General Land Office • Original Field Notes

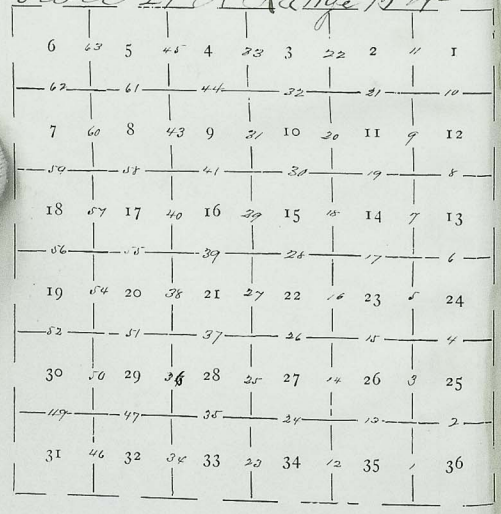
Book Number

400

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

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

Index Diagram
Town 21 N Range 15 W



Field Notes
of the
Surveyed Subdivision
of
Township No. 21 North
of
Range No. 15 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed by Henry Coutts
Deputy Surveyor under Joint
Contract No 51, dated
April 22d 1872

Survey
Commenced June 5th 1872
Completed June 11th 1872

List of Names

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

Frank Crowell } Chainmen
C H Brown }
James Pike } Moundmen
J. G. Porter } Ax and Flagmen

Township 21 N. Range 15 West 6th P.M.

Trains

To determine the proper adjustment of my compass for subdividing this Township I commence at the corner to Township 21 North on 5th Standard Parallel, between Ranges 14 and 15 West and run thence North on a blank line along the East Boundary of 36

Variation 13° 20' E

40.13 to a point 68 links East of 1/4 Section Corner

80.25 to a point 139 links East of corner to sections 25 and 36

Therefore to retrace this line or run parallel thereto my compass must be adjusted to a variation of 14° 20' East

Township 21 North, Range 15 West of the 6th Principal Mer.

Chains	
	From the corner to Sections 35 and 36 on 5th Standard Parallel, I run North between Sections 35 and 36 Variation 14° 20' East
40.00	Set post, deposit Stones, Stake raise Mound of earth with pits as per instructions for ¼ Section Corner
80.00	Set post, deposit Stones, Stake raise Mound of earth with pits as per instructions for Corner to Sections 25, 26, 35 and 36 Surface Rolling Soil 2nd rate

Chains	
	East on a Random Line between Sections 25 and 36 Variation 13° 15'
4.00	Ravine descends South East
40.00	Set post for temporary ¼ Sec. Cor.
57.00	Ravine descends South West
80.41	Intersect East Boundary of Township 20 South of post Corner to Sections 25 and 36 From which Corner I run S 89° 39' W on true line between Sections 25 and 36 Variation 13° 15' East
40.20½	Set post, deposit Stones, Stake raise mound of earth with pits as per instructions for ¼ Section Corner
80.41	Corner to Sections 25, 26, 35 and 36 Surface rolling Soil 2nd rate

Township 21 North, Range 15 West of the 6th Principal Mer.

Chains	
	North between Sections 25 and 26 Variation 14° 20' East
37.00	Ravine descends S.E.
40.00	Set post, deposit Charred Stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post deposit Charred stake raise Mound of earth with pits as per instructions for Corner to Sections 23.24 25 and 26 Surface rolling Soil 2nd rate

Chains	
	East on a random line between Sections 24 and 25 Variation 13° 20' East
9.00	Ravine descends South
40.00	Set post for temporary 1/4 Sec. Cor.
62.50	Ravine descends N.W.
80.37	Intersect East Boundary of Township at a point 70 links South of corner to Sections 24 and 25. From which corner I run S 89° 30' W on a true line between Sections 24 and 25 Variation 13° 20' East
40.15	Set post, deposit Charred Stake raise Mound of earth with pits as per instructions for 1/4 Sec Corner
80.37	Corner to Sections 23.24.25 and 26 Surface rolling Soil 2nd rate

Township 21 North, Range

Chains	
	North 1 Bet. Sec. 23 and 24
	Variation 14° East
30.00	Ravine descends East
40.00	Set post deposit charred stake raise Mound of earth with pits as per instructions for 1/4 section corner
58.00	Ravine descends S.E.
60.00	Same Ravine descends S W
80.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for corner to Sections, 13, 14, 23 and 24
	Surface rolling
	Soil 2d rate

15 West of the 6th Principal Mer

Chains	
	East on a Random Line Between Sections 13 and 24
	Variation 13° 30' E
30.00	Ravine descends South West
40.00	Set post for temporary 1/4 Sec Cor
50.00	Ravine descends N.W.
67.00	Ravine descends N.W.
79.87	Intersect East Boundary of Township at post corner to Sections 13 and 24, from which Corner I run
	West on a true line between Sections 13 and 24
	Variation 13° 30' E
39.93½	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.87	Corner to Sec. 13, 14, 23 and 24
	Surface Rolling
	Soil 2d rate

Township No 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	North 1 Set. Sec. 13 and 14. Variation 14° East
40.00	Set post, deposit Scribed Stake, raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Scribed Stake raise Mound of earth with pits as per instructions for Corner to Sections 11, 12, 13 and 14. Surface rolling Soil 2d rate.

Chains	
	East on a Random Line 1 Bet. Sections 12 and 13 Variation 13° 15' East
7.00	Ravine descends South
22.00	Ravine descends N.E.
25.00	Ravine descends South
36.50	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec Cor.
79.46	Intersect East 1 Boundary of Township 8 links North of post corner to Sections 12 and 13, from which Corner I run N 89° 57' W. on true line Between Sections 12 and 13 Variation 13° 15' E.
39.73	Set post, deposit Scribed stake raise Mound of earth with pits as per instructions for 1/4 Sec Cor
79.46	Corner to Sec 11, 12, 13 and 14 Surface rolling soil 2d rate

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	North between Sect 11 & 12 Variation 14° East
35.00	Ravine descends S.E.
40.00	Set post, deposit Chained state raise Mound of earth with pits as per instructions for 1/4 Section Corner
77.00	Ravine descends S.W.
80.00	Set post, deposit Chained state raise Mound of earth with pits as per instructions for corner to Sections 1, 2, 11 & 12 Surface rolling Soil 2d rate.

Chains	
	East on a random line Between Sections 1 and 12 Variation 13° 30' E.
3.00	Ravine descends S.W.
4.00	Ravine descends N.W.
35.00	Ravine descends N.W.
40.00	Set post for temporary 1/4 Sec. Cor.
79.50	Intersect East Boundary of Township 21 point 20 links North of post corner to Sec 1 and 12. From which Corner I run N. 89 51' W. on a true line between Sections 1 & 12 Variation 13° 30' East
39.75	Set post, deposit Chained state raise Mound of earth with pits as per instructions for 1/4 Sec Corner
79.50	Comes to Sect. 1, 2, 11 and 12 Surface rolling Soil 2d rate.

Township 21 North, Range 15 West of the 6th Principal Mer.

Chains	
	North on a Random Line between Sections 1 and 2 Variation 14° 20' E.
9.00	Ravine descends S E.
31.00	Same Ravine descends S W
40.00	Set post for temporary 1/4 Sec. Cor.
40.50	Ravine descends S. E.
80.12	Intersect North 1 Boundary of Township at post Corner to Sections 1 and 2. From which Comer Bears South on a true line between Sections 1 and 2. Variation 14° 20' East
40.12	Set post, deposit Charred Stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.12	Corner to Sections 1, 2, 11 and 12 Surface rolling Soil 2d rate

June 5th 1872

Chains	
	North 1 Bet. Sec. 34 and 35 Variation 14° 20' E
40.00	Set post deposit Charred Stake raise Mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set post, deposit Charred Stake raise mound of earth with pits as per instructions for Corner to Sec 26, 27, 34 and 35 Surface rolling sandy Soil 3d rate

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 26 and 35 Variation 13° 20' East
40.00	Set post, for temporary 1/4 Section Corner.
56.00	Ravine descends South
79.90	Intersect North and South line at post Corner to Sections 25, 26, 35 and 36. From which corner I run West on true line between Sections 26 and 35 Variation 13° 20' East
39.90	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
79.90	Corner to Section 26, 27 34 and 35 Surface rolling Soil 2d rate

Chains	
	North Between Sections 26 and 27 Variation 14° 20' East
40.00	Set post, deposit Chained Stake, raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for corner to Section 22, 23 26 and 27 Surface Rolling Soil 2d rate

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line between Sections 23 and 26 Variation 13° 20
20.00	Ravine descends S.E.
24.00	Ravine descends S.E.
26.00	Ravine descends S.E.
35.00	Ravine descends S.E.
38.00	Ravine descends S.E.
40.00	Set post for temporary 1/4 Sec. Cor.
79.83	Intersect the North and South Line at the post Corner to Sections 23, 24, 25 and 26 From which Corner I run West on true line between Sections 23 and 26 Variation 13° 20 East
39.91½	Set post, deposit charred post, raise Mound of earth with pits as per instruction for 1/4 Section Corner
79.83	Corner to Sections 22, 23, 26 and 27 Surface rolling soil 2d rate

Chains	
	North between Section 22 and 23. Variation 14° 20' East
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit charred stake raise Mound of earth with pits as per instruction for Corner to sections 14, 15 22 and 23 Surface Rolling Soil 2d rate

Township 21 North, Range 15 West of the 6th Principal Meridian

	Chains	
		East on a Random Line Between Sections 14 and 23
		Variation 15° 30' East
20	30.00	Ravine descends S.E.
22	40.00	Set post for temporary 14 Sec. Cor.
2		
3	48.00	Ravine comes from East
3		descends South
4	54.00	Leave Ravine comes from S.E.
		and descends West
79	63.00	Ravine descends S.E.
	80.10	Intersect North and South line at post comes to Sections 13, 14, 23 and 24, from which comes 2 links West on a true Line between Sections 14 & 23
		Variation 15° 30 E.
39	40.00	Set post, deposit Chained stakes raise Mound of earth with pits as per instructions for 14 Section Corner
	80.10	Comes to Sections 14, 15, 22 & 23
79		Surface Rolling Soil 2nd rate

	Chains	
		North between Sections 14 and 15.
		Variation 14° East
	20.00	Ravine descends S.E.
	34.00	Ravine descends S.E.
	40.00	Set post, deposit Chained Stakes raise Mound of earth with Pits as per instructions for 14 Sec. Cor.
	80.00	Set post, deposit Chained Stakes raise Mound of earth with pits as per instructions for Corner to Sections 10, 11 14 and 15
		Surface Rolling, Soil 2nd rate.

Township 21 North, Range 15 West of 6th P.M.

Chains	
	East on a Random Line Between Sections 11 and 14 Variation 13° 20' E.
40.00	Set post for Temporary 1/4 Sec. Cor.
80.32	Intersect North and South line at a point 76 links South of post corner to Sections 11.12, 13 and 14. From which corner I run S 89° 28' W. on a true line Between Section 11 & 14 Variation 13° 20' E.
40.26	Set post deposit Scribed stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.52	Corner to Sections 10.11.14 & 15 Surface rolling, Soil 2d rate.

Township 21 North Range 15 W. 6th P.M.

Chains	
	North Between Sections 10 and 11 Variation 14° East
40.00	Set post, deposit Scribed Stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor
68.00	Ravine descends S.E.
80.00	Set post deposit Scribed stake raise Mound of earth with pits as per instructions for corner to Sections 2. 3. 10 & 11 Surface level, Soil 2d rate.

Township 21 North, Range 15 West of the 6th Prin Med.

Chains	
	East on a Random Line Between Sections 2 & 11 Variation 13° 20' E
3.50	Ravine descends S.E.
40.00	Set post for temporary 1/4 Sec Cor
59.00	Ravine descends S.E.
74.00	Ravine descends S.E.
80.40	Intersect North and South line at a point 57 links South of post corner to Sections 1. 2. 11 and 12, From which corner I run S 89° 36' W. on true line between Sections 2 & 11 Variation 13° 20' E
40.20	Set post, deposit Charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.40	Corner to sections 2. 3. 10 and 11 Surface rolling Soil 2d rate.

Chains	
	North on a Random Line between Sections 2 and 3 Variation 14° East
15.00	Enter the head of a Ravine descending North
28.00	Leave same descends N.E.
33.00	Ravine descends S E
40.00	Set post for temporary 1/4 Sec. Cor.
54.00	Ravine descends S.E.
72.00	Ravine descends N.E.
78.00	Ravine descends N.E.
79.90	Intersect North Boundary of Township at at a point 58 links West of corner to Sections 2 and 3. from which Corner I run S 25' W. on a true line between sections 2 and 3 Variation 14° East
39.90	Set post, deposit Charred stake raise Mound of earth with pits as per Instructions for 1/4 Sec. Cor.
79.90	Corner to Sections 2. 3. 10 & 11 Surface rolling soil 2d rate June 6th 1872

Township 21 North Range 15 West of the 6th Principal Meridian

Chained	North 1 Between Sections 33 and 34 Variation 14° 2d E.
40.00	Set post deposit Chained Stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Chained Stake raise Mound of earth with pits as per instructions for corner to Sections 27 28. 33 and 34 Surface Rolling Soil 2d rate

Chains	East on a Random Line Between Sections 27 & 34 Variation 13° 30' E.
40.00	Set post for temporary 1/4 Section Corner
80.34	Intersect the ~~East Boundary Line of Township~~ North and South at a point 38 links North of post Corner to Sections 26. 27. 34 and 35 From which Corner 2 runs N 89° W. on a true Line 1 Between Sections 27 & 34 Variation 13° 30' E
40.18½	Set post deposit Chained Stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.37	Corner to Sections 27. 28. 33 and 34 Surface rolling soil 2d rate

Township 21 North Range 15 West the 6th Principal Meridian

Chains	
	North Between Sections 27 and 28.
	Variation 14° 20' E.
40.00	Set post, deposit Charred Stake, raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Charred Stake, raise Mound of earth with pits as per instructions for corner to Sections 21, 22, 27 and 28
	Surface Rolling
	Soil 2d rate

Chains	
	East on a Random Line Between Sections 22 and 27
	Variation 13° 30' E.
40.00	Set post, for temporary 1/4 Sec Corner
80.38	Intersect North and South line at a point 50 links North of post corner to Sections 22, 23, 26 and 27. From which Corner I run N 89° 39' W. on true Line Between Sections 22 & 27
	Variation 13° 30 East
40.16½	Set post, deposit Charred stake raise Mound of earth with pits, as per instructions for 1/4 Section Corner
80.33	Corner to Sections 21, 22, 27 and 28
	Surface Rolling.
	Soil 2d rate.

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	North Between Sections 21 and 22
	Variation 14° 20' E.
40.00	Set post, deposit Chained Stake raise Mound of earth with pits as per instruction for 1/4 Section Corner
80.00	Set post, deposit Chained Stake raise Mound of earth with pits as per instructions for corners to Sections 15. 16. 21 and 22
	Surface rolling,
	Soil 2d rate.

Chains	
	East on a Random Line Between Sections 15 and 22
	Variation 13° 30' East
40.00	Set post for temporary 1/4 Sec. Cor.
80.13	Intersect North and South Line 6 links North of the corner to Sections 14. 15. 22 and 23.
	From which corner I run N 89° 07' W. on a true line Between Sections 15 & 22
	Variation 13° 30' East
40.06½	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.13	Corner to Sections 15. 16. 21 & 22
	Surface rolling
	Soil 2d rate.

Township 21 North Range 15 West of the 6th Principal Meridian

Chains	
	North Between Sections 15 and 16
	Variation 14° 10' E.
40.00	Set post, deposit Chained Stake, raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for Corner to Sections 9. 10. 15 and 16
	Surface rolling
	Soil 2d rate

Chains	
	East on a Random Line Between Sec. 10 and 15
	Variation 13° 20' East
40.00	Set post, for temporary 1/4 Section Corner
79.90	Intersect North and South Line 8 links North of post corner to Sections 10. 11. 14 and 15. From which Corner I run N 89° 37' W. on a true line Between Sections 10 and 15
	Variation 13° 20' E
39.90	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for 1/4 Sec Corner
79.90	Corner to Sections 9. 10. 15 and 16
	Surface Rolling
	Soil 2d rate

Townships 21 North, Ranges 15 West of the 6th Principal Meridian

Chains	
	North Between Sections 9 and 10 Variation 14° 10' E
40.00	Set post, deposit Stoned stake raise Mound of earth with pits as per instructions for 1/4 Sect. Cor.
57.00	Deep Canon Started and filled with large cedar trees bears S.W. and N.E.
80.00	Set post, deposit Stoned stake raise Mound of earth with pits as per instructions for Corner to Sections 3, 4, 9 and 10 Except Canon Surface rolling Soil 2d rate

Chains	
	East on a Random Line Between Sections 3 and 10. Variation 13° 20' E.
40.00	Set post for temporary 1/4 Sect. Cor.
55.00	Ravine descends S.E.
58.00	Ravine descends S.E.
63.00	Ravine descends S.E.
76.00	Ravine descends S.E.
80.50	Intersect North and South line at a point 60 links North of post corner to Sections 2, 3, 10 and 11. From which Corner Bears North 89° 31' W. on a True Line Between Sections 3 & 10 Variation 13° 20 East
40.25	Set post, deposit Stoned stake, raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.50	Corner to Section 3, 4, 9 and 10 Surface rolling. Soil 2d rate.

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	North on a Random Line Between Sections 3 and 4 Variation 14° 10 East
25.00	Ravine descends South West
40.00	Set post, for temporary 1/4 Section Corner
64.00	Canon, discharge N. West
72.00	Canon descends S. W.
79.96	Intersect North Boundary of Township 28 links West of post corner to sections 3 & 4 From which corner run S. 12' W. on a true line Between Sections 3 & 4 Variation 14° 10' East
39.96	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
79.96	Corner to Sections 3. 4. 9 and 10 Except Ravine and Canons Surface rolling, soil 2nd rate. June 7th 1872

Chains	
	North 1 Between Sections 32 & 33. Variation 14° East
2.00	Leave Second 1 Bottom N. M. & S. E.
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for Corner to sections 28, 29, 32 and 33. Surface level 1 Bottom Soil 1 Black Sandy loam and of the very best quality containing a heavy growth of grass good for hay

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 28 and 33 Variation 13° 30' East
34.00	Leave bottom at Mouth of Large Canon containing heavy growth of Timber comes from N.E.
36.00	Top of 1 Bluffs
38.00	Reach Bluffs again and commence descent N.W. & S.
39.80	Reach bottom of Canon
40.00	Set post for temporary 1/4 Sec. Cor.
41.00	Leave bottom of canon N.W. & S.
48.00	Top of 1 Bluffs N.W. & S.
80.20	Intersect North and South line 10 links South of corner to Sections 27, 28, 33 & 34 From which corner Chain S. 89 36' W. on a true line Between Sections 28 and 33 Variation 13° 30' East
40.10	Set post for 1/4 Section Corner From which An ash 8 in dia bears West 11 lks

Chains	
	An Ironwood 10 in dia bears N. 65 E. 77 lks
80.20	Corner to Sections 28, 29, 32 & 33 Surface in 1 Bottom level, Soil 1 Black Sandy loam 1st rate Upland Rolling, Soil 2d rate
	North 1 Between Sections 28 and 29 Variation 14° East
20.00	Leave 1 Bottom for Spur of Bluffs N.W. and S.E.
36.00	Leave Edge of 1 Bluffs for bottom bears N.E. and S.W.
40.00	Set post, deposit Stones, Stake & raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
61.50	Leave 1 Bottom and enter bluffs N.W. and S.E.
80.00	Set post deposit stones Stake raise Mound of earth with pits as per instructions for Corner to Sections 20, 21, 28 & 29 Bottom level 2d rate Upland rolling 2d rate

Township 21. North Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 21 and 28
	Variation 13° 20' East
8.50	Deep Canon 2.00 wide descends N.W.
19.00	Deep Canon skirted with Cedar descends N.W. 2.00 wide
31.50	Canon skirted with cedar 1.00 wide descends N.W.
40.00	Set post for temporary ¼ Sec. Cor.
80.16	Intersect North and South line at a point 38 links North of post Comes to sections 21. 22. 27 and 28. From which Corner I saw N 89° 47' W. on a true line Between Sections 21 and 28.
	Variation 13° 20' East
40.28	Set post, deposit Chained stake raise Mound of earth with pits as per instructions for ¼ Section Corner
80.56	Comes to Sections 20. 21. 28 & 29 Surface Wet Broken soil 3rd rate East & Rolling 2nd rate.

Chains	
	North Between Sections 20 & 21
	Variation 14° 20' E.
2.00	Canon 4 Chains wide descends West
14.00	Enter Canon comes from North descends S.W.
26.00	Same Canon comes from N.E.
40.00	Set post, deposit Chained Stake raise Mound of earth with pits as per instructions for ¼ Section Corner
41.00	Deep Canon descends S.E.
54.00	Canon Contains many growth of large Cedar 3 Ch's wide descends East
77.00	Enter Cedar East and N.
77.50	Tops of Canon
80.00	Bottom of Canon, where set post, ~~for corner to Sec.~~ 16. 17. 20 and 21. From which A Cedar 8 Inches bears South 13 lks An Ash 10 inches bears N 88 E 20 lks Surface Broken, Sand & rock Timber red Cedar and Ash

Township 21 North, Range 15 West 6th P.M.

Chains	
	East on a Random Line Between Sec. 16 and 21 Variation 13° 30' East
18.00	Small Canon comes from North
23.00	Leave Canon, comes from N.E. and Cedar timber
40.00	Set post for temporary ¼ Sec Cor
80.40	Intersect North and South line at a point 49 links South of post corner to Sec 15, 16 21 and 22. From which corner I run S 89° 30' W. on a true line between Sections 16 and 21 Variation 13° 30 East
40.20	Set post, deposit charred stake, raise Mound of earth with pits, as per instructions for ¼ Section Corner
80.40	Corner to Sections 16, 17, 20 and 21 W. Surface Broken Soil 3rd rate E ½ rolling 2nd rate Timber Red Cedar

Township 21 N. R 15 West 6th Prin. Mer.

Chains	
	North Between Sections 16 and 17. Variation 14° East
2.00	Leave Canon and Timber E & W
11.00	Deep Canon containing heavy growth of large Cedar trees E & W
25.00	To Edge of deep canon skirted with Cedar E & W
30.00	Bottom of Canon E & W
36.00	North edge of canon leave timber bears E & W
36.00	Canon descends W. skirted with Cedar
38.00	Canon skirted with Cedar descends W
40.00	Set post for ¼ Sec. Cor. Cedar 11 in dia bears S 78° W 52 lks Cedar 10 in dia bears N 69° E 43 lks
43.00	South Edge of Canon enter timber E & W
48.00	Bottom of Canon descends W.
58.00	North Edge of Canon leave timber E & W
61.00	Canon descends N W
66.00	Large Canon descends W
72.00	Canon descends W
80.00	Corner to Sec 8, 9, 16 & 17 from which an Elm 12 in dia bears N 22 E 160 lks dist Made Mound with Pits as per instructions Surface Broken, Soil 3rd Timber Cedar

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East Between Sections 9 and 16
	Variation 13° 30' East
11.00	Enter Pine timber N.W. & S.E.
11.50	deep canon containing heavy growth of Pine & cedar descends N.W.
23.00	Deep canon descends N west contains heavy growth of Pine and cedar
26	Deep canon contains heavy growth of Pine and cedar descends N.W.
36.00	deep canon contains heavy growth of Pine and cedar descends N.W.
40.00	Set post for temporary 1/4 Sec Corner
58.00	Deep canon contains heavy growth of Pine and cedar N.W.
65.00	Leave Pine timber N.W. & S.E.
80.90	Intersect North and South line 48 links South of post Corner to Sections 9. 10 15 and 16.

Chains	
	From which Corner I run S 89. 39' W on a true line
	Between Sections 9 & 16 Variation 13° 30' East
(40.45) 0.45	Set post for 1/4 Section Corner from which
	A Pine 18 in dia N 25 E 125 lks
	A Pine 18 in dia S 76 E 215 "
	A Pine 20 in dia S 26 W 368 "
	A Pine 9 in dia N 70 W 108
80.90	Corner to Sections 8. 9. 16 & 17
	Surface Broken
	Soil 3d rate
	Timber, Pine and Cedar

Township 21 North Range 15

Chains	
	North Between Sections 8 & 9
	Variation 13° 30' East
2.00	A large and very deep canon descends S W
12.00	Canon descends S.W. Skirted with cedar
24.00	Canon descend S W shortest with cedar
40.00	Set post deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec. Cor.
41.75	Canon descends S.W.
47.00	Canon descends S.W.
49.50	Canon descends S.E.
65.00	Canon descends S E
69.00	Canon descends S E
75.00	Enter Canon descends S E
80.00	Corner to Sections 4, 5, 8 & 9 in Canon from which A Pine 24 in dia bears S 12 W 110 lks A Cedar 8 in dia bears S 25 E 118 lks dist. Surface Broken soil 3d rate Note all the canons North of 1/4 Corner skirted with Cedar

West of the 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 4 and 9
	Variation 13° 20' E
13.00	Canon descends S.E.
17.00	Canon descends N W
27.00	Canon descends S.E. and Enter Pine Timber N E & S E
40.00	Set post for temporary 1/4 Section Corner in canon descends S.E.
45.50	Canon descends N W
53.00	Leave Pine timber N & S
58.00	Canon descends S W.
80.90	Intersect North and South Line 30 links North of post Corner to sections 3, 4, 9 & 10. From which corner I run N 89° 4' W on a true line Between Sections 4 and 9
	Variation 13° 20' E.
40.45	Set post for 1/4 Section Corner Cedar 18 in dia bears N 9 1/4 W 40 lks Cedar 12 in dia bears S 33 W 37 lks
80.90	Corner to sections 4, 5, 8 & 9 Surface Broken soil 3d rate Note. All the canons crossed by the above line are skirted with cedar.

Township 21 North, Range 15

Chains	
	North on a Random between Secs. 4 and 5 Variation 14° East
16.00	Canon descends S.E.
31.50	Canon descends S E
39.20	Enter Canon descends East
40.00	Set post for temporary 1/4 Section Corner
42.50	Leave canon descends S.E.
46.00	Enter Canon descends N E.
56.00	Leave same descends N E
66.00	Enter Canon descends S E
72.00	leave Canon descends S E
80.20	Intersect North Boundary of Township 36 lks West of corner to sections 4 and 5 from which corner Drain S 13 W on true line Between Sections 4 & 5 Variation 14° East
40.10	Set post for 1/4 sec cor Cedar 8 in dia bears S 22 W 50 lks dist Cedar 16 in dia bears N 44° E 120 lks "
80.20	Corner to Sections 4. 5. 8 and 9. Surface broken soil 2d rate Note At the Canons Contain a heavy growth of red Cedar

West of the 6th Principal Meridian

Chains	
	North Between Sections 31 & 32 Variation 14° 25
8.00	Drain descends East
31.00	Drain descends East
38.00	Drain descends East
40.00	Set post, deposit Charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
78.00	Enter second Bottom East
80.00	~~Corner to Sections 29. 30. 31 & 32~~ Surface level, soil Black Sandy loam and 1st rate Set post deposit charred stake raise mound of earth with pits as per instructions for corner to Secs. 29. 30. 31 & 32.

June 8th 1872

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line between Townships 29 & 32 Variation 13° 30' East
40.00	Set post for temporary ¼ sec Cor
51.00	Enters willows N bnd S.
58.90	Intersect Loupe River and post for temporary meander corner
65.40	to small I stand bears N W & S.
67.50	Over small Island " " "
69.00	Over River and set post for temporary Meander Corner
79.90	Intersect North and South lines at post corner to Sections 28. 29. 32 & 33 From which corner I run West on a true line between Section 29 and 32 Variation 13° 30' E.
20.90	Set post for Meander Corner to fractional Sections 29 & 32 From which A Willow 10 in dia bears S 60° E 13 lks A Willow 5 in dia bears N 35° E 55 lks

Chains	
26.00	Over River and set post for Meander Corner. From which A. Willow 6 in dia bears N 71° W 36 lks No other near large enough to mark
39.95	Set post, deposit charred stakes raise Mound of earth with pits as per instructions for ¼ sec Corner
79.90	Comes to Sections 29, 30 31 and 32 Surface level, soil 1st rate. Note I obtained distance over the South river by chaining

Township 21 North Range

Chains	
	West on a Random Line
	Between Sections 30 and 31
	Variation 13° 20' E
21.00	Leave Second for 1st bottom N & S
40.00	Set post for temporary 1/4 Sec. Cor.
79.10	Intersect West Boundary
	25 links South of post
	Corner to Sections 30 and 31
	From which Corner I run
	S 89° 49' E. on a true line
	Between Sections 30 & 31
	Variation 13° 20' E.
39.10	Set post, deposit charred stake
	raise mound of earth with
	pits as per instructions for
	1/4 Section Corner
79.10	Corner to sections 29. 30
	31 and 32
	Surface level, soil
	Black sandy 1st rate

15 West of the 6th Prin Mer

Chains	
	North Between Sections
	29 and 30
	Variation 14° 20' E.
10.00	Drain (water in holes) East
40.00	Set post, deposit charred stake
	raise mound of earth with
	pits as per instructions for
	1/4 Section Corner
64.00	Intersect Right Bank Loup River and set
	post for Meander corner,
	deposit charred stake raise
	Mound of earth with pits
	as per instructions for cor. to
	fractional sections 29 and 30
71.23	Over River to left bank, where
	I set post, deposit charred stake
	raise mound of earth with
	pits as per instructions for
	Meander corner to fractional
	Sections 29 and 30
80.00	Set post, deposit charred stake
	raise mound of earth with
	pits as per instructions for corner
	to sections 19. 20. 29 and 30
	Surface level, soil 1st rate
	Note Obtained distance over
	river in chains

Township 21 North

East on a Random line
Between Sections 20 and 29
Variation 13° 20' E.

1.00 Enter Marsh N W & S E
4.50 Leave same N E & S W
5.00 Leave second Bottom N & S E
25.10 Lough 10 wide extends N E & S W
40.00 Set post for temporary 1/4 Section Corner
64.00 Leave Bottom for bluffs N and S
80.70 Intersect North and South line at a point 30 links North of post corner to sections 20. 21. 28 and 29 from which Corner Iron N 89 47 W on line line
Between Sec 20 & 29
Variation ~~20 & 29~~ 13° 20' East
40.35 Set post deposit charred stake raise Mound of earth with pits as per instructions for 1/4 sec Cor
80.70 Corner to sections 19. 20. 29 and 30
Surface, water level soil 1st rate

Range 15 West of the 6th Principal Meridian

West on a Random Line
Between Sections 19 and 30
Variation 13° 20' East
15.00 Intersect the Left Bank of Loup River and set post for temporary Meander Corner
29.00 Over River to Right Bank and set post for temporary Meander Corner
40.00 Set post for temporary 1/4 Sec. Cor.
78.32 Intersect West Boundary of Township at a point 15 lks South of post corner to Sections 19 and 30.
From which Corner Iron S 89° 54' E. on a true line
Between Sections 19 and 30. Variation 13° 20' E.
38.32 Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Cor.
49.32 Set post, deposit charred stake raise Mound of earth with pits as per instructions for Meander Corner to fractional Sections 19 and 30
Finished 1878

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
63.32	To the Left Bank of Loupe River where I set post deposit charred stake raise Mound of earth with pits as per instructions for Meander Corner to fractional sections 19 and 30.
	Note obtained distance over River by chaining
78.32	Corner to Sections 19. 20 29 and 30
	Surface Level Bottom Soil 1st rate.
	June 9th 1872.

Chains	
	North Between Sections 19 and 20
	Variation 14° 20 E.
3.00	Enter Marsh bears N.W.&S.E.
8.00	Leave Marsh bears N.W.&S.E.
40.00	Set post deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.00	Set post deposit charred stake raise Mound of earth with pits as per instructions for corner to Sec 17. 18. 19 and 20
	Surface Level, Bottom Soil 1st rate

Township 21 North Range 15 West of the 6th Principal Mer.

Chains	
	East on a Random Line Between Sections 17 and 20 Variation 13° 15' East
5.00	Leave Bottom for Bluffs N.E. and S.E.
40.00	Set post for temporary 1/4 Sec. Cor.
57.50	Enter Cedar bears N. & S.
58.00	Canon bears N W
62.00	Canon bears N W
67.00	Enter Canon comes from N.W. descends East on line The cedar is confined mostly to the canons and is only scattering between the Canons
80.81	Intersect North and South line 20 links North of corner to sections 16. 17. 20 and 21 From which Corner I run N 89 51 W on true line between Sections 17 & 20 Variation 13° 15' East
40. 40½	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec Cor
80.81	Corner to sections 17. 18. 19 & 20 Surface rolling soil on upland 2d rate Bottom 1st rate

Chains	
	West on a Random Line Between Sections 18 and 19 Variation 13° 20' East
40.00	Set post, for temporary 1/4 Sec Cor
58.00	Enter Wellow swamp bears N.W. and S.E.
78.16	Intersect West Boundary of Township 10 links North of post corner to sections 18 & 19 From which Corner I run N. 89° 56' E. on a true line Between Sections 18 & 19 Variation 13° 20' E.
38.16	Set post, deposit charred Stake raise Mound of earth with pits as per instructions for 1/4 Section Corner.
78.16	Corner to sections. 17. 18. 19 and 20 Surface level, Soil except in Marsh 1st rate.

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	North Between Sections 17 & 18
	Variation 13° 50' E.
17.00	Enter Bluffs bears W. & N. E.
40.00	Set post, deposit, charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
53.00	Canon descends South East
61.00	Canon descends South East
69.00	Canon descends South East
78.00	Ravine descends S. E.
80.00	Set post, deposit charred stake, raise Mound of earth with pits as per instructions for corner to Sections 7. 8. 17 and 18.
	Surface Broken,
	Soil 3d rate

Chains	
	East on a Random Line
	Between Sections 8 and 17
	Variation 13° 20
27.50	Ravine descends S. E.
40.00	Set post for temporary 1/4 Sec Cor
41.00	Ravine descends S W
58.00	Canon descends S. E.
69.50	Canon descends S. E.
71.00	Enter Canon descends S. W.
76.00	Leave Canon descends S W
80.70	Intersect East Boundary of Township at a point 40 links South of post corner to section 8. 9. 16 and 17
	From which corner I run S 89° 43' W. on a true line
	Between Sections 8 & 17
	Variation 13° 20' East
40.35	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec Corner
80.70	Corner to Sections 7. 8. 17 & 18
	Surface Broken. Soil 3d rate

Township 21 North, Range 15

Chains	
	West on a Random Line
	Between Sections 7 & 18
	Variation 13° 20' East
2.00	Cacion S.E. ~~Set post for temporary 1/4 Sec. Cor.~~
17.00	Ravine descends N. E.
23.00	Ravine descends N. E.
40.00	Set post for temporary 1/4 Sec Cor in Ravine which descends S.W.
78.00	Intersect West Boundary of Township 40 links South of corner to sections 7 and 18.
	From which corner I run
	S 89° 43' E on a true line
	Between Sections 7 & 18
	Variation 13° 20' East
38.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
78.00	Corner to sections 7. 8. 17 & 18
	Surface Rolling
	Soil 2d rate

West of the 6th Principal Meridian

Chains	
	North Between Sections 7 & 8
	Variation 13° 50' East
40.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for 1/4 Sec Cor
80.00	Set post, deposit charred stake raise Mound of earth with pits as per instructions for corner to sections 5. 6. 7 and 8
	Surface rolling, soil 2d rate

Township 21 North, Range 15 West of the 6th Principal Meridian

Chains	
	East on a Random Line Between Sections 5 and 8 Variation 15° 26' East
40.00	Set post for temporary ¼ Sec. Cor.
74.00	Enter Ravine comes from N.W.
80.80	Intersect North and South line 56 links South of corner to sections 4, 5, 8 and 9. From which corner Bears S 84° 36' W. on a true line Between Sections 5 & 8 Variation 15° 26' East
40.40	Set post deposit Charred Stake raise Mound of earth with pits as per instructions for ¼ Sec Corner
80.80	Comes to Sections 5, 6, 7 & 8 Surface rolling Soil 2d rate

Chains	
	West on a Random Line Between Sections 6 and 7 Variation 15° 15' East
12.00	Ravine descends South
26.00	Ravine descends S. E.
40.00	Set post for temporary ¼ Sec Cor
77.80	Intersect West Boundary of township at a point 50 ~~52~~ links South of post Corner to sections 6 and 7. From which Corner Bears S 89° 39' E on a true line Between Sections 6 and 7 Variation 15° 15' East
37.80	Set post, deposit Charred stake raise Mound of earth with pits as per instructions for ¼ Section Corner
77.80	Comes to Sections 5, 6, 7 and 8. Surface rolling Soil 2d rate.

Township 21 North Range 15 West.

Chains	
	North on a Random Line Between Sections 5 and 6 Variation 13° 50 East
40.00	Set post for temporary 1/4 Sec Corner
41.00	Ravine descends S.E.
80.60	Intersect North Boundary of Township at a point 40 links West of post corner to Sections 5 and 6. From which corner I run S 17 W. on true line 5 and 6 Variation 13° 50 East
40.60	Set post deposit Charred stake raise Mound of earth with pits as per instructions for 1/4 Section Corner
80.60	Corner to sections 5. 6. 7 and 8 Surface rolling. Soil 2d rate. June 11th 1872

Township 21 North Range 15 West 6th P.M.

Meanders of the Loup River. Through the Township. Begin at the Meander corner to fractional Sections 5 and 32 on the South Boundary of the Township and run thence up stream with the Meanders of the left bank of said river in section 32 as follows.

Variation 13° 30' E.

courses	distances	
N 33 E	21.00	
N 12½ E	23.00	
N 15 W	13.00	
N 27½ W ~~N 25½ W~~	31.00 ~~21.10~~ (3)	at ~~3.00~~ 38.00 South End of Island To Meander corner to fractional Sections 29 and 32, thence in Section 29
N 30 W	30.00	at 15. North End of Island
N 34½ W	13.00	
N 30 W	13.50	
N 25 W	7.00	
N 34½ W	4.50	
N 54½ W	6.00	
N 64 W ~~N 71 W~~	21.30 ~~17.20~~ (3)	at 9.00 Leave scattering timber To the meander post

Township 21 North, Range 15 West of the 6th Principal Meridian

Courses	Chains	
	to fractional Sections 29 & 30	
	then on Section 30	
N 39 W	17.40 (1)	To the Meander comes to fractional Sections 19 and 30 Thence in Section 19
N 43½ W	33.00	
N 47 W	22.00	
N 55 W	30.40 (5)	To the Meander com to fractional Section 19 and 24 on the west Boundary of the Township
		Meanders of the Right Banks through the Township Begun at the Meander Comes to fractional Sections 5 & 31 on the South Boundary of the Township and run thence up Stream with the Meanders of said Right Banks in Section 32 as follows
		Variation 15° 30' E
N 31½ E	21.00	(5)
N 12¾ E	22.60	
N 16¾ W	10.00	
N 24¾ W	17.30	
N 30½ W	16.80	To the Meander comes to fractional Section 29 and 32 Thence in Sec. 29
N 27 W	25.50	
N 25½ W	21.00	
N 29 W	16.20	Leave scattering timber
N 44¼ W	8.80	
N 24 W	16.30	To the Meander Comes to fractional Sections 29 & 30 Thence in Sec. 30
N 55½ W	20.60	
N 69 W	12.40 (9)	To the Meander comes to fractional Sections 19 & 30 Thence in Section 19
N 28 W	8.50	
N 42 W	30.50	
N 59 W	10.50	
N 32¼ W	20.00 (10)	To the Meanders comes to fractional Sections 19 & 24 on the West Boundary of Township

June 10th 1847

Township 21 North R 15 West of the 6th P. M.

General Description

The surface of this Township is broken by deep Ravines and Canons. The soil varies fro 1st to 3d rate. That embrace by the South River bottom is of black sandy loam and can not be excelled for depth and richness.

Some of the upland is go second rate while som is r broken as to range no highe than 3d rate

The North Fork of the Sout runs through the South West Corner. It is about 5 Chains wide. The water three feet deep, quick sand bottom an gruite low bank with raped Currant.

There is a Pine grove lying on Sections 9 and 16.

The Canons contain a heavy growth of tall cedars.

Township 21 North Range 15 West

List of Names

A List of the Names of the individuals employed to assist in running or marking the lines and corners described in the foregoing field notes of Township 21 North of the Base Line, Range 15 West of the 6th Principal Meridian, showing the respective capacities in which they acted.

Frank Crowell, } Chainmen
C. H. Brown, }

James Pike } Mound, Axe and
J. G. Pike } Flagmen

We hereby certify that we assisted Henry Court deputy surveyor, in surveying and sub-dividing Township No 21 North of the base line of Range No 15 North 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

Frank Crowell } Chainmen
C H Brown }
James Pike } Mounidmen
J. G. Porter } Axmen and Flagmen

Subscribed and sworn to by the above named persons before me, a Notary Public for Antelope County. State of Nebraska this 18 day of June 1872.

H. Blanchard
Notary Public

I Henry Court, Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse, George T. Kendall and Henry Court are joint Contractors with E. E. Cunningham United States Surveyor General for the District of Nebraska and Iowa, bearing date the 22d day of April 1872. I have well, faithfully and truly in my own proper person and in strict conformity with the instructions of the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No 21 North of the base line of Range No 15 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 survey have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions. and that the foregoing are the true and original field notes of such surveys.

Henry Court
Deputy Surveyor

Subscribed by said Henry Court Henry Court, Deputy Surveyor and sworn to before me, a Notary Public for Antelope County. State of Nebraska. this 18 day of June 1872

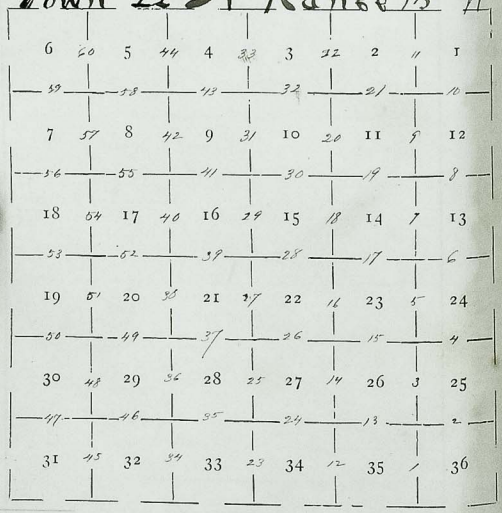
H C Blanchard
Notary Public

Surveyor Generals Office
Plattsmouth Aug 19 1872

The foregoing field Notes of the Survey and Subdivision of Township No 21 North of the Base line of Range 15 West of the 6th P M in Nebraska Executed by Henry Court under Joint Contract 51 dated April 22d 1872 wherein Chauncy Wiltse George T. Kendall & Henry Court are Joint Contractors in the Month of June 1872 having been critically Examined the Necessary Corrections and Explanations Made the said field Notes and surveys they describe are hereby Approved

E. E. Cunningham
Surveyor General

Index Diagram.
To
Town 22 N Range 15 W



Field Notes
of the
Survey and Sub-divisions
of
Township No 22 North
of
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed
by Henry Comt Deputy
Surveyr. under Joint
Contract No 51. dated
April 22d 1872.

Survey
Commenced June 12th 1872
Completed June 18th 1872

List of Names

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

Frank Crowell } Chainmen
C. H. Brown }
James Pike } Moundmen
J. G. Porter } Axmen and Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township.
I commence at the corner to Townships 21 and 22 North. Ranges 14 and 15 West and run thence North on a blank line along the East Boundary of Sec. 36
Variation 13° 15' East

39.86 To a point 6 lks. East of 1/4 Sec. Corner.

79.71 To a point 11 lks. East of corner to Secs. 25 & 36

Therefore to retrace this line and run parallel thereto my compass must be adjusted to a
Variation 13° 20' East

Township No 22 North Range No 15 West of 6th P. Mer.

chains	
	North bet. Sec. 35 and 36
	Variation 13° 20' E
40.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Sec. 25.26 35 and 36
	Surface rolling
	Soil 2d. rate.

chains	
	East on random line bet. Sec. 25 and 36
	Variation 13° 20' East.
40.00	Set port for temporary 1/4 Sec. Corner.
79.90	Intersect East Boundary of Township at a point 50 lks. South of corner to Sec. 25 and 36 from which corner I run
	S 89° 39' West on true line bet. Sec. 25 and 36
	Variation 13° 20' E
39.95	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.90	Corner to Sec. 25.26.35 and 36
	Surface rolling
	Soil 2d. rate.

Township No 22 North-

chains	
	North bet. Sec. 25 and 26
	Variation 13° 40' E
1.50	Ravine descends N.E.
7.00	Same ravine descends N.W.
20.00	Same ravine descends N.E.
40.00	Set port. deposit charred stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit charred stake. raise mound of earth with pits as per instructions for Corner to Sec. 23. 24. 25 and 26
	Surface rolling
	Soil 2d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 24 and 25
	Variation 13° 20' E
10.00	Ravine descends North
40.00	Set post for temp. for Sec. Cor.
79.95	Intersect East Boundary of Township at a point 36 lks. S. of cor. to Sec. 24 and 25 from which corner I run S 89° 45' West on true line bet. Sec. 24 and 25
	Variation 13° 20' East
39.97½	Set port. deposit charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.95	Corner to Sec. 23. 24. 25 and 26
	Surface rolling
	Soil 2d rate

Township No 22 North-

chains	
	North- bet. Sec. 23 and 24
	Variation 13° 30' East
40.00	Set port. deposit chain stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
65.00	Ravine descends N.E. and disappears in Sand Hills.
80.00	Set port. deposit chained stake & raise mound of earth with pits, as per instructions for Corner to Sec. 13. 14. 23 and 24
	Surface rolling & Sand Hills
	Soil 2nd and 3rd rate

Range No 15 West of 6th P.M.

chains	
	East on random line bet. Sec. 13 and 24
	Variation 13° 30' East
40.00	Set port. for temporary 1/4 Sec. Corner.
80.50	Intersect East Bound ary of Township at a point 60 lks. South of corner to Sec. 13 & 24 from which corner Same S. 89° 30' West on mile line bet. Sec. 13 and 24
	Variation 13° 30' East
40.25	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.50	Corner to Sec. 13. 14. 23 and 24
	Surface rolling
	Soil 2nd rate

Township No 22 South-

chains	
	North- bet. Sec. 18 & 14
	Variation 13° East
40.00	Set post. deposit chand
	stake, raise mound
	of earth- with pits as
	per instructions for
	¼ Sec. Cor.
80.00	Set post. deposit chand
	stake, raise mound
	of earth- with pits
	as per instructions
	for Corner to Sec. 11, 12,
	13 and 14
	Surface rolling Sand Hills
	Soil rotten

Range No 15 West 6th P.M.

chains	
	East on random line
	bet. Sec. 12 and 13
	Variation 13° 30' East
40.00	Set post for temporary
	¼ Sec. Corner.
80.40	Intersect East Boundary
	of Township at a point
	22 lks. South of corner
	to Sec. 12 and 13 from
	which corner B. mile
	S 89° 51' West on mile
	line bet. Sec. 12 and 13
	Variation 13° 30' East
40.20	Set post. deposit chand
	stake, raise mound
	of earth with pits
	as per instructions
	for ¼ Sec. Corner.
80.40	Corner to Sec. 11, 12,
	13 and 14
	Surface rolling
	Soil 3" rate

Township No 22 North

chains	
	North bet Sect. 11 and 12
	Variation 12° 50' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for corner to Sect. 1. 2. 11 and 12
	Surface rolling Soil 3" soil

Range No 15 West. 6th P.M.

chains	
	East on random line bet. Sect. 1 and 12
	Variation 13° 10' East
40.00	Set post for temporary 1/4 Sec. Corner
79.50	Intersect East Boundary of Township at a point 13 lks S. of corner to Sect. 1 and 12 from which corner is North S 89° 54' West on true line bet. Sect. 1 & 12 Variation 13° 10'
39.75	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
79.50	Corner to Sect. 1. 2. 11 and 12
	Surface gently rolling Soil 2" soil

Township No 22 North

chains	
	North on random line bet. Secs. 1 and 2
	Variation 13° 10' E
40.00	Set post for temporary 1/4 Sec. Corner.
80.25	Intersect North Boundary of Township at a point 24 lks. East of corner to Secs. 1 and 2 from which corner I run S 10' East on true line bet. Secs. 1 and 2
	Variation 13° 10' E
40.25	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner —
80.25	Corner to Secs. 1. 2. 11 and 12
	Surface rolling
	Soil 3d. rate

June 12th 1872

Range No 15 West. 6th P.M.

chains	
	North bet. Secs. 34 and 35
	Variation 13° 50' E
3.00	Ravine descends N.E.
19.50	Ravine descends S.E.
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner —
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 26. 27. 34 and 35
	Surface rolling
	Soil 2d. rate

Township No 22 North-

chains	
	East on random line bet. Sec. 26 and 35
	Variation 13° 20' East
40.00	Set post for temporary ¼ Sec. Corner.
75.00	Ravine descends S. E.
79.79	Intersect N and S line at a point 40 lks. South of corner to Secs. 25. 26. 35 and 36 from which corner bears S 89° 45' West on mile line bet. Sec. 26 and 35
	Variation 13° 20' East
39.89½	Set post. deposit chained state, raise mound of earth with pits, as per instructions for ¼ Sec. Corner
79.79	Corner to Secs. 26. 27. 34 and 35
	Surface rolling Soil 2nd rate

Range No 1 West 6th P.M.

chains	
	North bet. Secs. 26 & 27
	Variation 13° 3/4 East
40.00	Set post. deposit chained state, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set post. deposit chained state raise mound of earth with pits. as per instructions for Corner to Secs. 22. 23. 26 and 27
	Surface rolling Soil 2nd rate

Township 22 North-

chains	
	East on random line bet. Sec. 23 & 24 Variation 13° 30' E.
40.00	Set post by temporary ¼ Sec. Corner.
79.34	Intersect N. and S. Guy. at a point 16 lks. S. of corner to Sec. 23. 24. 25 and 26 from which corner bears S 89° 53' West on true line bet. Sec. 23 & 24 Variation 13° 30' E.
39.77	Set Pork. deposit charred stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner to Sec. 22. 23. 26 and 27 Surface rolling Soil 2d rate

Range No 15 West 6th P. M.

chains	
	North bet. Sec. 22 & 23 Variation 13° 30' E.
18.00	Ranie descends N.E.
38.00	Ranie descends N.E.
40.00	Set Pork. deposit charred stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner
80.00	Set Pork. deposit charred stake. raise mound of earth with pits. as per instructions for Corner to Sec. 14. 15. 22 and 23 Surface rolling Soil 2d rate

Township No 22 South Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec 14 and 23
	Variation 18° East
40.00	Set Post for temporary ¼ Sec. Corner.
79.75	Intersect S. and S. line at a point 2.5 lks South of corner to Sec. 13. 14. 23 & 24 from which cor. bears S 89° 49' West on true line bet. Sec. 14. and 23.
	Variation 18° East
39.87½	Set Post. deposit chaus stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner.
79.75	Comm to Sec. 14. 15. 22 and 23
	Surface rolling Soil 8°. rate

chains	
	North bet Sec. 14 and 15
	Variation 12° 50' East
40.00	Set Post. deposit chaus stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set Post. deposit chaus stake raise mound of earth with pits as per instructions for Comm to Sec. 10. 11. 14. and 15
	Surface Sand Hills Soil 3d. rate

Township No 22 North-

chains	
	East on random line bet. Secs 11 and 14
	Variation 13° 10' East
40.00	Set pgt for temporary ¼ Sec. Corner -
80.10	Intersect N and S. line at a point 12 lks S. of corner to Secs 11. 12. 13 and 14 from which corner I run S 89° 55' West on true line bet. Secs 11 & 14
	Variation 13° 10' East
40.05	Set port. depnit chand stake. raise mound of earth with pits as per instructions for ¼ Sec Corner -
80.10	Corner to Secs 10. 11. 14 and 15
	Surface Sand Hills Soil 3rd rate

Range No 15 West 6th P. M.

chains	
	North bet. Secs 10 + 11
	Variation 12° 30' East
40.00	Set port. depnit chand stake. raise mound of earth with pits. as per instructions for ¼ Sec. Corner
80.00	Set port. depnit chand stake raise mound of earth with pits. as per instructions for Corner to Secs 2. 3. 10 and 11
	Surface Sand Hills Soil Arables

Township 22 North

chains	
	East on random line bet. Sec. 2 and 11
	Variation 13° 40' East
40.00	Set post for temporary 1/4 Sec. Corner.
80.30	Intersect N and S line at a point 18 lks. N of corner to Sec. 1. 2. 11 and 12 from which corner I run
	N 89° 52' West on true line bet Sec. 2 and 11
	Variation 13° 40' East
40.15	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.30	Corner to Sec. 2. 3. 10 and 11
	Surface rolling Soil 3d rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Sec. 2 and 3
	Variation 12° 40' East
40.00	Set post. for temporary 1/4 Sec. Corner
80.20	Intersect North Boundary of Township at a point 4 lks. East of corner to Sec. 2 and 3 from which corner I run
	S 2' East on true line bet. Sec. 2 and 3
	Variation 12° 40' East
40.20	Set post. deposit chained stake. raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.20	Corner to Sec. 2. 3. 10 and 11
	Surface Sand Hills Soil worthless

June 13th/72

Township No 22 South Range No 15 West 6th P. M.

chains	
	North bet. Secs 33 & 34 Variation 14° East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for ¼ Sec Corner
80.00	Set post. deposit chained stake. raise mound of earth with pits. as per instruct- ions for comm to Secs 27, 28. 33 and 34 Surface gently rolling Soil 2d rate

chains	
	East on random line bet. Secs 27 and 34 Variation 18° 20' East
40.00	Set post for temporary ¼ Sec. Corner
80.60	Intersect N. bdy of Ind at post. corner to Secs 26. 27. 34 and 35 from which comm'd a run West on true line bet. Secs 27 and 34. Variation 18° 20' E
40.30	Set post. deposit. chained stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.60	Corner to Secs 27. 28. 33 and 34 Surface rolling Soil 2d rate

Township No 22 North

chains	
	North bet. Sec. 27 & 28
	Variation 13° 20' East
40.00	Set post. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
61.00	Ravine descends N.E.
80.00	Set post. deposit charred stake raise mound of earth with pits as per instructions for corner to Sec. 21. 22. 27 and 28
	Surface rolling Soil 2d rate

Range No 13 West 6th P.M.

chains	
	East on random line bet. Sec. 22 and 27
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner.
37.00	Ravine descends N.E.
79.80	Intersect N and S line at a point 6 lks. S. of corner to Sec. 22 23. 26 and 27 from which corner I run S 89° 57' West on true line bet. Sec. 22 and 27.
	Variation 13° 20' East
39.90	Set post. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.80	Corner to Sec. 21. 22. 27 and 28.
	Surface rolling

Township No 22 North-

Range No 15 West 6th P.M.

chains		chains	
	North bet. Sec. 21 & 22 Variation 18° 30' East		East on random line bet Sec. 15 and 22 Variation 13° 20' East
32.00	Range descends L.C.	40.00	Set post for temporary 1/4 Sec. Corner
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.	79.50	Intersect N and S line at post. corner to Sec. 14, 15, 22 and 23. from which comes down West on true line bet. Sec 15 and 22 Variation 13° 20' E
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 15, 16, 21 and 22	89.75	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
	Surface rolling Soil 2nd rate	79.50	Corner to Sec. 15, 16, 21 and 22 - Surface rolling Soil 2nd rate

Township No 22 South- Range No 15 West 6th P. M.

chains	
	North bet. Sec. 15 and 16 Variation 12° 50' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake raise mound of earth with pits as per instructions for Corner to Sec. 9. 10. 15 and 16 Surface rolling Soil Sandy

chains	
	Carbon and down line bet. Sec. 10 and 15 Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.60	Intersect S and S line 49 lks. South of corner to Sec. 10. 11. 14 and 15 from which corner Indian S 89° 39' West one mile line bet. Sec. 10 and 15 Variation 18° 20' East
39.80	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.60	Corner to Sec. 9. 10. 15 and 16 Surface Sand Hills Soil Sandy

Township No 22 South Range No 15 West 6th P.M.

chains	
	North bet. Sec. 9 & 10 Variation 12° 40' East
40.00	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for Corner to Sec. 3. 4. 9 & 10 Surface rolling Soil 3d rate

chains	
	East on random line bet. Sec. 3 & 10 Variation 13° 20' East
40.00	Set post, for temporary 1/4 Sec. Corner
79.86	Intersect N and S line at a point 58 lks South of corner to Sec. 2. 3. 10 and 11 from which corner bears S 89° 35' West on true line bet. Sec. 3 & 10 Variation 13° 20' East
89.93	Set post, deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner to Sec. 3. 4. 9 and 10
79.86	Surface rolling Soil 3d rate

Township No 22 South Range No 15 West 6th P.M.

chains	
	North bet. Sec. 3 and 4 on random line. Variation 12° 30' East.
40.00	Set. post for temporary 1/4 Sec. Corner.
80.31	Intersect N. Boundary of Township at a point 31 lks West of corner to Sec. 3 and 4 from which corner a pine S 13° West on true line bet. Sec. 3 and 4 Variation 12° 30' East
40.31	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.31	Corner to Sec. 3. 4. 9. 10 Surface rolling Soil 3rd rate

June 14th 1872

chains	
	North bet. Sec. 32 and 33 Variation 13° East
7.00	Enter canon 300 feet deep course from North
30.00	Leave same canon at its head extends South.
40.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner bet. 28. 29. 32 and 33 Surface gently rolling Soil 2nd rate

Township No 22 South-

chains	
	East on random line bet. Secs. 28 & 33
	Variation 13° 20' East
40.00	Set post & for temporary ¼ Sec. Corner.
75.10	Ravine descends S.W.
79.63	Intersect N and S line at a point 36 lks E. of corner to Secs. 27. 28. 33 and 34 from which corner bears S 89° 45' West a line bet Secs 28 and 33.
	Variation 13° 20'
398 1/2	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for ¼ Sec. Corner.
79.63	Corner to Secs. 28. 27. 32 and 33.
	Surface gently rolling Soil 2nd rate

Range No 15 West 6th P. M.

chains	
	North bet Secs. 28 & 27
	Variation 13° 20' East
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs 20, 21, 28 and 29
	Surface rolling Soil 2nd rate

Township No 22 North Range No 15 West. 6th P.M.

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Corner.
58.00	Ravine descends S.E.
79.66	Intersect N. and S. line at post. corner to Sec. 21. 22. 27 and 28 from which corner I run
	West on true line bet. Sec. 21 and 28
	Variation 13° 20' East
39.83	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.66	Corner to Sec. 20. 21. 28 and 29
	Surface rolling
	Soil 2d. rate

chains	
	North bet. Sec. 20 and 21
	Variation 13° 50' East
40.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
50.00	Ravine descends S.E.
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for Corner to Sec. 16. 17. 20 and 21
	Surface rolling
	Soil 2d. rate

Township No 22 South — Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 16 and 21 Variation 18° 20' East
40.00	Set post for temporary 1/4 Sec. Corner —
44.00	Ravine descends S.E.
79.33	Intersect N. and S. line at a point 30 Chs. South of corner to Sec. 15, 16, 21 and 22 from which corner bears S 89° 41' West on this line bet. Sec. 16 and 21 Variation 18° 30' East
39.66½	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.33	Corner to Secs. 16, 17, 20 and 21 Surface rolling. Soil 2nd rate

Chains	
	South bet. Sec. 16 and 17 Variation 18° East
40.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor. Ravine descends S.E.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 8, 9, 16 and 17 Surface rolling Soil 2nd rate

Township No 22 North Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs. 9 and 16
	Variation 12° 50'
7.20	Ravine descends S.E.
40.00	Set post for temporary 1/4 Sec. Corner.
79.87	Intersect N and S line at a point 60 lks. S. of corner to Secs. 9. 10. 15 and 16 from which corner Iron S 89° 34' West on true line bet. Secs. 9 and 16
	Variation 12° 50'
39.93½	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.87	Corner to Secs. 8. 9. 16 and 17
	Surface rolling

Chains	
	North bet. Secs. 8 and 9
	Variation 13° East
8.00	Ravine descends S.E.
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for corner to Secs. 4. 5. 8 and 9
	Surface rolling Soil 2% rate

Township 22 North

chains	
	East on random line bet. Secs. 4 and 9
	Variation 12° 50' E
40.00	Set post for temporary 1/4 Sec. Corner
80.20	Intersect N and S line at a point 32 lks S. of corner to Secs. 3. 4. 9 and 10 from which corner I run S 89° 46' West on true line bet. Secs. 4 and 9
	Variation 12° 50' E
40.10	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.20	Corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil 3d rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Secs. 4 and 5
	Variation 12° 40' East
40.00	Set post for temporary 1/4 Sec. Corner
80.40	Intersect North Boundary of Township at a point 63 lks West of corner to Secs. 4 and 5 from which corner I run S 27' West on true line bet. Secs. 4 and 5
	Variation 12° 40' East
40.40	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
80.40	Corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil sandy 3d rate

June 15th 77

Township No 22 North Range No 15 West 6th P.M.

Chains	
	North bet. Secs. 31 and 32
	Variation 12° 50' E
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 29. 30. 31 and 32
	Surface rolling
	Soil 2d. rate

Chains	
	East on random line bet. Secs. 29 and 32
	Variation 13° 10' East
40.00	Set port for temporary 1/4 Sec. Corner.
79.00	Intersect N and S. line at a point 30 lks. S. of corner to Secs. 28. 29. 32 and 33 from which corner I run
	S 89° 47' West on true line bet. Secs. 29 and 32
	Variation 13° 10' East
39.50	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.00	Corner to Secs. 29. 30 31 and 32
	Surface rolling
	Soil 2d. rate

Township No 22 North Range No 15 West 6th P. M.

chains	
	West or Vandary Line bet. Secs. 30 and 31
	Variation 13° East
40.00	Set post. for temporary 1/4 Sec. Corner
79.00	Intersect West Boundary of Township at a point 97 lks. North of corner to Secs. 30 and 31 from which corner I run
	N 89° 18' East on true line bet. Secs. 30 and 31
	Variation 13° East
39.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
79.00	Corner to Secs. 29.30. 31 and 32
	Surface rolling
	Soil 2d. rate

chains	
	North bet Secs. 29 and 30
	Variation 13° 15' East
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for corner to Secs. 19.20. 29 and 30
	Surface rolling
	Soil 2d. rate

Township No 22 North

chains	
	East on random line bet. Secs. 20 and 29
	Variation 13° 10' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.08	Intersect N and S line at a point 45 lks. S. of corner to Secs. 20. 21, 28 and 29 from which corner I run S 89° 41' West on true line bet. Secs. 20 and 29
	Variation 13° 10' East
39.54	Set post, deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.08	Corner to Secs. 19. 20. 29 and 30
	Surface rolling
	Soil 2d. rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Secs. 19 and 30
	Variation 13° 15' East
40.00	Set post for temporary 1/4 Sec. Corner.
78.32	Intersect West Boundary of Township at a point 60 lks. N. of corner to Secs. 19 and 30 from which point I run N 89° 34' East on true line bet. Secs. 19 and 30
	Variation 13° 15' East
38.32	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
78.32	Corner to Secs. 19. 20. 29 and 30
	Surface rolling
	Soil 2d. rate

Township No 22 South Range No 15 West 6th P.M.

Chains	
	North bet Sec. 19 and 20
	Variation 14° 20' East
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 17, 18, 19 and 20
	Surface rolling
	Soil 2nd rate

Chains	
	East on random line bet. Sec. 17 and 20
	Variation 13° 10' East
40.00	Set port. for temporary 1/4 Sec. Corner
62.50	Ravine descends SE
79.02	Intersect N. and S. line at a point 60 lks E. of corner to Sec. 16, 17, 20 and 21 from which corner I run — S 89° 34' West on true line bet Sec. 17 and 20
	Variation 18° 10' E
39.51	Set port. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.02	Corner to Sec. 17, 16, 19 and 20.
	Surface rolling
	Soil 2nd rate
	June 17th 1872

Township No 22 North

chains	
	West on random line bet. Secs. 18 + 19
	Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner.
76.90	Intersect West Boundary of Township at a point 40 lks N. of corner to Secs. 19 and 20 from which corner I run
	N 89° 43' East on true line bet. Secs. 18 and 19
	Variation 14° East
36.90	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
76.90	Corner to Secs. 17. 18. 19 and 20
	Surface rolling Soil 2d. rate

Range No 15 West 6th P.M.

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

Township No 22 North

chains	
	East on random line bet. Secs. 8 and 17
	Variation 13° 10' E
37.50	Ravine descends S.E.
40.00	Set port. for temporary 1/4 Sec. Corner
79.27	Intersect N. and S. line at a point 8 lks. South of corner to Secs. 8. 9. 16 and 17 from which cor. I run S 89° 57' West on line bet 8 and 17
	Variation 13° 10' East
39.63½	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.27	Corner to Secs. 7. 8. 17 and 18
	Surface rolling
	Soil 2d. rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Secs. 7 and 18
	Variation 14° East
40.00	Set port. for temporary 1/4 Sec. Corner.
76.10	Intersect West Boundary of Township at a point 27 lks. North of corner to Secs. 7 and 18 from which cor. I run N 89° 48' E on line bet 7 and 18
	Variation 14° East
3 ~~44~~ 6.10	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
76.10	Corner to Secs. 7. 8. 17 and 18
	Surface rolling
	Soil 2d. rate

Township No. 22 North Range No. 13 West 6th P. M.

Chains		Chains	
	North bet. Sec. 7 & 8 Variation 14° East.		East random line bet. Sec. 5 and 8 Variation 13° 10' East
40.00	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner	40.00	Set post for temporary 1/4 Sec. Corner.
		79.07	Intersect N & S. line at a point 19 lks E. of corner to Sec. 4. 5 & 8 from which corner bears S 89° 56' West on true line bet. Sec. 5-8 Variation 13° 10' East
80.00	Set post. deposit chained stake raise mound of earth with pits. as per instructions for corner to Sec. 5. 6 7 and 8 Surface rolling Soil 2d. rate	39.53	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
		79.07	Corner to Sec. 5. 6. 7 & 8 Surface rolling Soil 2d. rate

Township No 22 North- Range No 15 West 6th P.M.

Chains		Chains	
	Work on random line bet. Sec. 6 and 7 Variation 14° East.		North on random line bet. Sec. 5 and 6 Variation 14° East
40.00	Set post for temporary 1/4 Sec. Corner.	40.00	Set post for temporary 1/4 Sec. Corner.
T. 6.73	Intersect West Boundary at a point 90 Lks. South of Corner to Sec. 6 and 7 from which corner bears N. 89° 20' East on true line bet. Sec. 6 and 7 Variation 14° East	80.50	Intersect North Boundary of Township at a point 20 Lks. East of corner to Sec. 5 and 6 from which corner I run S 9° East on true line bet. Sec. 5 and 6 Variation 14° East
36.73	Set post. deposit stones and stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.	40.50	Set post. deposit stones and stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
T. 6.73	Corner to Sec. 5.6.7 & 8. Surface rolling Soil 2d rate	80.50	Corner to Sec. 5.6.7 & 8. Surface rolling Soil 3d rate

June 18th 1872.

General Description

The surface of this Township, in the South and West is gently rolling. Soil generally 2d. rate. The N.E. part is Sand Hills — useless except for grazing.

List of Names.

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Township No 22 North of the base line of Range No 15 West of the 6th Prin. Mer. showing the respective capacities in which they acted.

Frank Crowell } Chainmen
C. H. Brown }
James Pike } Mound men
J. G. Porter } Axmen & Flagmen

We hereby certify that we assisted Henry Court deputy Surveyor in surveying and sub-dividing Township No 22 North of the base line of Range No 15 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.

Frank Crowell } Chainmen
C H Brown
James Pike } Mound men
J. G. Porter } Axmen and Flagman

Subscribed and sworn to by the above named persons before me a Notary Public for the County of Antelope State of Nebraska, this 27th day of June 1872.

H. Blanchard
Notary Public

I, Henry Court, Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse, George T. Kendall and Henry Court are joint contractors with E. E. Cunningham United States Surveyor General for the District of Nebraska and Iowa, bearing date the 22d day of April 1872, I have well, faithfully and truly in my own proper person, and in strict conformity to the instructions of the Surveyor General the Surveying Manual and the laws of the United States surveyed all those parts or portions of Township No 22 North of the base line, of Range No 15 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 Surveyor have been established and perpetuated in strict accordance with the Surveyor Manual and printed instructions, and that the foregoing are the true and original field notes of such Surveys

Henry Court
Deputy Surveyor

Subscribed by said Henry Court, Deputy Surveyor and sworn to before me a Notary Public for Antelope County, State of Nebraska, this 27th day of June 1872.

H Blanchard
Notary Public

Surveyor Generals Office
Plattsmouth Aug 19 1872

The forgoing field notes of the Survey of the subdivision line of Township No 22. North of base line Range No 15 West of the 6th Principal Meridian in the State of Nebraska. executed by Geo T. Kendall under joint contract No 57. dated April 22d 1872 Wherein Chauncy Wattse. Geo. T. Kendall and Henry Court are joint contractors in the month of June 1872 having been critically examined. the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Index Diagram

Town 23 N Q 15 W.

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

Field Notes
of the
Survey and Sub-divisions
of
Township No 23 North
of
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska

Executed
by George T. Kendall,
Deputy Surveyor, under
Joint Contract No 51 dated
April 22 1872.

Survey
Commenced June 12th 1872
Completed June 18th 1872

List of Names.

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

John Mangold } Chainmen
W. H. Philips }
Trefla Grenier } Mounderers
B. F. Stout } Axmen and Flagmen

To determine the proper adjustment of my compass for sub-dividing this Township. I commence at corner to Townships 22 and 23 North. Ranges 14 and 15 West and run thence North on a blank line along the East Boundary of Section 36.

Variation 13° 10' East

39.95 To the 1/4 Sec. Corner.
79.09 To the Corner to Sec. 25 and 36.

Therefore my compass is in proper adjustment.

Township No 23 South-

chains	
	North bet. Sec. 35 & 36
	Variation 13° 10' East
40.00	Set port. deposit
	chaind stake, raise
	mound of earth with
	pits. as per instruct
	ions for ¼ Sec. Corner
80.00	Set port. deposit
	chaind stake, raise
	mound of earth with
	pits as per instruct
	ions for Corner to Secs
	25, 26, 35 and 36
	Surface rolling
	Soil 3d rate

Range No 15 West of 6th P.M.

chains	
	East on random line
	bet. Sec. 25 and 36
	Variation 13° East
40.00	Set port for temprary
	¼ Sec. Corner.
80.23	Intersect East Bound
	ary of Township at a
	point 27 lks. S. of
	Corner to Secs. 25 and 36
	from which corner Iron
	S 89° 45' West on line
	bet. Sec. 25 and 36
	Variation 13° East
40.11½	Set port. deposit
	chaind stake, raise
	mound of earth with
	pits. as per instruct
	ions for ¼ Sec. Corner.
80.23	Corner to Sec. 25, 26
	35 and 36
	Surface rolling
	Soil 3d rate

Township No. 23 South-

chains	
	North- bet. Secs. 25 and 26
	Variation 18° 10' East
40.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner
80.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 23. 24, 25 and 26 Surface rolling Soil 3rd. rate

Range No. 15 West. 6th P.M.

chains	
	East on random line bet. Secs. 24 and 25
	Variation 18° East
40.00	Set post for temporary ¼ Sec. Corner
80.16	Intersect East Bound of Township at a point 20 chs. South of Corner to Secs. 24 and 25 from which corner Bears S 89° 51' West on line bet. Secs. 24 and 25
	Variation 18° East
40.08	Set post. deposit chained stake. raise mound of earth with pits. as per instructions for ¼ Sec. Corner.
80.16	Corner to Secs. 23 24, 25 and 26 Surface rolling Soil 3rd. rate

Township No 23 South

chains	
	North bet. Secs. 23 and 24
	Variation 13° 10' East
40.00	Set post. deposit charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil 3d. rate

Range No 15 West of 6th P. M.

chains	
	East on random line bet. Secs. 18 and 24
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
79.80	Intersect East Boundary of Township at a post. corner to Secs 13 and 24 from which corner I ran West on true line bet. Secs 18 and 24
	Variation 13° East
39.90	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.80	Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil 3d. rate

Township No 23 North-

chains	
	North bet. Sec. 13 and 14
	Variation 13° East
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set port. deposit, chained stake, raise mound of earth with pits, and per instruction for Corner to Sec's 11. 12. 13 and 14
	Surface rolling Some Hills Soil 3rd rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 12 and 13
	Variation 13° East
40.00	Set port for temporary ¼ Sec. Corner
79.50	Intersect East Boundary of Township at a point 4 lks S. of corner to Sec. 12 and 13 from which corner bears S 89° 57' West on line bet. Sec. 12 and 13
	Variation 13° East
39.75	Set port. deposit, chained stake, raise mound of earth with pits as per instruction for ¼ Sec. Corner.
79.50	Corner to Sec. 11. 12. 13 and 14
	Surface rolling Soil 2nd rate

Township No 23 North

chains	
	North bet. Sec. 11 and 12
	Variation 13° 15' East
40.00	Set post, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set post deposit charred stake, raise mound of earth with pits as per instructions for corner to Sec. 1. 2. 11 and 12
	Surface rolling
	Soil 3d rate

Range No 15 West 6th P. M.

chains	
	East on random line bet. Sec. 1 and 12
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.43	Intersect East Bound ary of Township at a point 14 lks. South of corner to Sec. 1 and 12 from which corner I run.
	S 89° 54' West on true line bet. Sec. 1 and 12
	Variation 13° East
39.71½	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Co
79.43	Corner to Sec. 1. 2. 11 and 12
	Surface rolling
	Soil 3d rate

Township No 23 North-

chains	
	North on random line bet. Sec. 1 and 2
	Variation 13° 15' East
40.00	Set post for temporary 1/4 Sec. Corner.
60.00	Enter Marsh N.W. & S.E.
69.00	Leave Marsh N.W. & S.E.
80.15	Intersect North Boundary of Township at a point 34 lks. East of Corner to Sec. 1 and 2 from which on 3 run S15 East on true line bet. Sec. 1 and 2
	Variation 13° 15' East
40.15	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.15	Corner to Sec. 1. 2. 11 and 12
	Surface rolling
	Soil 3d rate

June 12th 1872

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 34 & 35
	Variation 13° 15' East
2.00	Radius descends S.E.
40.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 26. 27. 34 and 35
	Surface rolling
	Soil 3d rate

Township No 23 South-

Chains	
	East on random line bet. Secs. 26 & 35
	Variation 13° East
40.00	Set post for temporary ¼ Sec. Corner.
79.40	Intersect S and S. line at a point 60 lks. N. of corner to Secs. 26. 27. 34 and 35 from which corner I mark S 89° 34' West on line bet. Secs. 26 & 35
	Variation 13° East
39.70	Set post, deposit stone stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
79.40	Corner to Secs. 26. 27. 34 and 35
	Surface rolling
	Soil 3d rate

Range No 15 West 6th P.M.

Chains	
	North bet. Secs. 26 and 27
	Variation 13° 15' East
40.00	Set post, deposit stone stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set post, deposit stone stake, raise mound of earth with pits as per instructions for Corner to Secs. 22. 23. 26 and 27
	Surface rolling
	Soil 3d rate

Township No 23 North-

chains	
	East on random line bet. Sec. 23 and 26
	Variation 13° East
40.00	Set post. for temporary 1/4 Sec. Corner.
79.60	Intersect N and S line at a point 40 lks. N. of corner to Sec. 23, 24, 25 and 26 from which corner I run N 89° 43' West on true line bet. Sec. 23 and 26
	Variation 13° East
39.80	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.60	Corner to Sec. 22. 23. 26 and 27
	Surface rolling
	Soil 3d. rate

Range No 15 West 6th P. M.

chains	
	North- bet. Sec. 22 and 23
	Variation 13° 30' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 14. 15. 22 and 23
	Surface rolling
	Soil 3d. rate

Township No. 23 North

chains	
	East on random line bet. Secs. 14 and 23
	Variation 18° East
40.00	Set post for temporary ¼ Sec. Cor.
79.05	Intersect S. and S. line at a point 15 lks. N. of corner to Secs. 13. 14. 23 and 24 from which corner I run N 89° 54' West on bdy line bet. Secs. 14 and 23
	Variation 18° East
3995	Set post. deposit chand stake. raise mound of earth with pits as per instructions for ¼ Sec. Cor.
79.90	Corner to Secs. 13. 14. 23 and 24
	Surface rolling
	Soil 3rd rate

Range No. 15 West 6th P.M.

chains	
	South bet. Secs. 14 and 15
	Variation 18½° East
40.00	Set post. deposit chand stake. raise mound of earth with pits. as per instructions for ¼ Sec. Cor.
80.00	Set post. deposit chand stake. raise mound of earth with pits. as per instructions for Corner to Secs. 10. 11. 14 and 15.
	Surface rolling.
	Soil Sandy 3rd rate

Township 23 North

chains	
	East on random line bet. Sec. 11 and 14
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
80.70	Intersect N and S line at a point 65 lks. S. of corner to Sec. 11. 12. 13 and 14 from which corner I run S 89° 32' West on true line bet. Sec. 11 and 14
	Variation 13° East
40.35	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner
80.70	Corner to Sec. 10. 11. 14 and 15
	Surface rolling
	Soil 3d. rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 10 and 11
	Variation 13° 16' East
40.00	Set post, deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
80.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for Corner to Sec. 2. 3. 10 and 11
	Surface rolling
	Soil sandy - 3d. rate

Township No 23 North- Range No 15 West 6th P.M.

Chains	
	East on random line bet. Secs 2 and 11
	Variation 18° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.60	Intersect N. and S. line at a point 15 lks E. of corner to Secs. 1. 2. 11 and 12 from which corner I run S 89° 54' West on true line bet. Secs 2 and 11
	Variation 18° East
40.30	Set post. deposit chaind stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.60	Corner to Secs. 2.3.10 & 11 Surface rolling Soil sandy - 3rd rate

Chains	
	North- on random line bet. Secs. 2 and 3
	Variation 13° 10' East
17.00	Enter head valley E and W.
40.00	Set post for temporary 1/4 Sec. Corner.
57.00	Leave Valley E and W-
80.08	Intersect North- Boundary of Township at a point 26 lks East of corner to Secs. 2 and 3 from which corner I run S 11° E on true line bet. Secs. 2 and 3
	Variation 13° 10' East
40.08	Set post. deposit chaind stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.08	Corner to Secs. 2.3.10 & 11 Surface of valley land Soil 2nd rate Balance rolling Soil 3rd rate - June 13 1872

Township No 23 North-

Chains	
	North bet. Secs. 33 & 34
	Variation 13° 20' East
40.00	Set post, deposit
	charred stake, raise
	mound of earth with
	pits, as per instructions
	for ¼ Sec. Corner.
80.00	Set post, deposit charred
	stake, raise mound
	of earth with pits as
	per instructions for
	Corner to Secs. 27, 28,
	33 and 34
	Surface rolling
	Soil sandy - 3d rate

Range No 15 West of 6th P.M.

Chains	
	Meander random line
	bet. Secs. 27 and 34
	Variation 13° East
40.00	Set post for temporary ¼
	Sec. Corner
80.43	Intersect N and S line
	at a point 5 lks S. of
	corner to Secs. 26, 27,
	34 and 35 from which
	corner I found
	S 89° 58' West on this
	line bet. Secs. 27 and 34
	Variation 13° East
40.21	Set post, deposit charred
	stake, raise mound
	of earth with pits
	as per instructions
	for ¼ Sec. Corner.
80.43	Corner to Secs. 27,
	28, 33 and 34
	Surface rolling
	Soil sandy - 3d rate

Township No 23 South Range No 15 West 6th P.M.

chains	
	South bet. Sect 27 and 28 Variation 18° 20' East
40.00	Set port. deprit chand stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port. deprit chand stake, raise mound of earth with pits, as per instructions for Corner to Sect. 21. 22. 27 and 28 Surface rolling Soil sandy — 3rd. rate

chains	
	East on random line bet. Sect 22 and 27 Variation 18° East
40.00	Set port for temporary 1/4 Sec. Corner
80.75	Intersect N and S. line at a point 20 lks. th. of corner to Sect. 22. 23. 26 and 27 from which corner B. bears N 89° 51' West on line line bet. Sect. 22 and 27 Variation 18° East
40.37½	Set port. deprit chand stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.75	Corner to Sect. 21. 22. 27 and 28 Surface rolling Soil sandy 3rd. rate

Township No 23 North

chains	
	North bet. Sec. 21 and 22
	Variation 13° 20' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for corner to Sec. 15.16. 21 and 22
	Surface rolling
	Soil sandy 3" rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 15 and 22
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.63	Intersect N and S line at a point 31 lks. North of corner to Sec. 14.15. 22 and 23 from which corner I run
	N 89° 47' West on true line bet. Sec. 15 and 22
	Variation 13° East
40.31½	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.63	Corner to Sec. 15.16. 21 and 22.
	Surface rolling
	Soil 3" rate

Township No 23 North

chains	
	North bet. Sec. 15 and 16
	Variation 13° 20' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for corner to Sec. 9. 10. 15 and 16
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 10 and 15
	Variation 13° East
40.00	Set post. for temporary 1/4 Sec. Corner.
80.73	Intersect N and S line at a point 61 lks. S. of corner to Sec. 10. 11. 14 and 15 from which corner I mor
	S 89° 34' West on true line bet. Sec. 10 and 15
	Variation 13° East
40.36½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.73	Corner to Sec. 9. 10. 15 and 16.
	Surface rolling
	Soil 3d rate

Township No 23 South—

Chains	
	North- bet. Secs 9 & 10
	Variation 18° 20' East
40.00	Set port. deposit chaun stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set port. deposit chaun stake. raise mound of earth with pits as per instructions for Corner to Secs 3. 4. 9 & 10
	Surface rolling
	Soil 3d. rate 1st

Range No 1 West of 6th P.M.

Chains	
	East on random line bet. Secs 3 and 10
	Variation 13° East
40.00	Left port for temporary ¼ Sec. Cor
80.84	Intersect N. and S. line at a point 30 lks South of corner to Secs 2. 3. 10. and 11 from which corner I run S 89° 39' West on true line bet. Secs 3 & 10
	Variation 18° East
40.42	Set port. deposit chaun stake. raise mound of earth with pits as per instructions for ¼ Sec. Corner
80.84	Corner to Secs 3. 4. 9 & 10
	Surface rolling
	Soil sandy 2d rate

Township No 23 North-

chains	
	North on random line bet. Secs. 3 and 4
	Variation 13° 20' East
40.00	Set post for temporary 1/4 Sec. Cor.
42.00	Ravine or drain descends N.E.
68.00	Enter valley E. and W.
80.18	Intersect North Boundary of Township at a point 15 lks. West of corner to Secs. 3 and 4 from which corner I view
	86' West on true line bet. Secs. 3 and 4
	Variation 13° 20' E
40.18	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.18	Corner to Secs. 3. 4. 9 and 10
	Surface rolling
	Soil 3d rate

June 14th 72

Range No 15 West 6th P.M.

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

Township No 23 North —

chains	
	East on random line bet. Secs 28 and 33
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.40	Intersect N and S line at a point 36 lks. S. of corner to Secs. 27. 28. 33 and 34 from which corner I run —
	S 89° 45' West on true line bet. Secs. 28 and 33
	Variation 13° East
39.70	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.40	Corner to Secs. 28. 29. 32 and 33
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	Variation 13° 15' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 20 21. 28 and 29
	Surface rolling
	Soil sandy 3d rate

Township No 23 North-

chains	
	East on random line bet. Sec. 21 and 28
	Variation 13° East
40.00	Set port. for temporary 1/4 Sec. Corner
79.74	Intersect N and S line at a point 18 lks. South of corner to Sec. 21. 22. 27 and 28 from which corner I run S 89° 52' W. on true line bet. Sec. 21 and 28
	Variation 13° East
39.87	Set port. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.74	Corner to Sec. 20 21 28 and 29
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 20 and 21
	Variation 13° 15' East
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor
80.00	Set port. deposit chained stake raise mound of earth with pits as per instructions for corner to Sec. 16. 17. 20 and 21
	Surface rolling
	Soil sandy 3d rate

Township No 28 North-

Chains	
	East on random line bet. Sec. 16 and 21
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.92	Intersect N and S. line at a point 20 lks. S. of corner to Sec. 15. 16. 20 and 22 from which corner I run
	S 89° 51' West on true line bet. Sec. 16 and 21
	Variation 13° East
39.96	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
79.92	Corner to Sec. 16. 17. 20 and 21
	Surface rolling
	Soil sandy 3d. rate

Range No 15 West 6th P.M.

Chains	
	North bet. Sec. 16 and 17
	Variation 13° 15' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 8. 9. 16 and 17
	Surface rolling
	Soil sandy 3d. rate

Township 23 North — Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 9 and 16
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
79.90	Intersect N and S line at a point 14 lks. S. of corner to Secs. 9. 10. 15 and 16 from which corner Trun. S 89° 54' West on true line bet. Secs. 9 and 16
	Variation 13° East
39.95	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.90	Corner to Secs. 8. 9. 16 and 17
	Surface rolling
	Soil 3d. rate

chains	
	North bet. Secs. 8 and 9
	Variation 13° 15' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for corner to Secs. 4. 5. 8 and 9
	Surface rolling
	Soil Sandy 3d rate

Township No 23 North

chains	
	East on random line bet. Secs. 4 and 9 Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
79.87	Intersect N. and S. line at a point 25 lks. S. 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° East
39.93½	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.87	Corner to Secs. 4. 5. 8 and 9 Surface rolling Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	North on random line bet. Secs. 4 and 5 Variation 13° 15' East
17.00	Drain descends East
40.00	Set post for temporary 1/4 Sec. Corner.
80.20	Intersect North Boundary of Township at a point 56 lks. East of corner to Secs. 4 and 5 from which corner I run S 24' East on true line bet. Secs. 4 and 5 Variation 13° 15' East
40.20	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.20	Corner to Secs. 4. 5. 8 and 9. Surface rolling Soil sandy 3d rate

June 15th 72

Township No 23 North

chains	
	North bet Secs 31 and 32
	Variation 13° 15' East
40.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for corner to Secs 29. 30. 31 and 32
	Surface rolling
	Soil 3" rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs 29 and 32
	Variation 13° East
40.00	Set post for temporary 1/4 Sec Corner.
80.88	Intersect N and S. line at a point 35 lks. N. of corner to Secs 28. 29. 32 and 33 from which corner I run
	N 89° 45' West on true line bet. Secs 29 and 32
	Variation 13° East
40.44	Set post. deposit chaned stake, raise mound of earth with pits as per instructions for 1/4 Sec Corner
80.88	Corner to Secs 29. 30. 31 and 32
	Surface rolling
	Soil sandy 3" rate

Township No 23 North-

chains	
	West on random line bet. Sec. 30 and 31
	Variation 13° East
40.00	Set port. for temporary 1/4 Sec. Corner.
74.25	Intersect West Boundary of Township at a point 28 lks. South of corner to Sec. 30 and 31 from which corner I run
	S 89° 47' East on true line bet. Sec. 30 and 31
	Variation 13° East
34.25	
~~27.25~~	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
74.25	Corner to Sec. 29. 30 31 and 32
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	North bet. Sec. 29 and 30
	Variation 13° 15' E
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Sec. 19. 20. 29 and 30
	Surface rolling
	Soil sandy 3d rate

Township No 23 North

chains	
	East on random line bet. Sec. 28 and 29
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.64	Intersect N and S line at a point 28 lks. S. of corner to Sec. 20. 21. 28 and 29 from which corner I run
	S 89° 48' West on true line bet. Sec. 20 and 29
	Variation 13° East
40.32	Set post. deposit charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.64	Corner to Sec. 19. 20. 29 and 30
	Surface rolling
	Soil sandy, wolfless

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 19 and 30
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
74.00	Intersect West Boundary of Township at a point 18 lks. N of corner to Sec. 19 and 30 from which corner I run
	N 89° 51' East on true line bet. Sec. 19 and 30
	Variation 13° East
34.00	Set post. deposit charred stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
74.00	Corner to Sec. 19. 20. 29 and 30
	Surface rolling
	Soil sandy 3 ft. val

Township No 23 North

chains	
	North bet. Sec. 19 & 20
	Variation 13° 15' East
40.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for Corner to Sec. 17. 18. 19 and 20
	Surface rolling
	Soil 3d. rate

Range No 15 West 6th PM

chains	
	East on random line bet. Sec. 17 & 20
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.09	Intersect N. and S. line at a point 7 lks. S. of corner to Sec. 16, 17. 20 and 21 from which corner I run
	S 89° 57' West on true line bet. Sec. 17 and 20
	Variation 13° East
40.04½	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Corner.
80.09	Corner to Sec. 17. 18. 19 and 20
	Surface rolling
	Soil 3d. rate

Township No 23 North- Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 18 and 19
	Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner.
73.77	Intersect N and S. line at a point 50 lks. N. of corner to Secs. 18 and 19 from which corner I run
	N 89° 38' East on true line bet. Secs. 18 and 19
	Variation 13° East
33.77	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
73.77	Corner to Secs. 17. 18. 19 and 20
	Surface rolling
	Soil sandy 3d rate

chains	
	North bet. Secs. 17 + 18
	Variation 13° 15' East
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Secs. 7. 8. 17. 18
	Surface rolling
	Soil sandy 3d rate

Township No 23 North Range No 15 West 6th P.M.

Chains		Chains	
	East on random line bet. Secs. 8 and 17 Variation 13° East		West on random line bet. Secs. 7 and 18 Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner.	40.00	Set port for temporary 1/4 Sec. Corner
79.89	Intersect N and S line at a point 18 lks. N. of corner to Secs. 8, 9, 16 and 17 from which cor. I run N 89° 52' West on true line bet Secs. 8 and 17 Variation 13° East	73.18	Intersect West Boundary at a point 40 lks. N. of corner to Secs. 7 and 18 from which cor. I run N 89° 42' East on true line bet. Secs. 7 and 18 Variation 13° East
39.94½	Set port. deposit chained slake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.	33.18	Set port. deposit chained slake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.89	Corner to Secs. 7, 8, 17 and 18 Surface rolling Soil sandy — 3d rate	73.18	Corner to Secs. 7, 8, 17 and 18 Surface rolling Soil sandy, 3d rate

June 17th

Township No 23 North-

Chains	
	North bet. Sec. 7 and 8
	Variation 13° 15' East
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for Corner to Sec. 5.6. 7 and 8
	Surface rolling
	Soil sandy 3° rate

Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec. 5 and 8
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
79.68	Intersect N and S. line at a point 15 lks. N. of Corner to Sec. 4.5.8 and 9. from which corner I run
	N 89° 54' West on true line bet. Sec. 5 and 8
	Variation 13° East
39.84	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.68	Corner to Sec. 5.6.7 and 8
	Surface rolling
	Soil sandy 3° rate

Township No 23 South — Range No 15 West 6th P. M.

Chains	
	West on random line bet. Sec. 6 and 7 Variation 18° East
40.00	Set post for temporary 1/4 Sec. Corner
72.80	Intersect West Bound ary of Township at a point 6 Chs. South of corner to Secs. 6 and 7 from which corner I run N 39° 57' East on true line bet. Sec. 6 and 7 Variation 18° East
32.80	Set post. deposit chared stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
72.80	Corner to Secs. 5. 6. 7 and 8 Surface rolling Soil sandy - 3rd. rate

Chains	
	South on random line bet. Secs. 5 and 6 Variation 18° 15' East
40.00	Set post for temporary 1/4 Sec. Corner
80.31 Town	Intersect S. Boundary of at a point 40 lks. East of corner to Secs. 5 and 6 from which corner I run S 17' East on true line bet Sec. 5 and 6 Variation 18° 15' East
40.31	Set pnt. deposit chared stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.31	Corner to Secs. 5. 6. 7 and 18 Surface rolling Soil sandy 3rd. rate

June 18th 1878

General Description

The surface of this Township is rolling and the soil ranges from 2nd to 3d rate. There is some level land in the North-part of the Township containing water in holes which forms the head waters of the Cedar Creek.

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 No 23 North of the Fifth Range No 15 West of the 6th P.M. showing the respective Capacities in which they acted.

John Mangold } Chainmen
W. H. E. Philips }

Grefla Grenier } Monumentmen
B. F. Stout } Axmen & Flagmen

We hereby certify that we assisted George T Kendall deputy surveyor, in surveying and sub-dividing Township No 23 North of the base line of Range No 15 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.

Pope Mangold
W. H. Phelps } Chainmen

Trefla Grenier
B. F. Stout } Mounds men
Axmen & Flagmen

Subscribed and sworn to by the above named persons, before me a Notary Public for the County of Antelope, State of Nebraska this 27th day of June 1872.

H C Blanchard
Notary Public

George T. Kendall Deputy Surveyor, do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse George T. Kendall and Henry Court are joint contractors with E. E. Cunningham, United States Surveyor General for the District of Nebraska and Iowa, bearing date the 22d day of April 1872, I have well faithfully and truly in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General, the Surveying Manual and the laws of the United States, surveyed all those parts or portions of Township No 23 North of the base line of Range No 15 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 that the foregoing are the true and original field notes of such Survey.

George T. Kendall
Deputy Survey

Subscribed by the said George T. Kendall, Deputy Surveyor, before me, a Notary Public for Antelope County, State of Nebraska this 27th day of June, 1872.

H. Blanchard
Notary Public

Surveyor Genl's Office
Plattsmouth Aug 19 1872

The foregoing field Notes of the Survey and Subdivision of Township No 23. North of Base line of Range 15 West 6th P.M. in Nebraska Executed by George T. Kendall under Joint Contract 51. wherein Chauncey Wiltse George T. Kendall & Henry Court are Joint Contractors in the Month of June 1872. having been Critically Examined the Necessary Corrections & explanations made the said field Notes and Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

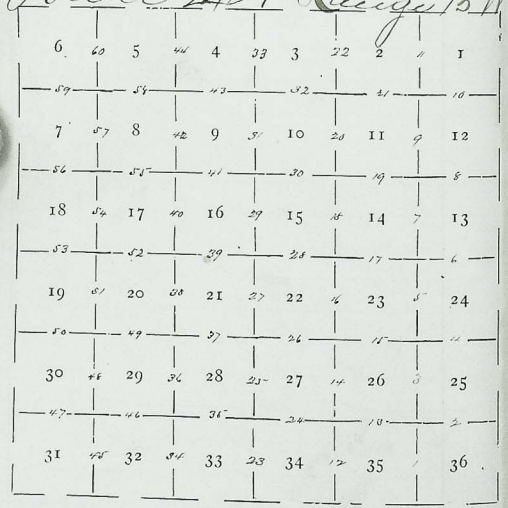
G. 4/20/93

Field Notes
of the
Survey and Sub-division
of Township No 24 North
Range No 15 West
of the
6th Principal Meridian
in the
State of Nebraska.

Executed
by George T. Kendall, Deputy
Surveyor, under Contract
Contract No 51, dated
April 22nd 1872.

Survey
Commenced June 19th 1872
Completed June 25th 1872

Index Diagram
Town 24 N. Range 15 W



List of Names

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

John Mangold } Chainmen
W. H. Philips }
Trefla Grenier } Mound men
B. T. Stout } Axmen and Flagmen

To determine the proper adjustment of my Compass for sub-dividing this Township. I commence at corner to Townships 23 and 24 North. Ranges 14 and 15 West of 6th P. M. and run thence North on a blank line along the East Boundary of Section 36.

Variation 13° 10' East

39.79 To a point 23 lks. East of 1/4 Sec. Corner.

79.58 To a point 46 lks. East of Corner to Sec. 25 and 26 Therefore to retrace this line, or run parallel thereto, my Compass must be adjusted to a

Variation 13° 30' East

Township No. 24 North

chains	
	North bet. Secs. 35 and 36
	Variation 13° 30' East
40.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
* 80.00	Set post. deposit charred stake, raise mound of earth with pits. as per instructions for Corner to Secs. 25. 26. 35 and 36
	Surface rolling } Except bottom level, 2d rate
	Soil 3d rate }
* 64.00	Enter level bottom bears N.W. and S.E.
71.00	Stream 20 lks. wide flows S.E.
75.00	Leave level bottom bears N.W. and S.E.

Range No. 15 West of the 6th P. Mer.

chains	
	East on random line bet. Secs. 25 and 36
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
80.82	Intersect East Boundary of Township at a point 21 links S. of corner to Secs. 25 and 36 from which corner I run S 89° 51' West on true line bet. Secs. 25 and 36.
	Variation 13° East
40.41	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.82	Corner to Secs. 25. 26. 35 and 36
	Surface rolling
	Soil 3d rate

Township No 24 North. Range No 15 West of the 6th Prin. Mer.

Chains	
	North bet. Sec. 25 and 26 Variation 13° 30' East
40.00	Set post: deposit chand slate, raise mound of earth with pits, as per instructions for ¼ Sec. Corner.
80.00	Set post. deposit chand slate, raise mound of earth with pits, as per instructions for Corner to Sec. 23. 24. 25 and 26 Surface rolling Soil 3d. rate

Chains	
	East on standard line bet. Sec. 24 and 25 Variation 13° East
40.00	Set post for temporary ¼ Sec. Corner.
56.00	Ravine descends S.E.
80.64	Intersect East Boundary of Township at a point 14 lks. S. of corner to Sec. 24 and 25 from which corner bears S 89° 54' West on true line bet. Sec. 24 and 25 Variation 13° East
40.32	Set post. deposit chand slate, raise mound of earth with pits, as per instructions for ¼ Sec. Corner
80.64	Corner to Sec. 23. 24. 25 and 26 Surface rolling Soil 3d. rate

Township No 24 North Range No 15 West of the 6th Prin. Mes.

Chains	
	North bet. Sec. 23rd & 24
	Variation 13° 30' East
40.00	Set port. deposit chand
	stake, raise mound
	of earth with pits
	as per instructions
	for ¼ Sec. Corner
59.00	Enter bottom N.W. and S.E.
71.40	Spruce 12 bk. side runs
	S.E.
73.00	Leave bottom N.W. and S.E.
80.00	Set port. deposit chand
	stake, raise mound
	of earth with pits. as per
	instructions for corner
	to Sec. 13.14. 23 and 24
	Surface rolling
	Soil 3rd. rate — Except bottom. Soil 2nd. rate

Chains	
	East on random
	line bet. Sec. 18th & 24
	Variation 13° East
22.00	Drain from Marsh. descends
	S.E.
40.00	Set post for temporary ¼
	Sec. Corner.
80.11	Intersect East Boundary
	of Township at a point
	10 lks. South of corner to
	Sec. 13 and 24 from which
	corner I mound
	S 89° 56' West on true
	line bet. Sec. 18th & 24
	Variation 13° East
40.05	Set port. deposit chand
	stake, raise mound of
	earth with pits. as per
	instructions for ¼ Sec. Cor
80.11	Corner to Sec. 13. 14. 23
	and 24
	Surface gently rolling
	Soil 3rd rate

Township No 24 North Range No 15 West of the 6th Prin Mer.

chains	
	North bet. Sec 13 & 14
	Variation 13° 20' East
5.00	Enter marsh N.W. & East
11.00	Leave same N.W. and E.
40.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for Corner to Sec. 11. 12. 13 and 14
	Surface rolling Soil 2nd rate

chains	
	East on random line bet. Sec. 12 and 18
	Variation 13° 10' East
40.00	Set post for temporary 1/4 Sec. Corner.
79.86	Intersect East Boundary of Township at a point 2 lks S. of corner to Sec. 12 and 13 from which corner bears S 89° 59' West on true line bet. Sec. 12 & 13
	Variation 13° 10' East
39.93	Set post, deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
79.86	Corner to Sec. 11. 12. 13 and 14
	Surface gently rolling Soil 2nd rate

Township No 24 North Range No 15 West of the 6th P.M.

chains	
	North - bet. Sec. 11 and 12
	Variation 13° 30' East
40.00	Set port. deposit chaund stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.00	Set port. deposit chaund stake, raise mound of earth with pits as per instructions for Corner to Sec. 1. 02. 11 and 12
	Surface gently rolling Soil 3d rate

chains	
	East on random line bet. Sec. 1 and 12
	Variation 13° 10' East
40.00	Set port for temporary 1/4 Sec. Corner.
80.45	Intersect East Bound ary of Township at a point 12 lks South of corner to Sec. 1 and 12 from which corner Pine S 89° 35' West on base line bet. Sec. 1 and 12
	Variation 13° 10' East
40.22½	Set port. deposit chaund stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.45	Corner to Sec. 1. 2. 11 and 12
	Surface rolling Soil 3d rate

Township No 24 North. Range No 15 West of the 6th Prin Mer.

Chains	
	North on a true line bet. Sec. 1 and 2
	Variation 18° 15' East
40.00	Set post, deposit chains stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
83.00	Intersect 6th Standard Parallel North at a point 2.20 West of 1/4 Sec. Corner on South Boundary of Sec. 36. Town. 25 S. Range 16 West 6th P. M. & Set post deposit chains stake raise mound of earth with pits, as per instructions for a Closing Corner to Sec. 1 and 2 Town 24 North Range No 15 West 6th P. M.
	Surface gently rolling
	Soil 2d rate

June 14th 1882

Chains	
	North bet. Sec. 34 and 35
	Variation 14° East
18.00	Leave level bottom, enter rolling land S. 1/4 and E.
40.00	Set post, deposit chains stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post, deposit chains stake, raise mound of earth with pits as per instructions for Corner to Sec. 26. 27. 34 and 35
	Surface 1st 18 ch? level bottom
	Soil 2d rate
	Balance rolling
	Soil 3d rate

Township No 24 North Range No 15 West of the 6th Prin Mer

chains	
	East on random line bet. Secs. 26 and 35
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
42.00	Enter bottom N.W. and S.E.
52.00	Stream 20 lks. wide flows S.E.
59.00	Leave level bottom N.W. and S.E.
80.17	Intersect N and S line at a point 7 lks. North of corner to Secs. 25. 26 35 and 36 from which corner I use
	N 89° 57' West on true line bet. Secs. 26 and 35
	Variation 13° East
40.08½	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.17	Corner to Secs. 26. 27. 34. 35
	Surface rolling Soil 3d. rate } except bottom level 2d. rate

chains	
	North bet. Secs. 26 and 27
	Variation 14° East
12.00	Enter level bottom bears N.W. and S.E.
17.00	Stream 15 lks. wide flows S.E.
21.00	Leave level bottom N.W. and S.E.
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 22. 23. 26 and 27
	Surface rolling Soil 3d. rate } except level bottom 2d. rate

Township No 24 North, Range No 15 West of the 6th Prin. Mer.

chains	
	East on random line bet. Sec. 25 and 26
	Variation 18° East
40.00	Set post for temporary 1/4 Sec. Corner
80.09	Intersect N. and S. line at a point 16 links North of corner to Sec. 23. 24. 25 and 26 from which corner Bears S 89° 58' West on this line bet. Sec. 23 and 26
	Variation 13° East
40.04½	Set post. deposit chains stake. raise mound of earth mile pits, as per instructions for 1/4 Sec. Corner
80.09	Corner to Sec. 22. 23. 26 and 27
	Surface rolling
	Soil 3rd rate

chains	
	North bet. Sec. 22 and 23
	Variation 14° East
40.00	Set post. deposit chains stake. raise mound of earth mile pits as per instructions for 1/4 Sec. Corner
71.00	Enter level bottom E. of S.W.
80.00	Set post. deposit chains stake. raise mound of earth mile pits as per instructions for corner to Sec. 14. 15. 22 and 23
	Surface rolling
	Soil 3rd rate - except level bottom - 2nd rate -

Township No 24 North Range No 15 West of the 6th Prin. Mer.

chains	
	East on random line bet. Sec. 14 and 23
	Variation 13° East
2.80	Stream 20 lks. wide runs South
21.00	Same " 20 lks. wide runs N.E.
23.75	Same " 20 lks. " " S.E.
28.75	Same " 20 lks. " " N.E.
30.00	Same " 20 lks. " " S.E.
32.00	Same " 20 lks. " " N.E.
40.00	Set post for temporary 1/4 Sec. Cor.
67.00	Enter Willow Marsh + leave bottom N.W. + S.E.
69.00	Leave " " N.W. + S.E.
80.40	Intersect N. and S. line at a point 40 lks. North of corner to Sec. 13. 14. 23 + 24 from which corner I run N 89° 43' West on true line bet. Sec. 14 and 23
	Variation 13° East
40.20	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.40	Corner to Sec. 13. 14. 23 and 24
	Surface level bottom
	Soil 2d. rate

chains	
	North bet. Sec. 14 and 15
	Variation 13° 20' East
5.00	Stream 15 lks. wide, slow current, flows S.E.
6.20	Same Stream 15 lks. wide flows S.W.
15.50	Same Stream 15 lks. wide flows S.E.
40.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner
80.00	Set post. deposit charred stake, raise mound of earth with pits, as per instructions for corner to Sec. 10. 11. 14 and 15
	Surface rolling
	Soil 3d. rate / except bottom - 2d. rate

Township No 24 North Range

Chains	
	East on random line bet. Sec. 11 and 14
	Variation 13° 10' East
40.00	Set post for temporary ¼ Sec Corner.
53.00	Enter mark N.W. ¼ S.E.
58.00	Leave Mark N.W. ¼ S.E.
80.22	Intersect North and S. line at a point 22 lks W. of corner to Sec. 11. 12. 13. and 14 from which corner bears N. 89° 48' West on true line bet. Sec. 11 and 14
	Variation 13° 10' East
40.11	Set post. deposit chaand stake, raise mound of earth with pits as per instructions for ¼ Sec. Cor
80.22	Corner to Sec. 10. 11. 14 and 11
	Surface rolling Soil 3" valley

Range No 15 West 6th P.M.

Chains	
	North bet. Sec. 10 and 11
	Variation 13° 75 East
40.00	Set post. deposit chaand stake raise mound of earth with pits as per instructions for ¼ Sec. Corner.
80.00	Set post. deposit chaand stake, raise mound of earth with pits as per instructions for Corner to Sec. 2. 3. 10 and 11
	Surface rolling Soil 3" valley

Township No 24 North — Range No 15 West 6th P.M.

Chains	
	East on random line bet. Sec.s 2 and 11
	Variation 13° 15' East
40.00	Set post for temporary ¼ Sec. Corner
79.71	Intersect N. and S. line at a point 30 lks S. of corner to Secs 1. 12. 11 and 2 from which corner Bears S 89° 47' West on true line bet. Secs 2 and 11
	Variation 13° 15' East
39.83½	Set post. deposit chard stake, raise mound of earth with pits, as per instructions for ¼ Sec. Corner
79.71	Corner to Secs 2. 3. 10 and 11
	Surface rolling
	Soil 3rd rate

Chains	
	North on a true line bet. Secs 2 and 3
	Variation 13° 15' East
40.00	Set post. deposit chard stake, raise mound of earth with pits. as per instructions for ¼ Sec. Corner.
83.83	Intersect 6th Standard Parallel North at a point 2.75 Chs West of ¼ Sec. Corner on South side of Sec. 35. Town. 25 North Range 15 West and set post. deposit chard stake, raise mound of earth with pits as per instructions for a closing Corner to Secs 2 and 3. Town. 24 N. Range 15 West
	Surface rolling
	Soil 3rd rate

June 20th 1872

Township No 24 North - Range No 15 West of 6th P.M.

chains	
	North bet. Sec. 33 & 34
	Variation 13° 15' East
40.00	Set port. deposit chand stake, raise mound of earth with pits, as per instructions for ¼ Sec Corner.
80.00	Set port. deposit chand stake, raise mound of earth with pits as per instructions for corner to Sec. 27, 28, 33 and 34
	Surface level
	Soil 2d rate

chains	
	East on random line bet. Sec. 27 and 34
	Variation 13° East
30.00	Leave level bottom and enter rolling land N and S.
40.00	Set port. for temprary ¼ Sec. Corner.
80.28	Intersect N and S. line at a point 16 lks S. of corner to Sec. 26, 27, 34 and 35 from which corner I find S 89° 53' West one mile line bet. Sec. 27 & 34
	Variation 13° East
40.14	Set port. deposit chand stake, raise mound of earth with pits as per instructions for ¼ Sec Corner.
80.28	Corner to Sec. 27, 28, 33 and 34
	Surface 1st 30 ch level
	Soil 2d " rate - Balance rolling - Soil 3d " rate

Township No 24 North—

chains	
	North bet. Sec. 27 + 28
	Variation 18° 30' East
40.00	Set post. deposit chained
	stake, raise mound of
	earth with pits. as
	per instructions for
	1/4 Sec. Corner
49.00	Stream 10 lks. wide
	flow S.E.
70.00	Leave bottom N.W. +
	S.E.
80.00	Set post. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	Corner to Sec. 21. 22.
	27 and 28
	Surface 1st. 70 ch. level
	Soil 2d. rate—
	Balance rolling
	Soil 3d. rate—

Range No 15 West of 6th P.M.

chains	
	East, on random
	line bet. Sec. 22nd & 27
	Variation 18° East
40.00	Set post for temporary
	1/4 Sec. Corner
80.15	Intersect N and S line
	at a point 12 lks. South
	of corner to Sec. 22. 23.
	26 and 27 from which
	corner I mound
	S 89° 55' West on true
	line bet. Sec. 22nd & 27
	Variation 18° East
40.07½	Set post. deposit chained
	stake, raise mound of
	earth with pits. as per
	instructions for 1/4 Sec. Cor.
80.15	Corner to Sec. 21. 22.
	27 and 28
	Surface rolling
	Soil 3d. rate

Township No 24 South

chains	
	North bet Sec. 21 and 22
	Variation 13° East
40.00	Set post. deposit chand
	slate, raise mound
	of earth with pits. as
	per instructions for
	¼ Sec. Corner.
52.00	Enter level bottom N.E.
	and S.W.
80.00	Set post. deposit chand
	slate, raise mound
	of earth with pits. as
	per instructions for
	Corner to Sec. 15. 16. 21
	and 22
	Surface 1st. to 2 ch. rolling
	Soil 3rd rate
	Balance level bottom
	Soil 2nd rate

Range No 15 West 6th P.M.

chains	
	East on random line
	bet Sec. 15 and 22
	Variation 13° East
40.00	Set post for temporary
	¼ Sec Corner.
80.07	Intersect N. and S. line
	at a point 10 lks N. of
	corner to Sec. 14. 15. 22
	and 23 from which
	corner B. pines
	N 89° 56' West on true
	line bet. Sec. 15 and 22
	Variation 13° East
40.03	Set post. deposit chand
	slate, raise mound
	of earth with pits
	as per instructions
	for ¼ Sec. Corner.
80.07	Corner to Sec. 15. 16.
	21 and 22
	Surface level
	Soil 2nd rate

Township No 24 North

chains	
	North bet. Sec. 15 and 16
	Variation 13° 15' East
40.00	Set port. deposit chained
	stake, raise mound
	of earth with pits
	as per instructions
	for 1/4 Sec. Corner
61.00	Drain descends S.E. leave bottom
80.00	Set port. deposit chained
	stake, raise mound
	of earth with pits
	as per instructions
	for Corner to Sec. # #
	9 & 10. 15 & 16 —
	Surface level bottom
	Soil 2d rate —
	Above the drain there
	is water in holes

Range No 15 West 6th P.M.

chains	
	East on random line
	bet. Sec. 10 and 15
	Variation 13° East
40.00	Set port for temporary
	1/4 Sec. Corner.
80.45	Intersect N and S line
	at a point 14 lks. N. of
	corner to Sec. 10. 11. 14
	and 15 from which cor.
	I run
	N 89° 54' West on
	true line bet. Sec. 10 and 15
	Variation 13° East
40.22½	Set port. deposit chained
	stake, raise mound
	of earth with pits as
	per instructions for
	1/4 Sec. Corner.
80.45	Corner to Sec. 9. 10. 15
	and 16
	Surface rolling
	Soil 3d rate

Township No 24 North

chains	
	North bet. Secs. 9 and 10
	Variation 13° 15' East
40.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 3.4. 9 and 10
	Surface rolling
	Soil 3d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 3 and 10
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
80.30	Intersect N and S line at a point 5 lks. N. of corner to Secs. 2.3.10 and 11 from which cor. I run
	N 89° 58' West on true line bet. Secs. 3 and 10
	Variation 13° East
40.15	Set post. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.30	Corner to Secs. 3.4.9 and 10
	Surface rolling
	Soil 3d rate

Township No 24 North-

chains	
	North-on true line bet. Secs. 3 and 4
	Variation 13° 15' East
40.00	Set post. deposit chained stake. raise mound of earth-with-pits as per instructions for 1/4 Sec. Corner
83.50	Intersect 6th Standard Parallel at a point 2.50 chs. West of 1/4 Sec. Cor. on South-side of Sec. 34. Town 25 N. R 14 West. and set post. deposit chained stake. raise mound of earth-with-pits as per instructions for a Closing Corner to Secs. 3 and 4 Town 24 N. Range 15 West. Surface rolling Soil 3d rate

June 21st 1872

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 32 and 33
	Variation 13° 15' East
40.00	Set post. deposit chained stake. raise mound of earth-with-pits. as per instructions for 1/4 Sec. Corner.
80.00	Set post. deposit chained stake. raise mound of earth-with-pits as per instructions for corner to Secs. 28. 29. 32 and 33 Surface rolling Soil sandy 3d rate

Township No 24 North

chains	
	East on random line bet. Secs. 28 and 33
	Variation 13° 15' East
38.00	Enter bottom N and South
40.00	Set port. for temporary 1/4 Sec. Corner
79.78	Intersect N and S. line at a point 14 lks. S. of corner to Secs. 27. 28. 33 and 34 from which corner I run
	S 89° 54' West on true line bet. Secs. 28 and 33
	Variation 13° 15' East
39.89	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.78	Corner to Sec. Corner 28. 29. 32 and 33
	Surface 1st. 38 chs. rolling
	Soil 3d. rate. Balance level. 2d. rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 28 and 29
	Variation 13° 20' East
39.00	Drain N.E.
40.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
55.00	Enter bottom E. and W.
59.00	Stream 5 lks. wide East
69.00	Leave bottom E. and W.
80.00	Set port. deposit chained stake, raise mound of earth with pits as per instructions for Corner to Secs. 20. 21. 28 and 29
	Surface rolling
	Soil 3d. rate except bottom which is level 2d. rate

Township No 24 North Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 21 and 28
	Variation 13° East
17.00	Enter bottom S.W. and N.W.
40.00	Set port. for temporary 1/4 Sec. Corner
47.00	Leave bottom N. and S.E.
80.46	Intersect N and S line at a point 18 lks. S. of corner to Secs. 21.22. 27 and 28 from which corner I run.
	S 89° 52' West on true line bet Secs. 21 and 28
	Variation 13° East
40.23	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
80.46	Corner to Secs. 20.21 28 and 29
	Surface rolling
	Soil 3d rate except bottom - which is level 2d rate

chains	
	North bet. Secs. 20 and 21
	Variation 13° 10' East
17.00	Enter bottom E and W.
40.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
67.00	Leave bottom E and W.
80.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for Corner to Secs. 16. 17. 20 and 21
	Surface 1st 17 and last 11 chs. rolling
	Soil 3d rate
	Balance level bottom
	Soil 2d rate

Township No 24 North

chains	
	East on random line bet. Secs. 16 and 21
	Variation 13° East
8.00	Enter bottom N. and S.
40.00	Set post for temporary 1/4 Sec. Corner.
80.90	Intersect North and S. line at a point 50 lks. S. of corner to Secs. 15. 16. 21 and 22 from which corner I run S 89° 39' West on true line bet. Secs. 16 and 21
	Variation 13° East
40.45	Set post. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.90	Corner to Secs. 16 17. 20 and 21
	Surface 1st. 8 chs rolling
	Soil 3d. rate
	Balance level 2d. rate

Range No 15 West 6th P.M.

chains	
	North bet. Secs. 16 and 17
	Variation 13° East
× 40.00	Set post for ~~temporary~~ 1/4 Sec. Corner.
60.00	Enter bottom N.W. + S.E.
80.00	Set post. deposit charred stake, raise mound of earth with pits as per instructions for corner to Secs. 8. 9. 16 and 17
	Surface 1st. 60 chs rolling
	Soil 3d. rate
	Balance level - 2d. rate
×	full cor Needed

Township No 24 North — Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 9 and 16
	Variation 13° East
40.00	Set port for temporary 1/4 bog fen
61.00	Drain descends S.E. leave bottom with water in holes
80.79	Intersect N. and S. line at a point 5 lks. N. of corner to Secs. 9.10. 15 and 16 from which cor. I run
	N 89° 58' West on true line bet. Secs. 9 and 16
	Variation 13° East
40.39½	Set port. deposit chained stake raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
80.79	Corner to Secs. 8.9.16 and 17
	Surface level
	Soil 2d rate

	North bet. Secs. 8 and 9
	Variation 13° East
40.00	Set port. deposit chained stake raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set port. deposit chained stake raise mound of earth with pits as per instructions for Corner to Secs. 4.5.8.9
	Surface level
	Soil 2d rate

Township No 24 North Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs. 4 and 9
	Variation 13° East
8.00	Leave bottom N.W. and S.E.
40.00	Set port. for temporary 1/4 Sec. Corner
80.24	Intersect N. and S. line at a point 35 lks. S. of corner to Secs. 3.4.9.10 from which corner I run
	S 89° 45' West on true line bet. Secs. 4 and 9
	Variation 13° East
40.12	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
80.24	Corner to Secs. 4.5.8 and 9
	Surface 1 ft. 8 ins. bottom
	Soil 2d rate
	Balance rolling, 3d rate

chains	
	North on true line bet. Secs. 4 and 5
	Variation 13° East
9.00	Leave level bottom N.W. and S.E.
40.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
83.30	Intersect 6th Standard Parallel North at a point 2.34 chs. west of 1/4 Sec. Corner on South side of Sec. 33 and set port. deposit charred stake, raise mound of earth with pits, as per instructions for a Closing Corner to Secs. 4 and 5 Town 24 N. Range No 15 West
	Surface rolling
	Soil 3d rate

June 22d 1872

Township No 24 North —

chains	
	North bet. Sec. 31 and 32
	Variation 18° East
40.00	Set post. deposit chard stake, raise mound of earth with pits as per instructions for ¼ Sec Corner.
80.00	Set post. deposit chard stake raise mound of earth with pits as per instructions for Corner to Sec. 29. 30. 31 and 32
	Surface rolling
	Soil Sandy 3rd Rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Sec. 29 and 32
	Variation 13° East
40.00	Set post. for temporary ¼ Sec. Corner
80.65	Intersect N. and S. line at post. corner to Sec. 28 29. 32 and 33 from which corner I run West on true line bet. Sec. 29 and 32
	Variation 13° East
46.32½ 46.37½	Set post. deposit chard stake, raise mound of earth with pits as per instructions for ¼ Sec. Corner
80.64	Corner to Sec. 29 30 31 and 32
	Surface rolling
	Soil 3rd rate

Township No 24 North-

chains	
	West on random line bet. Sec. 30 & 31
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner
72.00	Intersect West Boundary of Township at a point 50 lks. South of corner to Sec. 30 & 31 from which corner I run
	S 89° ~~38~~ 38' East on true line bet. Sec. 30 & 31
	Variation 13° East
32.00	Set post. deposit chained stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Cor.
72.00	Corner to Sec. 29. 30. 31 and 32
	Surface rolling
	Soil sandy 3° rate

Range No 15 West 6th P. M.

chains	
	North bet Sec. 29 & 30
	Variation 13° 20' E
7.00	Drain descends N. E.
17.00	Drain descends S. E.
40.00	Set post. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner. — in drain — containing water in holes.
80.00	Set post. deposit chained stake, raise mound of earth with pits. as per instructions for Corner to Sec. 19. 20. 29 and 30.
	Surface rolling
	Soil sandy 3° rate

Township No 24 North

chains	
	East on random line bet. Sec. 20 and 29
	Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner.
79.91	Intersect N and S line at a point 14 lks. S of corner to Sec. 20-21 28 and 29 from which corner I run
	S 89° 54' West on true line bet. Sec. ~~20~~ 20 and 29
	Variation 13° East
39.95½	Set port. depint chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.91	Corner to Sec. ~~20-21. 28 and 29~~ 19. 20-29 & 30
	Surface rolling
	Soil 3d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 19 and 30
	Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner
72.19	Intersect West Boundary of Township at a point 47 lks. S of corner to Sec. 19 and 30 from which corner I run
	S 89° ~~40~~ 39' East on true line bet. Sec. 19 and 30
	Variation 13° East
32.19	Set port. depint chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner
72.19	Corner to Sec. 19. 20. 29 and 30
	Surface rolling
	Soil sandy 3d rate

Township No 24 North

chains	
	North bet Secs 19 and 20
	Variation 12° 50' East
40.00	Set port. deposit charred stake raise mound of earth with pits as per instructions for 1/4 Sec. Cor.
80.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for Corner to Secs 17. 18. 19 20
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

chains	
	East on random line bet. Secs 17 and 20
	Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner
79.91	Intersect N and S line at a point 14 lks South of corner to Secs 16. 17. 20 and 21 from which corner I run
	S 89° 54' East on true line bet Secs 17 and 20
	Variation 13° East
39.95½	Set port. deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
79.91	Corner to Secs 17. 18. 19 and 20
	Surface rolling
	Soil 3d rate June 24th

Township No 24 North

chains	
	West on random line bet. Sec. 18 and 19
	Variation 13° East
40.00	Set post for temporary 1/4 Sec. Corner.
72.50	Intersect N and S. line at a point 37 lks N. of corner to Sec. 18 and 19 from which Corner I run
	N 89° 43' East on true
line bet. Sec. 18 & 19	Variation 13° East
82.30	Set post, deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
72.50	Corner to Sec. 17. 18 19 and 20
	Surface rolling
	Soil sandy 3d rate

Range No 15 West 6th P.M.

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

Township No 24 North

chains	
	East on random line bet. Sec. 8 and 17
	Variation 13° East
40.00	Set port. for temporary 1/4 Sec. Corner
62.00	Enter bottom N. W. and S. E.
79.60	Intersect N and S line at a point 10 lks. S. of corner to Sec. 8. 9. 16 and 17. from which corner I run S 89° 56' West on true line bet. Sec. 8 and 17
	Variation 13° East
39.80	Set port. deposit chained stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
79.60	Corner to Sec. 7. 8. 17 and 18
	Surface 1st 62 chs. rolling Soil 3d rate. Balance level bottom — 2d rate

Range No 15 West 6th P.M.

chains	
	West on random line bet. Sec. 7 and 18
	Variation 13° East
40.00	Set port. for temporary 1/4 Sec. Corner.
72.35	Intersect West Boundary at a point 43 lks. North of corner to Sec. 7. 8. 18 from which corner I run N 89° ~~8X~~ 41' East on true line bet. Sec. 7 and 18
	Variation 13° East
32.35	Set port. deposit chained stake, raise mound of earth with pits. as per instructions for 1/4 Sec. Cor.
72.35	Corner to Sec. 7. 8. 17 and 18
	Surface rolling Soil 3d rate

Township No 24 North Range No 15 West 6th P.M.

chains	
	North bet. Sec. 7 and 8
	Variation 13° 15' East
40.00	Set port deposit charred stake, raise mound of earth with pits as per instructions for 1/4 Sec. Corner
62.00	Enter level bottom - N. W. and S.E.
80.00	Set port. deposit charred stake, raise mound of earth with pits as per instructions for Corner to Sec. 5. 6. 7 and 8
	Surface 1st 65 chs. rolling
	Soil 3d rate
	Balance level bottom
	Soil 2d rate

chains	
	East on random line bet. Sec. 5 and 8
	Variation 13° East
40.00	Set port for temporary 1/4 Sec. Corner.
62.00	Enter Pond bears N. and S.
63.50	Leave same bears
79.57	Intersect N and S line at a point 60 lks. South of corner to Sec. 4. 5. 8 and 9 from which corner I run
	S 89° 37' West on true line bet. Sec. 5 and 8
	Variation 13° East
39.78½	Set port, deposit charred stake, raise mound of earth with pits, as per instructions for 1/4 Sec. Corner.
79.57	Corner to Sec. 5. 6. 7. 8
	Surface gently rolling
	Soil 2d rate

Township No 24 North-

chains	
	West on random line bet. Sec. 6 and 7 Variation 13° East
35.00	Leave level bottom N.W. and S.E. enter rolling land.
40.00	Set port. for temporary 1/4 Sec. Corner.
72.18	Intersect West Boundary of Township at a point 14 lks. North of corner to Sec. 6 and 7 from which corner I run N 89° 53' East on true line bet Sec. 6 and 7 Variation 13° East
32.18	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
72.18	Corner to Sec. 5.6.7.8 Surface 1st 35 chs. level bottom. Soil 2d. rate Balance rolling Soil 3d. rate

Range No 15 West 6th P.M.

chains	
	North on true line bet. Sec. 5 and 6 Variation 13° East
40.00	Set port. deposit chained stake. raise mound of earth with pits as per instructions for 1/4 Sec. Corner.
44.00	Leave level bottom N.W. and S.E.
83.70	Intersect 6th Standard Parallel North, at a point 3.15 chs. West of 1/4 Sec. Corner on South Side of Sec. 32. Town 25 N. R. 15 West. and set port. deposit chained stake raise mound of earth with pits. as per instructions for Closing Corner to Sec. 5 and 6 Town. 24 N. R 15 West. Surface 1st 44 chs. level bottom Soil 2d. rate Balance rolling. 3d. rate June 25th 72

General Description.

The surface of the N. E. portion of this Township is gently rolling - The soil - 3d rate.
A wide level bottom extends from from the N. W. corner, through the central and the Southern part of the Township, the soil of which is 2d rate
In the Western and South western part the surface is rolling, soil sandy - 3d rate.
A stream of water runs through Sec. 29 28. 27. 26. 35 and 36. in a S. E. direction -
Another stream flows through Sec. 15. 14. 23. and 24.
In Sec. 29. 30 - 15 and 16 are drains, containing water in holes.

List of Names

A list of the names of the individuals employed to assist in running, meaning or marking the lines and corners described in the foregoing field notes of Township No 24 North of the base line of Range No 15 West of the 6th P. M. showing the respective capacities in which they acted -

John Mangold } Chainmen
W. H. Phillips }
Trofla Grenier } Monumenter
B. F. Stout } Axmen and Flagg

We hereby certify that we assisted George T. Kendall deputy Surveyor, in surveying and sub-dividing Township No 24 North of the base line of Range No 15 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 the boundary monuments planted according to the instructions furnished by the Surveyor General.

John Mangold
W. H. Philips } Chainmen

Trefla Grenier } Mounsmen
B. F. Stout } Axmen and Mounsmen

Subscribed and sworn to by the above named persons before me, a Notary Public for the County of Antelope State of Nebraska. this 27th day of June 1872.

H. Blanchard
Notary Public

I George F. Kendall Deputy Surveyor do solemnly swear that in pursuance of a joint contract wherein Chauncey Wiltse, George F. Kendall and Henry Court are joint contractors with E. E. Cunningham United States Surveyor General for the District of Nebraska and Iowa bearing date the 22d day of April 1872. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor General the Surveying Manual and the laws of the United States surveyed all those parts or portions of Township No 24 North of the base line of Range No 15 West of the 6th Principal Meridian as are represented in the foregoing field notes as having been surveyed under

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

George T. Kendall
Deputy Surveyor

Subscribed by said George T. Kendall Deputy Surveyor, and sworn to before me, a Notary Public for Antelope County, State of Nebraska this the 27th day of June, 1872

H. Blanchard
Notary Public

Surveyor Genl's Office
Plattsmouth Aug 19 1872

The foregoing Survey and Subdivision of Township No 24 North Range 15 West 6th P.M. Nebraska Executed by George T. Kendall under Joint Contract No 51 dated April 22 1872. Wherein Chauncy Wiltse. George T. Kendall & Henry Court are Joint Contractors in the Month of June 1872 having been critically Examined the Necessary Corrections and Explanations Made the said field Notes and Surveys they describe are hereby Approved

E. E. Cunningham
Surveyor General.

General Land Office • Original Field Notes

Book Number

400

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.