 3d rate —
	Timber Bur Oak and Pine

Township No 32 North-

chains	
	North-bet Secs. 10 and 11
	Variation 13° 50 E
13.00	Enter timber S.E. and N.W.
15.00	Bottom of Ravine descends S.E.
30.00	Leave timber descends 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 Sec. Corner
80.00	Set Cedar post. 3 in x 3 in x 4 ft - 12 in deep. deposit charred stake, raise mound 2 ft high. from pits 24 in x 24 in 12 in deep for corner to Secs. 2.3.10 and 11
	Surface rolling Soil 3 v. rate — Timber Cedar and Bur Oak

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 2 and 11
	Variation 13° 35' East
15.00	Ravine skirted by timber N.E.
38.00	Ravine skirted by timber N.E.
40.00	Set post for temporary 1/4 Sec. Corner
40.10	Stream 3 lks. wide runs S.E.
42.00	Leave timber N.W. and S.E.
80.98	Intersect N. and S. line at a point 30 lks. North of corner to Secs. 1.2.11 and 12 from which corner I run
	N 89° 47' West on true line bet. Secs. 2 and 11
	Variation 13° 35' E
40.49	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit charred stake, raise

Township No 32 N.

chains	
	mound of earth 2 ft high from pits 22 in × 22 in — 12 in deep for 1/4 Sec Corner *
80.98	Corner to Sec. 2.3.11 and 12
	Surface broken Soil 3d rate Timber Bur Oak and Elm.
	* from which
	An Elm 24 in dia bears South 100 lks dist
	A Bur Oak 12 " " " N 10 W 25 " "

Range No 19 West 6th P.M.

chains	
	North-on true line bet. Sec. 2 and 3
	Variation 13° 50' East
27.00	Enter Rive timber N.W. and S.E.
31.00	Cañon 100 ft deep — descends S.E.
39.00	Leave Rive timber N.W. and S.E.
40.00	Set Cedar post 3 in × 2 in × 4 ft — 12 in deep — deposit charred stake, rain mound of earth 2 ft high from pits 22 in × 22 in — 12 in deep. for 1/4 Sec. Cor.
77.20	Intersect 8th Standard Parallel at a point 5.48 lks. East of 1/4 Section Corner on South side of Section 35. Town 33 N. Range 19 West, and set Cedar post 3 in × 3 in × 4 ft — 12 in deep. from pits 24 in × 24 in 12 in deep for a Closing Corner to Sec. 2 and 3 on North B. Standard 4 Vor —

Surface gently rolling — upland level
Soil 2d rate
Timber — Rive

July 2d

Township No 32 North

chains	
	North bet. Secs. 33 and 34
	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 1/4 Sec. 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. 27. 28. 33 and 34 Surface gently rolling Soil 2nd rate

Range No 19 West 6th Pl.

chains	
	East on random line bet Secs. 27 and 34
	Variation 13° 35' East
18.00	Ravine descends N.
37.00	Ravine descends N.
40.00	Set post for temporary 1/4 Sec. Corner.
79.60	Intersect N. and S. line at a point 15 lks. South 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° 35' E
39.80	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 to Secs. 27. 28. 33 and 34
79.60	Surface rolling - Soil 2nd rate

Township 32 North — Range No 19 West 6th P.M.

chains	
	North bet Secs. 27 and 28
	Variation 13° 50' East
25.00	Bottom and timber E and W
26.00	Enter Willow Swamp E and W
30.00	Leave Willow Swamp E and 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 1/4 Sec. Cor from which corner
	A Cottonwood 20 in dia bears N 76 E 64 lks. dist
	A Cottonwood 20 in dia bears N 31 1/2 W 74 lks. "
43.00	To South right Bank of Niobrara and 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 Meander Corner to frac. Secs. 27 and 28 from which
	A Cottonwood 14 in dia N 82 E 23 lks. dist

chains	
	A Cottonwood 12 in dia bears S 44 W 35 lks. distant
	distance distance across by chaining
59.20	Over River and 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 Meander Corner to frac. Secs. 27 and 28 from which
	on left bank A Willow 10 in dia bears S 67 E 15 lks. distant
73.00	Leave 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. 21. 22. 27 and 28
	Timber, Willow, Cottonwood + Surface — upland rolling soil 2nd rate
	Soil — bottom level — 1st rate

Township No 32 N

chains	
	Knowing that I will reach river in less than 80 chs. I begin at 21.22.27.28
	Cart on true line bet Secs. 22 & 27
	Variation 13° 35' E
12.00	Enter Bottom N E & S W
40.00	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
65.12	Intersect 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 22 in x 22 in x 4 ft 12 in deep for Meander Corner to frac. Secs. 22 & 27
80.00	Point for Section Corner in River Corner cannot be established
	Surface upland rolling Soil 2d rate
	Bottom level 1st rate

Range N 19 West 6th P.M.

chains	
	North bet. Secs. 21 & 22
	Variation 13° 50' E
40.00	Ravine descends S E & 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.
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep. and deposit chained stake, raise mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Secs. 15. 16. 21 and 22.
	Surface rolling Soil 2d rate

Township 32 North

chains	
	East on random line bet. Secs. 15 and 22
	Variation 13° 35' East
32.00	Ravine descends S.E.
35.00	Ravine descends S.E.
40.00	Set post for temporary 1/4 Sec. Corner
63.00	Enter timber S.E. and N.W.
68.00	Ravine descends N.W.
70.00	Leave timber S.E. and N.W.
80.50	Intersect N. and S. line at a point 10 lks. S. of corner to Secs. 14. 15. 22 and 23. from which corner I run —
	S 89° 56' West on true line bet. Secs. 15 and 22
	Variation 13° 35' E
40.25	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. deposit charred stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep. for 1/4 Sec Corner —
80.50	Corner to Secs. 15. 16. 21 and 22
	Surface rolling Soil 2" rate — Timber Pine

Range No 19 West 6th P.M.

chains	
	North bet. Secs. 15 and 16
	Variation 13° 50' East
38.00	Ravine descends S.E.
40.00	~~Set~~ Marked a Lime Stone 16 in x 10 in x 6 in from which
	A Pine 16 in dia bears N 73 1/2 W 35 lks. dist
44.00	Enter timber W and E
45.00	Ravine descends East
50.00	Leave timber E. and W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. deposit charred stake, rain 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
	A Pine 9 in dia S 89 1/4 E 430 lks. dist
	A Pine 10 in dia N 85 E 462 " "
	Surface broken Soil 2" rate Timber - Pine

Township No 32 N

chains	
	East on random line bet. Secs. 10 and 15 —
	Variation 13° 40' E
24.00	Ravine descends N.E.
31.00	Enter timber N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner —
~~56.00~~	~~Stream 8 lks. wide~~ S.E.
64.00	Leave timber N.W. and S.E.
80.32	Intersect N. and S. line at a point 14 lks. South of corner to Secs. 10. 11. 14 and 15, from which corner I run S 89° 54' West on true line bet. Secs. 10 and 15.
	Variation 13° 40' E
40.16	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

Range No 19 West

chains	
	for 1/4 Section Corner from which,
	A Pine 14 in dia bears S 60 W 71 lks distant
	A Pine 20 " " " N 44 W 125 lks "
	A Bur Oak 7 " " " N 60 E 10 lks "
80.32	Corner to Sections 9. 10. 15 and 16
	Surface rolling Soil 3d rate — Timber — Pine and Bur Oak.

Township No 32 N

chains	
	North bet Sec. 9 and 10
	Variation 13° 40' E
10.00	Enter timber N.W. and S.E.
18.50	Ravine descends S.E.
29.00	Ravine descends S.E.
30.00	Leave timber N.W. and S.E.
40.00	Set Cedar post. 3 in x 2 in x 4 ft — 12 in deep. deposit chained stake, rains mound of earth 2 ft high from pits 22 in x 22 in — 12 in deep for 1/4 Sec. Cor — from which
	A Pine 6 in dia bears S 29° E 64 lks dist
	A Pine 15 " " " N 69 W 127 "
45.00	Enter timber N.W. and S.E.
50.00	Ravine descends S.E.
74.00	Ravine descends S.E.
80.00	Set Cedar post — 3 in x 3 in x 4 ft — 12 in deep. deposit chained stake, rains mound of earth 2 ft high from pits — 24 in x 24 in — 12 in

Range No 19 West 6th Par

chains	
	deep for corner to Sections 3. 4. 9 and 10 from which
	A Bur Oak 10 in dia bears N 61 East — 30 lks. distant
	Surface broken — Soil 3d rate
	Timber Bur Oak and Pine.

Township No 32 North-

Chains	
	East on random line bet. Sec. 3 and 10
	Variation 13° 40' E
5.50	Ravine descends S.E.
12.60	Ravine descends S.
17.40	Ravine descends S.E.
29.50	Ravine descends S.
40.00	Set post for temporary 1/4 Section Corner —
43.00	Cañon descends S.E.
56.00	Cañon descends S.
80.60	Intersect N. and S. line at a point 8 lks. S. of corner to Secs. 2. 3. 10 and 11 from which corner I run S 89° 57' West on true line bet. Secs. 3 and 10
	Variation 13° 40' E
40.30	Set Cedar post — 3 in x 2 in x 4 ft 12 in deep. deposit chained slate rain mound, 2 ft

Range No 19 West 6th P.M.

Chains	
	deep from pits. 22 in x 22 in 12 in deep for 1/4 Sec. Corner from which
	A Pine 9 in dia. bears N. 19 E 38 lks. distant
	A Pine 6 in dia. bears S. 51 W 65 " "
80.60	Corner to Secs. 3. 4. 9 and 10
	Surface broken
	Soil 2 " rate
	Timber — Pine.

Township No 32 N

chains	
	North on true line bet. Secs. 3 and 4
	Variation 13° 50' E
5.00	Ravine descends S.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 -
76.90	Intersect 8th North - Standard Parallel N. at a point 5.50 lks. E. of 1/4 Sec. Cor. on S side of Sec. 34. T 33 N. R. 19 W. + 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 Closing Corner to Secs. 3 and 4
	Surface level. Soil 1st rate

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Range No 19 West 6th P.M.

chains	
	North bet. Secs. 32 and 33
	Variation 13° 50' East
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. 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 and 33
	Surface rolling Soil sandy - 3rd rate

Township No 32 N

chains	
	East on random line bet. Sec. 28 & 33
	Variation 18° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
43.00	Enter timber N.E. and S.W.
45.20	Stream 7 lks. wide runs N.E.
47.00	Leave timber N.E. & S.W.
80.50	Intersect N and S line at a point 10 lks S. of corner to S. of corner to Secs. 27. 28. 33 and 34 from which I run
	S 89° 56' West on true line bet. Sec. 28 and 33
	Variation 18° 35' E
40.25	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. Corner
80.50	Corner to Secs. 28. 29. 32. 33
	Surface rolling soil sandy 3 in. timber Bur Oak

Range No 19 West 6th P.M.

chains	
	North bet. Sec. 28 & 29
	Variation 18° 50' E
34.00	Enter timber N.E. and S.W.
40.00	Enter Bottom N.E. and S.W. and 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. Corner which
	A Coffee Bean 8 in dia bears N 48 W 15 lks distant.
	An Iron wood 5 in dia S 72 W 10 lks distant
44.00	Leave timber N.E. and S.W.
53.30	To Right bank of Niobrara River and 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 Meander Corner to fractional

Township No 32 N

chains	
	Sections 28 and 29
78.10	ascertain distance as far as possible chaining To Left Bank of Niobrara River and set Cedar post 3 in x 2 in x 4 ft — 12 in deep. deposit charred stake, rain mound 2 feet high from pits 22 in x 22 in 12 in deep for Meander corner to frac. Sec. 28 & 29
80.00	Set Cedar post 3 in x 3 in x 4 ft 12 in deep. deposit charred stake, rain mound 2 feet high from pits 24 in x 24 in 12 in deep for corner to Sec. 20. 21. 28 & 29
	Surface — upland. rolling
	Soil 3d rate
	Bottom level
	Soil 1st rate
	Timber, Pine, Oak, Coffee Bean + Iron Wood,

Range No 19 West 6th P.M.

chains	
	East on random line bet. Sec. 21 & 28
	Variation 13° 35' East
21.00	Enter bottom N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Corner.
79.55	Intersect N. and S. line at a point 60 lks. S. of corner to Sec. 21. 22. 27 & 28 from which corner I run
	S 89° 34 West on true line bet. Sec. 21 & 28
	Variation 13° 35' E
39.77 1/2	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit charred stake, rain mound 2 feet high from pits 22 in x 22 in 12 in deep. for 1/4 Sec. Cor
79.55	Corner to Sec. 20. 21, 28 and 29
	Surface rolling
	Soil 2d rate

Township No 82 North

Chains	
	North bet Sec. 20 & 21
	Variation 13° 40' East
10.00	Leave Bottom E and 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 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 Sec. 16. 17. 20 & 21
	Surface broken Soil 8 " rate

Range No 19 West 6th P.M.

Chains	
	East on random line bet Sec. 16 & 21
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.20	Intersect N and S line at a point 14 lks. South of corner to Sec. 15, 16, 21 & 22 from which corner I run
	S 89° 54' West on true line bet Sec. 16 & 21
	Variation 13° 35' 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 1/4 Sec. Corner
80.20	Corner to Sec. 16. 17. 20 & 21
	Surface broken Soil 2 " rate

Township No 82 North-

chains	
	North bet. Sec. 16 and 17
	Variation 18°40' 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
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 Sec. 8. 9. 16 and 17
	Surface broken
	Soil 3d rate

Range No 19 West 6th P. M.

chains	
	East on random line bet. Sec. 9 and 16
	Variation 18°35' E
40.00	Set post for temporary 1/4 Sec. Corner
80.55	Intersect N. and S. line at a point 12 lks. S. of corner to Sec. 9. 10 15 and 16 from which corner run S 89° 35' West on true line bet. Sec. 9 and 16
	Variation 18°35' E
40.27½	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 to Sec. 8. 9. 16 and 17
80.55	
	Surface broken
	Soil 3d rate

Township No 32 N.

chains	
	North bet Sec. 8 and 9
	Variation 13° 40' E
40.00	Set Cedar post — 3 in x 2 in x 4 ft — 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor
65.00	Enter timber S.W. and N.E.
75.00	Stream 3 lks. wide
80.00	Set Cedar post 3 in x 3 in x 4 ft — 12 in deep. deposit chained stake raise mound 2 ft high from pits 24 in x 24 in 12 in deep for Corner to Sec. 4.5.8 and 9 Surface broken Soil 3 v. rate Timber Pine & Oak
*71.00	Leave timber S.W. and N.E.

Range 19 West 6th P.M.

chains	
	East on random line bet. Sec. 4 and 9
	Variation 13° 35' East
6.00	Enter timber S.W. and N.E.
6.80	Stream 3 lks. wide S.W.
15.00	Leave timber S.W. and N.E.
40.00	Set post for temporary 1/4 Section Corner
70.00	Enter Pine timber N. and S.
80.50	Intersect N. and S. line at a point 20 lks. S. of corner to Sec. 3. 4. 9 and 10 from which corner I run S 89° 51' West on true line bet. Sec. 4 and 9
	Variation 13° 35' E
40.25	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit chained stake raise mound 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Cor
80.50	Corner to Sec. 4.5.8 and 9 Surface broken Soil 3 v. rate

Township No 32 N.

Chains	
	North on true line bet. Secs. 4 and 5
	Variation 13° 40' East
6.00	Enter timber S.E. & S.W.
10.00	Ravine descends S.E.
29.00	Leave timber S.E. & N.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 1/4 Sec. Corner
77.40	Intersect 8th Standard Parallel North at a point 5 26 lks. East of 1/4 Sec. Corner on South side of Sec. 33. Town. 33 N. R 19 West, and set Cedar post 3 in x 2 in x 4 ft - 12 in deep deposit chained stake, raise mound 2 ft high from pits 22 in x 22 in - 12 in deep for a Closing Corner to Sections 4 and 5
	Surface broken Soil 3d rate Timber Pine

July 4th 1873

Range No 19 West 6th P.M.

Chains	
	North bet Secs. 31 & 32
	Variation 13° 50' 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 1/4 Sec. Corner
70.00	Stream 12 lks. wide runs N.E. Skirted with timber
78.00	Stream 12 lks. wide runs N.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. 29. 30. 31 and 32
	from which
	A Walnut 16 in dia. bears S 82° East 45 lks. distant.
	Surface rolling Soil 3d rate Timber Walnut & Oak

Township 32 North

chains	
	East on random line bet. Secs. 29 & 32
	Variation 13° 35' E
40.00	Set post for temporary 1/4 Section Corner
79.90	Intersect N. and S. line at a point 30 lks. South of corner to Secs. 28. 29. 32 & 33 from which corner I run —
	S 89° 47' West on true line bet. Secs. 29 & 32
	Variation 13° 35' E
39.95	Set Cedar post 3 in x 2 in x 4 ft. 12 in deep, depint chained, stake, raise mound of earth 2 ft high, from pits 22 in x 22 in. 12 in deep for 1/4 Sec. Cor.
79.90	Corner to Secs. 29. 30. 31 and 32
	Surface rolling
	Soil Sandy 2 Jr. rate

Range 19 W 6th P.M.

chains	
	West on random line bet. Secs. 30 & 31
	Variation 13° 35' E
2.10	Stream 12 lks. wide skirted with timber — runs N.W.
40.00	Set post for temporary 1/4 Sec. Corner —
62.10	Enter timber N.E. & S.W.
69.90	Stream 10 lks. wide runs N.E.
73.10	Leave timber N.E. & S.W.
78.00	Ravine descends N.E.
82.10	Intersect West Boundary of Township at a point 30 lks South of corner to Secs. 30 and 31 from which corner I run
	S 89° 47' East on true line bet. Secs. 30 and 31
	Variation 13° 35' E
42.10	Set Cedar post 3 in x 2 in x 4 ft. 12 in

Township No 32 North-

chains	
	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.
82.10	Corner to Secs. 29. 30. 31 and 32. Surface rolling Soil 2 ft rate
	Timber - Oak, Elm and Cedar.

Range 19 West 6th P.M.

chains	
	North - bet Secs. 29 & 30 Variation 18° 50' E
24.00	Enter timber S.W. and N.E.
35.00	Stream 10 lks wide
38.00	Leave timber S.W. and N.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. from which
	An Ash 10 in dia. N 50° W 30 lks. dist. A Basswood N 71° E 20 "
75.60	Right Bank of Niobrara River Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit-charred stake, raise mound 2 ft high from pits 22 in x 22 in 12 in deep for Meander Corner to Secs. 29 and 30 ascertain distance across by chains
80.00	Point for Corner to Secs. 19. 30. 29. 30 In river cannot be established Surface broken, Soil 2 ft rate Timber Ash, Pine & Basswood

Township 32 North

chains	
	Knowing that I will reach the River in less than 80 chs. I begin at corner to Secs. 20. 21. 28. 29
	Run West on true line bet. Secs. 20 & 29
	Variation 13° 35' E
9.35	To left bank of Niobrara River and 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 Meander Corner to fractional Secs. 20 and 29
	Surface level -
	Soil 1st rate

Range No 19 West 6th P.M.

chains	
	Knowing that I will reach Niobrara River in less than 80 chs. I begin at corner to Secs. 19 & 30 on West Boundary of Township and run thence East on true line bet Secs. 19 & 30
	Variation 13° 40' East
16.00	To left bank of Niobrara River and 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 Meander Corner to frac. Secs. 19 and 30
	Surface level
	Soil 1st rate

Township 32 North-

chains	
	From point in River, for Corner to Sec. 19.20. 29 and 30
	Trim
	North bet Secs. 19 & 20
	Variation 13° 30 East
7.30	Left bank of Niobrara River and Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit charred stake, rain mound 2 ft high from pits 22 in x 22 in - 12 in deep. for Meander Corner to frac. Secs. 19 & 20 from which
	A Willow 12 in dia bears N 87° E 30 lks dist
40.00	Set Cedar post 3 in x 2 in x 4 ft - 12 in deep. deposit charred stake, rain mound 2 ft high from pits 22 in x 22 in - 12 in deep for 1/4 Section Corner
72.00	Enter Willow thicket N. and S.

Range 19 West of 6th P.M.

chains	
73.00	Stream 6 lks. wide runs S.W.
76.00	Leave Willow thicket N.E. and S.W.
80.00	Set Cedar post 3 in x 3 in x 4 ft - 12 in deep. deposit charred stake, rain mound 2 ft high from pits. 24 in x 24 in - 12 in deep. for corner to Sections 17, 18, 19, 20
	Surface gently rolling
	Soil 2 Grade
	Timber - Willow

Township No 32 North-

chains	
	East on random line bet. Secs. 17 and 20
	Variation 13° 35' E
1.50	Enter Willow thicket N.E. and S.W.
3.50	Stream 6 lks. wide S.W.
7.00	Leave Willow thicket N. and S.
40.00	Set post for temporary 1/4 Sec. Corner
80.15	Intersect N. and S. line at a point 21 lks. S. of corner to Secs. 16. 17. 20 and 21 from which corner I run
	S 89° 51' West on true line bet. Secs. 17 and 20
	Variation 13° 35' E
40.07½	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
80.15	Corner to Secs. 17. 18. 19. 20
	Surface broken Soil 3 rate } Timber - Willow

Range No 19 West 6th P.M.

chains	
	West on random line bet Secs. 18 and 19
	Variation 13° 40' East
6.70	Leave bottom N.W. and S.E.
40.00	Set post for temporary 1/4 Sec. Corner
47.20	Ravine descends S.E.
64.70	Ravine descends S.E.
81.70	Intersect West Boundary of Township at a point 21 lks. N. of corner to Secs. 18 and 19 from which corner I run
	N 89° 51' East on true line bet Secs. 18 and 19
	Variation 13° 40' East
41.70	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake raise mound of earth 2 ft deep. from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
81.70	Corner to Secs. 17. 18. 19. 20.
	Surface broken Soil 3 rate

Township 32 North

chains	
	North bet Secs. 17 and 18
	Variation 13° 50' E
4.00	Enter timber S.E. and N.W.
10.00	Ravine descends S.E.
12.30	Leave timber N.E. and 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 1/4 Sec. corner — from which
	A Bur Oak 4 in dia bears N 3 E 10 lks
67.50	Stream 2 lks. wide S.E. and enter timber N.W. and S.E.
70.00	Leave timber N.W. and S.E.
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 22 in x 24 in 12 in deep for Corner to Secs. 7.8.17.18
	Surface rolling Soil 2d rate {Timber — Bur Oak

Range 19 West 6th P.M.

chains	
	East on random line bet. Secs. 8 and 17
	Variation 13° 35' East
20.00	Enter Willows N.E. and S.W.
21.10	Stream 10 lks. wide runs S.W.
23.00	Leave Willows N.E. and S.W.
40.00	Set post for temporary 1/4 Sec. Cor.
50.00	Enter timber — N.W. and S.E.
53.00	Ravine descends N.W.
56.00	Leave timber N.W. and S.E.
80.30	Intersect N. and S. line at a point 14 lks. S. of cor. to Secs. 8.9.16.17 from which corner I run S 89° 34' West on true line bet. Secs. 8 and 17
	Variation 13° 35' East
40.15	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.
80.30	Corner to Secs. 7.8.17.18
	Surface broken Soil 3d rate {Timber — Pine and Willows

Township 32 North — Range 19 West 6th P.M.

chains	
	West on random line bet. Secs. 7 and 18
	Variation 13° 40' E
12.00	Enter timber N.W. and S.E.
16.80	Stream 3 lks. wide S.E.
40.00	Set post for temporary 1/4 Sec. Corner
57.80	Ravine descends S.E.
59.80	Ravine descends S.E.
69.30	Ravine descends S.E.
81.80	Intersect West Boundary of Township at a point 20 lks. N. of corner to Secs. 7 and 18 from which corner Orem
	N S 89° 52' East on true line bet. Secs. 7 and 18
	Variation 13° 40' E
41.80	Set Cedar post 3 in x 2 in x 4 ft 12 in deep. deposit chained stake, rain mound of earth 2 ft high from pits 22 in x 22 in 12 in deep for 1/4 Sec. Corner
81.80	A Bur Oak 10 in dia bears N 47 W 15 lks. dist. A Pine 9 " " " S 86 1/2 E 300 " " Corner to Secs. 7. 8. 17 and 18
	Surface broken — Soil 3d rate Timber Bur Oak and Pine

chains	
	North bet Secs. 7 and 18
	Variation 13° 50' East
35.00	Enter timber N.W. and S.E.
37.50	Stream 6 lks. wide runs S.E.
38.00	Leave timber N.W. and S.E.
40.00	Set Cedar post 3 in x 2 in x 4 ft — 12 in deep. deposit chained stake rain 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 chained stake rain mound of earth 2 ft high from pits 24 in x 24 in 12 in deep for ~~1/4 Sec. Corner~~ Corner to Secs. 5. 6. 7 and 8
	Surface broken Soil 2d rate Timber. Pine.

Township No 82 N Range No 19 West

chains	
	East on random line bet. Secs. 5 and 8
	Variation 13° 35' E
13.00	Enter timber N.W. and S.E.
16.00	Stream 5 lks. wide S.E.
23.00	Leave timber N.W. and S.E.
30.00	Enter timber N.E. and S.W.
32.00	Ravine descends S.W.
40.00	Set post for temporary 1/4 Sec. Corner
45.00	Ravine descends S.W.
47.00	Leave timber S.W. and N.E.
80.48	Intersect N. and S. line at a point 22 lks. S. of corner to Secs. 4, 5, 8 and 9 from which corner I run
	S 89° 30' West on true line bet. Secs. 5 and 8
	Variation 13° 35' E
40.24	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. Corner
80.48	Corner to Secs. 5, 6, 7 and 8
	Surface broken
	Soil 2 d. rate

chains	
	West on random line bet. Secs. 6 and 7
	Variation 13° 40' East
33.40	Enter timber N.W. and S.E.
35.40	Stream 3 lks. wide S.E.
36.00	Leave timber N.W. and S.E.
40.00	Set post for temporary 1/4 Section Corner
72.40	Ravine descends N.
81.40	Intersect West Boundary of Township at a point 15 lks. S. of corner to Secs. 6 and 7 from which corner I run
	S 89° 54' East on true line bet. Secs. 6 and 7
	Variation 13° 40' East
41.40	Set Cedar post. 3 in x 2 in 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.
81.40	Corner to Secs. 5, 6, 7 and 8
	Surface rolling } Timber Pine
	Soil 3 d. rate

Township No 32 North

chains	
	North on true line bet. Secs. 5 and 6
	Variation 13° 50' E
23.00	"Pine Ravine" descends East
38.00	Enter timber N.W. and S.E.
40.00	Set Cedar post 3 in x 2 in 4 ft 12 in deep & deposit charred stake from which
	A Pine 14 in dia bears N 85 E 45 lks. dist.
	A Pine 12 in dia " N 72 W 25 " "
60.00	Leave timber N.W. and S.E.
77.00	Intersect 8th Standard Parallel North at a point 5.95 lks. E. of 1/4 Sec. Corner on South side of Section 32 Town 33 N. R 19 West and 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 Closing Corner to Secs. 5 & 6
	Surface broken Soil 3d rate } Timber Pine.

July 5th 1873

Range No 19 West 6th P.M.

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

Begin at Meander Corner to fractional Secs. 19 and 24 on East Boundary of Township and on Right or South bank of the Niobrara River, and run with the Meanders of said Right bank up stream, in Sec 24 as follows:

Variation 13° 35' E

Courses	Chains	
S 82° W	29.00	
N 86 W	26.70	At 5 chains. Stream 15 lks. wide comes from S.W.
N 73 W	25.20	To Meander Corner to fractional Secs. 23 & 24

Township 32 North.

Courses	Chains	
		Thence in Sec. 23
S 76 W	14.50	
S 65 W	10.00	
S 60 W	16.30	
S 44 W	19.40	To Meander Corner to fractional Sec. 23 & 26
		Thence in Sec. 26
S 72 W	9.00	
S 65 W	10.00	
S 69 W	12.20	to Meander Corner to frac. Sec. 26 & 27
		Thence in Sec 27
S 62 W	29.50	
S 65 W	23.50	
S 78 W	14.00	at 4 ch. Enter timber S.W.
West	10.50	
N 77 W	9.20	To Meander Corner to fractional Sec. 27 and 28
		Thence in Sec. 28
N 85 W	31.00	at 25 ch. Stream 10 lks wide from S.
N 80 W	30.20	at 5 ch. leave timber N.W.
		To Meander Corner to frac. Sec. 28 & 29

Range 19 West 6th P.M.

Courses	Chains	
		Thence in Sec. 29
N 76 W	25.50	Enter Scattering Timber S.E.
N 70½ W	20.00	
N 60 W	10.00	at 9 ch. Stream from S. 12 lks wide
N 70 W	11.00	at 10 ch. leave Timber S.E.
N 87 W	17.40	To Meander Corner to frac. Sec. 29 & 30
		Thence in Sec. 30
N 87 W	17.00	
S 76½ W	10.00	Enter timber S.W.
S 69 W	33.00	at 17 Stream 12 lks wide (course from South)
S 75 W	12.50	at 2 ch. leave timber S.E.
West	11.70	To Meander Corner to fractional Sec. 29 and 30 on the West Boundary of the Township

Township 32 North-

Range No 19 West 6th P.M.

Meanders of the Left Bank of the Niobrara River through the Township.

Begin at corner to fractional Sec. 25 & 30 on West Boundary of Township, on the North- or Left Bank of River and run with the Meanders of said Left Bank down stream as follows; In Sec. 30. Variation 13°30' E

Courses	Chains	
S 88 E	4.90	
N 51 E	13.50	To Meander Corner to fractional Sec. 19 & 30 - thence in Sec. 19 -
N 62 E	7.20	
N 85 E	18.50	At 14 ch. Stream comes from North
S 85 E	19.30	
S 88 E	22.10	To Meander Corner to fractional Sec. 19 & 20 Thence in Sec. 20
N 84 E	20.00	
S 88 E	17.00	
S 78 E	16.50	
S 72 E	18.20	To Meander Corner to fractional Sec. 29 & 20 Thence in Sec. 29
S 78 E	9.50	To Meander Corner to fractional Sec. 28 & 29 Thence in Sec. 28
S 74 E	27.20	
S 76 E	25.50	
S 79 E	29.80	To Meander Corner to fractional Sec. 27 & 28 Thence in Sec. 27
S 70 E	10.30	
N 85 E	11.00	
N 72 E	10.80	
N 59 E	14.50	

Township 32 North—

Chains	Chains	
N 55 E	18.00	
N 74 3/4 E	7.20	To Meander Corner to fractional Secs. 22 and 27
	15	Thence in Sec. 22
N 74 3/4 E	15.50	At 8 chs. leave timber bears N.E. To Meander Corner to frac. Secs. 22 and 23
	16	Thence in Sec. 23
N 54 E	23.50	
N 65 E	23.00	
N 67 E	22.00	At 20.50 Stream 6 lks. wide from N
N 62 E	15.50	At 10 chs. leave bottom & timber West
N 87 E	6.40	To Meander Corner to fractional Secs. 23 and 24
	17	Thence in Section 24
S 83 E	13.50	
S 89 E	28.50	At 2 chs. Enter bottom N.E.
N 85 E	18.00	
N 80 E	12.50	
N 56 E	9.60	To Meander Corner to fractional Secs. 19 and 24 on East Boundary of Township
July	16	
	6 ch	

Range No 19 West 6th P.M.

General Description.

The surface of this Township is broken by numerous ravines and streams.

A small amount of bottom-land along the Niobrara River is 1st rate.

North of the River the ravines and streams are skirted with a dense growth of Pine timber.

On the divide bet. the ravines and streams the timber is scattering.

The Township is mainly valuable for its timber.

Note — All distances across Niobrara River were obtained by measuring with chain.

List of Names

A list of the names of the individuals who were employed to assist in running measuring or marking the lines and corners described in the foregoing field notes of Township 32 N. Range 19 West of 6th P.M.

Anthony H. Clinton } Chainmen
Joseph Patros

W. O. Sanders } Mountmen and Axmen
Frank Thibault } Flagmen

We hereby certify that we assisted Chauncey Wilson Deputy Surveyor, in Surveying Township No 32 North of the Base line of Range No 19 West of the 6th Principal Meridian, and that said Township has been in all respects to the best of our knowledge and belief well and faithfully surveyed, and the Boundary Monuments planted according to the Instructions furnished by the Surveyor General, and of dimensions, character, construction and marking and in the manner as specifically described in the foregoing field notes.

Anthony H. Clinton
Joseph Potras } Chainmen

W. O. Sanders } Moundmen
Frank his X mark Thebault } Axmen and Flagmen

Subscribed and sworn to by the above named persons, before me a Clerk of Dist Court for Madison County, State of Nebraska, this 31st day of July 1873.

Jos Matherson

I Chauncey Wiltse, Deputy Surveyor, do solemnly swear that in pursuance of a joint contract, wherein Chauncey Wiltse and Henry Court are joint contractors with E.E. Cunningham, Surveyor General for the District of Iowa and Nebraska bearing date the 9th day of May 1873. I have well, faithfully and truly, in my own proper person, and in strict conformity to the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No 32 North of the Base line of Range No 19 West of the 6th 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 Special Instructions of the Surveyor General, of dimensions, character, construction and marking and in the manner as specifically described in the foregoing field notes, and that the foregoing are the true and original field notes of such survey.

Chauncey Wiltse
Deputy Surveyor

Subscribed by said Chauncey Wiltse Dep. Surveyor, and sworn to before me Clerk of Dist Court for Madison County Nebraska this 31st day of July 1873
J. O. Mathewson

Surveyor Gen'ls Office

Plattsmouth Oct 28th 1873

The foregoing field notes of the Survey subdivision of Township No. 32 N of Base Line of R. No. 19 W of 6th P. M. in the State of Nebraska executed by Channey Wills U.S. deputy Surveyor under his Contract No. 71. dated May 1st 1873, having been critically examined the necessary corrections & Explanations made the said field notes & the surveys thereby depicted are hereby approved

E. E. Cunningham
Surveyor Gen'l

General Land Office • Original Field Notes

Book Number

438

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.