General Land Office • Original Field Notes

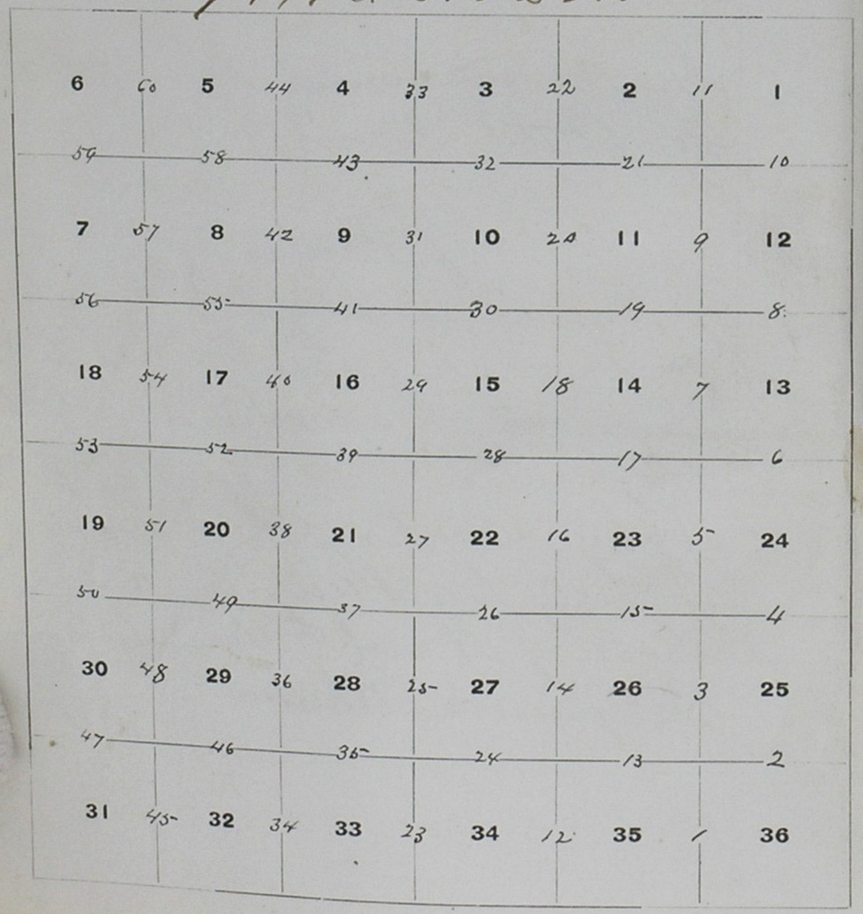
Book Number

700

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
Township 17 N. R. 5 W. 6th P.M.



Township 17 N R 5 W. 6th P.M.

To determine the proper adjustment of compass for Subdividing this Township I commence at the corner to Township 17 North Ranges 5 & 6 West on the 4th Standard Parallel North and run North on a blank line along the East boundary of Section 36.

Variation 14° 40' E

40.00 To a point 5 links East of the 1/4 Sec cor:

80.00 To a point 12 links East of the corner to Sec's 25 & 36

To retrace this line or run Parallel thereto my compass must be adjusted to a Variation of 14° 45' E

Township 17 N. Range 52 W. 6th P.M.

Chains	
	North Bet Sections 35 & 36
	On 14° 45' E
40.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor.
80.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for the Corner to Sections 25. 26. 35 & 36
	Land rolling
	Soil 2nd rate

Township 17. N. R 52 W. 6th P.M.

Chains	
	East on a random line
	Bet Sections 25 & 36
	14° 45' E
12.50	Wagon road, bears N & S
40.00	Set a post for temporary 1/4 Sec cor
80.07	Intersected the East boundary of the Township 5 links South of the Corner to Sections 25 & 36 From which corner bears S. 89° 58' W on a true line Bet Secs 25 & 36 On 14° 45' E
40.03½	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor
	To Wagon road bears N. E.
80.07	To the Corner to sections 25. 26. 35 & 36
	Land nearly level
	Soil 2nd rate

Township 17 N. R 5 W. 6th P.M.

Chains	
	North bet Secs. 25 & 26
	Va 14° 45' E
40.00	Set a post deposited a charred stake raised mound of earth with pits as per instructions for a 1/4 Sec. Cor.
80.00	Set post deposit Charred Stake raised Mound of earth with pits as per instructions for the corners to Secs 23 24. 25 & 26,

Land nearly level
Soil 2nd rate

Township 17 N. R. 5 W. 6th P.M.

Chains	
	East on a random line ~~bet~~
	Bet Secs. 24 & 25
	Va 14° 45' E
2.00	Wagon road bears N & S
40.00	Set a post for temporary 1/4 Sec Cor:
80.00	Intersected the East boundary of the Township at the corner to Sections 24 & 25
	From which corner bears West on true line Between Sections 24 & 25
	Va 14° 45' E
40.00	Set a post deposit a charred stake raised mound of earth with pits as per instructions for a 1/4 Sec Cor.
80.00	To the corner to Sections 23, 24. 25 & 26

Land level
Soil 2nd rate

Township 17 N.R. 5 W. 6th P.M.

Chains	North Bet Secs 23 & 24 Va 14° 45' E
40.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor.
70.00	Wagon bears N 20° West.
80.00	Set a post deposit Charred Stake raised Mound of earth with pits as per instructions for the corner to Sections 13. 14. 23 & 24

Land nearly level
Soil 2nd rate

Township 17 N Range 5 W. 6th P.M.

Chains	East on a random line Bet Sections 13 & 24 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec. cor:
74.95	Intersected the East boundary of the Township 7 links South of the corner to Sections 13 & 24 From which corner bears S. 89° 57' W on true line Bet Sections 13 & 24 Va 14° 45' E
39.97½	Set a post deposit Charred stake raised Mound of earth with pits as per instructions for the 1/4 Sec. cor.
79.95	To the corner to Sections 13. 14. 23 & 24

Land nearly level
Soil 2nd rate

Township 17 N. R. 52 W. 6th P.M.

Chains	
	North Bet Secs. 13 & 14
	Va 14° 45' E
40.00	Set a post Loose charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec Cor.
80.00	Set a post deposit a charred stake raised mound of earth with pits as per instructions for the corner to Sections 11. 12. 13 & 14

Land rolling Soil 2d rate

Township 17 N. R 52 W. 6th P.M.

Chains	
	East on a random line Bet Secs. 12 & 13
	Va 14° 45' E
20.00	Hd of ravine bears North
40.00	Set a post for temporary 1/4 Sec. corner
80.00	Intersected the East boundary of the Township 4 links South of the corner to Sections 12 & 13
	From which corner I run S. 89° 58' W. on a true line Bet Sections 12 & 13
	Va 14° 45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for the 1/4 Sec. cor.
80.00	The corner to Sections 11. 12. 13 & 14

Land rolling Soil 2d rate

Township 17. N R 5-2 W. 6th P.M.

Chains	
	North Bet Secs. 11 & 12
	Va 14° 45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec. cor:
70.00	Entered Valley bears N.W.
80.00	Set a post deposit charred Stake raised mound of earth with pits as per instructions for the corner to Sections 1, 2, 11 & 12 Which Stands on left Bank of ravine bears N.W.

Land broken
Soil 2nd rate

Township 17. N. R. 5-2 W. 6th P.M.

Chains	
	East on a random line Bet Sections 1 & 12
	Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec corner
79.94	Intersect the East boundary of the Township at the corner to Sections 1 & 12 From which corner Juniper West on the line Bet Sections 1 & 12
	Va 14° 45' E
39.97	Set a post deposit Charred Stake raised mound of earth with pits as per instructions for a 1/4 Sec. cor,
79.94	To the corner to Sections 1, 2, 11 & 12

Land broken
Soil 2nd rate

Township 17. N. R. 52 W. 6th P.M.

Chains	
	North on a random line Bet Sections 1 & 2
1.05	Ravine bears N.W.
4.05	Leave valley — S.E. N.W. Va 14°45' E
40.00	Set a post for temporary 1/4 Sec. cor
80.05	Intersected the North boundary of the Township 7 links East of the corner to sections 1 & 2
	From which cor I run S. 3° E on the line Bet Sec 1 & 2. Va 14°45' E
40.05	Set a limestone 20 x 10 x 5 as per instructions for a 1/4 Sec: cor:
[illegible]	[illegible]
[illegible]	[illegible]
80.05	To the corner to sections 1. 2. 11 & 12

Land broken
Soil 2d rate

April 26th 1873

Township 17. N. R. 52. W. 6th P.M.

Chains	
	North Bet Sections 34 & 35 Va 14°45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec. cor.
80.00	Set a post deposit charred Stake raised mound of earth with pits as per instructions for the corner to sections 26. 27. 34 & 34.

Land rolling
Soil 2d rate

Township 17. N. R. 5 W. 6th P.M.

Chains	
	East on a random line Bet Sections 26 & 35 — Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec corner.
80.00	Intersected the N. & S. line at the corner to sections 25. 26. 35 & 36
	From which corner I run West on a true line Bet Sections 26 & 35 — Va 14° 45' E
40.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor
80.00	To the corner to Sections 26. 27. 34 & 35
	Land rolling Soil 2nd rate

Township 17. N. R. 5 W. 6th P.M.

Chains	
	North Bet Secs 26 & 27 Va 14° 45' E
40.00	Set a post deposit charred Stake raised mound of earth with pits as per instructions for a 1/4 Sec. Cor.
80.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for the corner to Sections 22. 23. 26 & 27
	Land rolling Soil 2nd rate

Township 17 N. R. 5 W 6th P.M.

Chains	East on a random line Bet Sections 23 & 26 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec. cor:
80.00	Intersected the N. & S. line at the corner to Sections 23. 24. 25 & 26 From which corner I run W. on a true line Bet Sections 23 & 26. Va 14° 45' E
40.00	Set a post deposit charred Stake raised Mound of earth pits as per instructions for a 1/4 Sec. Cor:
80.00	To the corner to Sections 22. 23. 26 & 27
	Land level Soil 2d rate

Township 17 N. R. 5 W 6th P.M.

Chains	North between 22 & 23 Va 14° 45' E
40.00	To North Edge of a large boulder Which I marked as per instructions for a 1/4 Sec cor. Which is 10 links north of the mouth of a cave at head of Ravine which opens N.W.
42.75	To a pine tree 10 inch in dia
80.00	Set a limestone 18 x 10 x 10 as per instructions for the cor to Sections 14. 15 - 22 & 23
	Land rolling Soil 2d rate

Township 17. N R 52 W. 6th P.M.

Chains	
	East on a random line Bet Sec 14 & 23
	va 14°45' E
40.00	Set a post for temporary ¼ Sec. cor:
74.06	Wagon road bears N 20° W
80.06	Intersected the N & S. line 8 links North of the corner to Sections
	13. 14. 23 & 24.
	From which corner I run N. 89°57' W on the line Bet Sections 14 & 23
	va 14°45' E
40.03	Set a post deposit charred stake raised Mound of earth with pits as per ins=tructions for a ¼ Sec cor
80.06	To the corner to Sections
	14. 15. 23 & 24

Land rolling

Soil 2d rate

Township 17 N. R 52 W. 6th P.M.

Chains	
	North Bet Secs. 14 & 15
	va 14°45' E
10.00	Deep Rocky Ravine bears West
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a ¼ Sec. cor.
80.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for the corner to Sections
	10. 11. 14 & 15

Land quite rolling

Soil 2d rate

Township 17 N R 5 2 W. 6th P.M.

Chains	
	East on a true line Bet Secs 11 & 14
215.00	Head of Ravine bears N.W. Var 14° 45' E
40.00	Set a post for temporary 1/4 Sec Cor.
57.00	Old Wagon road bears N & S
80.00	Intersected the N. & S. line at the corner to sections 11, 12, 13 & 14
	From which corner I run West on a true line Bet Sections 11 & 14 Var 14° 45' E
40.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec. Cor:
55.00	Head of Ravine bears S.W.
80.00	To the corner to sections 10, 11, 14 & 15

Land broken Soil 2d rate

Township 17 N. R. 5 2 W. 6th P.M.

Chains	
	North Bet Secs 10 & 11 Var 14° 45' E
20.00	To Ravine bears W.
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor: From which a Pine 14 inch in dia bears N 10 links dist. a Pine 18 inches in dia bears S 85° W. 12 lks dist.
43.00	To a Ravine bears S.W.
80.00	Set a post deposit charred stake raised Mound of earth with pits as per Instructions for the cor to Secs 2, 3, 10 & 11

Land broken Soil 2d rate

Township 17 N R 52 W. 6th P.M.

Chains	
	East on a random line Bet Sections 2 & 11 va 14°45' E
40.00	Set a post for temporary 1/4 Sec Cor
43.00	Wagon road bears North
45.00	Ravine bears north
60.00	Top of divide
80.08	Intersected the N & S. line at the corner to sections 1. 2. 11. & 12. From which corner I run West on a true line Bet Secs 2 & 11 va 14°45' E
40.04	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec cor.
60.00	To top of High Hill
80.08	To the corner to sections 2. 3. 10 & 11 Land broken Soil 2d rate

Township 17 N. R. 52 W. 6th P.M.

Chains	
	North on a random line Bet Sections 2 & 3 va 14°45' E
40.00	Set a post for temporary 1/4 Sec Cor near Ravine bears N.W.
80.00	Intersected the North boundary of the Township at the corner to Sections 2 & 3 From which corner I run South on a true line Bet Sections 2 & 3 va 14°45' E
40.00	Set a limestone 20 x 10 x 10 as per instructions for a 1/4 Sec cor in Edge of ravine N.W.
80.00	To the corner to sections 2. 3. 10 & 11 Land very hilly Soil 2d rate

April 27th 1873

Township 17 N.R. 52 W. 6th P.M.

Chains	North Bet Sections 33 & 34
	Va 14°45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec corner
80.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for the corner to sections 27. 28. 33 & 34

Land level
Soil 2d rate

Township 17 N.R. 52 W. 6th P.M.

Chains	East on a random line Bet Secs. 27 & 34
	Va 14°45' E
40.00	Set a post for temporary 1/4 Sec. cor.
80.00	Intersected the N & S line 8 links South of the corner to Sections 26. 27. 34 & 35 — from which corner I run S. 89°57' West on true line Bet Sections 27 & 34
	Va 14°45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec cor:
80.00	To the corner to Sec 27. 28. 33 & 34

Land level
Soil 2d rate

Township 17. N. R 5 W. 6th P.M.

Chains	
	North Bet Secs 27 & 28
	Va 14°45' E
40.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec. cor:
78.00	Ravine bears N.W.
80.00	Set a limestone 20x8x8 as per instructions for the corner to Sections
	21. 22. 27 & 28
	Land rolling
	Soil 2nd rate

Township 17 N R 5 W. 6th P.M.

Chains	
	East on a random line
	Bet Sections 22 & 27
	Va 14°45' E
40.00	Set a post for temporary 1/4 Section cor
80.00	Intersected the N & S line at the corner to Sections
	22, 23. 26 & 27
	From which corner I run
	West on a true line
	Bet Sections 22 & 27
	Va 14°45' E
40.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for the 1/4 Sec cor.
80.00	To the corner to sections
	21. 22. 27 & 28
	Land gently rolling
	Soil 2nd rate

Township 17 N.R. 5 W. 6th P.M.

Chains	
	North Bet Secs 21 & 22
	Va 14° 45' E
40.00	Set a post deposit charred Stake raised mound of Earth with pits as per instructions for a 1/4 Sec. cor.
80.00	Set post deposit charred Stake raised mound of earth with Pits as per instructions for the corner to sections
	15. 16. 21 & 22
	Land rolling
	Soil 2nd rate

Township 17 N.R 5 W. 6th P.M.

Chains	
	East on a random line
	Bet Secs. 15 & 22
	Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec cor:
80.05	Intersected the T. & S. line 9 links South of the corner to sections
	14, 15, 22 & 23
	From which corner I run
	S 89° 30' West on a true line
	Bet Secs. 15 & 22
	Va 14° 45' E
40.02½	Set a lime stone 18 x 10 x 10 as per instructions for a 1/4 sec cor in east bank of ravine bears North West.
80.05	To the Cower to sections
	15. 16. 21 & 22
	Land somewhat hilly
	Soil 2nd rate

Township 17. N R 32 W. 6th P.M.

Chains	North Bet Sections 15 & 16 Va 14°45' E
20.00	To a drain bears West
40.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor.
50.00	Ravine bears West.
70.00	Ravine bears S.W.
80.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for the corner to sections 9. 10. 15 & 16

Land rough & Hilly
Soil 2nd rate

Township 17 N.R. 32 W. 6th P.M.

Chains	East on a random line Bet Sections 10 & 15
10.00	Ravine bears S.W. Va 14°45' E
40.00	Set a post for temporary 1/4 Sec Cor
80.00	Intersects the north & South line at the corner to sections 10. 11, 14 & 15 — From which corner I run West on a True line Bet Secs 10 & 15 — Va 14°45' E
40.00	Set a post deposit charred Stake, raised Mound of earth with pits as per instructions for a 1/4 Sec. Cor:
80.00	To the corner to sections 9. 10. 15 & 16

Land rolling
Soil 2nd rate

Township 17. N. R 32 W. 6th P.M.

Chains	North Bet Sec 9 & 10
27.00	Ravine bears West Va 14°45' E
40.00	Set a lime Stone Rock 24 x 10 x 10 ---------- as per instructions for a 1/4 Sec cor.
57.00	Ravine bears West
80.00	Set post deposit charred stake raised Mound of earth with pits as per instructions for the corner to sections 3.4.9 & 10

Land broken & Hilly
Soil 2d rate

Township 17. N. R 32 W 6th P.M.

Chains	East on a random line Bet Secs. 3 & 10
214.90	Ravine beg's to W. Va 14°45' E
40.00	Set post for temporary 1/4 Sec. Cor
78.40	Ravine bears N & W.
79.94	Intersected the N & S line at the corner to sections 2. 3. 10 & 11
	From which corner I run West on true line Bet Sections 3 & 10
	Va 14°45' E
39.97	Set a lime stone rock 15 x 8 x 6 as per instructions for a 1/4 Sec Cor.
79.94	To the corner to Sections 3.4.9 & 10

Land broken
Soil 2d rate

Township 17 N.R 32 W. 6th P.M.

Chains	
	North on a random line Bet Sections 3 & 4 Va 14° 45' E
40.00	Set a post for temporary ¼ Sec corner
80.03	Intersected the North boundary of the Township 7 links East of the corner to Sections 3 & 4 From which corner I run S. 3' E on true line Bet Sections 3 & 4 Va 14° 45' E
40.03	Set a limestone 20x15x10 as per instructions for a ¼ Sec cor: in edge of ravine
80.03	To the corner to Sections 3. 4. 9 & 10

Land very hilly
Soil 2d rate

April 28th 1873

Township 17. N.R. 32. W. 6th P.M.

Chains	
	North bet Sections 32 & 33 Va 14° 45' E
40.00	Set a post deposit charred stake, raised mound of earth with pits as per instructions for a ¼ Sec. cor:
80.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for the corner to Sections 28. 29. 32 & 33

Land level
Soil 2d rate

Township 17. N.R. 5-2 W. 6th P.M.

Chains	
	East on a random line Bet Sections 28 & 33 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec. cor.
32.00	Ravine bears North
80.00	Intersected the N. & S. line at the corner to sections 27. 28. 33 & 34
	From which corner I run West on the line Bet. Sections 28 & 33 Va 14° 45' E
40.00	Set a limestone 15x8x6, as per instructions for a 1/4 Sec. cor.
80.00	To the corner to sections 28. 29. 32 & 33
	Land rolling Soil 2d rate

Township 17. N.R. 5-2 W. 6th P.M.

Chains	
	North Bet Sec's. 28 & 29 Va 14° 45' E
40.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec. cor.
7.00	Ravine bears East
80.00	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for the corner to sections 20. 21. 28 & 29
	Land rolling Soil 2d rate

Township No 17. N R 52 W. 6th P.M.

Chains	
	East on a random line Bet Secs 21 & 28
20.00	Leave Bluffs & enter valley
30.00	Bed of drain bears North
35.00	Leave valley & enter Bluffs
	Va 14°45' E
40.00	Set a post for temporary ¼ Sec Cor.
46.00	Ravine bears N. 24
73.00	Ravine bears N. 24
80.04	Intersected the N. & S. line 4 links South of the corner to Sections 21. 22. 27 & 28
	From which corner I run S. 89° 58' West on a true line Bet Sections 21 & 28
	Va 14°45' E
40.02	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a ¼ Sec. Cor:
80.04	To the corner to sections 20. 21. 28 & 29
	Land rough Soil 2nd rate

Township 17. N. R 52 W. 6th P.M.

Chains	
	North Bet Sections 20 & 21 Va 14°45' E
20.00	Ravine bears East
40.00	Set a limestone 20 x 12. x 10 as per instructions for a ¼ Sec. Cor.
80.00	Set a limestone 24 x 10 x 10 as per instructions for the Cor to Secs 16. 17. 20 & 21
	Land rough & Hilly Soil 2nd rate

Township 17. N. R. 52 W. 6th P. M.

Chains	
	East on a random line Bet Secs 16 & 21
10.00	Leave Bluffs Enter valley
19.00	Drain bears N & N.W.
30.00	Leave valley Enter Bluffs
	Va 14°45' E.
40.00	Set a post for temporary 1/4 Sec. cor.
80.00	Intersected the N & S. line 7 links south of the cor to Secs 15. 16. 21 & 22 From which corner I run S. 89°57' West on true line Bet Secs 16 & 21 Va 14°45' E
40.00	Set a limestone 16 X 10 X 9 as per instructions for a 1/4 Sec. cor.
80.00	To the corner to sections 16. 17. 20 & 21

Land rough & Hilly
Soil 2d rate

Township 17. N. R. 52 W. 6th P. M.

Chains	
	North Bet Secs 16 & 17 Va 14°45' E
12.00	Enter valley bears N. W.
40.00	Set a lime stone 15 X 8 X 8 as per instructions for a 1/4 Sec. cor.
80.00	Set a limestone 48 X 24 X 24 as per instructions for the corner to sections 8. 9. 16 & 17 From which a Pine tree 14 inch in dia bears S. 30 links dist a Pine 12 inch in dia bears S 89° W. 40 links Dist.

Land Broken
Soil 2d rate

Township 17. N.R. 3 W. 6th P.M.

Chains	
	East on a random line Bet Sec 5, 9 & 16 Va 14°45' E
40.00	Set a post for temporary 1/4 Sec Corner
80.00	Intersected the U.S. line 4 links South of the corner to sections 9. 10. 15 & 16 Grows (which) Corner & run S. 89°30' West on true line Va 14°45' E
40.00	Set a lime stone 18x9x9. as per instructions for a 1/4 Sec. cor.
80.00	To the corner to sections 8. 9. 16 & 17

Land rough & Hilly
Soil 2nd rate

Township 17. N.R. 3 W. 6th P.M.

Chains	
	North Bet Sec 8 & 9 Va 14°45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec cor. in Edge of drain bears N. West
80.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for the corner to sections 4. 5. 8 & 9

Land uneven bottom along East side of valley
Soil good 2nd rate

Township 17. N. R 3 W. 6th P.M.

Chains	
	East on a random line Bet Sec 4 & 9
10.00 20.00	Leave valley Enter Bluffs Ravine Course N.W. Va 14°45' E
40.00	Set a post for temporary 1/4 Sec Cor
80.09	Intersected the N. & S. line at the corner to sections 3. 4. 9 & 10 From which corner I run West on a true line Bet Sections 4 & 9 Va 14°45' E
40.04½	Set a limestone 20×10×10 as per instructions for a 1/4 Sec cor
80.09	The corner to sec 4. 5. 8 & 9
	Land Hilly Soil 2d rate

Township 17 N. R. 3 W. 6th P.M.

Chains	
	North on a random line Bet Sections 4 & 5 Va 14°45' E
40.00	Set a post for temporary 1/4 Sec. Cor.
80.10	Intersected the North boundary of the Township at the corner to Secs 4 & 5 From which corner I run South on a true line Bet Secs 4 & 5 Va 14°45' E
40.10	Set a limestone 14×10×8 as per instructions for a 1/4 Sec cor:
80.10	To the corner to sections 4. 5. 8 & 9.
	Land level valley Soil good 2d rate
	April 29th 1873

Township 17 N.R. 32 W. 6th P.M.

Chains	North Bet Sec^s 31 & 32 va 14°45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 sec: cor:
80.00	Set a post deposit charred stake raised Mound of with pits as per instructions for the corner to sections 29.30.31 & 32

Land level
Soil 2d rate

Township 17. N.R. 32 W. 6th P.M.

Chains	East on a random line Bet Sec^s 29 & 32 va 14°45' E
40.00	Set post for temporary 1/4 Sec. cor
59.00	a hot wood road bears N. & S.
80.00	Intersected the N. & S. line 5 links South of the corner to Sections 28. 29. 32 & 33

From which cor I run S. 89°58' W. on the line Bet Sec^s 29 & 32 va 14°45' E

40.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec. cor,
80.00	To the corner to Sec^s 29. 30. 31 & 32

Land rolling
Soil 2d rate

Township 17 N R 5 W 6th P.M.

Chains	West on a random line. Bet Secs 30 & 31 Va 14° 45' E
40.00	Set a post for temporary ¼ Sec. Cor.
79.94	Intersected the West boundary of the Township at the Corner to Sections 30 & 31 From which corner I run East on the line Bet Secs 30 & 31 Va 14° 45' E
39.94	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a ¼ Sec cor.
79.94	To the Corner to Secs 29. 30. 31 & 32

Land level Soil 2d rate

Township 17 N R 5 W 6th P.M.

Chains	North Bet Secs 29 & 30 Va 14° 45' E
13.00	Ravine bears N.W.
40.00	Set post raised Mound of earth with pits as per instructions for a ¼ Sec cor.
53.00	Ravine bears N.W.
71.00	Ravine bears W.
80.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for the Corner to sections 19. 20. 29 & 30

Land broken Soil 2d rate

Township 17 N. R. 52 W. 6 P.M.

Chains	
	East on a random line Bet Secs. 20 & 29 Va 14° 45' E
39.00	Ravine bears N.W.
40.00	Set a post for temporary 1/4 Sec. cor.
56.50	Old Wood road bears N. & S.
80.00	Intersected the N. & S. line 5 links South of the corner to sections 20, 21, 28 & 29 From which corner I run S 89° 58' W on true line Bet Secs. 20 & 29 Va 14° 45' E
40.00	Set a lime stone 20 x 12 x 10 as per instructions for a 1/4 Sec. cor.
80.00	To the corner to secs. 19, 20, 29 & 30
	Land broken Soil 2d rate

Township 17 N. R. 52 W. 6th P.M.

Chains	
	West on a random line Bet Secs. 19 & 30
20.00	Ravine bears N.W.
35.00	Rocky Ravine North Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec cor.
74.88	Intersected the West boundary of the Township at the corner to sections 19 & 30 From which corner I run East on true line Bet Sections 19 & 30 Va 14° 45' E
39.88	Set a limestone 18 x 10 x 10. as per instructions for a 1/4 Sec. cor.
79.88	To the corner to sections 19, 20, 29 & 30
	Land rolling Soil 2d rate

Township 17 N R 52 W. 6 P.M.

Chains	North Bet Sections 19 & 20 va 14°45' E
40.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec cor
60.00	Drain bears N.W.
80.00	Set a limstone 20×10×8 as per instructions for the corner to Secs 17. 18. 19 & 20
	Land broken: Soil 2d rate

Township 17. N.R. 52 W. 6th P.M.

Chains	East on a random line Bet Sections 17 & 20
15.00	old Wagon road S.E. & N.W. va 14°45' E
40.00	Set a post for temporary 1/4 Sec cor
80.04	Intersected the N. & S. line 7 links south of the corner to Sections 16, 17. 20 & 21
	From which corner I run S. 89°57 W. on a true line Bet Sections 17 & 20 va 14°45' E
40.02	Set a limestone 15×10×10 as per instructions for a 1/4 Sec. cor:
80.04	To the corner to sections 17. 18. 19. & 20.
	Land Broken Soil 2d rate

Township 17 N R 5 2 W. 6 P.M.

Chains	West on a random line Bet. Secs. 18 & 19 Va 14°45' E
40.00	Set a post for temporary 1/4 Sec. corner
50.00	Raging bears North
79.82	Intersected the West boundary of the Township 4 links North of the corner to Sections 18 & 19 From which corner a pine N 89°38' E on the line Bet Secs. 18 & 19 Va 14°45' E
39.82	Set a limestone 20 x 10 x 5- as per instructions for a 1/4 Sec. cor.
79.82	To the corner to sections 17. 18. 19. & 20.

Land Hilly
Soil 2d rate

Township No. 17 N R 5 2 W. 6th P.M.

Chains	North Bet Secs. 17 & 18 Va 14°45' E
14.00	To old Wood road S.E. & N.W.
25.00	Leave Bluffs Enter Valley
40.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec. cor.
80.00	Set a post deposit charred stake raised Mound of earth with pits as per instructions for the corner to sections 7. 8. 17. & 18

Land mostly Valley
Soil good 2d rate

Township 17 N R 5 W 6th P.M.

Chains	
	East on a random line Bet Secs 5 & 17 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec Cor
61.00	Dry Bed of Rainie bears North
80.00	Intersected the North & South line at the corner to sections 8. 9. 16 & 17
	From which corner I run West on true line Bet Sections 8 & 17 Va 14° 45' E
40.00	Set a post deposit charred stake raised mound of earth with pits as per instructions for a 1/4 Sec. Cor:
80.00	To the corner to sections 7. 8. 17. & 18
	Land Valley Soil good 2d rate

Township No 17 N R 5 W 6th P.M.

Chains	
	West on a random line Bet Sec 7 & 18
14.75	Old adobe House 100 ft Square - Line touches N.E. corner Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec. Cor.
5-9.75	Enter Dry bed of Lawrence Fork N. 80° E
70.00	Leave Dry bed of Lawrence Fork.
79.75	Intersected the West boundary of the Township 7 links South of the corner to Secs 7 & 18
	From which corner I run S 89 3/4 7' E on true line Bet Secs 7 & 18 Va 14° 45' E
39.75	Set a post deposit Charred stake raised Mound of earth with pits as per instructions for a 1/4 Sec: Cor:
79.75	To the corner to sections 7. 8 17 & 18 Land Valley Soil 2d rate

Township 17 N R 5 W 6th P.M.

Chains	
	North Bet Secs. 7 & 8 Va 14° 45' E
20.00	To dry bed of Lawrence Fork
30.00	To foot of Bluffs. a Spring of water 10. chains E of line
40.00	Set a limestone 20 X 10 X 10 as per instruction for a 1/4 Sec. Cor:
74.00	Ravine bears S.E.
80.00	Set a limestone 15 X 14 X 12 as per instructions for the corner to Sections 5. 6. 7 & 8
	Land valley in South Bluffs in North parts Soil 2d rate

Township 17 N R 5 W 6th P.M.

Chains	
	East on a random line Bet Secs. 5 & 8
34.90	Leave Bluffs Enter Valley Va 14° 45' E
40.90	Set a post for temporary 1/4 Sec. Cor.
	Enter Dry bed of Lawrence Fork
47.90	Leave Dry bed of Lawrence Fork
79.94	Intersected the U. S line 4 links South of the corner to Secs 4. 5. 8 & 9
	From which corner a run S. 89° 58' West on true line Bet Secs. 5 & 8 Va 14° 45' E
39.97	Set a post deposit charred Stake raised Mound of earth with pits as per instructions for a 1/4 Sec. Cor.
79.94	To the corner to sections 5. 6. 7 & 8
	Land uneven, part valley Soil 2d rate

Township 17 N R 3 W 6th P.M.

Chains	
	West on a random line Bet Sec 6 & 7 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec corner
79.70	Intersected the West boundary of the Township at the corner to sections 6 & 7 From which corner I run East on a true line Bet Sections 6 & 7 Va 14° 45' E
39.70	Set a limestone 20 x 15 x 10 as per instructions for a 1/4 Sec corner
79.70	To the corner to Sec^ns 6. & 7.

Land broken
Soil 2^d rate

T/p 17 N R 3 W 6th P.M.

Chains	
	North on a random line Bet Sec^ns 5 & 6 Va 14° 45' E
40.00	Set a post for temporary 1/4 Sec. Cor.
80.07	Intersected the North boundary of the Township at the corner to Sec^ns 5 & 6 From which corner I run South on a true line Bet Sections 5 & 6 Va 14° 45' E
40.07	Set a limestone 20 x 8 x 5 as per instructions for a 1/4 Sec. Cor.
80.07	To the corner to Sections 5. 6. 7 & 8

Land rough & Broken
Soil 2^d rate

April 30th 1873

Township 17 N R 52 W. 6th P.M.

General Description

There is a large amount of Table land in the South & South East part of this Township

The North West part through which the Lawrence Fork passes is broken by ravines &c

There is a large amount of Pitch Pine Timber in the Ravines

Water is found in a Spring on the SW 1/4 of Sec 8.

No water found in the Lawrence until reaching Sec 29 Town 18 R 52 W.

This is a grand stock range good shelters from Winter storms

A list of names of individuals employed to assist in running measuring or marking the lines and corners described in the foregoing field Notes of the Subdivision lines of Township 17 North of Range 52 West of the 6th principal Meridian in the State of Nebraska showing the respective capacities in which they acted John M Lutherman Chairman John Center Chairman Henry Travell Moundsman Benjamin Whitsman Moundsman

We hereby certify that we assisted Fred W Lutherman Deputy Surveyor in Surveying the Subdivision lines of Township 17 North of Range 52 West of the 6th principal Meridian in the State of Nebraska and that said Township has in all respect to the best knowledge and belief

well and faithfully surveyed
and the monuments planted according
to the instructions furnished by the
surveyor General

John Carter Chairman
John La Munyon "
Henry Havell Moundsman
Benjamin Whitson "

Sworn and subscribed to the
24th day of May 1873
James Belton
Clerk of the District Court
for Lincoln County Nebraska

I Fra W LaMunyon
Deputy Surveyor
do solemnly swear that in
persuance of joint contract
wherein I W LaMunyon & Walter
C Campbell are joint contractors
with E E Cunningham United
States Surveyor General for the
states of Iowa and Nebraska
bearing date the 15th of August 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 17 North of Range 52
West of the 6th principal Meridian
in the state of Nebraska as are
represented in the foregoing
field Notes as having been
surveyed under my direction
and I do further solemnly swear

that all the corners of said survey have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions and that the foregoing and the true and original field notes of such survey

Ira W La Munyon
Deputy Surveyor

Sworn and subscribed to before me this 24th day of May 1873

James Bellon
Clerk of the District Court
for Lincoln County Nebraska

Surveyor Generals Office
Plattsmouth 1873

The foregoing Field Notes of the survey of the Subdivision lines of Township No 17 North of the Base line of Range No 32 West of the 6th P. M. in the State of Nebraska - Executed by Ira W. La Munyon Deputy Surveyor under Joint Contract No 67 dated Aug. 13th 1872 wherein Ira W. La Munyon & Walter C. Campbell are Joint Contractors, in the Month of April 1873 - having been Critically Examined, the Necessary Corrections & Explanations Made, the said Field Notes & Surveys they describe are hereby approved

Surveyor General

Field Notes

of

The Survey & Subdivision

of

Township No. 18 North of Base Line

of

Range No. 2 West of 6th P.M.

In

Nebraska

Executed

By W. Jewell Sawyer Deputy

Surveyor under Joint Contract

Dated July 2d 1873

Survey

Commenced July 17th 1873

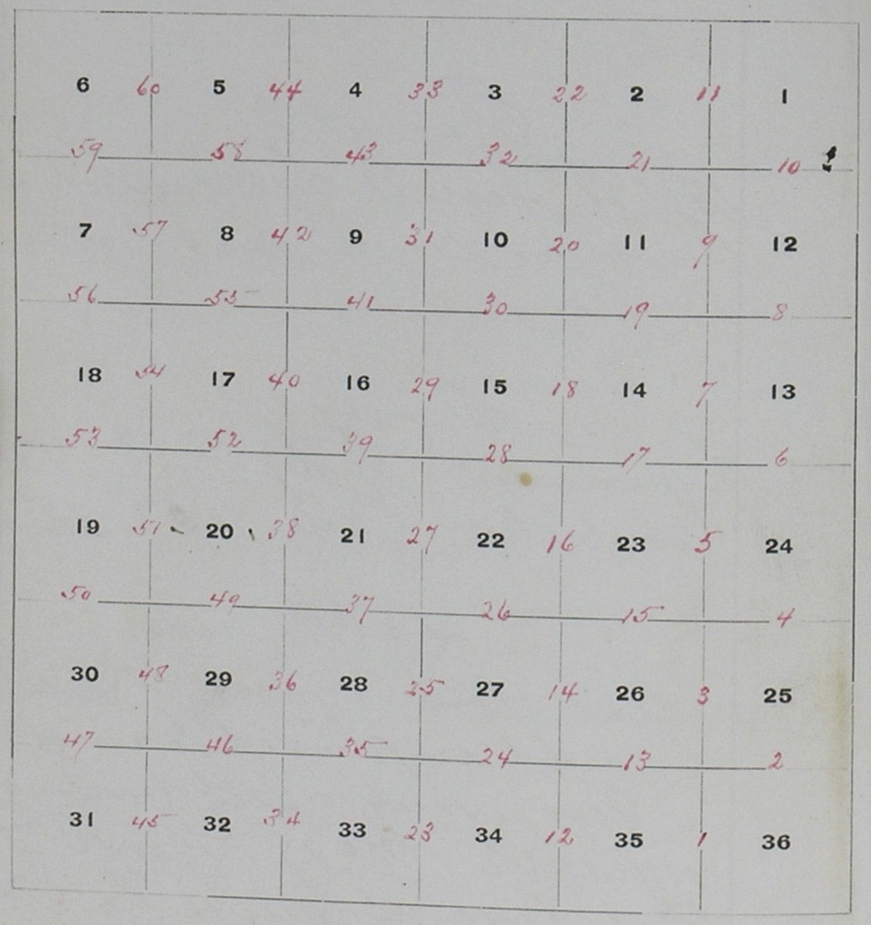
Completed July 23d 1873

List of Names

A list of the Names of the individuals employed & assist in Surveying & Subdividing Township No. 18 North of Base line of Range No 2

West of 6th P.M. in Nebraska and showing the respective capacities in which they acted.

John Sherman Chainman
Wm Thomas Chainman
Abner Johnson Mound man
Frank Hebert Flagman



To determine the proper Adjustment of my Compass for Sert dividing this Township I commenced at the cor. to Townships No 17 & 18. N. Range No 51 & 52 West and run.

North on a blank line along the East boundary of sec 36.

Va 14°45' E

39.95 To a point 22 Lks East of ye sec cor.

79.95 To a point 47 lks East of cork 25.30.31 & 36

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

15°5' E.

T. 18 N. R. 52 W 6th P. Mer.

Chs	
	From the corner to Sec. 25 & 36 on the South Boundary of the Township I run.
	North between Sec. 35 & 36. Va 1°05' E—
40.00	Set Sandstone 18 x 9 x 5,— 9 in; dep. marked 1/4 for gr. sec. cor. at foot of very high peak on bluff—
50.00	Over high peak.
60.00	Ravine N. E.
80.00	Set Sandstone 30 x 18 x 15— 15 in; dep. for cor to Sec. 25. 26. 35 & 36. Marked 5 on N. 1 on S. 1 on E and 5 on W. side Cor to Sec. 25. 26. 35 & 36
	Land very rough & Broken soil 3rd rate.
	& Scattering pine timber on Each side of Line—

T 18 N. R. 52 W 6th P. Mer

Chs	
	East on a random line between Sec. 25 & 36. Va. 1°05' E—
2.00	Ravine course N. E.
8.00	Spur of High Broken Bluffs.
28.00	Leave Spur of Bluffs N 77 1/2 E.
33.00	Ravine course North.
40.00	Set Stone for temporary gr sec cor.
50.00	Leave ravine enter Bluffs N 1/2 E.
80.20	Intersect East Boundary of Township 36. Lks South of cor to Sec. 25 & 36. from which cor. I run.
	S 89 45' West on a random line between Sec. 25 & 36. Va 1°06' E—
40.16	Set Sandstone 18 x 9 x 4.- 9 in: dep. marked 1/4 for gr. sec. cor.
80.20	Corner to Secs 25 26. 35 & 36.
	Land except valley of Narrow ravine rough & Broken soil 3rd rate

T. 18 N. R. 52 W. 6th P. Mer.

Chs	
	North between secs 25 & 26. Va 15° 5' E.
1.00	Ravine course East
3.00	Ravine course East.
11.00	Ravine N.E.
20.00	Enter High points or Bluffs Er. W.
40.00	Set Sand stone 14 x 12 x 9. - 7 in deep. marked 1/4 for gr sec. cor.
50.00	Deep Canon. N. W.
60.00	High Spur of Bluffs
70.00	Ravine or Canon N. W.
80.00	Set Sand stone 20 x 12 x 5. 10 in. deep. marked 4 on N. 2 on S. 1 on E. and 3 on West side for cor. to secs 23. 24. 25 & 26.

Land Mountainous
Soil worthless

T. 18 N. R. 52 W. 6th P. Mer.

Chs	
	East on a random line between Secs 24 & 25. Va. 15° 5' E.
10.00	Spur of Bluffs
24.00	Leave Spur of Bluffs enter valley of Ravine.
40.00	Set Stone for temporary gr. sec. cor. in Ravine.
48.00	Leave valley enter rolling Land. N & S
80.12	Intersect East Boundary of Township 42. Lks North of cor. to secs 24 & 25 from which cor. I run. N 89° 42' West on a true line between secs 24 & 25. Va. 15° 5' E.
40.06	Set Sandstone 18 x 12. 4. - 9 in. deep marked 1/4 for gr sec cor.
80.12	Corner to secs 23. 24. 25 & 26.

Land rolling
Soil 3rd rate. —

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between sec. 23 & 24 Va. 15° 5' E.
40.00	Set Sandstone 18 x 13 x 4, - 9 in: deep. marked 1/4 for gr. sec. cor.
74.00	Old road E & W.
80.00	Set post 3 x 3 in: x 4 feet 12 in: deep. depoint charred stake raised mound of Earth 3 ft high from pits 12 x 24 in: x 12 in: deep. for cor to sec. 13. 14. 23 & 24
	Land rolling soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between sec. 13 & 24. Va 15° 5' E.
37.00	Ravine course N. W.
38.00	Enter rolling upland.
40.00	Set Stone for temporary gr. sec. cor.
80.02	Intersect West Boundary of Township 27 Lks N. of cor to sec. 13 & 24 from which cor. I run.
	N 89° 48' West on a true line between sec. 13 & 24 Va 15° 5' E.
40.01	Set Sandstone 14 x 13 x 8, - 7 in: deep. marked 1/4 for gr. sec. cor.
80.02	Corner to sec. 13. 14. 23 & 24
	Land mostly rolling soil 2nd rate.

T 18 N. R. 52 W. 6th P. M.

Chs	
	North between sec° 13 & 14
	Va 15°5' E.
22.00	Ravine N.W.
40.00	To old road where
	Set Sandstone 13 x 12 x 9.
	6 in: deep. marked 1/4
	for gr. sec. cor.
80.00	Set post 3 x 3 in: x 4 feet. 12 in:
	deep. deposit charred on
	stake raised mound
	of earth 3 feet high
	from pits 12 x 24 in x 12
	in deep for cor to
	sec° 11. 12. 13 & 14.
	Land rolling
	Soil 2nd rate.

T 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between
	sec° 12 & 13.
	Va. 15°5' E
23.00	Old road. N & S.W.
26.00	Enter rolling upland N & S.
40.00	Set post for temporary gr
	sec. cor.
80.10	Intersect East Boundary of
	Township 21. Lks South of
	cor to sec° 12 & 13. from
	which cor. Green.
	S 89°51' West on a true line between
	sec° 12 & 13
	Va 15°5' E
40.05	Set Sand stone 14 x 12 x 4. 7 in:
	deep marked 1/4 for
	gr sec. cor.
80.10	Corner to sec° 11. 12. 13 & 14
	Land rolling Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Ch	
	North between sec. 11 & 12. Va. 15° 5' E.
40.00	Set post 2 x 3 in. x 4 feet. 12 in. deep. deposit charred stake raised mound of earth 3 feet high from pits 12 x 24 in. x 12 in. deep for ~~gr. sec.~~ cor.
65.00	Lawrence fork. 30 Lks wide runs N. E.
73.00	Lawrence fork 30 Lks wide N. W.
76.00	Lawrence fork 30 Lks wide N. E.
80.00	Set post 2 x 3 in. x 4 feet. 12 in. deep deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in. x 12 in. deep. for cor to sec. 1, 2, 11 & 12.

Land rolling soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Ch	
	East on a random line between sec. 1 & 12. Va 15° 5' E.
4.00	Lawrence fork. 30 Lks wide runs N. E.
18.00	Old road N. E. & S.
23.00	Enter rolling prairie N. E. & S.
40.00	Set post for temporary gr. sec. cor.
80.14	Intersect East Boundary of Township 34 Lks South of cor to sec. 1 & 12. from which cor. I run.
	S 89° 45' West on a true line bet. sec. 1 & 12. Va 15° 5' E.
40.07	Set post 2 x 3 in. x 4 feet. 12 in. deep. deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in. x 12 in. deep for gr. sec cor.
80.14	Corner to sec. 1, 2, 11 & 12

Land rolling
Soil 2nd rate.

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North (on random) between sec° 1 & 2 Va. 15°5' E
7.00	Old road N.E. & S.W.
40.00	Set post for temporary gr. sec. cor.
80.42.	Intersect North Boundary of Township at cor to sec° 1 & 2. from which cor. I run.
	South on a true line between sec° 1 & 2. Va 15°5' E.
40.42	Set post 2x3 in: x4 feet. 12 in: deep. Deposit charred stake raised mound of Earth 3 feet high from pits 12x24 in x 12 in: deep. for gr sec. cor.
80.42	Corner to sec 1. 2. 11 & 12.
	Land rolling soil 2nd rate.

July 17, 1873

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North between sec° 34 & 35 Va 15°5' E.
32.00	Leave High Bluffs enter rolling Land. W & N.E.
40.00	Set post 2x3 in: x4 feet. 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12x24 in: x12 in: deep for gr. sec. cor.
65.01	Ravine N.W.
80.00	Set Limestone 24x12x12. 12 in: deep. marked 5 on N. 1 on S. 2 on E and 4 on W. side for cor. to sec° 26. 27. 34 & 35.
	Land. South ½ Broken. 3rd rate North ½ rolling 2nd rate.

T. 18 N. R. 52. W. 6th P. M.

Chs	
	East on a random line between sec° 26 & 35. Va 15° 5' E.
4.00	Spur of high bluffs N.W. & S.E.
20.00	Leave spur of bluffs enter ravine
40.00	Set Stone for temporary qr sec. & cor.
42.00	Leave ravine ascend spur of Bluff. N.W. & S.E.
50.00	Leave spur of Bluff enter deep wide ravine N.E.
80.41	Intersect N. bdy. line 20 Lks South of cor. to sec° 20. 26 35 & 36 from which cor. I ran S. 8 9° W. 7. West on a true line between sec° 26 & 35. Va. 15° 5' E.
40.20	Set Sandstone 14 x 12 x 6. - 7 in: deep. Marked 4 for qr. sec. cor.
80.41	Cor. to sec° 26, 27, 34 & 35

Land rough & Broken
Soil 3rd rate.

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North between sec° 26 & 27. Va 15° 5' E.
16.00	Leave rolling Land enter spur of high point. N.W. & S.E.
30.00	Leave spur of Bluff N.E. & S.W.
40.00	Set Limestone 15, 11, 4, 7 in: deep marked 4 for qr sec. cor.
80.00	Set Limestone 18 x 12. 7. - 8 in: deep marked 4 on N. 2 on S. 2 on E and 4 on W side for cor to sec° 22. 23. 26 & 27.

Land except spot of Bluff rolling 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	Eastown random line between sec 23 & 26. Va. 15° 5' E
19.50	Ravine North
34.00	Ravine North
40.00	Set stone for temporary gr. sec. cor.
78.00	Ravine N. W.
81.14	Intersect H. & S. line 48 Lks South of cor. to secs 23. 24 25 & 26. from which cor I run.
	S 89° 39' West on a true line between sec 23 & 26. Va 15° 5' E.
40.07	Set Sandstone 16 x 9 x 3. Marked 14 for gr sec. cor.
80.14	Corner to secs 22. 23. 26 & 27.
	Land rolling Soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 22 & 23. Va 15° 5' E —
40.00	Set post 2 x 3 in: x 4 feet, 12 in: deep. deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in: x 12 in: deep. for gr sec. cor.
65.00	Old road N. E. & S. W.
80.00	Set Limestone 12 x 9 x 7, - 6 in. deep. Marked 3 on N. 3 on S. 2 on E and 4 on W. side for cor to secs 14. 15. 22. & 23.
	Land rolling Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line bet- sec. 14 & 23. Va 15° 5' E
22.00	Ravine course North
40.00	Set Stone for temporary gr. sec. cor.
40.50	Old road bears N.E. & S.W.
79.92	Intersect Rod. line 47 Lks South of cor to secs 13. 14. 23 & 24 from which cor. A pine.
	S 89° 40' West on a true line between secs 14 & 23. Va 15° 5' E —
39.96	Set Sandstone 15 x 11 x 4 - 7 in: dub. Marked 1/4 for qr. sec. cor.
79.92	Corner to secs 14. 15. 22 & 23.

Land rolling soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 14 & 15 Va. 15° 5' E.
18.00	Old road bears N.E. & S.W.
40.00	Set Limestone 15 x 11 x 5. - 7 in: dep. marked 1/4 for qr. sec. cor.
41.65	Lawrence fork. 30 Lks wide runs N.E.
45.00	same stream 30 Lks wide runs N.W.
56.00	" " 30 " " " N.E.
60.00	Leave rolling Valley enter Upland N.E. & S.W.
80.00	Set Limestone 18 x 14. 6. - 9 in dep marked 2 on N. 4 on S. 2 on E and 4 on W. side for cor to secs 10, 11, 14, & 15.

Land rolling soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between sec 11 & 14. Va 15° 5' E
4.00	Ravine N. W.
15.00	Ravine N. W.
30.00	Lawrence fork. 30 Lks wide runs N. E.
40.00	Set Stone for temporary 1/4 sec. cor.
55.00	Old road N E & S. W.
79.86	Intersect N & S. line at cor to secs 11, 12, 13 & 14. - from which cor. I run
	West on a true line between secs 11 & 14 Va 15° 5' E -
39.93	Set Sandstone 19. 13. 8. - 8 in: deep. marked 1/4 for qr. sec. cor.
79.86	Corner to secs 10. 11. 14 & 15

Land mostly valley of Lawrence fork soil 1st rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 10 & 11. Va 15° 5' E
4.00	Ravine N. W.
19.00	Ravine N. W.
26.00	Ravine N. W.
31.00	Ravine N. W.
40.00	Set Limestone 15 x 9 x 4 - 7 in: deep. marked 1/4 for qr sec. cor.
84.80	Set Limestone 12 x 6 x 3. - 6 in: deep. marked 1 on N. 5 on S. 2 on E. and 4 on W. side for cor to secs 2. 3. 10. and 11.

Land rolling
soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between secs 2 & 11. Va. 15° 5' E.
40.00	Set post for temporary gr. sec. cor.
55.00	Leave rolling upland enter valley of Lawrence fork
75.00	Old Road N.E. & S.W.
79.84	Intersect N. & S. line 32 Lks North of cor to secs 2 & 11 & 12 from which cor I run.
	N. 89° 46' West on a true line between secs 2 & 11, Va 15° 5' E.
39.92	Set post 2 x 3 in 1 x 4 feet, 12 in: dep. deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in 1 x 12 in: dep. for cor to secs 2. 3. 10 & 11
79.84	Thro cor to Secs. 2. 3. 10 & 11.
	Land. West 55 Chs rolling balance Level & Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North on a random line between secs 2 & 3. Va 15° 5' E.
1.00	Old road N.E. & S.W.
33.00	Old road N.W. & S.E.
40.00	Set post for temporary 1/4 sec. cor.
60.00	Ravine bears N.W. & S.E.
80.26	Intersect North Boundary of Township 46 Lks West of cor to secs 2 & 3. from which cor. I run.
	South 20' W. on a true line between secs 2 & 3. Va 15° 5' E.
40.26	Set post 2 x 3 in: x 4 feet, 12 in: dep. deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in 1 x 12 in dep for gr. sec. cor.
80.26	Cor mo to secs 2. 3. 10 & 11
	Land rolling Soil 2nd rate.
	July 18th 1873

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 33 & 34 Va 15° 5' E.
28.00	Leave ravine enter high ridge of Bluffs N.W. on 86.
37.00	Leave Bluffs enter Canon N.W.
40.00	Set post 2x3 in: x 4 feet. 12 in: dep. deposit Charcoal State raised mound of earth 2 feet high from pits 12x24 in: x 12 in: dep. for cor. sec. cor.
42.00	Leave Canon ascend Spur of High Bluffs. N.W. on S.E.
50.00	Leave Spur of Bluffs enter rolling Bottom E. on W.
54.00	Set post 3x3 in: x 4 feet - 12 in: dep. deposit charcoal State raised mound of Earth 2 feet high from pits 12x24 in: x 12 in: dep. for cor to secs 27, 28, 33 & 34 Land mostly rough & Broken sail 3rd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between secs 27 & 28, Va 15° 5' E —
12.00	Enter Ravine E & W.
38.00	Leave ravine S & W.
40.00	Set Stone for temporary qr sec. cor.
41.00	Old road bears N & S.
55.00	Ravine N & S.
80.15	Intersect N & S. line at cor. to secs 26, 27, 34 & 35, from which cor. I run.
	Thence on line between secs 27 & 34, Va 15° 5' E —
40.72	Set Sandstone 14 x 13 x 4 - 9 in: dep. marked 4 for qr sec. cor.
80.10	Cor common to secs 27, 28, 33 & 34
	Land rolling sail 2nd rate

T. 18 N. R. 52. W 6th P. M

Chs	
	North between sec° 28 & 27
	Va 15° 5' E.
40.00	Set Limestone 12 × 8 × 4 - 6 in deep. marked 14 for qr. sec. cor.
57.00	Ravine N.W. & S.E.
80.00	Set Limestone 14 × 12 × 6 - 7 in deep. marked 4 on N. 2 on S. 3 on E and 3 on W. side for cor to sec° 21. 22. 27 & 28.
	Land rolling Bottom soil 2nd rate.

T. 18. N. R. 52 W. 6th P. M

Chs	
	Easton a random line between sec° 22 & 27.
	Va 15° 5' E.
24.00	Old road N & S.
40.00	Set post for temporary qr sec. cor.
41.00	Ravine N. W. & S. E.
80.24	Intersect N & S. line 30 Lks N. of cor. to sec° 22. 23. 26 & 27. from which cor. I run.
	N 89° 47. West on a train line between sec° 23. & 27.
	Va 15° 5' E.
40.12	Set post 2 × 3 in. 1 × 4 feet, 12 in. dep. deposit charred stake raised mound of Earth 3 feet high from pits 12 × 24 in 1 × 12 in dep. for qr sec. cor.
80.24	Cor. to sec° 22. 23. 26 & 27.
	Land Rolling soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 21 & 22 Va 15° 0' E-
10.00	Old road N.E. & S.W.
20.00	Ascend spur of high Bluffs N.E. & S.W.
30.90	Leave spur of Bluffs NE & W
40.00	Set Limestone 12 x 9 x 7, - 6 in: dup. marked 4 for qr. sec. cor.
42.00	Lawrence fork 20 Lks wide runs N.E. timber along banks
78.00	Old road N.W. & S.E.
80.00	Set Limestone 12 x 10 x 6. - 6 in: dup. marked 3 on N. 3 on S. 3 on E and 3 on W. sides for cor to secs 15. 16. 21 & 22.
	Land rolling valley soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	Easton a random line between secs 15 & 22 Va. 15° 0' E —
1.00	old road N.W. & S.E.
12.00	Lawrence fork 25 Lks wide runs North
40.00	Set Stone for temprary qr sec cor.
79.90	Intersect N. & S. line 15 Lks West of cor to secs 14. 15. 22 & 23. from which cor. I ran. N. 89° 04' West on a random line between secs 15 & 22. Va 15° 0' E
39.90	Set Limestone 14 x 12 x 4. - 9 in: dup marked 4 for qr sec cor.
79.90	Corner to secs 15. 16. 21 & 22.
	Land rolling soil 2nd rate.

T. 18. N. R. 52. W. 6th P. M.

Chs	
	North between secs 15 & 16 Va 15° 5' E.
1.00	Old road N.W. & S.E.
12.00	Leave valley enter valley upland N.E. & S.W.
40.00	Set Limestone 14 x 9 x 7. - 7 in: deep marked 1/4 for gr. sec. cor.
80.00	Set Limestone 14 x 12 x 7. 7 in deep. marked 2 on N. 4 on S. 3 on E and 3 on W side for cor to secs 9, 10, 15 & 16.
	Land valley upland soil 2nd rate

T. 18. N. R. 52 W. 6th P. M.

Chs	
	East on a random line between secs 10 & 15 Va 15° 5' E.
40.00	Set post for temporary gr sec cor.
80.04	Intersect N & S. line 18 Lks N. of cor to secs 10, 11, 14 & 15. from which cor. I run. N. 89° 52' West on a true line between secs 10 & 15' Va 15° 5' E.
40.02	Set Sandstone 16 x 12 x 6 - 8 in: deep. marked 1/4 for gr. sec. cor.
80.04	Cor now to secs 9, 10, 15 & 16.
	Land valley soil 2nd rate

T 18 N. R. 52. W. 6th P. M.

Chs

North between sec° 9 & 10
Va 15° 5' E –

40.00 Set sandstone 13 × 12 × 4 –
6 in: deep. Marked 14
for gr. sec. cor.

50.00 Ravine N.W. & S.E.

75.00 Ravine N.W. & S.E.

88.00 Set Limestone 16 × 12 × 4 8 in:
deep. Marked 9 on N. 5
on S. 3 on E and 3 on W.
side for cor to secs
3.4.9 & 10.

Land rolling
Soil 2nd rate

T 18 N. R. 52. W. 6th P. M.

Chs

East on a random line between
secs 3 & 10.
Va 15° 5' E –

24.00 Ravine N.W. & S.E.

40.00 Set post for temporary gr
sec. cor.

80.00 Old road N.E. & S.W.

80.10 Intersect N & S. line 40 Lks South
of cor. to secs 2. 3. 10 & 11.
from which cor. I run
S. 89° 43' West on a true line
between secs 3 & 10.
Va 15° 5' E –

40.05 Set post 2 × 3 in: × 4 feet: 12 in:
deep. ~~depoint~~ charred
stake raised mound of
earth 3 feet high from
pits 12 × 24 in: × 12 in: deep
for gr. sec. cor.

80.10 Corner to secs 3.4.9 & 10

Land rolling soil 2nd rate
~~July 19. 1877~~

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North on random between secs 3 & 4 Va 10° 5' E.
28.00	Ravine course N. W.
40.00	Set stone for temporary gr. sec. cor.
42.00	Ravine course N. W.
78.00	Ravine course N. W.
80.16	Intersect North Boundary of Township 34 Lks West of cor to secs 3 & 4 from which cor I run South 15 W. on a true line between secs 3 & 4 Va 15° 5' E
40.16	Set Limestone 16 × 12 × 4 8 in. deep. marked 1/4 for gr. sec. cor.
80.16	Corner to secs 3. 4. 9 & 10.
	Land rolling Soil 2nd rate

July 19. 1873

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 32 & 33. Va. 15° 5' E —
40.00	Set Limestone 14 × 12 × 3. — 7 in. deep. marked 1/4 for gr sec. cor.
45.00	Old road bears N E & S. W.
69.00	Ravine course N. E.
80.00	Set Limestone 17 × 15 × 3. — 8 in. deep. marked 5 on N. 1 on S. 4 on E and 2 on W. side for cor. to secs 28. 29. 32 & 33.
	Land rolling Soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between secs 28 & 33 va 15°5' E.
20.00	Ravine course N.E.
31.00	Ravine North
40.00	Set Stone for temporary gr. sec. cor.
79.66	Intersect N & S. line 16 Lks south of cor to secs 27 28. 33 & 34 from which cor. I run.
	S 89°53' W on a true line between secs 28 & 33. va 15°5' E.
39.83	Set Sand Stone 12 x 10 x 3. - 6 in: deep marked 1/4 for gr sec cor
79.66	Cor. cor to secs 28. 29. 32 & 33.
	Land rolling Soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 28 & 29 va 15°5' E.
39.00	Ravine course N.E.
40.00	Set Limestone 16 x 10 x 4. - 8 in: deep. marked 1/4 for gr. sec. cor.
48.00	Old road bears N.E. & S.W.
80.00	Set Limestone 15 x 13. x 7. - 7 in: deep. marked 4 on N. 2 on S. 4 on E and 2 on W. side for cor. to secs 20. 21. 28 & 29.
	Land rolling Bottom soil good 2nd rate

T. 18. N.R. 52. W. 6th P. M.

Chs	
	East on a random line between secs 21 & 28. Va 15° 5' E.
25.00	Lawrence fork. 30 lks wide runs N.E.
40.00	Set Stone for temporary gr sec cor.
45.00	Spur of Bluffs N & S.
50.00	Leave Spur of Bluff. N E & S.W.
60.00	Old road N.E. & S.W.
79.86	Intersect N & S. line 20 lks south of cor. to secs 21. 22. 27 & 28 from which cor. I run S 89° 51' West on a true line between secs 21 & 28 Va 15° 5' E.
39.93	Set Limestone 3 x 6. 4. - 6 in: deep marked 1/4 for gr sec cor.
79.86	Corner to secs 20. 21. 28 & 29 Round rolling Bottom Soil good 2nd rate.

T. 18 N.R. 52 W. 6th P.M.

Chs	
	North between secs 20 & 21 Va 15° 5' E
10.00	Ravine E & W.
11.00	Ravine S E & N W.
23.00	Ravine E & W.
38.20	Ravine E & W.
39.00	Leave rolling valley enter point of High Bluff. E & W.
40.00	Set Limestone 18 x 14 x 6 - 9 in: deep marked 1/4 for gr. sec. cor.
42.00	Deep Canon skirted with timber course S.E.
45.00	Leave Canon. Enter High mountainous Bluffs with scattering pine timber
70.00	Canon E & W.
80.00	Set post 3 x 3 in: x 4 feet, 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in: x 12 in: deep for cor to secs 16. 17. 20 & 21.
Land	South 1/2 of line rolling 2nd rate North 1/2 mountainous 3rd rate.

T. 18 N. R. 52 W. 6th P. M.

	East on a random line between Secs. 16 & 21. Va 15° 00' E.
20.00	To Back bone or Ridge of high mountainous Bluffs S E & N W.
40.00	Set post for temprary pr sec. cor.
70.00	Leave high mountainous Peaks Bears About 15 chs South and in the N E ¼ of sec 21 is the Eastern terminus of this range of mountainous Bluffs which is Known to Topographical Engineers as "Point of Rocks"
79.64	Intersect N. S. line of Lts North of cor to Secs 15, 16, 21 & 22. from which cor. I ran.
	N. 89° 24' West on a true line between Secs. 16 & 21. Va 15° 0' E —
39.82	Set Stone 16 x 12 x 14 — 8 in deep marked ¼ for qr. sec. cor
79.64	Corner to Secs 16, 17, 20 & 21 Land High & Mountainous soil worthless

T. 18 N. R. 52. W. 6th P. M.

	North between Secs. 16 & 17. Va 15° 5' E —
2.00	Top of high mountainous Range N. E. & S. W.
8.00	Canon. N. W.
22.00	Top of High Peak. 500. feet high on top of mountainous range
38.00	Leave Mountainous Range enter rolling prairie E & W.
40.00	Set Limestone 14 x 11 x 3. — 7 in: deep marked ¼ for qr sec. cor.
70.00	Old road N. W. & S. E.
81.00	Set Limestone 18 x 16 x 3. — 9 in: deep marked 2 on W. 4 on S. — 4 on E and 2 on N. side for cor to secs 8, 9, 16 & 17.

Land S. 38 chs mountainous balance rolling 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs		
	East on random line between sec 9 & 16. Va 15° 5' E.	
40.00	Set Stone for temporary qr sec. cor.	
79.90	Intersect N. & S. line 16 lks W. of cor. to sec 9, 10, 15 & 16. from which cor. a run. N. 89° 53' West on a true line between sec 9 & 16. Va 15° 5' E.	
39.95	Set Limestone 12 x 9 x 7. - 6 in: dep. marked ¼ for qr. sec. cor.	
79.90	Corner to sec 8. 9. 16 & 17.	
	Land rolling Soil 2nd rate. -	

T. 18 N. R. 52 W. 6th P. M.

Chs		
	North between sec 8 & 9 Va 15° 5' E.	
40.00	Set Limestone 15 x 11 x 3. - 7 in: deep. marked ¼ for qr sec cor.	
44.50	Ravine N.E.	
80.00	Set Limestone 18 x 16 x 4. - 8 in: deep marked 1 on N. 5 on S. 4 on E and 2 on W. side for cor to sec 4. 5. 8 & 9.	
	Land rolling Soil 2nd rate.	

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between sec^s 4 & 9.
	Va 15° 5' E
40.00	Set Stone for temporary 1/4 sec. cor.
41.00	Ravine N.E.
79.72	Intersect N & S. line 40 Lks N. of cor. to sec^s 3. 4. 9 & 10 from which cor. I ran.
	N 89° 43' West on a true line between sec^s 4 & 9.
	Va. 15° 5' E
39.86	Set Limestone 15 x 11 x 5, - 7 in: deep. marked 1/4 for gr. sec. cor.
79.72	Corner to sec^s 4. 5. 8 & 9.
	Land rolling
	Soil 2nd rate.

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North on a random line between sec^s 4 & 5.
	Va. 15° 5' E
40.00	Set post for temporary 1/4 sec. cor.
80.20	Intersect North Boundary of Township 20 Lks West of cor. to sec^s 4 & 5. from which cor. I ran.
	South 9' West on a true line between sec^s 4 & 5.
	Va 15° 5' E
40.20	Set post 2 x 3 in. x 4 feet. 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in: x 12 in: deep. for gr sec cor.
80.20	Corner to secs 4. 5. 8. & 9.
	Land rolling
	Soil 2nd rate
	July 21st 1873

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 31 & 32
	Va 15° 5' E.
16.00	Leave high bluffs covered with timber enter valley E & W
18.00	Old road N.W. & S.E.
40.00	Set sand stone 16 x 9 x 4. – 8 in. dup. marked 1/4 for gr. sec. cor.
41.00	Old road bears N.E. & S.W.
54.00	Ravine N.E.
71.00	Ravine S.E.
78.00	Ravine S.E.
80.00	Set sand stone 24 x 14 x 9. – 12 in. dup. marked 5 on N. 1 on S. 5 on E and 1 on W. for cor. to secs 29. 30. 31 & 32
	Land mostly valley bottom soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

Chs	
	East on a random line between secs 29 & 32.
	Va. 15° 5' E.
2.00	Ravine S.E.
31.00	Old road bears N.E. & S.W.
40.00	Set stone for temporary gr. sec. cor.
45.00	Ravine bears N.E. & S.W.
79.88	Intersect N & S. line 25 Lks south of cor to secs 28. 29. 32 & 33. from which cor. I ran.
	S. 89° 49' West on a traveling between secs 29 & 32.
	Va 15° 5' E.
39.94	Set Limestone 13 x 11 x 7. – 6 in. dup marked 1/4 for gr sec. cor.
79.88	Corner to secs 29. 30. 31 & 32.
	Land valley soil 2nd rate.

T. 18. N. R. 52 W. 6th P. M.

Chs	
	West on a random line between secs 30 & 31 Va. 15° 5' E.
1.60	Ravine S.E.
40.00	Set Stone for temporary gr. sec. cor.
58.00	(Enter Bluffs N.W. & S.W. covered with pine)
79.24	Intersect West Boundary of Township 36 Lks South of cor. to secs 30 & 31. from which cor. I run.
	S. 89° 45' East on a random line between secs 30 & 31. Va 15° 5' E
39.24	Set Sandstone 14 x 14 x 5. 7 in: deep. marked 1/4 for gr. sec. cor.
79.24	Corner to secs 29. 30. 31. & 32
	Land rolling soil 2nd rate.

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North between secs 29 & 30. Va 15° 5' E.
28.00	Ravine N.W. & S.E.
40.00	Set Sandstone 18 x 10 x 5. – 9 in: deep marked 1/4 for gr. sec. cor.
75.00	Leave rolling Bottom Enter Bluffs N.E. & S.W.
80.00	Set Post 3 x 3 in; x 4 feet, 12 in: deep; deposit charred stake, raised mound of Earth 3 feet High from pits 12 x 24 in: x 12 in deep. for cor to secs 19. 20. 29 & 30.
	Land rolling Bottom Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chains	
	East on a random line between sec. 20 & 29. Va 15° 5' E—
8.00	Leave Bluffs N.E. & S.W. enter valley
40.00	Set post for temporary gr sec cor.
80.10	Intersect N. & S. line 39 Lks South of cor. to secs 20 & 29, from which cor. I run.
	S 89° 43' West on a true line bet. secs 20 & 29. Va 15° 5' E
40.05	Set Limestone 14 x 10 x 5, marked 1/4 for gr. sec. cor. set 7 in. deep.
80.10	Corner to secs 19, 20, 29, & 30
	Land rolling soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	West on a random line between secs 19 & 30. Va. 15° 5' E—
8.00	Leave Bluffs N.W. & S.E. Enter rolling Land.
27.60	Enter High Bluffs N.E. & S.W.
40.00	Set stone for temporary gr sec. cor.
41.00	Ravine South west
60.00	Top of High ridge of Bluffs
65.00	Leave Bluffs enter rolling Land.
78.82	Intersect West Boundary of Township 48 Lks N. of cor. to secs 19 & 30. from which cor. I run.
	N 89° 39' East on a true line between secs 19 & 30. Va 15° 5' E—
38.82	Set Sandstone 20 x 9 x 5, -10 in. deep marked 1/4 for gr sec cor.
78.82	Corner to secs 19, 20, 29 & 30.
	Land rough & mountainous soil 3rd rate.

T. 18. N. R. 52 W. 6th P. M.

Chs	
	North between secs 19 & 20 Va 15° 5' E.
15.00	To top of Ridge of High Bluff
20.00	Deep Canon course N.W.
40.00	Set Sandstone 17 x 8 x 5. 8 in: dep. marked 1/4 for gr. sec. cor.
41.00	Ravine N.W.
60.00	Top of High of Bluff
80.00	Set Sandstone 10 x 9 x 5. - 5 in: dep. marked 3 on N. 3 on S. 5 on E and 1 on W. side for cor to secs 17. 18. 19 & 20.

Land very rough & Broken

Soil 2nd rate

T. 18 N. R. 52. W. 6th P. M.

Chs	
	East on a random line between secs 17 & 20 Va 15° 5' E
6.00	Canon N.W.
37.40	Deep & wide Canon. N.E.
40.00	Set Stone for temporary 1/4 sec. cor.
70.00	Top of Ridge of High divide N.E. & S.W.
80.38	Intersect N.B. line 24. Lks South of cor to secs 16. 17. 20 & 21. from which cor. I. run.
	S 89° 50' West on a true line between secs 17 & 20. Va. 15° 5' E.
40.17	Set Sandstone 17 x 8 x 5. - 8 in. dep marked 1/4 for gr. sec. cor.
80.38	Corner to secs 17. 18. 19 & 20

Land rough and mountainous soil 3rd rate

July 22nd 1873

T. 18 N. R. 52 W. 6th P. M.

Chs	
	Wesson a random line between secs 18 & 19 Va 15° 5' E.
24.00	Top of High ridge of Bluffs
38.00	Deep wide Cañon N.W. & S.E.
40.00	Set Stone for temporary gr sec. cor.
78.60	Intersect West Boundary of Township 60 Lks South of cor to secs 18 & 19 from which cor I run S. 89° 34' E. Wesson a true line between secs 18 & 19 Va 15° 5' E.
38.60	Set Sandstone 14 x 9 x 5, - 7 in: deep marked 1/4 for gr. sec. cor.
78.60	Corner to secs 17, 18, 19 & 20

Land mountainous
Soil worthless
Some pine timber along Bluffs

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North between secs 17 & 18 Va 15° 5' E.
5.00	Deep wide Cañon N.W.
38.00	Cañon N.W.
40.00	Set Sandstone 24 x 9 x 6, - 12 in: deep. marked 1/4 for gr. sec. cor.
70.00	Leave Spur of High divide enter rolling Land. N.W. & S.E.
80.00	Set Sandstone 38 x 26 x 9, - 15 in: deep. marked 2 on N. 4 on S. 5 on E and 1 on W. side for cor. to secs 7, 8, 17 & 18

Land rough & Broken
Soil worthless

T. 18 N. R. 52 W. 6th P. M.

	East on a random line between secs 8 & 17 Va 15° E.
39.50	Ravine bears N.E.
40.00	Set stone for temporary qr. sec. cor.
67.50	Old road bears N.W. & S.E.
79.90	Intersect Nod. line 41 Lks South of Cor. to secs 8, 9, 16 & 17, from which Cor. B ran
	S. 89° 45' West on a true line between secs 8 & 17, Va 15° 5' E
39.95	Set Sandstone 14 x 12 x 3. - 7 in dep marked 4 for qr. sec. cor.
79.90	Corner to secs 7, 8, 17 & 18.

Land rolling
Soil 2nd rate

T. 18 N. R. 52 W. 6th P. M.

	West on a random line between secs 7 & 18. Va 15° 5' E.
40.00	Set post for temporary qr. sec. cor.
43.00	Ravine N.W.
78.92	Intersect West Boundary of Township 40 Lks South of Cor. to secs 7 & 18, from which Cor B ran.
	S. 89° 45' East on a true line between secs 7 & 18. Va 15° 5' E.
38.92	Set Sandstone 18 x 13 x 4 - 9 in dep. marked 4 for qr sec. cor.
78.92	Corner to secs 7, 8, 17 & 18.

Land rolling
Soil 2nd rate. —

T. 18 N. R. 52. W. 6th P. M.

Chs	
	North between secs 7 & 8 Va 15° 5' E.
38.00	Old road bears N. W. & S. E.
40.00	Set post 2 x 3 in. x 4 feet 12 in deep deposit charred stone raised mound of earth 3 feet high from pits 12 x 24 in. x 12 in. deep. for gr sec. cor.
80.01	Set post 3 x 3 in x 4 ft. 12 in. deep. deposit charred stone raised mound of earth 3 feet high from pits 12 x 24 in. x 12 in. deep for cor to secs 5, 6, 7 & 8.
	Land rolling Soil 2nd rate

T. 18 N. R. 52. W. 6th P. M.

Chs	
	East on a random line between secs 5 & 8. Va 15° 5' E.
40.00	Set Stone for temporary gr. sec. cor.
79.94	Intersect N. & S. line 8 Lks south of cor to secs 4, 5 & 9, from which cor. I run
	S. 89° 57' West on a true line between secs 5 & 8. Va 15° 5' E.
39.97	Set Limestone 15 x 8 x 5, - 7 in. deep. marked 1/4 for gr sec. cor.
79.94	Corner to secs 5, 6, 7 & 8.
	Land rolling Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	West on a random line between secs 6 & 7. Va 15° 5' E.
40.00	Set Stone for temporary gr. sec. cor.
62.00	Old road N.W. & S.E.
78.86	Intersect West Boundary of Township 36 Lks South of cor to secs 6 & 7 from which cor I ran
	S 89° 45' East on a true line between secs 6 & 7 Va 15° 5' E
38.86	Set Sandstone 16 x 9 x 5.-8 in: deep. marked 1/4 for gr. sec. cor.
78.86	Corner to secs 5. 6. 7 & 8.
	Land rolling Soil 2nd rate.

T. 18 N. R. 52 W. 6th P. M.

Chs	
	North on a random line between secs 6 & 5 Va 15° 5' E
40.00	Set Stone for temporary gr. sec. cor.
80.28	Intersect North Boundary of Township 36 Lks West of cor to secs 5 & 6. from which cor. I ran.
	South 15' W. on a true line between secs 5 & 6. Va 15° 5' E
40.28	Set Sandstone 18 x 10 x 3-9 in: deep. marked 1/4 for gr. sec. cor.
80.28	Corner to secs 5. 6. 7 & 8.
	Land rolling Soil 2nd rate.

July 23rd 1873

General Description
This Township contains
some good 2 rate soil but
most of it is unfit for any-
thing but stock grazing
the Lawrence Fork
affords sufficient water
for either stock or
irrigation. The point
of Rocks in this Town-
ship is well known
to the Topographical
Engineers & is the Eastern
Extremity of that range
of Bluffs in Sec 1
is a Ranche used
by stock Men

List of Names

A list of the Names of the individuals employed to assist in surveying & subdividing Township No. North of Base line of Range No. West of 6th P.M. in Nebraska showing the respective capacities in which they acted.

Sauniman
Chainman
Moundman
Flagman

W. Jewett Singer
Compassman

We do hereby certify that we assisted W. Jewett Ranger Deputy Surveyor in Surveying and Subdividing Township No. 18 North of the base line of Range No. 52 West of the 6th P.M. in Nebraska and that said township has been in all respects well and faithfully surveyed and the boundary Monuments planted according to the instructions furnished by the Surveyor General.

John Sherman Chainman
Dan Thouvenel Chainman
Abner S Johnson Mounderman
Frank Heder Flagman

Signed in my presence & sworn to by the above named persons before me the undersigned a Notary Public in and for County Nebraska

this 3 day of October 1873.

Henry Roberts
Notary Public

dimensions character construction & Marking in the manner as specifically described in the foregoing field notes

"I W. Jewett Sanger Deputy Surveyor do Solemnly Swear that in pursuance of a joint Contract wherein John M Chapman and W Jewett Sanger are joint Contractors with E E. Cunningham United States Surveyor. General for Predistrict of Nebraska & Iowa bearing date the 25th day of June 1872. I have well faithfully and truly in my own proper person and in such 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. North of Base line & Range No. West of the 6th P.M. in Nebraska as are represented in the foregoing field Notes as having been surveyed under my direction. and I do further Solemnly Swear that all the Corners of said Surveys have been established and perpetuated in strict accordance with the Surveying Manual & printed instructions. and that the foregoing are true and Original field Notes of my Survey

W. Jewett Sanger
Deputy Surveyor

Signed in my presence and Sworn to before me the Undersigned a Notary Public in & for Nuck County Nebraska this 3 day of October 1872

Henry Roberts
Notary Public

Surveyor Generals Office
Plattsmouth 1873

The foregoing field Note of Survey and Subdivision of Township No 18 North of Base line & Range No 5 West of 6th P.M. in Nebraska Executed by N. Jewett Sanger Deputy Surveyor under Joint Contract No 77. dated June 2nd 1873 Wherein Sam M Chapman and N Jewett Sanger are Joint Contractors in the Month of July 1873. having been critically examined the necessary corrections and Explanations made the said field Note and the Surveys they describe are hereby approved

E. E. Cunningham
Surveyor General

Field Notes
of
The Survey and Subdivision
of
Township No. 19 North
of
Range No. 52 West
In
Nebraska

Executed
By N. Jewett Sanger
Deputy Surveyor under
Joint Contract dated 2nd day
June 2nd 1873

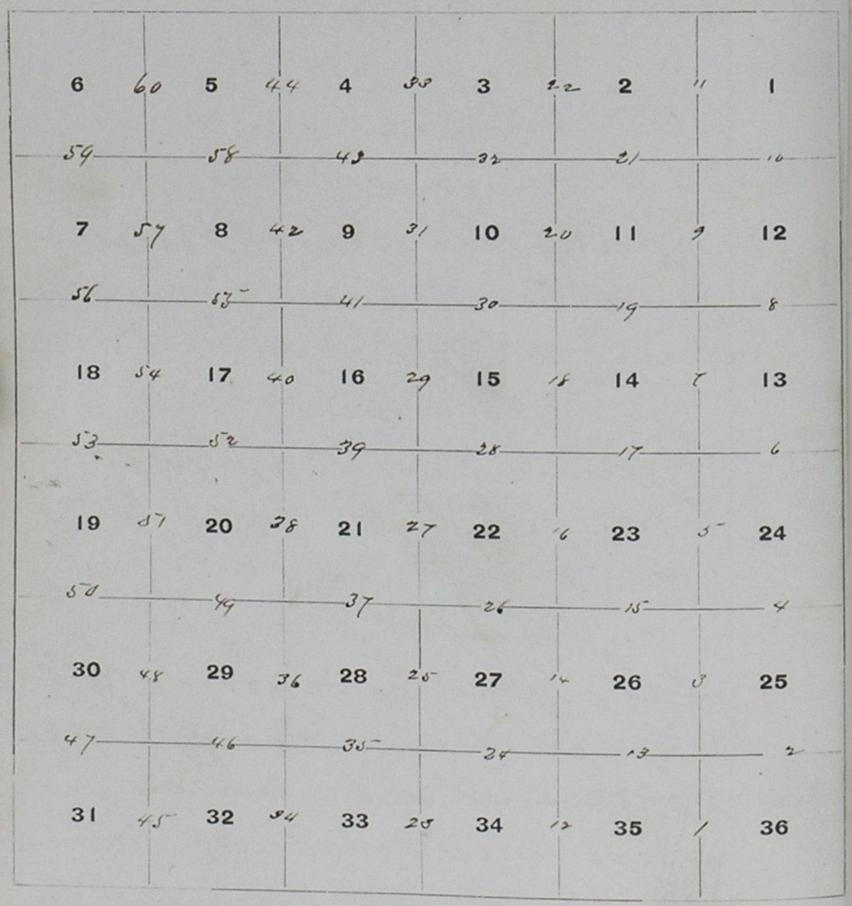
Survey
Commenced July 25th 1873
Completed July 30th 1873

List of Names
A list of the Names of the
individuals employed
to assist in surveying
and subdividing Township
No 19 North of Range No 52

West in Nebraska showing the respective capacities in which they acted

John Sherman Chainman
Dan Thoquenal Chainman
Abner S Johnson Monumentman
Frank Hibert Flagman

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



To determine the proper adjustment of my compass for subdividing this Township I commence at the cor. to Townships No 18 & 19 N. Range No 51 & 52. W. & run North along the East boundary of sec 36.

Va 15 – E

39.90 To a point 5 Lks East of qr sec cor.

79.70 To a point 11. Lks East of cor to secs 25 & 36.

To retrace this line or run parallel thereto my compass must be adjusted to a variation of 15° 5' E.

Township No 19 N

Chs	
	From the cor to sec° 35 & 36 on the South boundary of the Township. I run North between sec° 35 & 36. Va. 15° 5' E.
40.00	Set Limestone 14 x 9 x 6 - 7 in deep. marked 1/4 for qr. sec. cor.
80.00	Set Limestone 14 x 9 x 6. — 7 in deep. marked 5 on N. 1 on S. 5 on W and 1 on East side for cor to sec° 25, 26. 35 & 36.
	Land rolling Soil 2d rate.

Range No 52 W

Chs	
	East on a random line between sec° 25 & 36. Va 15° 5' E.
40.00	Set post for temporary 1/4 sec. cor.
60.00	Dry bed of Lawrence fork.
79.42	Intersect East Boundary of Township 54 Lk North of cor. to sec° 25 & 36. from which cor. I run.
	N. 89° 50' West on a true line between sec° 25 & 26. Va. 15° 5' E —
39.71	Set Limestone 16 x 14 x 3 - 8 in: deep. marked 1/4 for qr. sec. cor.
79.42	Corner to sec° 25. 26, 35 & 36.
	Land rolling Soil 2d rate.

Township No 19 N

Chs	
	North between secs 26 & 25
	Va. 15°5' E—
40.00	Set Limestone 13×13×4. 6 in: deep. marked 1/4 for gr. sec. cor.
73.00	To Pumpkinseed Creek 45 Lks wide ~~15 Lks wide~~ runs East. soon turns North. —
80.00	Set Limestone 17.×6×5.- 8 in: deep. marked 4 on N. 2 on S. 1 on E. and 5 on W. side for cor. to secs 23. 24. 25. & 26.
	Landrolling soil 2nd rate.

Range No 52 W

Chs	
	East on a random line between secs 24 & 25. —
	Va. 15°5' E—
3.00	Pumpkinseed creek. 45 Lks wide runs North East.
9.00	Same Creek 45 Lks runs S.E.
10.00	Same creek 45 Lks wide runs N.
40.00	Set post for temporary gr sec. cor.
79.46	Intersect East Boundary of Township 42. Lks North of cor to secs 24 & 25. from which cor. Ir ~~Va~~
	N 89°42' West on a true line between secs 24 & 25.
	Va. 15°5' E.
39.73	Set post 2×3 in: × 4 ft. 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12 × 24 in: × 12 in: deep for gr. sec. cor.
79.46	Cor nor to secs 23. 24. 25 & 26.
	Landrolling soil 2nd rate.

Township No 19 N

Chs.	
	North between secs 24 & 23. Va 15° 5' E—
10.00	Leave valley enter rolling prairie N.E. & N.W.
40.00	Set Limestone 14 x 11 x 3.- 7 in: deep. for gr. sec. cor. marked ¼ —
42.00	Ravine course N.W.
80.00	Set Limestone 22 x 13 x 4.- 10 in: deep. marked 3 on N. 3 on S.- 1 on E. and 5 on West side for cor to secs 13. 14. 23 & 24
	~~Land rolling~~ Upland soil 2nd rate.

Range No 52 W

Chs	
	East on a Random line between secs 13 & 24 Va. 15° 5' E—
9.00	Leave rolling land Enter Bluffs 360 feet high
40.00	Set Stone for temporary gr. sec cor.
65.00	Leave High Point of Bluffs enter rolling table land. N.E. & S.W.
79.85	Intersect East Boundary of Township 58. Lks N. of cor. to secs 13 & 24. from which cor. I run.—
	N. 89° 35' West on a true line between secs 13 & 24. Va 15° 5' E.
39.92	Set Sandstone 16 x 10 x 5.- 8 in: deep marked ¼. for gr. sec. cor.
79.85	Corner to secs 13. 14. 23 & 24 Land mostly very rough & broken soil 3rd rate.

Township No 19 N

Chs	
	North between secs 13 & 14
	Va. 15° 5' E.
10.00	Spur of High point of Bluff.
35.00	Leave high spur of Bluffs
	enter rolling prairie E & W.
40.00	Set Limestone 14 x 13 x 3 - 7 in:
	deep. marked 1/4 for
	gr. sec. cor.
80.00	Set Limestone 15 x 6 x 6. - 7 in:
	deep. marked 2 on N.
	4 on S. 1 on E and 5 on W
	side for cor to secs
	11. 12. 13. & 14.
	Land except spur of Bluff
	rolling soil 2nd rate.

Range No 52 W

Chs	
	East on random line between
	secs 12 & 13
	Va 15° 5' E
40.00	Set Stone for temporary 1/4
	sec. cor.
41.00	Spur of High Bluff
48.00	Leave spur of Bluff -
79.66	Intersect East Boundary of
	Township 52 Lks North of
	cor. to secs 12 & 13. from
	which cor. I run.
3	N. 89° 38' West on a true line bet.
	secs 12 & 13.
	Va 15° 5' E -
39.83	Set Sandstone 16 x 9 x 4 - 8 in: deep
	marked 1/4 for gr. sec. cor.
79.66	Corner to secs 11, 12, 13, & 14.
	Land rolling prairie
	soil 2nd rate.

Township No 19 N

Chs	
	North between sec° 11 & 12. Va. 15° 5' E.
40.00	Set Sandstone 14 x 6. x 6. - 7 in dep. Marked 1/4 for qr. sec. cor.
80.00	Set Sandstone 16 x 6 x 5. - 8 in; dep. - marked 1 on N. 5 on S. - 1 on E and 5 on West side for qr. cor. to sec° 1, 2, 11 & 12.
	Land rolling Soil 2nd rate.

Range No 52 W

Chs	
	East on a random line between sec° 1 & 12. Va. 15° 5' E
40.00	Set post for temporary qr sec. cor.
79.56	Intersect East Boundary of Township 24 Lks N, of cor. to sec° 1 & 12. from which cor. I ran. West on a random line between sec° 1 & 12. Va 15° 5' E -
39.78	Set post 3 x 3 in. x 4 ft. 12 in: dep. depression chained stake raised mound of earth 2 feet high from pits 12 x 24 in. x 12 in. dep for qr. sec. cor.
79.56	Corner to secs 1, 2, 11 & 12.
	Land rolling soil 2nd rate.

Township No 19 N

Chs	
	North on a random line between secs 1 & 2. Va 15° 5' E.
40.00	Set Stone for temporary gr. sec. cor.
75.23	Intersect North Boundary of Township 84 Lks East of cor. to secs 1 & 2. from which cor South 36' E. on true line between secs 1 & 2 38' Va. 15° 5' E.
35.23	Set Limestone 15 x 11 x 4. – 7 in dep. marked 1/4 for gr sec. cor.
75.23	Corns to secs 1. 2. 35 & 36 No 12.
	Land rolling soil 2nd rate

July 25 1873

Range No 52 W.

Chs	
	North between secs 34 & 35 Va. 15° 5' E.
8.40	Leave rolling land enter valley bears E & W.
40.00	Set Limestone 12 x 10 x 3. – 6 in: dep. marked 1/4 for gr. sec. cor.
80.00	Set Limestone 18 x 16 x 3 – 9 in: dep. marked 5 on N. 1 on S. 2 on E and 4 on W side for cor to secs 26. 27. 34 & 35.
	Land mostly valley soil 2nd rate.

Township No 19 N

Chs	
	Easton a random line between secs 26 & 35. Va 15° 5' E.
40.00	Set Stone for temporary gr sec. cor.
79.20	Intersect N. & S. line 30 Lks N. of cor. to secs 25, 26, 35 & 36, from which cor. I run
	N. 89° 47' West on a true line between secs 26 & 35 Va 15° 5' E.
39.60	Set Limestone 13x13x3 in. 6 in. deep marked 1/4 for gr sec. cor.
79.20	Corner to secs 26, 27, 34 & 35
	Land rolling soil 2nd rate.

Range No 52 W

Chs	
	North between secs 26 & 27. Va. 15° 5' E
26.00	Rumpkinseed seed creek 40 Lks wide runs N.E.
40.00	Set Limestone 12x12x7.-6 in. deep. marked 1/4 for gr sec. cor.
43.00	Old road bears N.E. & S.W.
80.00	Set Limestone 14x12x6.-7 in. deep. marked 4 on N. 2 on S. 2 on E. and 4 on W. side for cor. to secs 22, 23, 26, & 27.
	Land rolling soil 2nd rate

Township No 19 N

Chs	
	East on a random line between secs 23 & 26. Va. 15°5' E.
40.00	Set stone for temporary 1/4 sec. cor.
42.00	Pumpkinseed seed creek 40 Lks wide runs N.E.
44.20	Same creek, 38 Lks wide runs S.E.
46.00	Same creek, 40 Lks wide runs N.E.
46.80	Same creek, 40 Lks wide runs S.E.
51.00	Same creek, 40 Lks wide course N—
53.15	Same creek, 40 Lks wide course S.E.
54.00	Same creek 40 Lks wide course N.E.
58.00	Same creek, 40 Lks wide course S.E.
71.00	Same creek 40 Lks wide course N.E.
75.00	Same creek 40 Lks wide course S.E.
76.00	Same creek, 40 Lks wide course N.E.
77.60	Same creek, 40 Lks wide course S.E.
79.82	Intersect N & S. line 36 Lks N. of cor. to secs 23, 24, 25 & 26, from which cor. I run.
	N 89°45' West matron line between secs 26 & 35 Va. 15°5' E.
39.91	Set Sandstone 16×9×5,-8 in. deep. marked 1/4 for gr. sec. cor.
79.82	Corner to secs 26, 27, 34 & 35.
	Land creek valley soil 1st rate.

Range No 52 W

Chs	
	North between secs 22 & 23. Va. 15°5' E.
40.00	Set Limestone 12×10×5,-6 in. deep marked 1/4 for gr sec cor at foot of rolling land
80.00	Set Limestone 16×10×5,-8 in. deep marked 3 on N. 3 on S. 2 on E and 4 on W. side for 1 cor to secs 14, 15, 22 & 23.
	Land South 1/2 valley, North 1/2 Rolling } Soil 2nd rate

Township No 19

Chs	
	East on a random line between sec^s 14 & 23
	Va: 15° 5' E—
28.00	Ravine course S.E.
40.00	Set post for temporary gr sec. cor.
41.00	Ravine course South
50.00	Ravine course South
58.00	Ravine course South
71.10	Ravine course South the source of this ravine forms a low gap or opening through the High Bluffs or Bottles to the north & [illegible]
79.32	Intersect No 1, line 23. Lks North of cor. to sec^s 13, 14, 23 & 24 from which cor. I run.
	N. 89° 50' West in a true line between sec^s 14 & 23.
	Va 15° 5' E—
39.66	Set Limestone 14 x 9 x 3.— 7 in: deep. marked 1/4 for gr sec. cor.
79.32	Corner to sec^s 14, 15, 22 & 23
	Land rolling soil 2nd rate—

Range No 52 W

Chs	
	North between sec^s 14 & 15
	Va 15° 5' E—
1.50	Ravine course East.
4.00	Leave rolling Land enter high broken Bluffs. E & W.
18.00	To top of High point
38.00	Ravine W & S.E.
40.00	Set Limestone 12 x 10 x 8.— 6 in: deep marked 1/4 for gr sec cor.
59.00	Canon, N.E. & S.W.
80.00	Set Limestone 14 x 12 x 6.— 7 in: deep. Marked 2 on N. 4 on S.— 2 on E. and 4 on W. side for cor to sec^s 10, 11, 14 & 15.
	Land very rough & broken Soil Worthless

Township No 19 N

Chs	
	East on random line between sec° 11 & 14 Va. 15° 5' E
22.00	Leave high bluffs & Enter rolling prairie bears N.W. & S.E.
40.00	Set Stone for temporary gr sec. cor.
79.64	Intersect N & S. line 24 Lks North of cor. to sec° 11, 12 13, & 14. from which cor Drum.
	N 89° 50' West on a true line between sec° 11 & 14 Va. 15° 5' E.
39.82	Set Sand stone 16×9×5.–8 in deep. marked 1/4 for gr. sec. cor.
79.64	Corner to sec° 10, 11, 14 & 15
	Land E. 58 chs rolling. 2d rate W. 22 chs Hills worthless

Range No 52 W

Chs	
	North between sec° 10 & 11 Va 15° 5' E
15.00	Leave High bluffs & Enter rolling prairie E & W.
25.60	Ravine course N. E.
40.00	Set Limestone 10×9×7.–5 in: deep. marked 1/4 for gr. sec. cor.
80.00	Set post 3×3 in: × 4 ft: 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12×24 in × 12 in: deep. for cor to sec° 2, 3, 10, & 11.
	Land mostly rolling soil 2nd rate.

Township No 19 N

Lks	
	East on a random line between sec^{s} 2 & 11 Va. 15° 0' E—
40.00	Set Stone for temporary qr sec. cor.
79.54	Intersect N. & S. line 34 Lks North of cor. to sec^{s} 1, 2, 11 & 12, from which cor. I run N. 89° 45' West, on a true line between sec^{s} 2 & 11, Va 15° 0' E.
39.77	Set Limestone 14 x 6 x 6, — 7 in dep for qr sec cor marked ¼
79.54	Corner to secs 2, 3, 10 & 11
	Land rolling Soil 2nd rate

Range No 5 W

Chs	
	North on random line between sec^{s} 2 & 3. — Va. 15° 0' E—
40.00	Set Stone for temporary qr sec cor.
76.58	Intersect North Boundary of Township 19 Lks East of cor. to sec^{r} 2 & 3, from which I run, South 8' E, on a true line between sec^{s} 2 & 3 Va. 15° 0' E—
36.58	Set Limestone 13 x 9 x 7, — 6 in dep. marked ¼ for qr. sec. cor.
76.58	Corner to sec^{s} 2, 3, 34 & 35
	Land rolling Soil 2nd rate,

July 26. 1873

Township No 19 N

Chs	
	North between sec° 33 & 34
	Va 15° 5' E.
40.00	Set post 2 x 3 in: x 4 feet 12 in deep. deposit charred stake raised mound of earth 3 feet high from pits 12 x 24 in x 12 in deep for gr. sec. cor.
60.00	Leave rolling prairie, enter Valley of Pumpkinseed S.E. & N.
70.00	To Pumkinseed 40 Lks wide runs East, soon turns North
80.00	Set post 3 x 3 in: x 4 feet, 12 in. deep. deposit charred stake raised mound of earth 3 feet high from pits 12 x 24 in x 12 in, deep for cor to sec 27. 28. 33 & 34
	Land rolling soil 2nd rate

Range No 52 W

Chs	
	East on a random line between sec° 27. & 34.
	Va. 15° 5' E
5.00	Pumkinseed creek runs N.E.
18.00	Same creek 35 Lks wide runs S.E.
37.00	Same creek 35 Lks wide runs N.E.
40.00	Set post for temporary gr. sec. cor.
41.00	Same creek 35 Lks wide course S.E.
50.00	Same creek 40 Lks wide runs N.E.
80.08	Intersect No 5. line 57 Lks North of cor. to sec° 26. 27. 34 & 35. from which cor I run.
	N 89° 36' West on a true line between sec° 27 & 34.
	Va 15° 5' E.
40.04	S Limestone 13 x 8 x 6. - 6 in: deep marked 1/4 for gr sec. cor.
80.08	Corner to sec 27. 28. 33 & 34
	Rolling Valley Soil 2nd rate

Township No 19 N

Chs	
	North between Secs 27 & 28. Va 15° 0' E
12.00	Do Old road N. W. & S. E.
40.00	Set Limestone 12 x 9 x 0. - 6 in: dep. marked ¼ for qr. sec. cor.
50.00	Leave rolling land enter valley upland - E & W -
80.00	Set Limestone 22 x 16 x 9. - 10 in: dep. marked ~~4 on N. 2 on S. 3 on E.~~ and 3 on N. side for cor. to Secs 21. 22. 27 & 28.
	Land rolling
	Soil 2nd rate

Range No 52 W

Chs	
	East on a random line between Secs 22 & 27. Va 15° 0' E -
40.00	Set Stone for temporary qr sec. cor.
50.00	Leave rolling land enter valley N. E. & S. W.
79.94	Intersect Nol. line at cor. to Secs 22. 23. 26. & 27. from which cor. I run.
	West on a true line between Secs 22 & 27. Va. 15° 0' E -
39.97	Set Limestone 14 x 10 x 5. - 7 in: dep. marked ¼ for qr sec. cor.
79.94	Corner to Secs 21. 22. 27 & 28.
	Land rolling
	Soil 2nd rate.

Township No 19 N

Chs	
	North between secs 21 & 22 Va 15° 05' E.
40.00	Set Limestone 14 x 10 x 7. - 7 in dep marked ¼ for qr. sec. cor.
65.00	about 1 chain West of this point is very high Bluff
70.00	Leave rolling prairie timber rough broken Hills with scattering pine timber
80.00	Set Limestone 13 x 8 x 5. - 6 in dep Marked 3 on N. 3 on S. 3 on E and 3 on W. side for cor. to secs 15, 16 21 & 22.
	Surface of 1st 70 chs rolling 2nd rate. balance very rough soil worthless

Range No 52 W

Chs	
	Eastern random line between secs 15 & 22.
40.00	Set Stone for temporary ¼ sec. cor.
45.00	Deep Canon course South
56.20	Spur of high divide N.W. & S.E.
79.43	Intersect N. & S. line 76.2 Lks south of cor. to secs 14, 15, 22 & 23 from which cor. Drain. S 89° 27 West a true line between secs 15 & 22. Va 15° 05' E.
39.71	Set Limestone 12 x 10 x 5. - 6 in. dep marked ¼ for qrs sec. cor.
79.43	Corner to secs 15, 16, 21 & 22.
	Land rough & broken soil Worthless

Township No 19 N

Chs	
	North between secs 15 & 16. Va. 15° 5' E.
25.00	Leave high broken Cliffs & Enter Canon runs S.E.
40.00	Set Limestone 12×10×8.-6 in: deep. marked 1/4 for gr. sec. cor.
50.00	Top of High Peak -
75.00	Canon E & W.
80.00	Set Limestone 14×10×7. 7 in: deep- marked 2 on N. 4 on S. 3 on E & 3 on W side for cor to secs 9. 10. 15 & 16.
	Land very Broken soil 3rd rate

Range No 52 W

Chs	
	East on a random line between secs 10 & 15 Va 15° 5' E.
38.00	Canon south soon turns W.
40.00	Set Stone for temporary gr sec. cor.
75.00	Top of high Peak -
79.80	Intersect N & S. line 15 Lks N. of cor. to secs 10. 11, 14 & 15 from which cor. I run. N. 89° 54' West on a true line bet. secs 10 & 15. Va. 15° 5' E.
39.90	Set Limestone 12×10×9.-6 in: deep- marked 1/4 for gr. sec. cor.
79.80	Corner to secs 9. 10. 15 & 16.
	Land rough & Broken soil 3rd rate.

Township No 19 N

Chs	
	North between secs 9 & 10 Va 15° 5' E—
6.00	Canon course N. E.
37.00	Leave high bluffs enter rolling prairie N E & S W.
4.00	Set Limestone 14 x 12 x 4 - 7 in: dep. marked 1/4 for qr sec. cor.
8.00	Set Limestone 10 x 8 x 7, - 5 in: dep. marked 1 on N 5 on S. 3 on E and 3 on W. side for cor to secs 3, 4, 9 & 10.
	Land rolling Soil 2nd rate

Range No 5 E.

Chs	
	East on a random line between secs 3 - 10. Va 15° 5' E.
4.00	Set post for temprary qr sec. cor.
79.94	Intersect N. & S. line 12 Lks W. of cor. to secs 2, 3, 10 & 11, from which cor. I ran N. & 90 5' West on a true line between secs 3 & 10. Va. 15° 5' E—
39.97	Set Limestone 18 x 12 x 3. - Marked 1/4 & set 6 in: dep. for qr. sec. cor.
79.94	Corner to secs 3, 4, 9 & 10.
	Land rolling Soil 2nd rate.

Township No 19 N

Chs	
4	North on a random line between sec° 3 & 4 Va. 15° 5' E.
40.00	Set Stone for temporary gr. sec. cor.
77.93	Intersect North Boundary of Township 20 Lks West of cor to sec° 3 & 4. from which cor. I run.
	South 9' W. on a true line between sec° 3 & 4 Va 15° 5' E.
37.93	Set Limestone 12×9×7, – 6 in: deep. marked 1/4 for gr. sec. cor.
77.93	Corner to sec° 3. 4. 9 & 10.
	Land rolling Soil 2nd rate
	July 27. 1873

Range No 52 W

Chs	
	North between sec° 32 & 33. Va 15° 5' E.
40.00	Set Limestone 14×9×3. – 7 in: deep. marked 1/4 for gr sec. cor.
56.00	Leave rolling prairie Enter Pumpkinseed Valley E & N W
64.00	Pumpkinseed creek 35 Lks wide runs East.
80.00	Set post 3×3 in: ×4 ft: 12 in: deep deposit charred stake raised mound of Earth 3 feet high from pits 12×24 in ×12 in deep. for cor to sec° 28. 29. 32 & 33.
	Land rolling Soil 2nd rate.

Township No 19 N

Obs

Easterly a random line between sec^s 2 & 3, 13, Va 15° 5' E.

3.00	Pawtuxent Creek, 30 Lks wide runs N.					
7.00	Same	"	35	"	"	" SE
11.00	"	"	35	"	"	" N. E
16.00	"	"	35	"	"	" S. E.
21.00	"	"	35	"	"	" North
22.80	"	"	36	"	"	" S. E.
30.00	"	"	35	"	"	" N E
37.00	"	"	35	"	"	" S. E.
40.00	Set Stone for temporary 1/4 sec. cor.					
41.00	Same creek, 35 Lks wide runs North					
41.80	"	"	35	"	"	" S.E.
55.00	"	"	35	"	"	" North E
63.00	"	"	32	"	"	" S.E.
70.00	"	"	35	"	"	" N.E.
71.00	"	"	35	"	"	" S E
73.00	"	"	35	"	"	" N E
77.00	"	"	35	"	"	" S E
78.00	"	"	35	"	"	" N E
79.00	"	"	35	"	"	" S E
80.00	Intersect N. B. line 23. Lks N. of cor. to sec^s 27, 22, 33 & 34 from which cor. I run.					

Range No 52 W.

N 89° 50' West on a true line between sec^s 2 & 3. Va 15° 5' E

40.00 Set Limestone 12 x 10 x 8 in. - 6 in. dep. marked 74 for qr sec cor.

47.00 Corner to sec^s 2, 29, 32 & 33. Land Valley soil 2nd rate.

North between sec^s 28, 29 Va. 15° 5' E.

20.00 Old Road. N. W. & S.E.

40.00 Set post 2 x 3 in. x 4 feet. 12 in. dep. deposit- charred stake raised mound of Earth 3 feet high from pits 12 x 24 in. x 12 in. dep - for qr sec cor.

65.00 Leave creek valley enter rolling Land N W & SE

80.00 Set post 3 x 3 in. x 4 ft. 12 in. dep. deposit charred stake raised mound of Earth 3 feet high from pits 12 x 24 in. x 12 in dep for cor to sec^s 20, 21, 28 & 29.

Land rolling valley soil 2nd rate.

Township No 19 N

Lks	
	East on a random line between sec° 21 & 28 Va. 15°5' E.
40.00	Set Stone for temporary gr. sec. cor.
79.90	Intersect N & S. line 18 Lks South of cor. to sec. 21, 22, 27 & 28. from which cor I run S 89°52' West on a true line between sec° 21 & 28. Va 15°5' E.
39.95	Set Limestone 14 x 7 x 5 - marked ¼ set 7 in. deep for gr. sec cor.
79.90	The Corner to sec° 20, 21, 28 & 29
	Land rolling Soil 2nd rate

Range No 52 W.

Lks	
	North between sec° 20 & 21. Va. 15°5' E.
40.00	Set post 2 x 3 in. x 4 feet 12 in. deep. deposit charred state raised mound of Earth 3 ft. high from pits 12 x 24. in. x 12 in. deep. for gr. sec. cor.
80.00	Set post 3 x 3 in. x 4 ft. 12 in. deep deposit charred state raised mound of Earth 3 feet high from pits 12 x 24 in. x 12 in. deep. for cor to sec° 16, 17, 20 & 21.
	Land rolling Soil 3rd rate.

Township No 19 N

Chs	
	East on a random line between sec° 16 & 21. Va. 15°5' E
40.00	Set Stone for temporary gr. sec. cor.
55.00	Top of High peak.
60.00	Leave high point for broken bluff with scattering pine timber
79.44	Intersect N.S. line 66. Lks South of cor. to sec° 15.16.21 & 22. from which cor. I run S.89°32. West on a true line between sec° 16 & 21. Va 15°5' E
39.72	Set Limestone 14 x 9 x 3 - 7 in: deep marked 1/4 for gr. sec. cor.
79.44	Corner to sec° 16.17.20 & 21

Land (Excepting Bluffs) rolling soil 2nd rate

Range No 52 W

Chs	
	North between sec° 16 & 17. Va. 15°5' E.
12.00	Ravine N.E.
40.00	Set Limestone 14 x 11 x 3 - 7 in: deep - marked 1/4 for gr sec. cor.
41.00	Ravine course East.
81.00	Set Limestone 15 x 12 x 3 - 7 in: deep. Marked 2 on N. 4 on S. 4 on E and 2° on W. side for cor to sec° 8.9.16 & 17.

Land rolling

Soil 2nd rate.

Township No 19 N

Chs	
	East on a random line between sec° 9 & 16. Va. 15° 5' E.
40.00	Set stone for temporary 1/4 sec. cor.
42.00	Ravine S.E.
60.00	Ravine course N.E.
79.86	Intersect N & S. line 50 Lks South of cor to sec° 9, 10, 15 & 16 from which cor. I run
	S 89° 39' West on a true line between sec° 9 & 16. Va 15° 5' E
39.93	Set Limestone 14 x 11 x 5. - 7 in: deep: marked 1/4 for gr sec. cor.
79.86	Corner to sec° 8, 9, 16 & 17.
	Land rolling soil 2nd rate

Range No 52 W.

Chs	
	North between sec° 8 & 9 Va. 15° 5' E.
40.00	Set Limestone 14 x 11 x 2. - 7 in deep. marked 1/4. for gr. sec. cor. in deep ravine.
42.00	Leave deep ravine ascend high bluffs with scattering pine timber - S.W. & S.E.
80.00	Set Limestone 14 x 9 x 6. - 9 in: deep. marked 1 on N. 5 on South 4 on E and 2 on W. side for cor to sec 4, 5, 8 & 9, in deep Canon
	Land South 1/2 rolling 2nd rate N 1/2 High Bluffs 3rd rate

Township No 19 N

Chs	
	East on a random line bet- sec^s 4 & 9. Va 15° 5' E —
38.00	Deep canon. N.E.
40.00	set post for temporary 1/4 sec. cor.
55.00	Canon course N.E.
60.00	Leave High Bluffs enter rolling Land. S.E. & N.W.
79.80	Intersect N & S. line 42 Lks N. of cor. to sec^s 3.4.9 & 10. from which cor. I run.
	N. 89° ~~48'~~ 42' West on a true line between sec^s 4 & 9. Va 15° 5' E —
39.90	Set Limestone 12 x 9 x 7. - 6 in: deep marked 1/4 for gr. sec. cor.
79.80	Corner to sec^s 4.5.8 & 9.
	Land & High broken Hills soil 3rd rate

Range No 52 W

Chs	
	North on random line between sec^s 4 & 5. Va 15° 5' E —
8.00	Ravine E —
14.00	Ravine S.E.
40.00	Set post for temporary gr. sec. cor
55.00	Ravine S.E.
75.00	Top of High point
79.28	Intersect North Boundary of Township 75 Lks W. of cor to sec^s 4 & 5 from which cor I run.
	South 32' W. on a true line between sec^s 4 & 5. Va 15° 5' E.
39.28	Set Limestone 14 x 14 x 3. - 7 in: deep marked 1/4 for gr. sec. cor.
79.28	Corner to sec^s 4.5.8 & 9
	Land rolling Soil 2nd rate.

July 28. 1873

Township No 19 N

North between sec^s 31 & 32
Va. 15° 5' E —

40.00 Set Sandstone 16×10×7.—8 in: deep marked 1/4 for gr sec. cor.

80.00 Set Sandstone 18×11×5—9 in: deep. marked 5 on N. 1 on S. 5 on E and 1 on W. side for cor. to sec^s 29. 30 31 & 32.

Land rolling
Soil 2nd rate

Range No 52 W.

Chs

East on a random line between sec^s 29 & 32.
Va 15° 5' E.

38.00 Leave rolling Land enter Pumpkinseed valley N.W. & S.E.

40.00 Set post for temporary gr sec. cor.

60.00 Pumpkinseed Creek 35 lks wide runs S.E.

80.00 Intersect N & S. line 46 lks South of corner to sec^s 28. 29. 32 & 33. from which cor. I run S. 89° 40' West on a true line between sec^s 29 & 32.
Va 15° 5' E.

40.00 Set Limestone 13×11×4.—6 in: deep. marked 1/4 for gr sec. cor.

80.00 Corner to sec^s 29. 20. 31 & 32.

Land rolling soil 2nd rate

Township No 19 N

Chs	
	West on a random line betw sec° 30 & 31. Va 15° 5' E –
40.00	Set Stone for temporary gr. sec. cor.
79.44	Intersect West Boundary of Township 40 Lks South of cor. to sec° 30 & 31. from which cor I run.
	S 89° 43' East on a true line between sec° 30 & 31 Va 15° 5' E.
39.44	Set Limestone 16 x 9 x 5. 8 in: deep. marked 1/4 for gr sec. cor.
79.44	Corner to secs 29. 30. 31 & 32.

Land rolling
Soil 2nd rate

Range No 52 W

Chs	
	North between sec° 29 & 30. Va 15° 5' E –
35.00	Leave rolling Land enter Pumpkin seed valley N.W. & S.E.
40.00	Set Sandstone 16 x 10 x 4. 8 in: deep marked 1/4 for gr sec. cor.
55.00	Pumpkinseed creek 35 Lks wide runs S.E.
65.00	Old road bears N.W. & S.E.
80.00	Set Sandstone 17. & 8. x 5. 8 in: deep marked. 4 on N. 2 on S. 5 on E and 1 on W. side for cor to secs 19. 20. 29 & 30

Land rolling valley
Soil 2nd rate

Township No 19 N

Chs	
	Eastern a random line between secs 20 & 29.
	va 15° 5' E—
12.00	Leave valley enter upland bearing N.W. & S.E.
40.00	Set post for temporary gr. sec. cor.
80.47	Intersect N & S. line 57 Lks N. of cor. to secs 20. 21 28 & 29. from which cor. I run.
	N. 89° 36. Western a trav line between secs 20 & 29.
	va 15° 5' E—
40.23	Set post 2 x 3 in: x 4 ft: 12 in: dep. ~~dep~~ point channel stake raised mound of earth 3 feet high from pits 12 x 24. in x 12 in dep for gr. sec. cor.
80.47	Corner to secs 19. 20. 29 & 30
	Land mostly valley
	Soil 2nd rate

Range No 52 W.

Chs	
	Western a random line between secs 19 & 30.
	va 15° 5' E—
32.00	Old road bears N.W. & S.E.
40.00	Set post for temporary gr sec. cor.
68.00	Pumpkinseed Creek. 30. Lks wide runs S.E.
79.24	Intersect West Boundary of Township 22. Lks North of corner to secs 19 & 30. from which cor. I run.
	N. 89° 50' Eastern a trav line between secs 19 & 30.
	va. 15° 5' E—
39.24	Set sandstone 16 x 10 x 4.— 8 in: dep. marked 14 for gr. sec. cor.
79.24	Corner to secs 19. 20. 29 & 30.
	Land Valley
	Soil 1st rate.

Township No 19. N

Chs	
	North between secs 19 & 20 Va. 15° 5' E
6.00	Leave valley enter rolling land
40.00	Set sand stone 13 x 10 x 4.-6 in: deep. marked 1/4 for gr. sec. cor.
80.00	Set sand stone 20. x 14 x 4-10 in: deep. marked 3 on N. 3 on S. 5 on E and 1 on W side for cor to secs 17. 18 19 & 20.
	Land rolling Soil 2nd rate

Range No 52 W.

Chs	
	East on a random line between secs 17. & 20. Va 15° 5' E
40.00	Set Stone for temporary gr sec. cor.
80.50	Intersect N & S line 20 Lks North of cor. to secs 16. 17, 20 & 21 from which cor. I run N 89° 51' West on a true line between secs 17 & 20 Va 15° 5' E.
40.25	Set Lawiston 15 x 10 x 4.-7 in: deep. marked 1/4 for gr. sec. cor.
80.50	Corner to secs 17. 18. 19 & 20.
	Land rolling soil 2nd rate

Township No 19 N

Chs	
	West on a random line between secs 18 & 19 Va 15°5' E
8.00	Ravine course South
40.00	Set Stone for temporary gr. sec. cor.
79.64	Intersect West Boundary of Township 10 Lks South of cor to secs: 18 & 19. from which cor. I run.
	S. 89°56' East on a true line between secs 18 & 19 Va 15°5' E.
64 39.8	Set Sandstone 16 x 9 x 4. 8 in: deep marked 1/4 for gr sec. cor.
79.64	Corner to secs 17, 18, 19 & 20
	Land rolling soil 3rd rate
	July 29. 1873

Range No 52 W.

Chs	
	North between secs 17 & 18. Va. 15°5' E
40.00	Set Sandstone 14 x 9 x 4. - 7 in: deep marked 1/4 for gr. sec. cor.
61.00	Ravine South West.
72.00	Leave rolling Land ascend Range of very high points running North & South.
80.00	Set Sandstone 36. x 24 x 4. - 12 in: deep. marked 2 on N. 4 on S. 5 on E and 1 on W side for cor. to secs 7. 8. 17 & 18. on very high points —
	South 72 chs Rolling 2nd rate

Township No 19 N

Chs	
	East on a random line between Sec° 8 & 17. Va 15° 0' E —
24. 00	Ravine or Canon. South
40. 00	Set post for temporary gr. Sec. cor.
55. 00	Spur of high bluffs N & S.
63. 00	Leave spur of bluff enter rolling Land. N & S.
80. 64	Intersect N.L. line 50 Lks west of cor. to Sec° 8, 9, 16 & 17, from which cor. I run S. 89° 39' West on a true line between Sec° 8 & 17. Va 15° 0' E —
40. 32	Set Sandstone 18 x 13 x 4. - 9 in dep. marked ¼ for gr. Sec. cor.
80. 64	Corner to Secs 7, 8, 17 & 18.
	Land mostly high broken Hills Soil 3rd rate.

Range No 52 W.

Chs	
	West on a random line between Sec° 7 & 18 Va. 15° 0' E —
15. 00	Canon South —
30. 00	Top of high peak —
40. 00	Set post for temporary gr. Sec. cor. about of high point.
76. 00	Ravine course South —
79. 72	Intersect West Boundary of Township 32 Links North of cor. to Secs 7 & 18, from which cor. I run N. 89° 46' East on a true line between Secs 7 & 18. Va. 15° 0' E
39. 72	Set Sandstone 16 x 10 x 5. - 8 in dep. Marked ¼ for gr. Sec. cor.
79. 72	Corner to Secs 7, 8, 17 & 18.
	Land. West pr rolling Soil 2nd rate East pr High & Mountainous Soil Worthless

Township No 19 N

Chs	
	North between sec 7 & 8. Va. 15° 5' E
30.00	Leave high points E
40.00	Set Sandstone 20x10x4 - 10in deep, marked 1/4 for qr. sec. cor.
56.00	to Spur of High divide E & W.
62.00	Leave Spur of divide E & W
80.00	Set Sandstone 24x9x8, - 10in deep. Marked 1 on N. 5 on S. 6 on E and 1 on W side for cor to sec° 5. 6. 7 and 8.

Land Heigh Broken Bluffs
Soil Worthless

Range No 52 W.

Chs	
	East on a random line between sec° 5 & 8. Va. 15° 5' E
40.00	Set Stone for temporary qr sec. cor.
79.00	Deep ravine or canon. N E.
80.72	Intersect N 08. line 70 Lks North of Cor to secs 4, 5 8 & 9. from which cor. I ran. N 89° 30' West on a random line between sec° 5 & 8. Va. 15° 5' E
40.36	Set Sandstone 18x13x5, 9 in. deep. Marked 1/4 for qr. sec cor.
80.72	Corner to sec° 5. 6. 7 & 8.

Land very rough
Soil 3d rate.

Township No 19 N

Chs	
	West on a random line between sec 6 & 7. Va 15° 5' E.
40.00	Set Stone for temporary qr. sec. cor.
62.00	Leave High Bluffs under valley prairie NE & SW.
79.86	Intersect West Boundary of Township 82 Lks South of cor. to sec 6 & 7. from which cor I run. S 89° 25' East on a true line between sec 6 & 7. Va 15° 5' E.
39.~~75~~ 86	Set Sand Stone 12x12x7. 6 in. deep. marked 44 for qr. sec. cor.
79.86	Corner to sec 5. 6. 7 & 8.
	Land mostly high bluffs all 3rd rate. —

Range No 52 W

Chs	
	North on a random line between sec 5 & 6. Va. 15° 5' E.
20.00	Leave High broken bluffs under valley land N. W. & E.
40.00	Set Stone for temprary qr sec. cor.
80.75	Intersect North Boundary of Township 93 Lks West of the Cor to sec 5 & 6. from which cor I run South 39° W. on a true line between sec 5 & 6. Va 15° 5' E.
40.75	Set Sandstone 20x10x4 — 10 in. deep. Marked 44 for qr. sec. cor.
80.75	Corner to sec 5. 6. 7 & 8.
	Land. North 60 chs valley sail 2nd rate Balance Broken Hills
	July 3rd 1873

General Description

The South half of this Township is composed of Very Good Land being Mostly Valley the pumpkin seed Creek flows through this Township almost East Coming into the Township in sec 30. & Going out in sec 34. it affords plenty of good water about 2 feet deep the N 1/2 of this Township is composed Mostly of Very high Broken & Mountainous Bluffs. some pines are formed on the same the N. E. part of Township affords some rolling lands. the Township is adapted beither agriculture or stock raising

We do hereby certify that we assisted Mr. Jewett Sanger Deputy Surveyor in Surveying and subdividing Township No 19 North of Base Line in Range No 52 West of 6th P.M. in Nebraska and that said Township has been in all respects to the best of our knowledge & belief well & faithfully surveyed and the boundary Monuments planted according to the instructions furnished by the Surveyor General*

John Sherman Chainman
Dan Thouvend Chainman
Abners Johnson Mounedman
Frank Hebert Flagman

Signed in my presence & sworn to before me the undersigned a Notary Public in & for Kent County Nebraska this 3 day of Oct. 1873

Henry Robert
Notary Public

* of Divisions, Character, Construction & Marking in the manner as specified in the foregoing field Notes

I. W. Jewett Sanger
Deputy Surveyor do solemnly swear
that in pursuance of a joint
contract wherein Sam M. Chapman
and W. Jewett Sanger
are joint contractors with
E. E. Cunningham United
States Surveyor General for the
district of Nebraska & Iowa
bearing date the 2 day of
June 1873. I have well
faithfully & truly in my
own proper person and in
strict conformity with the
instructions furnished by
the Surveyor General the
Surveying Manual and the
printed instructions and the laws
of the United States. Surveyed
all those parts or portions of
Township 19 North of 1st Base
Line in Range 52 West of
6th P.M. in Nebraska as
are represented in the fore=
going field Notes as having

* of dimensions. character construction
& Marking in the manner as specified
in the foregoing field Notes

been surveyed under my
direction. and I do further
solemnly swear that all the
corners of said surveys have
been Established and perpet=
uated in strict accordance
with the Surveying Manual
and printed instructions*
and that the foregoing are the
true and original field Notes
of such survey.

I. Jewett Sanger
Deputy Surveyor

signed in my presence &
sworn to before me the un=
dersigned a Notary Public
in & for Keith County Nebraska
this 3d day of October 1873

Henry Roberts
Notary Public

Surveyor Generals Office
Hallsmouth Jan 1st 1873

The foregoing field Notes of the Survey and subdivision of Township No. 19 North of base line in Range No 52 West of 6th P.M. in Nebraska Executed by W. Jewett Sanger under joint Contract No 76, dated June 2d 1873 wherein Sam M. Chapman and W Jewett Sanger are joint Contractors in the month of July 1873 having been critically examined the necessary corrections made the said field notes and the surveys they describe are hereby approved —

E. E. Cunningham
Surveyor General

Field Notes
of
The Survey & Subdivision
of
Township No. 20 N of Base Line
of
Range No 52 West of 6th P.M.
in
Nebraska

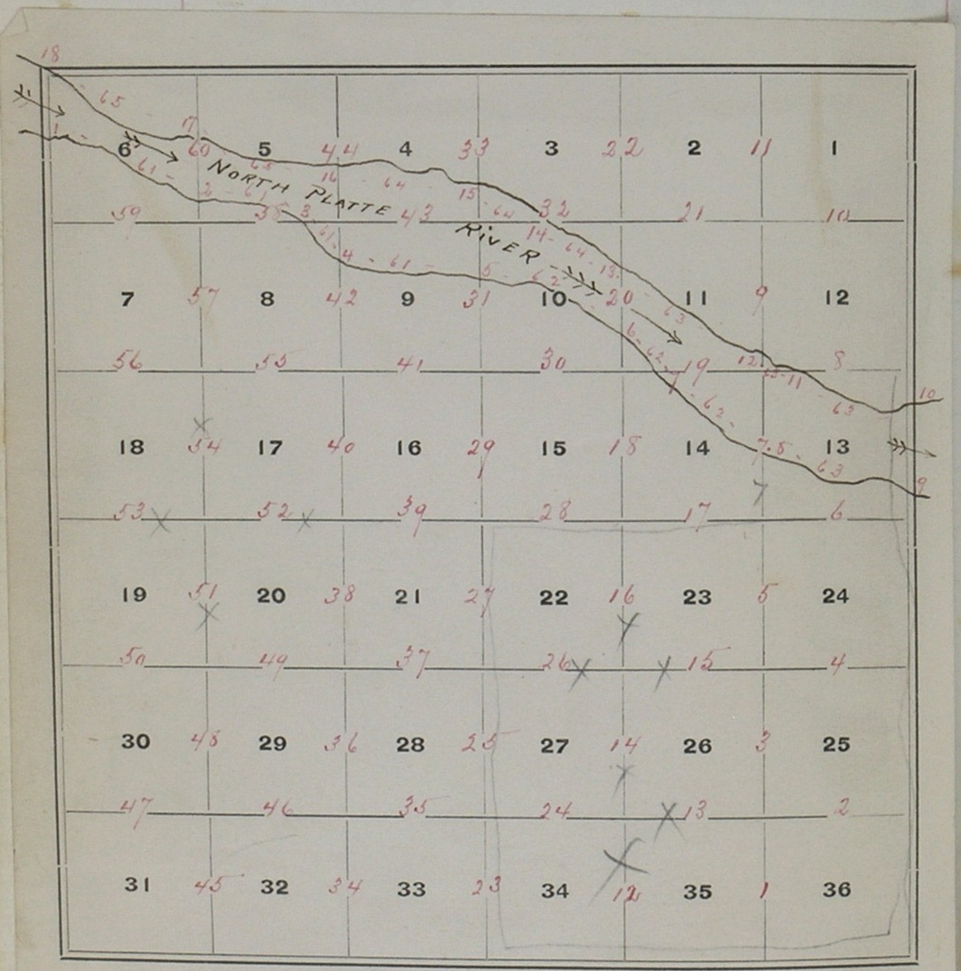
Executed by
Wm Hardin deputy Surveyor, under joint Contract No. 106. dated July 17. 1877

Survey
Commenced Aug 28th 1877
Completed Sept 3d 1877

List of Names
and duties of assistants

Robert C Donovan	Chainman
M B Hardin	Chainman
Wm Powell	Moundman
Chas F Homeker	Flagman

Index Diagram



T. 20 N.s R.s 27 W.6th P.M.

To determine the proper adjustment of my compass for subdividing this Township I commence at the cor. to Towns 19 & 20 N. Ranges 51 & 52 W of 6th P.M., & run North on a blank line along East boundary of Sec. 36

Va. 14° 20' E

40.00 To a point 5 lks E of gn sec cor

80.00 To a point 10 " " " cor to Secs 25 & 36

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

Va. of 14°24' E.

Survey Commenced —

T. 20 N. R 52 W

chs	
	N. between Secs. 35 & 36 Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in Deep for gr. Sec. cor
80.00	Raise mound of earth 2ft high from pits 18 x 24 x 12in deep drove Pine stake 2 x 2in x 2ft in S. E. pit for cor to Secs 25. 26. 35 & 36. in a hollow N.
	Land rolling 1st rate

T. 20 N.

chs.	
	E on random line betn Secs. 25 & 36 Va. 14° 24' E
40.00	Set post for temporary qr Sec. cor
79.45	Intersect E boundary of Township 19 links N of cor & secs. 25 & 36. from which cor I mrk N. 89° 52' W on true line betn Secs. 25 & 36 Va 14° 24' E
39.72½	Raise mound of earth 2ft high from pits to 18 x 24 x 12 in deep for qr. Sec. cor
79.45	Cor & Secs. 25, 26, 35 & 36 Land rolling 2° rate

R. 52 W.

chs	
	N betn Secs. 25 & 26 Va 14° 24' E
40.00	Raise mound of earth 2ft high from pits 18 x 24 x 12 in deep for qr. Sec. cor
80.00	Raise mound of earth 3ft high from pits 18 x 24 x 12 in deep drove a Pine Post 2 x 2 in x 2ft in S. E. bit for cor & Secs. ~~22~~ 26. 23. 26 & 25
	Land level bottom soil 1st rate.

T 20 N

chains	
	E on random line betn Secs. 24 & 25 Va 14° 24' E
40.00	Set post for temporary gr. sec. cor
79.40	Intersect E boundary of Township at post cor to Secs. 24 & 25 from which cor I run
	W on true line betn Secs. 24 & 25 Va 14° 24' E
39.70	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. sec. cor
79.40	Cor to Secs. 23. 24. 25 & 26 Land level Bottom soil 1st rate

R 52 W

chs	
	N. betn Secs. 23 & 24 Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. sec. cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drove Cedar post 2 x 2 in x 2 ft in S. E. pit for cor to Secs 13. 14. 23 & 24
	Land level Bottom Soil 1st rate

T 20 N

chains

E on random line between Secs. 13 & 24
Va 14° 24' E

40.00 Set post for temporary gr Sec. cor

79.55 Intersect East boundary of Township 50 lks N of cor to secs. 13 & 24 from which cor I run
N 89° 39' W on true line betn Secs. 13 & 24
Va 14° 24' E

39.77½ Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. sec. cor

79.55 Cor to Secs. 13, 14, 23 & 24
Land level soil 1st rate

R 52 W

chains

North between Secs. 13 & 14
Va 14° 24' E

35.22 South bank of N Platte River and Raise mound of earth 2 ft high from pit 24 x 24 x 12 in deep for Meander Corner to fract Secs. 13 & 24 the river being shallow I chain across
Drove Cedar stake 2 x 2 x 24 in in pit

40.00 Point for ¼ Sec Cor falls in the River & cannot be established,

80.00 Point for Cor to Secs 11, 12, 13 & 14 falls in the River & cannot be established
Land level. Soil 1st Rate

From point for Cor to Secs 11. 12
13 & 14 in the River Sruu
East on a random line bet
Secs 12 and 13

Va 14° 24' E

20.00 Left bank of N Platte River &
Set temporary Meander Cor
40.00 Set temporary 1/4 Sec Cor
49.80 Intersect East boundary of
Township at Cor to Secs 12 & 13
From which Cor Sruu
West on a true line bet Secs
12 & 13

Ia 14° 24' E

59.90 Raised mound of earth 2 ft high
from pit 18 + 24 + 12 in deep
for 1/4 Sec Cor
59.80 Raised mound of earth 2 ft high
from pit 24 + 24 + 12 in deep drove
Cedar stake 2 in + 2 ft marked
M.C. in pit for Meander Cor to
fractional Secs 12 & 13
79.80 Cor to Secs 11. 12. 13 & 14
Land Bottom Soil 1st Rate

From point for Cor to Secs 11. 12
13 and 14 in the River Sruu
North on a true line bet Secs
11 and 12

Ia 14° 24' E

8.00 Left bank of N Platte River and
Raised mound of earth 2 ft high
from pit 24 + 24 + 12 in deep, drove
Cedar stake 2 + 2 in + 2 ft marked
M.C. in pit for Meander Cor
to fractional Secs 11 and 12.
34.50 Road NW & SE
40.00 Raised mound of earth 2 ft high
from pit 18 + 24 + 12 in deep for
1/4 Sec Cor
80.00 Raised mound of earth 3 ft high
from pit 18 + 24 + 12 in deep
drove Cedar stake 2 + 2 in + 2 ft
in SE pit for Cor to Secs 1. 2
11 & 12
Land Bottom Soil 1st Rate

East on a random line bet
Secs 1 and 12
Va 14° 24' E
40.00 Set temporary ¼ Sec Cor
79.80 Intersect East boundary of Town
at Cor to Secs 1 and 12
From which Cor Sun
West on a true line bet Secs
1 and 12
Va 14° 24
39.90 Raised mound of earth 2ft
high from pits 18 + 24 + 12in
deep for ¼ Sec Cor
[illegible] Cor to Secs 1. 2. 11 & 12
Land level Soil 1st Rate

North on true line bet Secs 1 and 2
Va 14° 24' E
40.00 Raised mound of earth 2ft high
from pits 18 + 24 + 12in deep
for ¼ Sec Cor
70.00 Gravel beds & Ridge NW & SE
84.25 Intersect 5th Standard Parallel
North, 9 Chains & 70 lks East
of ¼ Sec Cor in Sec 31 Town
21 North Where I.
R 57 W
Raised mound of earth 2ft high
from 3 pits 18 + 24 + 12in deep
Above Cedar stake marked
C. C. 2 + 2in + 2ft in South pit
for Closing Cor to Secs 1 & 2
Town 20. N Range 52 West.
Land to gravel Ridge level 1st Rate
Remainder Broken 2 Rate
Aug 28. 1877

chains	
	N bet Secs. 34 & 35
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr sec cor.
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drove Cedar stake 3 x 3 in x 2 ft in S.E. pit for cor to Secs. 26, 27 34 & 35,
	Land sandy 3d rate

chs.	
	East on random line bet Secs. 26 & 35
	Va 14° 24 E
40.00	Set post for temporary gr Sec cor
79.84	Intersect N & S line 41 links N of cor to secs. 25, 26, 35 & 36 from which cor I run
	N 89° 42' W on true line bet Secs 26 & 35,
	Va 14° 24' E
39.92	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr Sec cor
79.84	Cor to Secs. 26. 27. 34 & 35
	Land rolling sandy 3d rate

ch	chains	
		North bet Secs. 26 & 27
		Va 14° 24' E
4	40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for 1/4 sec cor
8	80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep & drove cedar stake 2 x 2 in x 2 ft in S. E pit for cor to Secs. 22. 23. 26 & 27
		Land sandy 2d rate

chs	
	E on random line betn Secs 23 & 26
	Va 14° 24' E
4.00	Leave high sandy prairie & Enter low bottom # S of E
33.00	Enter high flat sandy prairie
40.00	Set post for temporary qr sec cor
44.00	Leave high sandy prairie & Enter low Bottom S of E
79.66	Intersect N & S. line 68 lks N of cor to Secs 23. 24. 25 & 26 from which cor I run
	N. 89° 31' W on true line bet Secs 23 & 26.
	Va 14° 24' E
39.83	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr sec. cor.
79.66	Cor to Secs 22 23. 26 & 27
	Land level Soil 1st rate

8 12 16 T 20 N R 52 W 17

chs	chains	
		North between Secs. 22 & 23
		Va 14° 24' E
40.	5.00	Ladder high Sandy prairie & center low bottom
		E & W.
	40.00	Raise mound of earth 2ft high
80.		from pits 18 x 24 x 12 in deep
		for qr. Sec. cor
	60.10	Old road E & W.
	80.00	Raise mound of earth 2ft high
		from pits 18 x 24 x 12 in deep
		drove cedar post 3 x 3 in x 2 ft
		8 in in S. E. pit for cor to Secs
		14, 15, 22 & 23.
		Land level Soil 1st rate

chs	
	E on random line bet Secs. 14 & 23
	Va 14° 24' E
40.00	Set post for temporary qr Sec
	cor.
80.00	Intersect N & S. line 23 lks N of
	cor 13. 14. 23. & 24 from which
	cor ~~D~~ nne
	N. 89° 50' W on true line bet Secs
	14 & 23
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high
	from pits 18 x 24 x 12 in deep
	for qr Sec. cor
80.00	Cor to Secs. 14, 15, 22 & 23
	Land level soil 1st rate

T 20 N

chs		
		N bet Secs. 14 & 15
		Va 14°24' E
40.	40.00	Raise mound of earth 2ft high from pits 18 X 24 X 12 in deep for 90. sec. cor
80.	70.00	Old wagon trail E & W.
	72.50	Road S. S. E
	74.50	Enter low bottom S of E
	80.00	Raise mound of earth 2½ft high from pits 18 X 24 X 12 drove cedar stake 3 X 3 in X 3ft in S. E pit for cor to Secs. 10. 11. 14 & 15
		Land Bottom 1st rate,

R 52 W

Knowing that I will strike the River in less than 80 chs. I run E on true line bet secs. 11 & 14

Va. 14°24.

17.75	To South bank of N. Platte River & Raised mound of earth 2ft high from pits 24 & 24 & 12 in deep, drove Cedar stake marked M.C. 2 & 2 in & 2ft in pit for Meander Cor to fractional Secs 11 and 14.
	Land Bottom Soil 1st Rate

chains	
	N. betn Secs. 10 & 11
	Va 14° 24' E
15.00	Right bank of N Platte River &
	Raised mound of earth 2ft high
~~[illegible]~~	from pit 24 x 24 x 12in deep
~~17.75~~	drove Cedar stake marked M.C.
	2 x 2in x 2ft in pit for Meander
	Cor to fractional Secs 10 & 11
	The river being shallow & chain across —
40.00	point for ¼ Sec Cor falls in the River
	& cannot be established
53.50	Left bank of N Platte River &
	Raised mound of earth 2ft high
	from pit 24 x 24 x 12in deep
	drove Cedar stake marked M.C.
	2 x 2in x 2ft in pit for Meander
	Cor to fractional Secs 10 & 11
80 00	Raised mound of earth 3ft high
	from pit 18 x 24 x 12in deep
	drove Cedar stake 2 x 2in x 2ft
	in SC pit for Cor to Secs
	2. 3. 10 and 11
	Land Bottom Soil 1st Rate

	East on a random line bet
	Secs 2 and 11
	Va 14° 24' E
40.00	Set temporary ¼ Sec Cor
80 00	Intersect N & S line 15 lks north of
	Cor to Secs 1. 2. 11 and 12
	from which Cor Irun
	N 89° 54' West on a true line bet
	Secs 2 and 11
	Va. 14° 24' E
40.00	Raised mound of earth 2ft high
	from pit 18 x 24 x 12in deep for
	¼ Sec Cor
80 00	Cor to Secs 2. 3. 10 & 11
	Land level Soil 1st Rate

chains	
	North on true line bet Secs 2 & 3 Va 14. 24' E.
40.	40.00 Raised mound of earth 2 ft high from pits 18 & 24 & 12 in deep for 1/4 Sec Cor
80.	84.15 Intersect 5th Standard Parallel North, 9 Chains 46 lks East of 1/4 Sec Cor in Sec 36 Town 21 N Range 52 W & Raised mound of earth 2 ft high from 3 pits 18 & 24 & 12 in deep drove cedar stake marked C.C. 2 & 2 in & 2 ft in South pit for Closing Cor to Secs 2 & 3 Town 20 N Range 52 W. Land level Soil 1st Rate

Aug 29 1877

chains	
	N bet Secs. 33 & 34 Va 14° 24' E
4.00	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for Qr. sec. cor
80.00	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep drove cedar post 3 X 3 in X 2 ft in S. E pit for cor to Secs. 27. 28. 33 & 34
	Land sandy rolling 3d rate

cha	chs	
		E on random line bet Secs. 27 & 34
		Va 14° 24' E
40		
	40.00	Set post for temp qr sec cor
	79.96	Intersect N & S. line 62 lks N of cor to Secs. 26. 27. 34 & 35 from which cor I run N 89° 33' W on true line bet Secs. 27 & 34
		Va 14° 24' E
80		
	39.98	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr. sec. cor
	79.96	Cor to Secs. 27. 28. 33 & 34
		Land sandy 3° rate

chs	
	N bet Sus. 27 & 28
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr Sec. Cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drive Cedar post 3 x 3 in x 2 ft in S.E. pit for cor to Secs 21. 22. 27 & 28.
	Land sandy rolling 3d rate

T 20 N

chs	
	E on random line bet Secs 22 & 27
	Va 14° 24' E
40.00	Set post for tempy qr sec cor.
80.57	Intersect N & S. line 40 lks N of cor to Secs 22. 23. 26 & 27 from which cor I run
	N. 89° 43' W on true line bet Secs. 22 & 27
	Va 14° 24' E
40 28½	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr sec cor
80 57	Cor to Secs 21. 22. 27 & 28
	Land rolling sandy 2d rate

R 52 W

chs	
	N bet Secs. 21 & 22
	Va 14° 24' E
39.00	Leave rolling sandy hills & Enter low Bottom E & W.
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr sec cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drove Cedar stake 3 x 3 in x 2 ft in S. E pit for cor to Secs. 15, 16. 21 & 22
	Land 1st ½ sandy 3d rate balance level 1st rate

T 20 N

chains	
	E on random line betn Secs. 15 & 22 ~~22~~
	Va 14° 24' E
40.00	Set post for tempy gr. sec cor
80.16	Intersect N & S. line 39 lks N of cor to Secs 14. 15. 22 & 23 from which cor I run
	N. 89° 43' W on true line bet Secs. 15 & 22 ~~22~~
	Va 14° 24' E
40.08	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr Sec. cor
80.16	Cor to Secs. 15. 16. 21 & 22.
	Chimney rock bears N 80° W from this cor.
	Land level soil 1st rate Buffalo grass

R 52 W

chs	
	N. bet Secs. 15 & 16
	Va 14° 24' E
22.00	Old road E & W
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. Sec. cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drove Cedar stake 3 x 3 in x 2 ft in S. E. pit for cor to Secs. 9. 10. 15 & 16
#	Land level soil 2d rate
#	Chimney Rock bears S. 70 1/2 W.

30
34

T 20 N

cha

E on random line bet Secs. 10 & 15
Va 14° 24' E

40. 40.00 Set post for temp'y gr. Sec. cor.
45.00 Dry slough 6 chs wide S of E
65.00 Road N of W.
80. 71.00 Enter low Bottom N. W. & S. Es
80.38 Intersect N & S. line 23 links
South of cor to Secs. 10. 11. 14
& 15 from which cor I mm
S. 89° 50' W on true line bet Secs
10 & 15
Va = 14° 24' E
40.19 Raise mound of earth 2 ft
high from pit 18 x 24 x 12
in deep for gr Sec. cor
80.38 The cor to Secs 9. 10. 15 & 16
Land level Soil 1st rate

31
35

R 52 W

cha

N. bet Secs 9 & 10
Va 14° 24' E
20.00 Road E & W.
27.00 Low bottom. S of E
40.00 Raise mound of earth 2 ft high
from pit 18 x 24 x 12 in deep
for gr Sec cor
51.06 S. Bank N. Platte River, where
Raise mound of earth 2 ft high
from pit 18 x 24 x 12 in deep down
Cedar post 2 x 2 in x 2 ft in pit
for Meander Cor to fract Secs. 9 & 10
80.00 Point for cor to Secs 3. 4. 9 & 10 falls
in the River & cannot be established.
Land Bottom. Soil 2d Rate

From Cor to Secs 2. 3. 10 & 11 Sum
West on a true line bet Secs
3 and 11
Va 14° 24' E

37.40 Left bank of N Platte River &
Raised mound of earth 2ft high
from pit 24 x 24 x 12in deep
drove Cedar stake marked
M.C. 2 x 2in x 2ft in pit for
Meander Cor to fractional
Secs 3 and 10
Land Bottom Soil 1st Rate

From point for Cor to Secs 3. 4. 9 &
10 in the River Sum
North on a true line bet Secs
3 and 4
Va 14° 24' E

14.22 Left bank of N Platte River, and
Raised mound of earth 2ft high from pit
24 x 24 x 12in deep drove Cedar stake
marked M.C. 2 x 2in x 2ft in pit for meander
Cor to fractional Secs 3 and 4.

40.00 Raised mound of earth 2ft high
from pit 18 x 24 x 12in deep for 1/4 Cor

85.00 Intersect 5th Standard Parallel North
8 Chains 80 lks East of Cor to Secs Cor
into 35 Town 21 N Range 52 W &
Raised mound of earth 2ft high from
3 pit 18 x 24 x 12in deep. drove
Cedar stake marked C.C. 2 x 2in
x 2ft in South pit for Closing
Cor to Secs 3 and 4 Town 20
North Range 52 West
Land level Soil 1st Rate

Aug 30. 1877

chains	
	N. between Secs. 32 & 33 Va 14°24' E
40.00	Raise mound of earth 2ft high from pits 18 x 24 x 12 in deep for gr. Sec. cor
80.00	Raise mound of earth 3ft high from pits 18 x 24 x 12 in deep drive cedar post 3 x 3 in x 2ft in S.E. pit for cor to Secs. 28. 29. 32 & 33 Land Sandy 3° rate

chs	
	E on random line bet Secs 28 & 33 Va 14°24' E
40.00	Set post for temporary gr Sec cor.
80.00	Intersect N. & S. line 42 lks N of cor to Secs. 27. 28. 33 & 34 from which cor I run N. 89° 42' W on true line between Secs. 28 & ~~29~~ 33 Va 14°24' E
40.00	Raise mound of earth 2ft high from pits 18 x 24 x 12 in deep for gr. Sec. cor
80.00	Cor to Secs. 28. 29. 32 & 33 Land Sandy 3° rate

T 20 N

chs	
	N betn Secs. 28 & 29
	Va 14° 24' E
38.00	Ravine N. E.
40.00	Qr Sec cor falls in Ravine & cannot be permanently established - therefore at 60 links west of true point
4	Raise Mound of earth 2 ft high from pits 18 X 24 X 12 in deep for Witness to qr Sec cor on Edge of Ravine
45.00	Enter low foothills N. E.
80.00	Raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep for drove Cedar stake 3 X 3 in X 2 ft in S.E. pit for Cor to Secs. 20 21. 28 & 29
	Sandy hills 3d rate

R 52 W

chs	
	E on random line betn Secs 21 & 28
	Va 14° 24' E
22.00	Enter Bottom S of E.
40.00	Set post for temporary qr Sec cor
80.30	Intersect N & S line 27 lks N. of cor to Secs. 21. 22. 27 & 28 from which cor Trun
	N 89° 48' W on true line betn Secs 21 & 28
	Va 14 2/4 E
40.15	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for qr Sec. cor.
80.30	Cor to Secs 20. 21. 28 & 29
	Land E 2/3 Level 1st rate balance 3d rate

T 20 N

chains	
	N betn Secs. 20 & 21
	Va 14° 24' E
31.00	Enter Bottom N.W. & S.E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr Sec cor
80.00	Raise mound of earth 3 ft high from pits 18 x 24 x 12 in deep drove cedar post 3 x 3 in x 2 ft in S.E. pit for cor to Secs. 16.17.20 & 21
	Landleval Bottom 2d rate

R 52 W

chs	
	E on random line between Secs. 16 & 21
	Va 14° 24' E
40.00	Set post for temporary qr Sec cor
80.30	Intersect N & S. line 20 lks N of cor to Secs. 15.16.21 & 22 from which cor I run
	N. 89° 51' W on true line betn Secs 16 & 21
	Va 14° 24' E.
40.15	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr Sec. cor
80.30	Cor to Secs. 16.17.20 & 21
	Landleval 1st rate

T 20 N

chs	
	N betn Secs. 16 & 17
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr Sec cor
80.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep & drove cedar post 2 x 2 in x 2 ft
in	S E pits for cor to secs. 8. 9. 16 & 17
	Land level prairie soil sandy 2d rate

R 52 W

chs	
	East on random line betn Secs. 9 & 16
	Va 14° 24' E
40.00	Set post for temporary gr. Sec cor
80.00	Intersect N. & S. line at point 10 lks N of cor to secs. 9. 10. 15 & 16 from which cor I run
	N. 89° 56' W on true line between Secs 9 & 16
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. Sec. cor
80.00	Cor to Secs. 8. 9. 16 & 17
	Land level prairie soil 2d rate

T 20 N

chs.	
	North bet Secs. 8 & 9 Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for Qr. Sec. Cor
50.00	California Road E & W.
65.00	Bank of N Platte River & Raise mound of earth 3 ft high from pit 18 x 24 x 12 in deep & drove cedar post 3 x 3 in x 2 ft in pit for W. C. to fractional Sec. 809
80.00	Point for Cor to bet S. S. 8 & 9 falls in the River and cannot be established Land Bottom Soil 1st Rate

R 52 W

On random line between Secs. 4 & 9

This line is all in the river & cannot therefore be established

T 20 N

From point for Cor to Secs 4.5.8 & 9 in the River Trun. North on true line bet Secs 4 & 5

Va 14° 24' E

31.30 Left bank of N Platte River, and Raised mound of earth 2ft high from pit 24 x 24 x 12 in deep, drove Cedar stake marked M.C. 2 x 2 in x 2ft in pit for Meander Cor to fractional Secs 4 and 5

40.00 Raised mound of earth 2ft high from pit 18 x 24 x 12 in deep for ¼ Sec Cor.

84.90 Intersect 5th Standard Parallel North 8 Chains & 35 lks East of ¼ Sec Cor in Sec 34 Town 21 N Range 52 W

Raised mound of earth 2ft high from 3 pits 18 x 24 x 12 in deep. drove Cedar stake marked C.C. 2 x 2 in x 2ft in South pit for Closing Cor to Sec 4 & 5 Town 20 North Range 52 West

Land Bottom Soil 1st Rate

Aug 31st 1877

R 52 W

chs

N bet Secs 31 & 32

Va 14° 24' E

40.00 Set a Limestone 14 x 8 x 6 and made pits 24 x 12 x 12 in deep for qr Sec. cor

42.00 Top of high Spur West

72.00 " " " " "

80.00 Raise mound of earth 3ft high from pits 18 x 24 x 12 in deep drove Cedar post 3x3 x 2ft ~~deep~~ in S.E pit for Cor to Secs 29.30.31 & 32

Land broken by Ravines & Sharp steep Ridges with pine & cedar growing in Ravines

T 20 N

chains	
	E betn Secs 29 & 32 on random line
	Va 14° 24' E
15.50	Top of spur of main ridge N.W.
27.00	Ravine N.W.
30.00	Top of high ridge N.W.
40.00	Set post for temporary gr sec. cor.
58.00	Leave high ridge N. of W. & Enter sandy prairie
80.06	Intersect N & S. line at cor to Secs 28. 29 32 & 33. from which cor I run
	W on true line betn Secs. 29 & 32
	Va 14° 24' E
40.03	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr. sec. cor
80.06	Cort Secs. 29. 30. 31 & 32
	Land broken 3d rate

R 52 W

chs	
	W on random line betn Secs 30 & 31
	Va 14° 24' E
21.50	Enter level prairie N & S.
40.00	Set post for temporary gr sec cor
79.30	Intersect W boundary of Township 10 lks. N. of cor to Secs. 30 & 31 from which cor I run
	N. 89° 56' E on true line betn Secs. 30 & 31
	Va 14° 24' E
39.30	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for gr Sec. cor
79.30	Cort Secs. 29. 30. 31 & 32
	Land W 3/4 level 2d rate balance broken 3d rate

T 20 N

chains	
	N. betn Secs. 29 & 30
	Va 14° 24' E
8.00	Top of Ridge N.W.
21.00	Raine N.W.
40.00	Raise mound of earth 2ft high from pits 18 x 24 x 12in deep for gr Sec. cor.
66.50	Face of perpendicular clay rock 40ft high. S. E & N. W.
72.00	Top of Ridge North
80.00	Set a Stone 16 x 6 x 6. & mound Stone mound 2½ ft dia 2½ ft high for cor to Secs 19. 20. 29 & 30.
	Impossible to dig Pits Land very broken 3d rate

R 5 W

chains	
	E on random line bet Secs 20 & 29
	Va 14° 24' E
40.00	Raise mound of earth for temp qr Sec cor
80.30	Intersect N & S line 27 links N of cor to Secs 20. 21 28 & 29 from which cor 4 ins N. 89° 48' W on true line bet Secs. 20 & 29
	Va 14° 24' E
80.15	Raise mound of earth 2ft high from pits 18 x 24 x 12in deep for gr Sec cor
80.30	Cor to Secs. 19. 20. 29 & 30 E on Sandy rolling balance broken Soil 3d rate

T 20 N

R 52 W

chains	
	West on random line bet Secs. 19 & 30. Va 14° 24' E
26.00	To foot of perpendicular clay stone hill & enter rolling sandy prairie
40.00	Set post for temporary qr sec cor.
79.18	Intersect W. Boundary of Town 12 links W of cor to Secs. 19 & 30 from which cor ♂ mm N 89° 55' E Continue line bet Secs 19 & 30 Va 14° 24' E
39.18	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for qr sec cor
79.18	Cor to Secs 19. 20. 29 & 30 Land W 2/3 rolling sandy balance broken 3° rate

chains	
	North betn Secs 19 & 20 Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for qr. Sec. cor
60.00	descend high ridge descends West
80.00	Raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep drive cedar post 3 X 3 in X 2 ft in S. E pit for cor to Secs 17. 18 19 & 20. 4 chains West & of perpendicular rock & ex tending 17 chains N of line between Secs. 17 & 20. Land broken 3° rate.

T 20 N

chs

E on random line betn Secs
17 & 20.
Va 14° 24' E
Offset North 5 chains around point
of suspendicular Rock 100 feet high
in line East 25 chains, to E side of Rock offset
38.00 back South 5.00 chains in line.
40.00 Set post for temporary gr sec cor
80.00 Intersect N & S line at cor to secs
16. 17. 20 & 21. from which
Cor I run
West on true line bet Secs 17 & 20
Va 14° 24' E.
40.00 Raise mound of earth 2 ft high
from pits 18 x 24 x 12 in deep
for gr Sec. cor.
80.00 Cor to secs 17. 18. 19 & 20.
at 8 chains East of this corner
Chimney Rock is due North
about 6 chains to Base on South
side -
Land Rolling 3rd rate

R 52 W

chs.

W on random line bet Secs. 18 & 19
Va 14° 24' E
40.00 Set post for temporary gr Sec cor
79.00 Intersect W boundary of Township
14 lks S of cor to Secs 18 & 19
from which cor I run
S. 89° 52' E on true line bet Secs
18 & 19
Va 14° 24' E
39.00 Raise mound of earth 2 ft high
from pits 18 x 24 x 12 in deep
for gr. Sec. cor
79.00 Cor to Secs. 17. 18. 19. & 20
Land rolling sandy 3rd rate

T 20 N

chs	
	N. betn Secs. 17 & 18
	Va 14° 20' E
26.00	Raise mound of earth 2 ft high
40.00	from pit 18 x 24 x 12 in deep
	for qr Sec. cor.
26.00	Chimney Rock, shaft S 82° 30' E 4 chains
	East to Base.
78.00	Enter Bottom E. & W.
80.00	Raise mound of earth 3 ft high
	from pits 18 x 24 x 12 in deep
	drove ~~Cedar~~ Pine stake 3 x 3½
	x 3 ft in S. E pit for cor
	to Secs. 7. 8. 17 & 18
	Land rolling 2d rate.

R 5 2 W

chs	
	E on random line betn Secs
	8 & 17
	Va 14° 20' E
40.00	Set post for temporary qr Sec
	cor
80.00	Intersect N & S. line 3 lks S.
	of cor to Secs 8. 9. 16 & 17 from
	which cor a pine
	S 89° 59' W on true line betn Secs
	8 & 17
	Va 14° 20' E
40.00	Raise mound of earth 2 ft high
	from pits 18 x 24 x 12 in deep
	for qr. Sec. cor.
80.00	Cor to Secs. 7. 8. 17 & 18
	Land level & rate

T 20 N. R 52 W

Chains	
	W on random line bet Secs. 7 & 18
39.00	Log sandy hills. Va 14° 24' E
40.00	Set post for temporary qr sec cor.
79.00	Intersect W boundary of Township 7 lks N of cor to secs 7 & 18 from which cor I run
	N. 89° 57' E on true line bet Secs. 7 & 18
	Va 14° 24' E.
39.00	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for qr. sec cor
79.00	Cor to Secs. 7. 8. 17 & 18
	Land W ½ sandy hilly 3d rate balance level 1st rate

T 20. N. R 52 W

Chs	
	N. bet Secs 7 & 8
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 X 24 X 12 in deep for qr sec cor
72.00	Emigrant Road E & W.
80.00	Raise mound of earth 3 ft high from pits 18 X 24 X 12 in deep, drove a Cottonwood post 4 X 4 X 3 ft in S.E. pit for cor to Secs. 5. 6. 7 & 8
	Land level soil 2d rate

T. 20 N.

Knowing that I will strike the River in less than 80 chains I run

Chains	
	East on true line bet Secs 5 & 8
	Va 14° 24' E
40.00	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr Sec cor
52.62	To S. bank of N Platte River where
	Raise mound of earth 2 ft high from pit 18 x 24 x 12 in deep & drove cedar post 2 x 2 in x 2 ft in pit for ~~cor~~ Meander Cor to fractl Secs 5 & 8
	Land Bottom Soil 1st Rate

R. 52 W.

	W on random line bet Secs 6 & 7
	Va 14° 24' E
40.00	Set post for temporary qr sec cor
78.80	Intersect W. Boundary of Township 47 lks South of cor to Secs 6 & 7 from which cor I run
	S. 89° ~~39~~ 40' E on true line bet Secs 6 & 7
	Va 14° 24' E
38.80	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep for qr Secs cor
78.80	Cor to Secs. 5. 6. 7 & 8
	Land level soil 1st rate

T. 20 N

Chains	
	N bet Secs. 5 & 6
	Va 14° 24' E
14.76	S Bank of Platte River
	Raise mound of earth 2 ft high from pits 18 x 24 x 12 in deep drove cedar stake 2 x 3 in x 2 ft in pit for M.C to fractl Secs. 5 & 6. on Bank 25 ft high
40.00	Point for 1/4 Sec Cor falls in the River & Cannot be established.
44.45	Left bank of N Platte River, and Raised mound of earth 2 ft high from pit 24 x 24 x 12 in deep drove cedar stake marked M.C. 2 x 2 in x 2 ft in pit for Meander Cor to fractl Secs 5 and 6
84.87	Intersect 5th Standard Parallel North 8 Chs E of 1/4 Sec Cor in Sec 33 Town 21 N Range 52 W. Raised mound of earth 2 ft high from 3 pit 18 x 24 x 12 in deep. drove Cedar stake marked C.C. 2 x 2 in x 2 ft in South pit for Closing Cor to Secs 5 & 6 Town 20 N Range 52 West
	Land Bottom Soil 1st Rate

~~Aug~~ Sept 1st 1877

R. 52 W.

Meanders of the North Platte River in Town 20 North Range 52 West Beginning at the Meander Cor to fractional Sec Cor West boundary Down the Right bank in fract Sec 6.

Post	Courses	Chains
	S 78 E	25 00
	S 65 E	23 00
	S 70 E	14 00
	S 72 E	9 00
2	S ~~64~~ 60 E	~~14 00~~ 13.30 to M.C. to fractl Secs 5 & 6 thence in fractl Sec 5
	S 82 E	14 00
	S 68½ E	13 00
	S 85 E	9 00
3	S ~~65~~ 64¼ E	16.00 to M.C. to fractl Sec 5 & 8 thence in fractl Sec 8.
	S 69 E	11.00
4	S 56½ E	20. ~~40~~ 20 to M.C. to fractl Secs 8 & 9 thence in fractl Sec 9.
	S 78 E	13.00

Town 20 North Range 52 West

Posts	Courses	Chains
	S 86½ E	11.50
	S 78½ E	15.00
	N 87 E	17.00
	S 84 E	9.00
5	S ~~65½~~ 68¾ E	16.~~50~~ 20 to M. C. to fract^l. Sec^s 9 & 10 thence in fract^l. Sec 10
	S 75 E	20.00
	S 60 E	18.00
	S 66½ E	39.00
6	S ~~57~~ 53¼ E	~~11.00~~ 11.50 to M. C. to fract^l. Sec^s 10 & 11 thence in fract^l. Sec 11
	S 68¾ E	~~25.00~~ 12.50
7	S 29½ E	12.20 to M. C. to fract^l. Sec^s 11 & 14 thence in fract^l. Sec 14
	S ~~28¼~~ 29½ E	13.00
	S 45 E	19.00
	S 63¾ E	19.00
	S 76¼ E	7.00
	S 58½ E	16.00
8	S ~~70~~ 68 E	~~5.50~~ 4.80 to M.C. to fract^l. Sec^s 13 & 14 thence in

Town 20 North Range 52 West

Posts	Courses	Chains
8		fractional Sec^s 13.
	S 70 E	18.00
	S 56½ E	21.00
	S 76 E	15.00
	N ~~71~~ 71 E	10.00
9	S ~~83¼~~ 80 E	21.50 to M. C. to fractional Sec 13 on East boundary of Township.
10	X	Up the left bank from M.C. on East boundary in fractional Sec 13.
	N 89 W.	13.00
	N 60 W.	14.00
	N 55 W.	11.00
	N 66 W.	12.00
11	N 60 W.	11 ~~17.00~~ 17.30 to M.C. to fract^l. Sec^s 12 & 13 thence in fract^l. Sec 12.
	N 63½ W.	9.00
~~12~~	N 71¼ W.	12 ~~12.70~~ to M.C. to fract^l. Sec^s 11 & 12 thence in fract^l. Sec 11
12	N 56½ W.	13.00

Town 20 North Range 52 West

Post	Courses	Chains
	N 68 W	13.00
	N 56 W	18.00
	N 72 W	9.00
	N 62½ W	19.00
	N 58 W	12.00
13	N ~~51~~ 46 W	13 8.~~50~~ 30 to M.C. to fract.l Sec.s 10 & 11 thence in fract.l Sec 10
	N 43 W	7.00
	N 50 W	7.60
	N 42 W	4.60
	N 58 W	15.00
14.	N ~~61~~ 64¾ W	14 12.~~00~~ 60 to M.C. to fract.l Sec.s 3 & 10 thence in fract.l Sec 3
	N 67½ W	42.00
15	N 71½ W	15 ~~4~~ 3.~~00~~ 50 to M.C. to fract.l Sec.s 3 & 4 thence in fract.l Sec 4
	N 78 W	8.00
	N 21 W	7.30
	N 75 W	9.00
	S 79 W	7.50
	N 66 W	11.00

Town 20 North Range 52 West

Post	Courses	Chains
	N 86 W	13.00
16	S ~~89~~ 85½ W	16 ~~30~~ 31.00 to M.C. to fractional Sec.s 4 & 5 thence in fract.l Sec 5.
	N 81 W	13.00
	N 84 W	18.00
	N 82¾ W	34.00
	N 62 W	11.00
17	~~N 89 W~~ S. 84 W.	17 ~~6.00~~ 5.60 to M.C. to fract.l Sec.s 5 & 6 thence in fract.l Sec 6.
	N 75 W	24.00
	N 73 W	16.00
	N 55 W	12.00
	N 39 W	6.00
	N 56 W	13.00
~~18~~	N ~~48~~ 54¾ W	18 ~~15.50~~ 17.00 to M.C. on Standard Parallel North boundary of ~~Town~~ Sec 6.

Sept. 3d 1877

Town 20 North 1 Range 52 West

General Description

From Sec 19 East to Sec 24 & South to boundary the land is Rolling. Soil sandy 2 Rate. In Secs 19. 20 28 & 29 are high precipitous Bluffs & deep ravine Containing pine & Cedar.
In Sw 1/4 of Sec 17. Chimney Rock a high solitary monument which can be seen a great distance in the River bottom, All the remaining north part of Township is Level, & bottom land. Soil 1st & good 2d Rate. The N Platte River. runs from NW Cor in Sec 6 SE leaving the Township in Sec 13,

We hereby

List of Names

A list of the names of the individuals employed to assist in running, measureing and marking the lines and corners described in the foregoing of Town. 22 N. Range 55 W of the 6th P.M. in Nebraska.

Robt E Donovan Chainman
W. B Hardin do
Wm Powell Flagman
Charles F Hornecker do

We hereby certify that we assisted Wm Hardin deputy surveyor in surveying and subdividing Township No 29 North of Base Line of Range No 52 West of 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 of the Surveyor General of dimensions character construction & marking and in the manner as specifically described in the foregoing fieldnotes

Robt. E. Donovan Chainman
W. B. Hardin Chainman
Wm Powell. Flagman
Charles F. Hornecker Flagman

Subscribed & sworn to by the above named persons & sworn to before me a County Clerk in & for Cheyenne Co. Nebraska this 18 day of Oct 1877

C K Allen
County Clerk

I, William Hardin Deputy Surveyor do solemnly swear that in pursuance of a joint Contract No 106. wherein M. B. Cutler Alexander Schlegel, N. S. Scott and Wm Hardin are joint Contractors with Jno R. Clark U. S. Surveyor General for the district of Neb & Iowa, bearing date the 17 day of June 1877. 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 & Laws of the United States, Surveyed all those parts or portions of Town 20 N of Base Line of Range 52 West of the 6th P. M. in Nebraska as are represented in the foregoing field notes as having been surveyed under my direction and I do further solemnly swear that all the corners of said Survey have been established and perpetuated in strict accordance with the Surveying Manual, printed instructions and Special instructions of the Surveyor General of dimensions, character, construction & marking and in the manner as specifically described in the foregoing field notes and that the foregoing are the true and original field notes of such survey

William Hardin
Deputy Surveyor

Subscribed and sworn before me a County Clerk in & for Cheyenne County Neb this 18th day of Oct 1877
C K Allen
County Clerk

Surveyor Generals Office
Plattsmouth Neb. Jany - 22nd 78

The foregoing field notes of the Survey & Subdivision of Township 20 North of the Base line of Range 52 West 6th P.M. in Nebraska Executed by William Hardin Deputy Surveyor under joint Contract No 106 dated July 17th 1877, in the months of August & September 1877. Having been Critically Examined the necessary Corrections and Explanations made the said field notes and the Surveys they describe are hereby approved.

Surveyor General

General Land Office • Original Field Notes

Book Number

700

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.